SANT GURU GHASIDAS GOVERNMENT

POST GRADUATE COLLEGE

Sanjay Nagar, Kurud - 493663
Distt. Dhamtari (C.G.)

Self Study Report
2016-17

(FOR INSTITUTIONAL ACCREDITATION CYCLE 2)

SUBMITTED TO

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

(NAAC)

BENGALURU

PREFACE

It gives me immense pleasure to bring out the Self Study Report (SSR) of Sant Guru Ghasidas Government Post Graduate College, Kurud, Distt. Dhamtari for submission to the National Assessment and Accreditation Council (NAAC), Bangalore for the Second cycle of accreditation. This report is the criterion-wise compilation of the inputs, processes and outcomes of our endeavors for quality sustenance and enhancement. This SSR has given us an opportunity to know our strengths and to identify our weaknesses so that we could strengthen our quest for quality and excellence.

The entire college community was involved in the process of review and self appraisal. The present report is the outcome of the collective effort of the entire College Staff. The IQAC has been keen to make the entire process interactive and participatory by ensuring the involvement of all the stakeholders.

Let me express my sincere thanks to the staff and IQAC for extending wholehearted support for the preparation of this Self Study Report.

Dr. O.P. Chandrakar

Principal

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Executive Summary

Sant Guru Ghasidas Govt. Post Graduate College Kurud is one of the two P.G. Colleges located in Dhamatari district of Chhattisgarh State. It is located in Kurud town, a semi urban area of the district, at the distance of 26 kms from the district head quarter towards Raipur city (the capital of the state) on the National Highway 43. It is also connected with a narrow gauge Railway line from Raipur Junction to Dhamtari Railway terminus. The college is located in midtown, which has a Nagar Panchayat and Tahsil Head Quarter along with a Community Health Centre.

 The college has been established by the state government on Nov 1984 and upgraded as P.G. College on June 2006. It is a multy-faculty college where Arts, Science and Commerce streams are being taught to the students most belonging to the catchment area of Kurud Tahsil in Dhamtari Distt., The College is working under the jurisdiction of Pandit Ravishankar Shukla University, Raipur and has been affiliated to the University since its establishment. So far as the affiliation is concerned the institution has obtained UGC affiliation under section 2F from 25 Jul 1989 and under 12 B from 07 Feb 1992.

At present Eleven departments are the P.G. teaching departments out of nine U.G. teaching department. The college has its own campus of 15 Acres. The performance of the college has been significantly enough in the region because the Govt. provides adequate facilities through the budget allocation for the academic welfare of the students. The institution has an NSS unit since 1985 and an NCC unit since 2008. In the institution BAchelor of physical Education (Semester System 2 Bachelor of physical Education (Semester System 2Yearf) B.Sc. Biotechnology, Microbiology and Computer Science as professional course is running. With various extra-curricular activities the academic calendar is strictly adhered in the institution as per University rules and regulations. The goals and objectives of the institution are to uplift the spirit of academic and career oriented qualities among the student of the region. For the last five years, the college has attended brighter significances in the realm of teaching, non-teaching and academic performances. Under the generous administration and academic leadership of the Head Dr. Om Prakash Chandrakar the institution is endeavoring to achieve the aim of qualitative education.

Some teachers too are the members of the Board of studies in their respective subjects in the University and the acting head of their departments. Many of them are M.Phil / Ph.D. holders. They encourage research aptitude and spirit of learning. The students too stand on the merit list of the University. About half dozen participated in the state level extra-curricular competition.

The motto of the institution is Vidya Dadati Vinayam means Knowledge gives Humbleness. It is a matter of pride that the college has been conferred the name of Guru Ghasi Das who was a spiritual personality and well known for spreading the light of knowledge.

"*Vidya Dadati Vinayam*" (Hitopadesha)

The motto of our college, which means education gives humility. Humility is an asset for self improvement. By remaining humble, you are receptive to opportunities and to improve.

The college follows his teachings to spread the knowledge to all its surroundings. The college administration has the commitment to provide the best possible guidance and resources to mould students in well-qualified citizens. The institution monitors over-all performance of the students and making them aware of the global changes assures their all-round personality developments. After aconsideration new initiatives are taken immediately to keep sustainability of the teaching. Every possible step is taken to make the institution a learner friendly system. The college is engaged to promote an educational environment of creativity and innovations

The vision of the college is to give quality education and to make students ideal and virtuous persons by holistic education.

The Mission of the college is to bring about the education at upliftment and over all development of the under privileged and to groom them to face the world with confidence.

Objectives of the college -

➢ To uplift the rural youth by good education

➢ To reach out to the deserving section of our society and lend a helping hand to them.

➢ To develop and provide educational opportunities to poor, needy, socially and economically weaker students.

➢ Groom the students to evolve into responsible citizen.

➢ Orient students to their social responsibilities through Co-Curricular and extracurricular forums such as NCC, NSS women cell, Youth Red Cross, etc.

Mission of the college is to bring about the education at upliftment and over-all-development of the under privileged and to groom them to face the world with confidence.

CRITERION I: CURRICULAR ASPECTS

This institution is a government college, affiliated to the Pt. Ravishankar Shukla University, Raipur and functions under the Higher Education Department of Chhattisgarh. The College is situated in a rural area so that majority of the students come from the villages. Students belongs to low income group so there is not much possibility for expensive self finance courses, therefore, mission of the college is to provide basic and quality education to the students.

The college has 4 faculties: Art, Science, Commerce, and Physical education. The college offers various subject combinations at under graduate (UG) level following the university pattern, and 11 courses at post graduate (PG) level. Three skill development

Programs like "Computer Assistant using Tally, Soft Skills and Conference and Event Security Guards Training Program" are running under the scheme of Central Government's Skill Development Initiative and "Mukhyamantri Kaushal Vikas Yojna" respectively.

It is an affiliated college, not authorized to develop its own curriculum so the curriculum prescribed by the university is adopted for all subjects. University creates Board of studies for each subjects to analyze and review the syllabus and to make essential modification in it. The college monitors its implementation. The participation and organization of national/International conferences / seminars / workshops; alumni and academic experts give the right direction for necessary changes in the curriculum.

As per the University guidelines the college follows two types of evaluation system – Annual at UG level and semester at PG level. 20% for internal assessment has been allotted in the form of assignments/ seminars/unit test at PG level.

Environmental science is a compulsory subject at UG level. For holistic approach of education, college has active units of NCC/NSS/Youth Red Cross and various subject societies.

The college obtain feedback from students and other stake holders from time to time. The feedback is monitored and analyzed by IQAC.

CRITERION II: TEACHING - LEARNING AND EVALUATION

The College follows a very transparent student enrolment process. All the important informations related to admissions are mentioned in the prospectus, on the website, on the notice boards, and published in the local newspapers. The admission is done entirely on the basis of merit at UG level, and PG level. The reservation policy of the government for SC/ST/OBC/Physically Challenged/Women/Achievers in Sports and Extracurricular activities, is followed strictly.

The College offers a well organized system for the all round development of students coming from diverse fields. Induction Programs at the beginning of each session help students to learn about the infrastructural facilities, the objectives, and the traditions of the College. The College has a set up to cater to the diversity of students. Remedial Classes are conducted in the period before the commencement of classes every day to assist students from SC/ST/OBC/ slow learners. Advanced learners are motivated and inspired to achieve higher goals and shoulder important responsibilities in student activities. The college is offering UG and PG Programs for the students. In under graduate Program Biology, Mathematics, Biotechnology, B.Com. and B.A. courses are available to the students. In all the session 2011-12 a total of 507 students appeared in UG Programs in which 203 students completed graduation Program during the year 2013-14. Hence the completion percentage at UP level is 40. Further, B.P.Ed. Program is also running by the college. This is the only Govt. College in the state imparting this type of educational Program.

In addition to UG Program, college is offering PG Programs in ten different subjects to the students. Out of these ten different PG Program subjects, five subjects are running under science discipline, four subjects under Arts and one subject under Commerce

discipline. A total of 154 students securing admission for post graduate Programs; last year 127students completed their post graduation.

The College follows an academic calendar which has the examination schedule, vacations/ semester breaks, dates of important curricular and extracurricular activities of the College. Teaching plans, syllabus and evaluation process are explained to the students by the faculty members. Faculty members maintain a daily diary, and use the traditional lecture, and talk & chalk method in most of the subjects. LCD projector, OHP, e-classroom, english language lab, science laboratories and field trips further enhance the teaching learning process. The library, computers, and internet facility emphasize a student centric system. A holistic education is imparted as students get valuable exposure to a number of extracurricular activities and sports.

The teaching staff of the college is well qualified, highly experienced and devoted to their duties. In all a total of 16 permanent faculty members are there in the college out of which eight faculty members are Ph.D. four are M.Phil. and 4 are post graduate as their highest qualification. Two of the permanent faculty member have qualified SLET, one of the teacher has cleared CSIR-UGC-NET and two cleared SLET/SET examination. At present two of the faculty members i.e. from Sociology and Geography department are in study leave to pursue higher education (Ph.D.). Further to strengthen the educational system and teaching Programs ten guest faculties were also appointed last year. A total eight faculty members have completed refresher/orientations as per the norms of UGC.

The College follows the Annual system at UG level and the Semester System, with 20% Internal Assessment (Seminars/Assignment) at PG level. The Quarterly/Half Yearly Examinations help to monitor the performance of students at UG level.

In addition to routine teaching Programs of UG and PG, some interdisciplinary interactions/lectures/mutual deliberations are also being done regularly in the college. Guest lecture/ eminent personalities from India and abroad (Poland) visited and delivered lectures to the faculty members and students of this college.

Some new ideas and approaches viz. ecofriendly garden and medico-botanical garden at the premise of the college are being developed by the faculty members and students of the college.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

The institute is affiliated to Pt. Ravishankar Shukla Univeristy, Raipur and in matter of research and consultancy follow rules set up by UGC and affiliating university. The college has 08 asst. professors who possess doctoral degree and very much inclined to research fields of their area of interest. They regularly participate in national and international conferences. The head of the institute also encourages faculty members to prepare research articles and present papers in various seminars.

The institute also conducts workshops, seminar and conferences time to time. National Science day is also celebrated to make the students inclined towards research of their area of interest. Students are also being encouraged to participate in seminar and conferences to gain an understanding of the depth of any specialized topic. Asst. Professors of the institute have many research papers to their credit. Many of them have

monographs in reputed books and anthologies. They have chaired many technical sessions in various seminar and conferences.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

For over all development of student personality, adequate infrastructure in an educational institution in essential.

In an area like Kurud, best utilization of existing infrastructure with best practice enabler students to upgrade themselves .

The college has a green and pollution free campus of 15 acres on record. The institution has 13 class rooms with a lecture hall. Central library is situated in a separate building. college has sports department, B.P.Ed. department Kaushal Vikas Yojna Programs, English Language laboratory, E – classroom to facilitate students.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

The college is well endowed in providing the best of infrastructural and academic facilities to all its students. The college examination result , high demand ratio, less dropout ratio are proof of the students' support system. The prospectus & website of the college provides all the necessary and important information like scholarships, admission rules & regulation, information about college faculty, about courses available in the institution etc. The Govt. reservation policies are followed to provide support to the underprivileged. Our college also makes efforts to constitute a mechanism for optimum student supports. In addition, the institution (college) also guides their student for their employment in public or private sectors. For this purpose college has a career guidance and counseling cell to help the students. Sports are a forte of the college at Inter college / Inter University / Sector / State / National levels and get positions. Other cultural activities are also a part of the institution. Students are participated in the various cultural activities at different levels and are able to perform well. The NCC, NSS , Red cross and other societies are very active and under their banners, students have been able to get motivation to involve themselves in social service. The college NSS team visits the surrounding places & villages, generating awareness among people on various social and moral issues. Many enrichment programmes are regularly organized in the college. College magazine is published every year which reflects the ideas of the teachers & students. The institution has an anti-ragging committee to maintain the discipline in the institution. Performance of the students in exams is good & success rate in UG / PG classes in various faculties is worth-mentioning. Participation & performance of the students in extracurricular activities in the college is also commendable.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

The organization and management of the college play a significant role in obtaining optimum output from its physical infrastructure and human resources. The college management believes in decentralization of power in administrative functioning. Different committees like staff council, IQAC, discipline committee, purchase committee, students union committee etc. are constituted for efficient functioning of administrative works.

The institution follows the academic calendar prepared by the university, besides this institution prepare an intuitional calendar for different activities to be performed throughout the session.

Being a government college, the institution has no power to recruit permanent staff. The teachers on contractual basis are appointed against posts either by the government or by the Jan Bhagidari Samiti. The selection is strictly made under framework of government norms.

The employees of the institution are benefited by different welfare programmes of the state government like GPF, GIS, Medical reimbursement, festival advance etc. A grievance redressal cell has been in function in the institution as per the instruction of state government.

Skill development programme (Mukhya Mantri Kaushal Vikas Yojana) has been approved and is being implemented in the institution.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

The institute has many laurels to its credit. It has nearly 2200 students and with this the institute is striving hard to get mark of excellence. The institute is pacing with the rhythm of the government orders. It started its online scholarship transfer scheme as soon as it got the orders from tribal welfare department. Since then it is keeping pace with the first row government colleges. The college also takes care of gender sensitization matter. In due course it has introduced the matter to the students and arranged lectures and self defense mechanism to protect oneself.

The college is also conscious of the environment. Every year during the rainy season, Van – Mahotsava is celebrated. Many herbal plants are there in the college. Separate botanical and kitchen garden has been developed and proper care is done by the students of Botany department. The institute also has a compassionate feeling for physically challenged candidates. The college has ramps and railings for their convenience. For their better learning, the librarian is trying hard to get funds from UGC and other funding agencies.

Introduction of cleanliness drive in the nearby villages by the college students proved a boon for villages also, because government has declared such villages as Outer Defecation Free villages. The college has Bachelor in Physical Education Department which has introduced Morning Prayer which is followed by national anthem. The department also conducts free of cost aerobic classes for all age groups in summer season. The college is trying hard with its various innovative practices to keep the environment alive.

SWOC ANALYSIS

Strength:

1. Sant Guru Ghasidas Government Post Graduate College (SGGGPGC), Kurud is providing under graduate and post graduate level education in very affordable prices (Fix by C.G. Higher Education Department) as compare to the fees of private institutions to the local students of rural area surrounded to Kurud Block in Dhamtari District.

2. SGGGPGC possess good reputation in the student of Dhamtari district. Many of its alumni are reputed politicians and also holds virtuous posts in various departments and companies.

3. Every year, at the time of admission in various courses, college receives 3 to 4 times superfluous admission forms against sanctioned seats.

4. SGGGPGC is in Kurud tehasil, at the heart of Kurud township and well connected by road. situated near National Highway no. 43. It is easily approachable to students from rural areas.

5. SGGGPGC is only college in Dhamtari District have following professional courses :

    A. Only college in Dhamtari District Providing:

        a. Master of Science - Zoology

        b. Bachelor of Science - Biotechnology - Plant Biotechnology

    B. Only government college in Dhamtari District having approval to run Master of Computer Application Course. But, Not running at present

    C. Only government college in Chhattisgarh Providing co-ed full-fledged Bachelor of Physical Education (one year) course approved by NCTE.

6. College has its own building and sufficient land for further infrastructure development for future requirements. College is well connected with approach road from main road Kurud.

7. Good Library is existing with more than 23,000 books, journals, periodicals. Also library subscribes more than 10 daily newspapers for their students. In library, magazines on competitive exams are available for students for preparation of competitive examination.

8. College having e-learning classroom.

9. College have possession of sports grounds with adequate sports facilities. Every year numbers of students from college are participating in various sports competition organized by CG Higher Education Department and Pt. Ravishankar Shukla University, Raipur.

10. The college has following extracurricular activities:

    A. National Cadet Corps Army wing mix unit with strength of 53 cadets. Attached with 27 CG Bn NCC, Kabir Nagar Raipur with commissioned Associated NCC Officer.

    B. National Service Scheme unit with strength of 100 volunteers. Attached with state cell.

11. College has 4 Ph.D. degree holder staff and had got 3 more Ph.D. holder from PSC in November 2012.

12. Government of Chhattisgarh had distributed approximate 800 tablets to students for making them aware of soft skills which are essential in today's techno-savvy environment.

13. SGGGPGC is accredited by NAAC with C++ grade in 2007.

14. Chief minister Skill Development Mission (CSDM) program is running in the college. Which is providing short term skill development programs to the students.

15. College provides facility as Examination center for Pt. Sunderlal Sharma Open University, Bilaspur.

Weakness

1. Sanctioned posts of professors and assistant professors and other non teaching staffs are vacant.

2. Present staff needs specific development and up-gradation knowledge training for new developing scenario in field of computer, technology, teaching-learning pedagogy.

3. Newly appointed teaching staff needs orientation, refresher, specific workshops to develop their research and professional competencies.

4. Non-teaching and clerical staff needs specific / fundamental computer knowledge to prepare and maintain database for MIS.

5. A properly planned archival system is needed for proper maintenance of date from the inception of institute; if not then from the NAAC accreditation date proper archival system is must.

6. Laboratories for UG and PG courses are not sufficient in terms of infrastructure, equipments, materials and supporting staffs.

7. Library is not updated and not connected with INFLIBNET & NLIST. There is big hiatus in terms of absence of e-learning contents and non availability of internet connectivity. Scarcity of new books and titles in library.

8. E-learning centre is not fully utilized by the college because of the absence of technical assistant.

9. Present Infrastructure is inappropriate and insufficient for running existing courses and also for opening new courses. Presently college is facing

insufficiency of classrooms, laboratories, toilets according to the number of enrolled students.

10. College campus land is not protected by proper boundary wall. The local residents are loitering it by many ways; like using the playgrounds as open lavatory, for drying their cloths etc.. grounds are also used as approach road across college premises; when restricting for such, they are arguing in very rough manner with staff of colleges. In the absence of boundary wall restriction upon non-collegiate persons are very difficult.

11. Central and departmental computer center is not in existence. Even, essential practical works in PG class which essentially requires ICT backup are teaching theoretically. In absence of computers for students fundamental practical computer training is not possible.

12. The various departments (as stated in NAAC accreditation report Jan 2007 and in this IDP in point 2.1) are not in physical existence. Departments are counted on the basis of existing post graduate

13. Proper student amenities (toilets, Pure drinking water, drinking water kiosks/dispenser common rooms, canteen/cafeteria, cycle stand, physically challenged affable infrastructure, etc.) are not in proportion as per the enrolled strength of students. The existing amenities are not properly maintained and cleaned.

14. Students are gaining academic theoretical knowledge and they are good in their academic field. But, they are unable to express/communicate themselves in CVs, bio-datas, interviews, etc. In short, for employment they can't represent themselves and their abilities impressively to the employer. They can't market themselves imposingly.

15. Deficiency of supporting equipments of office like fax machines, xerox copiers, scanners, color printers, computer systems, networking facilities (LAN, wi-fi), connections (broad-band, fax, telephone, intercoms, etc.), website and internet-intranet facilities.

16. Teachers need more orientation training for new development in their respective subject for knowledge enhancement and research to enhance their professional competence to produce good quality papers publications, book publications and intellectual outcomes.

17. The reaccreditation from NAAC was due in March 2012. But, still we are not ready for reaccreditation.

18. Cell Against Sexual Harassment (CASH), Career Guidance Cell (CGC) and Placement Cell (PC) are not in existence.

Opportunity

1. In Kurud block, private higher education institutions are nonexistent. UG and PG courses offered by government colleges.

2. Students are very keen for professional courses in higher education.

3. In Kurud block, approximately 10,000 students are passing out from Higher secondary level every year. and this college having 640 seats only in UG level.

4. Need of new certificate courses and also we can ask for research center in this area to provide M.Phil. and Ph.D.

5. Demand of UG courses like computer science, computer application,

6. Demand of PG courses in Plant-Biotechnology, Animal-Biotechnology Political Science, English, Computer Science, Physical Education, Education and Sociology.

7. Need of certificate courses like computer, computer based accounting, management, etc.

8. Student of Kurud block have potential to perform in state and national level sports.

9. The students needs proper career guidance and counseling for choosing right course as per their capability and interest. In Kurud block no facility exists for career guidance and counseling to students on entry level in UG and PG stage.

10. Staff have opportunity to prepare research projects to attract abundant amounts from various research funding agencies like CSIR, FIST, UGC, CCOST, NIN, ICMR, etc.; which will fortify the backbone of laboratories and also provide copious research fellowship amount to the research scholars of Kurud block.

Threat / Challenges

1. In Kurud block approximately 10,000 students are passing out from Higher secondary every year. If government will not focus in this area, The GER will not increase.

2. Private institutes are showing their presence with their distance education programs with professional courses without "proper quality", study materials and instructional facilities, in very higher costs.

3. Students are weak in English language.

4. New private institutions are providing teaching through advance teaching aids. College is not able to provide such facilities.

5. In Kurud block quality of students are not up to the mark. Students are not able to write Hindi appropriately. So, this is also a major reason of dropouts in higher education examinations.

6. College NAAC reaccreditation is due. But, with current facilities (Infrastructure, laboratories, student amenities, etc.) we are not able to gain better grade in NAAC reaccreditation.

7. Interaction with industries for increasing graduate employability.

8. Campus selection and interviews.

S-O Strategies (Strength-Opportunity strategies)

1. **New Courses** SGGGPGC Kurud is biggest college of Dhamtari district with 11 PG courses running under one umbrella. There is opportunity to start new PG courses with good laboratories and research facilities.

2. **Development of good sports infrastructure** is essential for running quality B.P.Ed. course as well as to cater the need of good players of not only this college, but, Kurud block also.

3. **Increasing of Seats of UG courses**: Higher student pass out rate is near to 10,000 but in college UG course seats are limited to 600 seats. So increasing the no. of seats of existing courses is need of this area.

4. **Starting new professional courses:** is the need of the day. So, strengthening the laboratories, facilities of existing course to give quality education to present students.

5. **Starting Research Courses:** College having 6 doctoral degree holder faculty members in hindi, commerce, history, english, zoology, physical education. Development of research center in above faculties and starting regular M.Phil. and Ph.D. program. will increase the quality of PG level studies and also provide college research scholars which can help teaching staff by providing teaching assistance for UG and PG courses.

W-O Strategies (Weakness-Opportunities strategies)

1. **Improvement of Student Teacher ratio:** Existing staff is limited and presently regular teaching staff is very less. We have to demand more regular faculties from Higher Education Department to maintain the ideal student teacher ratio of 15:1. This will definitely enhance the quality of teaching and learning.

2. **Enhancement of Physical Education & Sports facilities:** B.P.Ed. course needs proper equipments for Laboratories and sports grounds as per NCTE requirements to run the course. College is running B.P.Ed. course without any proper facility. If these facilities are provided then Other than B.P.Ed. course,B.Ed. and M.P.Ed. course can be operated smoothly. Also with some addition in laboratories a good research centre for physical education for doctoral program can be establish.

3. **Enhancement and up-gradation of Library:** At present library has very old titles and publication. Also, it has not equipped with e learning contents, internet and computer facilities. If library be connected with NLIST and internet with wi-fi facility this will helpful to enhance the quality of education both in UG and PG classes

4. **Library circulation and reading facility enhancement:** Library also needs the enhancement of circulation and reading section to provide reading more number of students to access the library contents. Also, it will be helpful for the students to prepare for various competitive exams.

5. **Development of student amenities:** Lack of students amenities are also a major weakness of college. If we provide proper student amenities it will also augment the student participation till last class-period.

6. **CGC & PC development:** Career guidance and counseling cell and placement cell is essential need of this Kurud block. Development of such cell will also helpful to student to choose proper course to develop career and enhance graduate employability.

7. **CASH Development:** Cell against sexual harassment is must in educational institutions. It has to be establish.

8. **Research Projects:** To train the faculty members to prepare good research projects for various funding agencies. This will enhance the research expertise of the faculty members and also give opportunity to the students of Kurud Block to come forward and choose the research field as a career.

S-T Strategies (Strength-Threat Strategies)

1. **Increasing the seats of courses:** to increase the GER it is necessary to increase the seats of various courses with proportional increase of staff, facilities and infrastructure.

2. **NAAC Reaccreditation:** is due and we are lacking in staff, facilities (amenities, laboratories, equipments, etc.) and infrastructure. When other colleges are going for fresh NAAC accreditation. For this we have to strengthen our laboratories and amenities first to give proposal for reaccreditation.

W-T Strategies (Weakness-Threat Strategies)

1. **Grooming of students:** In Kurud block quality (in term of communication, Hindi/English writing, grooming, self motivated, etc.) students are not available. To enhance their capacity to learn and getting ready for employability, organization of various grooming classes / workshops / special classes / seminars are essential.

2. **Supporting teaching aids:** First of all to acquire the advanced teaching aids (projector, interactive white boards, document camera, digital-image-video camera, laser pointers, e-learning contents, access of virtual classroom, etc.) as per the requirement of the various courses. Then to give proper training to teachers and supporting staff to deal with the aids properly followed by the teaching with advanced teaching aids which will catch the attention of students which will enhance the quality of education and teaching-learning process.

3. **Up-gradation of classrooms:** Still we are using traditional-formal teaching style which is not relevant with present teaching-learning environment. To attract the students to classrooms and also to provide quality education in very low cost in this government institute, up-gradation of classrooms is essential to overcome the threat of private institutions.

1. Profile of the Affiliated / Constituent College

1. Name and Address of the College:

Name :	Government Sant Guru Ghasidas Post Graduate College					
Address :	Sanjay Nagar, Kurud, District Dhamtari					
City :	Kurud	Pin:	4 9 3 6 6 3	State :	Chhattisgarh	
Website :	http:\\www.govtcollegekurud.in					

2. For Communication:

Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Dr. O.P. Chandrakar	O: 07705 223375 R:	94255 53611	O: 07705 223375	omprakash1307 @yahoo.com
Vice Principal		O: 07705 223375 R:			
Steering Committee Coordinator	Dr. Omji Gupta	O: 07705 223375 R:	98274 00622	O: 07705 223375	omjigupta@ gmail.com

3. Status of the Institution:

    Affiliated College ☑   Constituent College ☒   Any other (specify) ☒

4. Type of Institution:

    a. By Gender

        i.   For Men ☒   ii.   For Women ☒   iii.   Co-education ☑

    b. By Shift

        i.   For Men ☒   ii.   For Women ☒   iii.   Co-education ☑

5. It is a recognized minority institution?

    Yes ☒   No ☑

    If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.   NIL

6. Sources of funding:

Government ☑ Grant-in-aid ☒ Self-financing ☒ Any other ☒

7. College Information

a. Date of establishment of the college: 06/11/1984

b. University to which the college is affiliated /or which governs the college (If it is a constituent college)

> Pt Ravishankar Shukla University, Raipur

c. Details of UGC recognition:

S N	Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i.	2 (f)	25-07-1989	UGC Delhi, No.F.8-115/89/(CPP-I)
ii.	12 (B)	07-02-1992	UGC Delhi, No.F.8-55/87/(CPP)

UNIVERSITY GRANTS COMMISSION
NEW DELHI-110002.

GOVT. COLLEGE, KURUD No. ......
Date ....

Dated: ___June, 1989.___

No. F.8-115/89(CPP-I)

25 JUL.1989

To,

The Director,
College Development Council,
Ravi Shankar University,
Raipur -492010 (M.P)

Sub:- Inclusion of the Colleges under Section 2(f)
of the UGC Act, 1956-Inclusion of New Colleges.

Sir,

I am directed to refer to your letter No.404/CDC/
2(f)/88 dated 29.10.88 on the above subject and to say that
the names of the following two colleges have been included
in the above list under Govt. Colleges teaching upto Bachelor's
degree:-

Name of the Colleges	Year of Estt.
1. Govt. College , Bhilai-3 Distt Durg (M.P) (On temporary affiliation upto 30.6.89) (Dr. J.K. Tiwari)	15.8.83
2. Govt. College Kurud Distt. Raipur (M.P) (On temporary affiliation upto 30.6.89) (Shri P.K. Roy)	1984-85

The above Colleges are not fit to receive Central
assistance under Section 12(B) of the UGC Act, 1956 till
these are granted permanent affiliation by the University
concerned.

Your's faithfully,

Kishan Chand
(KISHAN CHAND)
UNDER SECRETARY

Copy to:-
1. The Principal, Govt. College, Bhilai-3, Distt Durg (M.P)
2. The Principal, Govt. College, Kurud, Distt Raipur (M.P).
3. A/G Section, UGC.
4. All Officers/Sections in UGC,
5. Computer Cell, UGC.
6. Guard file.

(J.P. MITTAL)
SECTION OFFICER

UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI-110 002.

No.F.8-55/87(CPP)   January, 1992

GOVT COLLEGE, KURUD.
R No. 43C
Date 14-2-93
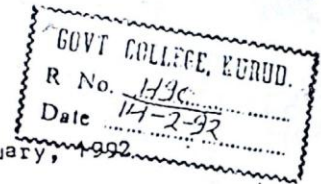
-7FEB 1992

The Registrar
Ravishankar University
Raipur (M.P.)-492 010

Sub: Declaring a College fit to receive assistance under
Section 12-B of the U.G.C. Act, 1956.

Sir,

I am directed to refer to your office letter No.1377/
CDC/12(B)Colleges/91 dated 26.11.91 on the above subject
and to say that it has been noted that the colleges
detailed below have been granted permanent affiliation for
under-graduate courses. Accordingly, these colleges which
already stand included in the list of colleges maintained
under Section 2(f) of the U.G.C. Act, 1956, are declared
fit to receive assistance from the U.G.C., and other
central sources in terms of Rules framed under Section
12-B of the U.G.C. Act, 1956:

1. Govt. Arts & Commerce College, Tilda-Neora, Dist.Raipur
2. Govt. College, Kurud, Dist. Raipur
3. Govt. College, Bhanupratappur, Dist. Bastar
4. Govt. Rajeev Lochan College, Rajim (Raipur)
5. Bailadle College (Arvind Mahavidyalaya) Kirandul
   Bastar.
6. Danteshwari Mahila Mahavidyalaya, Jagdalpur (Bastar)
7. Arts and Commerce Girls College, Devendranagar (Raipur)
8. St. Thomas College, Bhilai (Durg)

Yours faithfully,

(Kishan Chand)
Under Secretary

Copy to :
1. The Principal, Govt. Arts & Comm.College, Tilda-Neora
   Dist. Raipur.
2. The Principal, Govt. College, Kurud, District Raipur
3. The Principal, Govt.College, Bhanupratappur,Dist.Bastar
4. The Principal, Govt.Rajeev Lochan College, Rajim (Raipur)
5. The Principal, Bailadle College (Arvind Mahavidyalaya)
   Kirandul (Bastar)
6. The Principal, Danteshwari Mahila Mahavidyalaya, Jagdalpur
7. The Principal, Arts and Comm.Girls College, Devendranagar
   (Raipur)
8. The Principal, St. Thomas College, Bhilai (Durg)
9. The Secy,GOI, M/HRD (Deptt. of Edn.) New Delhi
10. Incharge Computer Cell, UGC
11. S. Accounts 'G'
12. All officers/Section in the UGC Office
13. Guard file.

(B.K. Hastwala)

आचार्य
शासकीय महाविद्यालय कुरुद
जिला धमतरी (छ. ग.)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

S N	Under Section / clause	Recognition/Approval details Institution / Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.	NCTE Act 1973 (73 of 1993) Section 32 Sub-section(2) and NCTE [Recognition Norms an Procedure] Regulations, 2009, NCTE Regulations 2014, on 01.12.2014	Revised Order - F.No. WRC/APW05782/ 724017/2015/ 142464 B.P.Ed.	31-05-2015	—	—

(Enclose the recognition/approval letter)

राष्ट्रीय अध्यापक शिक्षा परिषद्
(भारत सरकार का एक विधिक संस्थान)
पश्चिम क्षेत्रिय समिति

National Council For Teacher Education
(A Statutory Body of the Government of India)
Western regional Committee

NCTE

F.No. WRC/APW05782/724017/2015 /142464   Date: 31.5.15

TO BE PUBLISHED IN GAZETTE OF INDIA PART III SECTION 4

Revised Order

Whereas, in exercise of the powers conferred by sub-section(2) of Section 32 of the National Council for Teacher Education Act, 1993(73 of 1993), and in supersession of the National Council for Teacher Education [Recognition Norms and Procedure] Regulations, 2009, the National Council for Teacher Education has notified the Regulations, 2014 on 01.12.2014.

2.   And whereas, the Govt. P.G. College, C.G. Hr. Education Department, Sanjay Nagar, Kurud, District-Dhamtari, Chattisgarh by affidavit dt. 04.03.2015 has consented to come under new Regulations and sought for one basic unit in B.P.Ed. which require additional facilities

3.   And whereas, it has been decided to permit the institution to have one basic unit of 100 students each subject to the institution fulfilling following conditions namely,

I.   The institution shall create additional facilities that include (a) additional built-up area, (b) additional infrastructure, (c) additional funds, (d) additional staff as per Regulations, 2014 and inform Regional Committees with required documents by October 31, 2015.

II.   The applicant-institution for additional unit will be required to submit the required documents such as land documents, Encumbrance Certificate (EC), Land Use Certificate (LUC), Building Plan (BP) and the Approved Staff List in the specified proforma available on the website to the Regional Committee in proof of having provided additional facilities before October 31, 2015. Building Completion Certificate (BCC) may be given along with other documents if available; otherwise it can also be given to the Visiting team at the time of inspection.

III.   The Regional Committees shall arrange for verification of documents, inspection of these premises and check adherence to these conditions by 20 Feb, 2016. If it is found by the Regional Committee that the institution fails to comply with these requirements, the institutions shall not be permitted to admit students for the academic year 2016-2017.

IV.   In case any existing institution's matter is sub-judice under court direction/SCN under section 17 of the NCTE Act/Complaint etc., the institution shall be required to submit a copy of the Hon'ble Court order/reply to SCN/complaint/already submitted along with the documents, if any together the documents referred above. In case the institution's request for shifting of premises is pending, such institutions shall be required to submit the requisite documents as per provisions of the NCTE Regulations, 2014 with a copy of the order/NOC of the affiliating body/State Govt. and such other documents as indicated in the revised format recognition order. The final decision shall be subject to the directions given by the Hon'ble Court in the Writ Petition/case decided by the Western Regional Committee in respect of Section 17/complaint cases etc.

4.   Now therefore, in the light of the above and in accordance with the **NCTE Regulations, 2014**, **the Western Regional Committee (NCTE) hereby issues the revised recognition order to Govt. P.G. College, C.G. Hr. Education Department, Sanjay Nagar, Kurud, District- Dhamtari, Chattisgarh for conducting B.P.Ed. programme of two years duration with an annual intake of 100 students (one basic unit of 100 students) from the academic session 2015-16 subject to fulfillment of the conditions mentioned herein before 31.10.2015.**

Cont...... 2

मानस भवन, श्यामला हिल्स, भोपाल–462002   Manas Bhawan, Shyamla Hills, Bhopal-462002
दूरभाष/ Phone: 0755-2739672, 2660915, 2660379, 2660372   फेक्स/ Fax: 0755-2660912
Email: wrc@ncte-india.org Website : www.nctewrc.co.in
NCTE HQrs. Website : www.ncte-india.org

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes [✔] No [✗]

If yes, has the College applied for availing the autonomous status?

Yes ☒ No ✔

9. Is the college recognized

   a. by UGC as a College with Potential for Excellence (CPE)?

      Yes ☒ No ✔
      If yes, date of recognition: …………………… (dd/mm/yyyy)

   b. for its performance by any other governmental agency?

      Yes ☒ No ✔

      If yes, Name of the agency …………………… and

      Date of recognition: …………………… (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq.	60,000 Sq mtr (15 acres)
Built up area in sq.	3,900 Sq mtr (Approx.)

   (* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

   ⇒ Auditorium/seminar complex with infrastructural facilities

      No

   ⇒ Sports facilities

      ➢ Play ground

S.No.	Ground	Nos.	Type
1.	Tennis Court	1	Concrete
2.	Basketball Court	1	Concrete
3.	Volleyball Court	2	Clay
4.	Kabaddi Court	2	Clay
5.	Kho-Kho Court	2	Clay
6.	Handball Court	1	Lawn
7.	Long Jump Pit	2	Clay Track / Clay Sand Pit
8.	Cricket Batting Practice Pitch	1	Concrete

- ➢ swimming pool

  No

- ➢ gymnasium

  Yes with Weight machines and Weights

⇒ Hostel

- ➢ Boys' hostel

  No hostel facility is available in the campus

  - ◆ Number of hostels

    Nil

  - ◆ Number of inmates

    Nil

  - ◆ Facilities (mention available facilities)

    Nil

- ➢ Girls' hostel

  No hostel facility is available in the campus

  - ◆ Number of hostels

    Nil

  - ◆ Number of inmates

    Nil

  - ◆ Facilities (mention available facilities)

    Nil

- ➢ Working women's hostel

    No hostel facility is available in the campus

  - ◆ Number of inmates

    Nil

  - ◆ Facilities (mention available facilities)

    Nil

- ➢ Residential facilities for teaching and non-teaching staff (give numbers

available — cadre wise)

No residential facility for any staff is available in the campus

➢ Cafeteria —

No cafeteria is available in the campus

➢ Health centre –

Block Medical Hospital is in close vicinity of the college campus and the fast medical aid facility is available on 24×7 basis in case of any emergency.

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance……. Health centre staff –

Qualified Doctor	Full time	☒	Part-time	☒
Qualified Nurse	Full time	☒	Part-time	☒

➢ Facilities like banking, post office, book shops

No

➢ Transport facilities to cater to the needs of students and staff

No

➢ Animal house

No

➢ Biological waste disposal

No

➢ Generator or other facility for management/regulation of electricity and voltage

Yes, One Generator with is available in working condition.

➢ Solid waste management facility

No

➢ Waste water management

No

➢ Water harvesting

No

12. Details of programmes offered by the college (Give data for current academic year)

SI No	Programme Level	Name of the Programme / Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved Student strength	No. of students admitted 2015-16
	Under-Graduate	B.A.	3 Years	10+2 from any discipline	Hindi	300	611
		B.Com	3 Years	10+2 from any discipline	Hindi	140	284
		B.Sc.	3 Years		Hindi	200	415
		B.P.Ed.	2 Years 4 Semesters	Graduate in any discipline + NCTE Norms	Hindi / English	60	29
	Post-Graduate	M.A. Hindi	2 Years 4 Semesters	UG	Hindi	40	54
		M.A. English	2 Years 4 Semesters	UG	English	30	56
		M.A. History	2 Years 4 Semesters	UG	Hindi	20	17
		M.A. Geography	2 Years 4 Semesters	UG	Hindi	30	42
		M.A. Economics	2 Years 4 Semesters	UG	Hindi	25	18
		M.Com.	2 Years 4 Semesters	UG	Hindi		35
		M.Sc. Maths	2 Years 4 Semesters	UG in Science PCM	Hindi / English	20	20
		M.Sc.	2 Years	UG in	Hindi /	20	38

SI No	Programme Level	Name of the Programme / Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved Student strength	No. of students admitted 2015-16
		Physics	4 Semesters	Science PCM	English		
		M.Sc. Chemistry	2 Years 4 Semesters	UG in Science PCM or CBZ	Hindi / English	20	38
		M.Sc. Zoology	2 Years 4 Semesters	UG in Science CBZ	Hindi / English	30	60
		M.S. Botany	2 Years 4 Semesters	UG in Science CBZ	Hindi / English	20	38
	Integrated ProgrammeG	Nil	—	—	—	—	—
	M.Phil.	Nil	—	—	—	—	—
	Ph.D	Nil	—	—	—	—	—
	Certificate courses	Nil	—	—	—	—	—
	UG Diploma	Nil	—	—	—	—	—
	PG Diploma	Nil	—	—	—	—	—
	Any Other (specify and provide details)	Nil	—	—	—	—	—

13. Does the college offer self-financed Programmes?

Yes ☒   No ✔

   If yes, how many?   Nil

14. New programmes introduced in the college during the last five years if any?

Yes ✔   No ☒   Number 05

S. No.	Program	Year of Introduction / admission	Remarks
1.	B.P.Ed.	2013	From 2015 it becomes 2 year 4 semester credit system course
2.	M.A. English	2014	

3.	B.A. English	2015	
4.	M.A. Economics	2015	
5.	M.Sc. Mathematics	2015	

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments (eg. Physics, Botany, History etc.)	UG	PG	Research
Science	Mathematics	Yes	Yes	No
	Physics	Yes	Yes	No
	Chemistry	Yes	Yes	No
	Zoology	Yes	Yes	No
	Botany	Yes	Yes	No
	Biotechnology	Yes	No	No
Arts	Hindi	Yes	Yes	No
	English	Yes	Yes	No
	History	Yes	Yes	No
	Geography	Yes	Yes	No
	Economics	Yes	Yes	No
	Sociology	Yes	No	No
	Political Science	Yes	No	No
Education	Physical Education	Yes	No	No
Commerce	Commerce	Yes	Yes	No

16. Number of Programmes offered under

(Programme means a degree course like BA, BSc, MA, M.Com…)

a.   Annual System | 03 | B.A., B.Sc. B.Com.

b.   Semester System | 12 | M.A. (5), M.Sc. (5), M.Com. (1), B.P.Ed. (1)

c.   Trimester System | 00 | Nil

17. Number of Programmes with

a.   Choice Based Credit System | 01 | B.P.Ed. (NCTE)

b. Inter/Multidisciplinary Approach | 00 | Nil

c. Any other (specify and provide details) | 00 | Nil

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes ☒ No ✔

If yes,

a. Year of Introduction of the programme(s)………………… (dd/mm/yyyy)

and number of batches that completed the programme ☒

b. NCTE recognition details (if applicable)

Notification No.:

Date: (dd/mm/yyyy)

Validity:

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes ☒ No ✔

19. Does the college offer UG or PG programme in Physical Education?

Yes ✔ No ☒

If yes,

a. Year of Introduction of the programme(s) 01/07/2013 (dd/mm/yyyy)

and number of batches that completed the programme 02

b. NCTE recognition details (if applicable)

Notification No.:   F.No. WRC/APW05782   Revised Order / 724017/2015/ 142464

Date: 31/05/2015   (dd/mm/yyyy)

Validity: —

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes $\boxed{\times}$ No $\boxed{\checkmark}$

20. Number of teaching and non-teaching positions in the Institution

Positions 2015-16	Teaching faculty									Non-teaching staff			Technical staff		
	Professor			Associate Professor			Assistant Professor								
	*M	*F	*T	*M	*F	*T	*M	*F	*T	*M	*F	*T	*M	*F	*T
Sanctioned by the UGC / University / **State Government**	Nil	Nil	07	Nil	Nil	Nil	Nil	Nil	26	Nil	Nil	10	Nil	Nil	12
Recruited	Nil	Nil	07	Nil	Nil	Nil	7	9	16	4	2	06	08	00	08
Yet to recruit	Nil	Nil	07	Nil	Nil	Nil	Nil	Nil	10	Nil	Nil	04	Nil	Nil	04
Sanctioned by the Management / society or other authorized bodies	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Recruited	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Yet to recruit	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

*M-Male *F-Female *T-Total

21. Qualifications of the teaching staff (as on March 2016):

Highest qualification	Professor			Associate Professor			Assistant Professor			Total
	*M	*F	*T	*M	*F	*T	*M	*F	*T	
Permanent teachers										
D.Sc./D.Litt.	0	0	0	Nil	Nil	Nil	0	0	0	0
Ph.D.	0	0	0	Nil	Nil	Nil	5	3	8	8
M.Phil.	0	0	0	Nil	Nil	Nil	0	4	4	4
PG	0	0	0	Nil	Nil	Nil	2	2	4	4
Temporary teachers (Guest Faculty)										
Ph.D.	Nil	Nil	Nil	Nil	Nil	Nil	1	1	2	2
M.Phil.	Nil	Nil	Nil	Nil	Nil	Nil	0	2	2	2
PG	Nil	Nil	Nil	Nil	Nil	Nil	4	2	6	6
Part-time teachers / *Janbhagidari*										
Ph.D.	Nil	Nil	Nil	Nil	Nil	Nil	0	0	0	0
M.Phil.	Nil	Nil	Nil	Nil	Nil	Nil	0	1	1	1
PG	Nil	Nil	Nil	Nil	Nil	Nil	7	7	14	14

*M-Male *F-Female *T-Total

22. Number of Visiting Faculty /**Guest Faculty** engaged with the College. | 10 |

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	2012-13		2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	73	85	82	85	66	92	88	133
ST	56	84	66	109	83	131	83	143
OBC	535	537	580	606	584	656	581	665
General	14	31	26	37	19	33	17	41
Total	678	737	754	837	752	912	769	986

24. Details on students enrollment in the college during the current academic year (2015-16):

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1339	416	Nil	Nil	1755
Students from other states of India	Nil	Nil	Nil	Nil	0
NRI students	Nil	Nil	Nil	Nil	0
Foreign students	Nil	Nil	Nil	Nil	0
Total	1339	416	Nil	Nil	1755

25. Dropout rate in UG and PG (average of the last two batches)

between(2014-2015-2016-2017)

UG | 38.94% | PG | 13.34% |

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

  a. Including the salary component | Rs. 23,491.70 |

  b. Excluding the salary component | Rs. 9,066.50 |

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes | ✕ | No | ✔ |

If yes, But College has a contact centre for offering distance education programmes

a. Is it a registered centre for offering distance education programmes of another University

Yes ✔ No ✕

b. Name of the University which has granted such registration.

Pt. Sundar Lal Sharma, Open University, Bilaspur

c. Number of programmes offered   26

d. Programmes carry the recognition of the Distance Education Council.

Yes ✔ No ✕

28. Provide Teacher-student ratio for each of the programme/course offered

As on March 2016

SI No	Name of the Programme/ Course	No. of Students			Total Teachers				Teacher- Student Ratio			
		Seats	Duration	Total Seats	Reg	Guest	Temp.	Total	Reg	Guest	Temp.	Total
1	B.A.	300	3Y	900	8	2	8	18	0.0089	0.0022	0.0089	0.02
2	B.Com	140	3Y	420	1	2	1	4	0.0024	0.0048	0.0024	0.0095
3	B.Sc.	200	3Y	600	6	6	4	16	0.01	0.01	0.0067	0.0267
4	B.P.Ed.	60	2Y(4S)	120	1	0	2	3	0.0083	0	0.0167	0.025
5	M.A. Hindi	40	2Y(4S)	80	1	1	1	3	0.0125	0.0125	0.0125	0.0375
6	M.A. English	30	2Y(4S)	60	2	0	1	3	0.0333	0	0.0167	0.05
7	M.A. History	20	2Y(4S)	40	1	0	1	2	0.025	0	0.025	0.05
8	M.A. Geography	30	2Y(4S)	60	2	0	2	4	0.0333	0	0.0333	0.0667
9	M.A. Economics	25	2Y(4S)	50	0	1	1	2	0	0.02	0.02	0.04
10	M.Com.	20	2Y(4S)	40	1	2	1	4	0.025	0.05	0.025	0.1
11	M.Sc. Maths	20	2Y(4S)	40	2	0	1	3	0.05	0	0.025	0.075
12	M.Sc. Physics	20	2Y(4S)	40	1	1	1	3	0.025	0.025	0.025	0.075
13	M.Sc. Chemistry	20	2Y(4S)	40	0	3	0	3	0	0.075	0	0.075
14	M.Sc. Zoology	30	2Y(4S)	60	1	1	1	3	0.0167	0.0167	0.0167	0.05
15	M.S. Botany	20	2Y(4S)	40	1	1	1	3	0.025	0.025	0.025	0.075

Y = Years, S = SemestersIs the college applying for

Accreditation : Cycle 1 ✕ Cycle 2 ✔ Cycle 3 ✕ Cycle 4 ✕
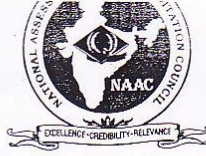
Re-Assessment: $\boxtimes$

(Cycle 1refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re- accreditation)

29. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

   Cycle 1: <u>31-03-2007</u> Accreditation Outcome/Result <u>CGPA 668 C++</u>
   Cycle 2: <u>Awaited</u> Accreditation Outcome/Result………...

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Sant Guru Ghasidas Government P. G. College

Kurud, Dist. Dhamtari

affiliated to Pandit Ravishankar Shukla University, Chhattisgarh as

Accredited

at the C^{++} level.

Date : March 31, 2007

Director

- This certification is valid for a period of five years with effect from March 31, 2007
- An institutional score in the range of 55-60 denotes C grade, 60-65-C' grade, 65-70-C'' grade, 70-75- B grade, 75-80- B' grade, 80-85-B'' grade, 85-90- A grade, 90-95-A' grade, 95-100-A'' grade (upper limits exclusive)

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : Sant Guru Ghasidas Government P. G. College
Place : Kurud, Dist. Dhamtari, Chhattisgarh

Criterion	Weightage (W_i)	Criterion Score (C_i)
I. Curricular Aspects	100	65
II. Teaching-Learning and Evaluation	400	274
III. Research, Consultancy and Extension	50	22
IV. Infrastructure and Learning Resources	150	100
V. Student Support and Progression	100	77
VI. Organization and Management	100	66
VII. Healthy Practices	100	64
Total	$\Sigma W_i = 1000$	$\Sigma C_i = 668$

Institutional Score = $\frac{\Sigma C_i}{\Sigma W_i} \times 100 = \frac{668}{1000} \times 100 = 66.8$

Date : March 31, 2007

Director

प्राचार्य
संत गुरुघासीदास शास. स्नातकोत्तर
महाविद्यालय, कुरुद जि. धमतरी (छ.ग.)

March 31, 2007/UR

30. Number of working days during the last academic (2015-16) year.

a.   Under Graduate (Yearly Pattern)   183

b.   Post Graduate (Semester Pattern)   209

31. Number of teaching days during the last academic (2015-16) year

   a.   Under Graduate (Yearly Pattern) | 183 |

   b.   Post Graduate (Semester Pattern) | 209 |

   (Teaching days means days on which lectures were engaged excluding the examination days)

32. Date of establishment of Internal Quality Assurance Cell (IQAC)

   <u>29-05-2014</u> (dd/mm/yyyy)

33. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

   AQAR   (i)   <u>2011-12 uploaded on website on 30-03-2017</u>
   AQAR   (ii) <u>2012-13 uploaded on website on 30-03-2017</u>
   AQAR   (iii) <u>2013-14 uploaded on website on 30-03-2017</u>
   AQAR   (iv) <u>2014-15 uploaded on website on 30-03-2017</u>
   AQAR   (v)   <u>2015-16 uploaded on website on 30-03-2017</u>

34. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

   Not Applicable

2. Criteria - wise Inputs

CRITERION I: CURRICULAR ASPECTS

1.1. Curriculum planning & implementation

1.1.1. State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

"Vidya Dadati Vinayam" **(Hitopadesha)**

The motto of our college, which means education gives humility. Humility is an asset for self improvement. By remaining humble, you are receptive to opportunities and to improve.

The vision of the college is to give quality education and to make students ideal and virtuous persons by holistic education.

The Mission of the college is to bring about the education at upliftment and over all development of the under privileged and to groom them to face the world with confidence.

Objectives of the college -

➢ To uplift the rural youth by good education

➢ To reach out to the deserving section of our society and lend a helping hand to them.

➢ To develop and provide educational opportunities to poor, needy, socially and economically weaker students.

➢ Groom the students to evolve into responsible citizen.

➢ Orient students to their social responsibilities through Co-Curricular and extracurricular forums such as NCC, NSS women cell, Youth Red Cross, etc.

Mission of the college is to bring about the education at upliftment and over-all-development of the under privileged and to groom them to face the world with confidence.

1.1.2. How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

I. Teachers prepare schedule of work for each subject term wise and prepare calendar for effective implementation of the curriculum and maintain their daily diary

II. Each faculty member prepare the study material and notes of lesson.

III. Assignment given to the students are based on their syllabus.

IV. Teachers use chalk and talk method supported by power point presentation OHP's, LCD Projectors and e-content. Printed text materials is also given to students.

V. At PG level, seminars and group discussion are organized time to time.

VI. 20% marks are assigned for internal assessment which include tests and seminars.

VII. Guest lectures are also organized by the PG department to enhance the knowledge of students.

VIII. Students and teachers also get reference books from library and wi-fi facility to acquire knowledge.

IX. Feedback collected from the students about the quality of teaching and necessary action taken to correct it.

1.1.3. What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

➢ As the college is affiliated to Pt. Ravishankar Shukla University Raipur, it follows the university designed curriculum.

➢ Our college faculty members attend different orientation Programs and refresher courses held at different universities through UGC Human resource Development Centre. It helps in updating and up grading the subject knowledge as well as to know the latest trends in teaching, trends in the use of ICT, creative reading etc.

➢ Faculty members also attends the faculty development Programs and workshop conducted by other institution and agencies.

➢ Four faculty members of the college are member of board of studies of Pt. Ravishankar Shukla University.

➢ Teachers have an easy access to the library of the college for knowledge enhancement. Departmental library also provides the reference books to teachers as well as the students.

➢ The college also encourage research aptitude among teachers in all possible ways.

➢ The college organizes seminars and conferences of national level.

➢ The college help the teachers in improving teaching practices by providing LCD Projectors, overhead Projectors etc. particularly in PG classes.

➢ All the faculty members maintain a daily diary to work out the effective implementation of given curriculum of different classes.

1.1.4. Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.

➢ Following the syllabus, study material are updated from time to time.

➢ The college concentrate on the syllabus completion within the academic calendar given by the university.

➢ All PG departments organizes guest lectures for the benefit of students.

➢ Some of the departments take the students for field visit and excursions to impart the practical knowledge of the subject.

➢ Regular lectures, practical, tutorial, projects etc. are taken as per university syllabus.

➢ English language lab is being used for the ornamental uses of given curriculum.

1.1.5. How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

The institution regularly networks and interacts with research bodies and the university in effective operationalization of the curriculum through lectures, seminars, talks and discussions.

1.1.6. What are the contribution of the institution and / or its staff members to the development of the curriculum by the University? (member of staff members/departments represented on the board of studies, student feedback, teacher feedback, stake holder feedback provided, specific suggestions etc.)

Four faculty member Dr. O.P. Chandrakar, Mrs. R.K. Kohli, Dr. Geeta Rai and Dr. Omji Gupta are member of Board of studies of the university. They gives suggestion to improve the quality of syllabus as per the feed back collected from faculty and students.

Feedback system at different level for the development of the curriculum is applied.

1.1.7. Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development

and planning) and the courses for which the curriculum has been developed.

No.

1.1.8. How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

➢ The feed back from the faculty and students where possible, is taken and efforts are made to ensure the objectives of the curriculum are achieved.

➢ Daily diary maintained by teachers shows the progress of curriculum achievement.

➢ Internal quality assurance cell monitors and ensure quality in the course implementation

➢ The present evaluation system based on the internal assessment helps the faculty to implement the curriculum and attain the objectives.

1.2. Academic Flexibility

1.2.1. Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

The institution offers only degree courses. How ever three skill development courses under the scheme of "*Mukhya Mantri Kaushal Vikas Yojna*" and Central Government skill development initiative.

1.2.2. Does the institution offer Programs that facilitate twinning /dual degree? If 'yes', give details.

No.

1.2.3. Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

1.2.1.1. Range of Core / Elective options offered by the University and those opted by the college

I. At the Under Graduate (UG) level,

i. The college offers following subject combinations in Bachelor of Science (B.Sc.):

(a) Mathematics, Physics, Chemistry

(b) Zoology, Botany, Chemistry

(c) Zoology, Biotechnology, chemistry

ii. In Bachelor of Arts (B.A.) Students can choose any three subjects from the following

   (a) Economics

   (b) English literature.

   (c) Geography

   (d) Hindi literature

   (e) History

   (f) Political Science

   (g) Sociology

iii. Bachelor of Commerce (B.Com.) – in first two years have all compulsory subjects there is groups of optional subject in final year and college offers Group A - Financial Management and Financial Market.

More over foundation courses of UG courses with environmental science as a compulsory paper.

iv. Bachelor of Physical Education (B.P.Ed.) – Have all compulsory Subjects

II. Post Graduate (PG) Courses – Elective options between paper as per UGC curriculum

There are 11 PG courses in the college. These are –

Arts Faculty - Master of arts (MA) in following subjects:

i. Economics

ii. English

iii. Geography

iv. Hindi

v. History

Science Faculty - Master of Science (M.Sc.) in Following Subjects

vi. Botany

vii. Chemistry

viii. Mathematics

ix. Physics

x.   Zoology

Commerce Faculty- Master of Commerce

xi.   Commerce

1.2.1.2. Choice Based Credit System and range of subject options

There is no choice based credit system, but credit system has already been introduced in B.P.Ed from the session 2015-16.

1.2.1.3. Courses offered in modular form

There is no modular form courses .

1.2.1.4. Credit transfer and accumulation facility

No.

1.2.1.5. Lateral and vertical mobility within and across Programs and courses

No.

1.2.1.6. Enrichment courses

Skill development under (SDI and CSSDA schemes)

I.   Computer assistant using Tally.

II.   Soft Skills

III.   Conference and Event Security Guards

1.2.4. Does the institution offer self-financed Programs? If 'yes', list them and indicate how they differ from other Programs, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

No, there is no such self financing Program run by the college.

1.2.5. Does the college provide additional skill oriented Programs, relevant to regional and global employment markets? If 'yes' provide details of such Program and the beneficiaries.

The college is providing three skill development Program (Soft Skills, Computer training and Conference & Security Guards) under the support of MMKVY & CGSDI . English and computer both are demand of the present scenario. So by these 2 skill development Programs college is trying to improve potential of the candidates of the region for employability.

1.2.6. Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

No, But, College provide examination centre for distant education Program conducted by Pt. Sundar Lal Sharma University, Bilaspur (C.G.)

1.3. Curriculum Enrichment

1.3.1. Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic Programs and Institution's goals and objectives are integrated?

The college constantly makes necessary efforts to supplement the University Curriculum so as to integrate the institution goal and objectives.

1.3.2. What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The college is affiliated to University, so there is no possibility to modify the curriculum. Faculty members who are member of Board of studies take initiative to modify, enrich and organize the curriculum.

1.3.3. Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

➢ College being a Co-education institution, there is no way to gender segregation

➢ Environmental study is a compulsory subject at UG first year.

➢ The following committee are formed by the college to monitor and take care of students to avoid cross cut issues such as gender, human right etc. –

⇒ **Women cell** – to solve the problems related to girls of the institution to give the health environment to the fresher students.

⇒ **Health care centre** – to provide treatment to the students

⇒ **Gender sensitization** Programs such as lectures on ladies safety, physical fitness etc.

⇒ **Green Eco club** to aware the students about the environment at issues such as climate change, pollution deforestation etc.

⇒ **Anti Ragging**.

1.3.4. What are the various value-added courses/enrichment Programs offered to ensure holistic development of students?

1.3.4.1. moral and ethical values

The college offers enrichment Programs for the holistic development of the students. Every year "Yuva Diwas" on the birth

anniversary of Swami Vivekanand is celebrated by student for devoted services.

The N.S.S, N.C.C. wing of the college arranges blood donation camps, with the help of Youth Red Cross cell of the College.

Lectures on "Panchayati Raj Vyavastha" to boost the moral values of students

1.3.4.2. employable and life skills

    I. Skill development

        i. Computer assistant using Tally.

        ii. Soft Skills

        iii. Conference and Event Security Guards

    II. NCC organizes "personality development" Program and "Memory development" Program" for the students.

1.3.4.3. better career options

For better career options, Women development cell, career Guidance cell is also actively working in the college.

College organized a National Seminar on "Graduate Employbility"

1.3.4.4. community orientation

NSS camps are organized in nearby villages for community orientation

College organizes drug de-addiction day (*Nasha Mukti Diwas*) and Cleanliness Drive (*Swakshata Abhiyan*) on the 2nd October *Gandhi Jayanti*.

Under the Systematic Voters' Education and Electoral Participation (SVEEP) plan, college organizes "*Matdata Jagrukta*" (Voter Awareness) Programs.

On 20th August college celebrates "*Sadbhavna Diwas*" for communal harmony.

1.3.5. Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Since the college is an affiliated institution so the curriculum is designed and developed by University Board of studies is taken as it is, however the four faculty members are board of study members so they give their suggestion taken from the stake holders .

1.3.6. How does the institution monitor and evaluate the quality of its enrichment Programs?

For enhancement in quality the college has provided computer lab, language lab as well as LCD Projectors to the instructors and teachers.

For the courses run under "MMKVY" state Govt. manages to evaluate candidate through assessment team where courses run under "SDI" is evaluated by assessment team determined by central Govt. Skill Development commission. The district skill development authority has given charges to one employee from the institute as Nodal officer and the officer is taking care of the skill development courses.

1.4. Feedback System

1.4.1. What are the contributions of the institution in the design and development of the curriculum prepared by the University?

Four faculty member of our institution take part in the Board of studies as member to formulate the curriculum of the university.

1.4.2. Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new Programs?

The college practices to obtain feedback from the students as well as stake holders on the basis of feedback from the student. The staff council of the institute decides to change the curriculum where there is possibilities.

The Grievance of the parents treated seriously and a drop box has been placed to register complaints / Grievance in the institute and such complaints have duly been taken into consideration by the institutional committee.

1.4.3. How many new Programs/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/Programs?)

The institution has introduced the following Programs during the last four year

Year	Program	Rationale
2013-14	Bachelor of Physical Education	Demand of Professional Course.
2014-15	B.A. English Lit. M.A. English.	Demand of students / society
2015-16	Master of Science (Mathematics)	Demand of students / society
2015-16	Master of Arts - Economics	Demand of students / society

1.4.4. Any other relevant information regarding curricular aspects which the college would like to include.

Nil

CRITERION II: TEACHING - LEARNING AND EVALUATION

2.1. Student Enrolment and Profile

2.1.1. How does the College ensure publicity and transparency in the admission process?

The institution has a transparent admission process. Admission notices are advertise the in the local news paper and also displayed on college notice board. Care is taken that, aspirants and parents surely look the notices. Prospectus is provided along with application form. The details regarding the available courses, seat availability, eligibility criteria, fee structure, faculty details and other facilities available in the college is given in the prospectus.

2.1.2. Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

Students are admitted in various courses available in the college at UG & PG level as per merit list prepared according to the admission rule of affiliated University, Pt. Ravishankar Shukla University, Raipur (C.G.). Application forms are invited from aspirants along with copy of necessary documents. Forms are then scrutinized and merit list is prepared following the reservation rules of state Govt.

2.1.3. Give the minimum and maximum percentage of marks for admission at entry level for each of the Programs offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

Programs (Session 2014-15) UG		Category	Higher percentage	Lower percentage
B.Sc.	Bio (Botany)	SC	61.90	51.20
		ST	62.20	48.20
		OBC	61.60	59.60
		Gen	80.00	60.00
	Mathematics	SC	80.00	46.40
		ST	67.80	45.20
		OBC	65.20	63.00
		Gen	88.60	67.20
	Biotechnology	SC	58.60	51.00
		ST	76.00	47.40
		OBC	62.60	55.40
		Gen	78.80	59.20
B.Com.		SC	54.60	34.60
		ST	65.00	36.00
		OBC	75.05	35.00

Programs (Session 2014-15) UG	Category	Higher percentage	Lower percentage
	Gen	67.20	58.80
B.A.	SC	70.40	42.4
	ST	73.80	59.80
	OBC	78.40	34.40
	Gen	66.40	51.60

2.1.4. Does the College have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

Yes, the College have a mechanism to review the admission process. Admission committees for each faculty is constituted by the Principal. Head of the Department, monitors the admission process at PG level and Head in-charge of the each admission committee deals with the dispute cases and if necessary meeting heading by the Principal of College are held for smooth working of admission process.

2.1.5. What are the strategies adopted to increase/improve access to students belonging to the following categories, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

∗SC/ST

∗OBC

∗Women

∗Different categories of persons with disabilities

∗Economically weaker sections

∗Outstanding achievers in sports and extracurricular activities

∗Minority community

∗Any other

To improve the access to students belonging to SC/ST/OBC, women, persons with disability reservation policy laid down by Chhattisgarh State Government is strictly followed for admission in different courses. Athletes and outstanding achievers in sports, students of NCC and NSS are given weightage of marks on the basis of participation at state/national level sports activity as per rules.

2.1.6. Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Categories	2011-12		2012-13		2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female

SC	70	88	73	85	82	85	66	92	88	133
ST	44	71	56	84	66	109	83	131	83	143
OBC	463	443	535	537	580	606	584	656	581	665
General	17	22	14	31	26	37	19	33	17	41
Total	594	624	678	737	754	837	752	912	769	986
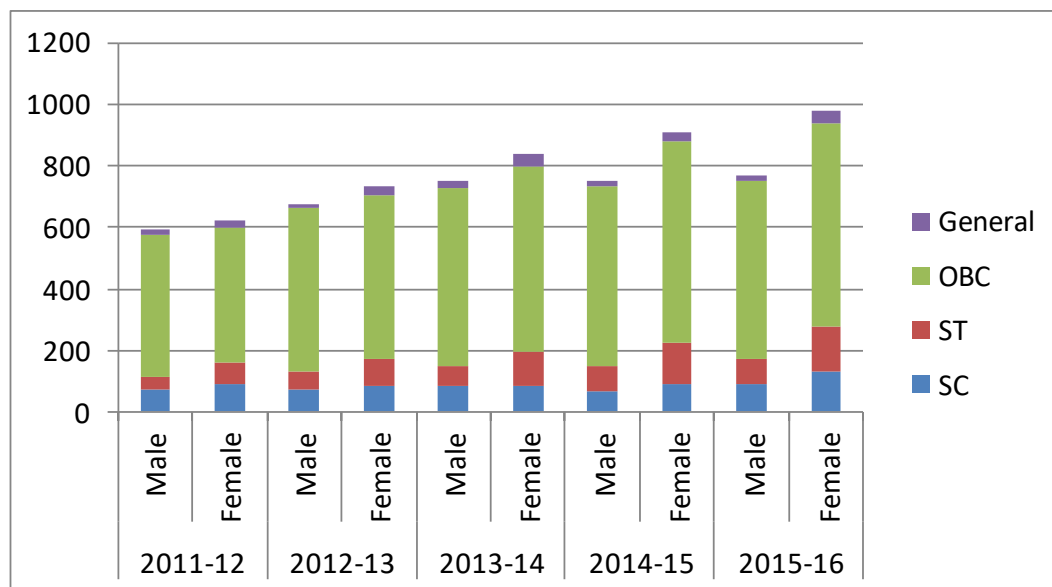
2.1.7. Has the College conducted any analysis of demand ratio for the various Programs offered by the College? If so, indicate significant trends explaining the reasons for increase/decrease.

Program	Session 2014-15		
	No. of Applications	No. of Students Admitted	Demand Ratio
Under Graduate			
Arts	584	300	1.95
Science (Botany)	419	80	5.2
Science (Biotech)	78	40	1.95
Science (Mathematics)	190	80	2.38
Commerce	195	125	1.56
B.P.Ed.	87	46	1.86
Post Graduate			
Physics	80	20	4
Chemistry	NA	20	NA
Botany	153	20	7.65
Zoology	184	30	6.13
Hindi	44	33	1.33
English	45	30	1.5
History	15	11(allotted seat 20)	1.36
Geography	65	30	2.1
Commerce	22	16	1.38

2.1.8.   Was there an instance of the College discontinuing a Program during last four years? If yes, indicate the reasons.

No

2.2. Catering to Student Diversity

2.2.1.   How does the institution cater to the needs of person with divine bodies (differently- abled) students and ensure adherence to government policies in this regard?

The differently abled students are given kind compassionate attention in the college. Adhering to the CG Government norms, they get benefit in:

➢ 3% reservation of seats along with freedom fighter during admission

➢ 10% extra credence in marks during preparation of merit list for admission

➢ There is a provision to provide extra time (one hour) for blind students during examinations.

➢ Low raised corridors and main entrance, first row seating

➢ Motivation to participate in extracurricular activities

2.2.2.   Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes, the College conducts induction Programs for fresher's, section wise. The Head of the institution, Faculty and coordinators of various extracurricular activities and other committees are present.

The chief issues that are covered under:

➢ Academics, attendance in classes, examination pattern

➢ Discipline in college, ragging and Grievence Cell

➢ College infrastructure-Class rooms and laboratories, Boys and Girls Common rooms, Library, Reading Room

➢ Extracurricular activities-NCC / NSS / Red Cross society / Cultural festivals / Sports / Career guidance and counseling cell

2.2.3.   What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

Yes, the College has various committees that work towards studying and solving issues related to the requirements of students.

The key issues are student strength, time table, classrooms and other. The College has various committees which coordinates and ensure the smooth functioning of the college when the session begins and classes commence.

➢ Time table committee fulfils the key requirement and assures smooth functioning.

➢ Infrastructural requirements are fulfilled so that the classrooms, laboratories rest rooms are in order.

➢ Office-receipts, identity cards.

➢ Library cards.

2.2.4. How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The college have following committee to cater the needs:

a. Anti Ragging Cell - to educate and make aware the students about ragging and to cater and respond upon the complaints for the same.

b. Women Cell - to address the women related issues in the college.

c. Environment committee - under the guidance of Botany department. It looks after the issue like environmental audit of the campus, botanical garden preparation and maintenance and spreading awareness for environmental issues.

2.2.5. How does the institution identify and respond to special educational/learning needs of advanced learners?

The advanced learners are identified during the interaction in the class activity, in the laboratories, performance in the unit tests, quarterly/half yearly exam and the annual semester examinations.

Advanced learners are motivated to participate in all academic, co-curricular and extracurricular activities of the college. They are asked to conduct academic Programs, make presentations, contribute to the college activities. They are motivated and guided to prepare for challenging fields in higher education, competitive examinations, and for placements in companies and industries.

2.2.6. How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

Incremental Academic Growth of Students of SC/ST/OBC

Program	Session 2011-12			Session 2012-13			Session 2013-14		
	A	P	%	A	P	%	A	P	%

BA-I	258	64	25	245	139	57	247	130	53
BA-II	92	88	96	130	123	95	171	63	37
BA-III	122	114	94	112	93	83	138	98	71
B.Sc. I	141	64	45	184	64	35	182	111	61
B.Sc. II	60	43	72	97	75	77	100	79	79
B.Sc. III	50	41	82	60	55	92	97	82	85
B.Com.I	108	24	22	127	27	21	123	59	48
B.Com.II	40	32	80	37	19	51	34	12	35
B.Com.III	26	23	88	46	27	59	27	23	85
B.P.Ed.	-	-	-	-	-	-	49	41	84

A = Appeared, P= Passed, %= percentage of passed students against appeared in Exams

Program	Appeared	Passed	%
M.Sc. Chemistry	15	07	47
M.Sc. Physics	16	06	38
M.Sc. Zoology	26	24	92
M.Sc. Botany	13	13	100
M.Com.	19	14	95
MA Hindi	33	33	100
MA Geography	26	24	92
MA History	06	06	100

2.3. Teaching-Learning Process

2.3.1. How does the College plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)

The teaching, learning and evaluation schedule is design well in advance before the commencement of the academic session every year. The College follows the University academic calendar for different activities. The Principal call staff council meeting mandatory for all faculty members in which there is thorough discussion about academic calendar, teaching plan and examination schedule. The academic calendar outlines the quarterly/half yearly/annual/semester examination, time table schedule and other activities.

A layout of schedule is prepared by a time table committee. A departmental time table is prepared by each department in accordance of UGC guidelines.

2.3.2. How does IQAC contribute to improve the teaching –learning process?

IQAC consists of all the in-charges of department in the college. For the quality enhancement department-heads chalks out plan of action in the beginning of the year and strictly adheres with it.

All the teaching staff maintain teacher's diary. The reports are collected from the teaching staff where in teachers give information regarding coverage of syllabus during that particular month. In case where syllabus was not covered as per schedule, the teachers were accordingly advised.

IQAC deliberates and suggests measures for various departments to achieve the set goals and targets for the quality enhancement.

IQAC provides guidance and supervises activities for the overall development of the institution and students.

IQAC recommends suitable measures and remedies to overcome any short comings or deviations from institutional quality enhancement plans.

2.3.3. How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The learning is made student-centric by the use of two languages while teaching, both Hindi and English, as the students are predominantly from Hindi medium schools. This method is useful while explaining difficult concepts and technical aspects.

The course is again made student-centric by teaching students according to the evaluation format so that they score well in the examinations.

To make the learning experience more student-centric the college provides an e-classroom facility, where students interact directly with the faculty of various institution.

The College has an English Language Lab, which helps to build and enhance the communication skills of students in English, which is the international language of science and commerce today.

The college has a rich library with internet facility.

The participatory learning activities which contribute to the holistic development of student are:

➢ Departmental Societies-All the PG departments of the college have a separate society, involving the students and teachers. The societies organize various functions like lectures; subject based competitions; honoring achievers.

➢ National Service Scheme

➢ National Cadet Core

➢ Sports

➢ Seminars, workshops and conferences

➢ Red Cross Society

➢ Cultural Society

> ➢ All the above activities in which students actively participate and acquire life skills such as thinking of society and giving back to society, learning the managerial qualities, ethical and emotional values.

2.3.4. How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

Creativity: The College organizes various extracurricular activities that promote creativity. Various competitions on cultural activities like dance, music and theatre, flower and salad, mehnidi and rangoli and others.

Scientific temper: The college promotes and initiates scientific thought by organizing Science day, invited lectures, seminars etc.

2.3.5. What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The faculty uses latest technology for effective teaching like the use of computer, e-classroom, internet, LCD and OHP, Power point presentations etc.

2.3.6. How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The theoretical aspects of all the subjects follow the basic conventional methods of lecture (talk and chalk). The practical aspects are covered in the respective laboratories. Apart from this other interactive teaching methods are also used which consist of LCD projector, OHP, computer, internet, e-classes and others. Each department has all these facilities. Students of PG level also use above techniques for their project work and seminar presentation. College has e-class room facility. Student of UG/PG can interact with faculty of various institutes.

The students are exposed to other learning experiences like field visits, industrial visits, educational tours and visits to other renowned institutions.

2.3.7. Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

The College has a Career Guidance and Counseling Cell, which helps students to identify their field of interest for their career and higher education. Seminars and lectures are conducted regularly to help students to become aware of the competitive examinations for entrance exam and examination pattern of various fields. The format, frequency and eligibility criteria of such examinations are explained to the students. Personal

guidance on group discussion and personal interview is given to the students.

2.3.8. Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

New innovative techniques are used to increase the interest of students in different subjects. They are the use of computers, e-classroom, internet facility, LCD, PowerPoint presentations and others. The students are given exposure when they are taken on excursions, visits to laboratories, field trips and industrial visits.

The students learn a lot as this exposure to use modern computer based means of teaching, and visits to different institutions, adds to a wider practical experience, breaking the monotony of text books and classrooms. It enhances and adds a depth to learning. The impact of these methods can be seen in the quality of the presentations made during seminars, in the assignments for internal assessment, in the articles written for Botanical assays, and also in the examination results.

2.3.9. How are library resources used to augment the teaching-learning process?

The library resources play an important role in teaching & learning process. To prepare reading material and expansion of knowledge, books magazines and other resources are made available for ready reference to the faculty as well as students. The College has a main library and departmental library. College has more than 22533 books in library. A total 04 journals are subscribed in different subjects for scholarly purposes. The UG students get books issued from the main library whereas PG students refer & get issued their books of choice from respective departmental library. There is a book bank facility to cater exclusively to the needs of under privileged students.

2.3.10. Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes, elaborate on the challenges encountered and the institutional approaches to overcome these.

The course curricula are designed and planned as per the time frame of the academic calendar. Adequate care is taken to complete the syllabus in stipulated time. The college teachers manage to deliver their responsibilities successfully. Sometimes due to some unavoidable circumstances like, lack of faculty, faculty on medical leave, any external disturbance, institution faces challenges in completing the curriculum. Faculty members overcome this challenge through extra classes and by distributing the workload.

2.3.11. How does the institute monitor and evaluate the quality of teaching learning?

A systematic mechanism has been established to ensure, enhance and continuously monitor the quality of teaching –learning and classroom environment.

The principal assesses the quality of teaching and class room environment through a vigilant checking of class during class time. At times the Principal sits among the students and observes the teaching. He also evaluates the teaching by checking the monthly daily diary report of the teachers and comments and gives valuable advice for the improvement in teaching.

➢ Results of the examinations like class test, unit test, quarterly/ half yearly/ semester examinations are also measured to evaluate the teacher's performance.

2.3.12. Does the College provide course outline and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

At the commencement of the session, the faculty provides course outlines and course schedules, class wise so that they can understand their subject properly. The faculty discusses the syllabus and relevant books and other study material with their students. Teachers also discuss about pattern of question asked, mode of evaluation in both theory and practical, unit test, term exam is explained to the students, highlighting the importance of each section.

The monthly course schedule is prepared by each faculty member and it is mentioned in their daily dairy. The effectiveness of the above process is strictly monitored by the Head of the institution.

2.4. Teacher Quality

2.4.1. Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

Highest qualification	Professor			Associate Professor			Assistant Professor			Total
	*M	*F	*T	*M	*F	*T	*M	*F	*T	
Permanent teachers										
D.Sc./D.Litt.	0	0	0	Nil	Nil	Nil	0	0	0	0
Ph.D.	0	0	0	Nil	Nil	Nil	5	3	8	8
M.Phil.	0	0	0	Nil	Nil	Nil	0	4	4	4
PG	0	0	0	Nil	Nil	Nil	2	2	4	4
Temporary teachers (Guest Faculty)										
Ph.D.	Nil	Nil	Nil	Nil	Nil	Nil	1	1	2	2
M.Phil.	Nil	Nil	Nil	Nil	Nil	Nil	0	2	2	2

Highest qualification	Professor			Associate Professor			Assistant Professor			Total
	*M	*F	*T	*M	*F	*T	*M	*F	*T	
PG	Nil	Nil	Nil	Nil	Nil	Nil	4	2	6	6

Part-time teachers / *Janbhagidari*

Ph.D.	Nil	Nil	Nil	Nil	Nil	Nil	0	0	0	0
M.Phil.	Nil	Nil	Nil	Nil	Nil	Nil	0	1	1	1
PG	Nil	Nil	Nil	Nil	Nil	Nil	7	7	14	14

*M-Male *F-Female *T-Total

The institution is a Government funded college therefore recruitment and other service matters are as per the rules and regulations of the government.

➢ Permanent faculties of the college are recruited by the State Government through Public Service Commission (PSC).

➢ Guest lecturers are selected by the order of state Govt. order, as per UGC norms.

➢ Temporary teachers appointed in the college through "Janbhagadari Samiti" by The Principal, following the rules of UGC and state Govt.

Applications are invited by advertising in news papers for the appointment of temporary faculty. A selection committee then scrutinizes the applications & eligible candidates are appointed on merit basis for specified period.

2.4.2. How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern   areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

Guest lectures are recruited for teaching new programmes like Computer Science, Microbiology etc. Guest lectures are conducted to strengthen the teaching learning for new programs.

Faculty members are sent for training to update their knowledge and skills in new and emerging areas of study.

Faculty members are now able to handle new programs of study effectively and efficiently.

2.4.3. Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

2.4.3.1 Nomination to staff development programmes

Academic staff Development Programs	Number of faculty Nominated
Refresher courses	5
HRD Programs	-
Orientation Programs	4
Staff training conducted by the College	-
Staff training by University/other Colleges	-
Summer/winter schools, workshops, etc.	-
Any other (please specify)	-

The List of participants in above programs

S.No.	Name of teacher	Course	Date & Year
1.	Dr. Shashank Gupta	Orientation course	01 - 28 Jan, 2015
2.	Mrs. Bharti Mandavi	Orientation course	08 - 29 Jan, 2015
3.	Dr. Omji Gupta	Orientation course	01 - 28 Feb, 2015
4.	Dr. Richa Tikariha	Orientation course	03 - 30 Jun, 2015
5.	Mrs. Sunita Agrawal	Refresher course	03 - 26 Mar, 2011
6.	B.R. Dewangan	Refresher course	04 - 23 Jul, 2011
7.	B.R. Dewangan	Refresher course	06 - 25 Feb, 2012
8.	Dr. Shashank Gupta	Refresher course	01 - 21 Jul, 2013
9.	Mr. B.R. Verma	Refresher course	02 - 22 Jul, 2015

2.4.3.2 Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

 ➢ Teaching learning methods/approaches

   Nil

 ➢ Handling new curriculum

   Nil

 ➢ Content/knowledge management

   Nl

 ➢ Selection, development and use of enrichment materials

   Nil

 ➢ Assessment

   Nil

➢ Cross cutting issues

SN	Particular	From	To	Agency	Session
1	National Seminar on Graduate Employability	02-03-15	—	JBS-SGGPGC	2014-15
2	National Workshop on Augmentation of Quality in Higher Education	19-01-16	25-01-16	RUSA State	2015-16

➢ Audio Visual Aids/multimedia

SN	Particular	From	To	Agency	Session
1	National Workshop on Augmentation of Quality in Higher Education	19-01-16	25-01-16	RUSA State	2015-16

➢ Open Educational Resources (OER's)

SN	Particular	From	To	Agency	Session
1	National Workshop on Augmentation of Quality in Higher Education	19-01-16	25-01-16	RUSA State	2015-16

➢ Teaching learning material development, selection and use

Nil

2.4.3.3 Percentage of faculty

Event	Percentage of the faculty
Been invited as resource person in Workshop / Seminars / Conferences organized by external professional agencies	6.25% (1 teacher)
Participated in external Workshops / Seminars / Conferences recognized by national / international professional bodies	68.75% (11 teachers)
presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies	68.75% (11 teachers)
teaching experience in other universities / national institutions and others	Nil
industrial engagement	Nil
international experience in teaching	Nil

2.4.4. What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications   teaching experience in other national institutions and specialized programmes industrial engagement etc.)

There are number of ways for faculty to recharge themselves/pursue research work.   Institution has following policies/systems to promote teacher's development:

➢ Study leave for PhD research work when fellowship is granted by UGC/ state Govt.

➢ Teachers are encouraged to participate in workshop and training Programs and present papers in seminars, national and international conferences.

➢ Teachers are encouraged to organize seminar/ workshop/ conference/in-house training in the college.

➢ Teachers are encouraged to submit research projects in various funding agencies.

➢ Teachers are encouraged to publish their research work in national and international journals.

2.4.5. Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

None

2.4.6. Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

No

2.5. Evaluation Process and Reforms

2.5.1. How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

Students are informed about the induction meeting and faculties explain them in their introductory lectures in detail. Schedule of internal assessment is displayed on the notice board and faculties mention it in the classrooms, making it sure that students must be aware of the evaluation processes in advance.

2.5.2. What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The college has to follow the rules and regulations of the Chhattisgarh Higher Education Department and the Pt. Ravishankar Shukla University in its evaluation pattern.

PG level: College follows the semester system at the PG level. There is a provision for internal assessment (20%) through seminars/test.

UG level: College has annual examinations at the UG level. The college conducted unit/quarterly/half yearly examinations to assess the progress of the students.

2.5.3. How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The college strictly follows the rules and regulations of the Pt. Ravishankar Shukla University, Raipur to ensure effective implementation of the evaluation process.

2.5.4. Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

Regular formative evaluation is done by the teachers in the classroom. Each subject teacher uses formative means suitable for their subject to enable the student to grasp the subject matter.

Techniques like question answers during the lecture, presentations, group presentations, newspaper readings, drawing diagrams, mock interviews, surprise tests etc are used for the better understanding of student.

At the end of the term the learners are specifically informed on the methodology of studying, the question paper pattern, marks allotted for each module, marking and evaluating system that will be adopted. This help student s to improve their performance in term end exams.

Continuous evaluation through class/unit tests, quarterly, half yearly examinations help students for improved performance in annual examinations. At the PG level continuously through semester examination system.

Percentage of marks for continuous internal assessment is 20 thus ratio of external & internal assessment is 80:20. Examination schedule for internal examination is declared by head of department at the beginning of the session. Following is format of the internal assessment in PG & UG:

PG: In each semester on e seminar and two internal assessment tests are held for each paper. The mark of best of two internal tests are awarded for final marking.

UG: Five unit test, one half yearly and one pre annual tests are conducted in each paper. The examination is conducted as per the academic calendar of affiliated university.

2.5.5. Does the College adhere to the declared examination schedules? If not, what measures have been taken to address the delay?

The college more or less adhere to academic calendar and examination schedule.

2.5.6.   What are the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?

The objective behind imparting U.G. level education is to ensure that the students develop on academic level and also on personal level. The students are made to go through various courses, enabling them with skills necessary for higher education. It is taken care that the students are provided with education, overseeing their holistic development.

2.5.7.   What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

Students' grievances with reference to evaluation at the college level are addressed by the subject teacher, the Head of the Department, and finally the Principal of the College. The issues get resolved at the primary level in most of the cases. With reference to the grievances redressal at the University level, the College is very supportive towards students. Their applications regarding evaluation are duly forwarded to the University .Special efforts are taken to solve students problems by contacting the concerned person in the University by phone, Email. The college also keeps a records of queries and grievances.

2.6. Student Performance and Learning Outcomes

2.6.1.   Does the College have clearly stated learning outcomes for its Programs? If yes, give details on how the students and staff are made aware of these?

Syllabus is provided to every student at the beginning of session. Similarly department has a copy of syllabus for the teachers to refer.

The students are aware of the ATKT, Supplementary, etc.

They are encouraged to clear all papers. They are informed beforehand that they shall have problems of time management in study and revision if they get ATKT / supplementary as in the examination schedule they may have to appear for papers continually. Also if the No. of ATKT / Supplementary is more than two they shall not be able to progress to next level of class.

2.6.2.   Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course / programme? Provide an analysis of the students results/achievements (Programme / course wise for last four years)   and explain the differences if any and patterns of achievement across the programmes / courses offered.

The institute aims to make teaching learner centric and participatory. The internal tests, seminar, assignment, preparation of project reports etc are

inclusive of course curriculum where the teachers are involved directly and in close contacts with students that provide the platforms for monitoring and ensuring quality presentation. All the staff is involved in the building of this learning environment. All students are valued equally during their learning journey with the institute.

The outcomes of Program is monitored firstly by faculty. While evaluating performance of students, teachers also evaluate learning outcomes. Then they accordingly paln their teaching strategies.

Monitoring and Communication – Students level of understanding is measured by teachers in class and communicated to them about their short comings. They are also taught to overcome them and also how to attempt questions. During the classes the teachers analyse students and comes to know about their weaknesses. It is communicated to the students and tips given for improvement, they are also taught the ways to write answers and time management during examination hours .

Analysis of the Result – The institution maintains the record of the progress and performance of the students. The results are communicated to the students in their respective classes. The students constantly achieve good results. After closely analyzing the performance of the students, it has been observed that the drop-out percentage is more in the first year / semester, but as the students pass the threshold of the first year / semester the result percentage improves with every semester and by the final year / semester.

2.6.3. How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

➢ The institution maintains a conducive atmosphere through interactive sessions in classes and by providing extra tutorial classes and making sure that the students attend the college regularly.

➢ The students are encouraged to consult books for their regular class work and hence broaden their intellectual horizons.

➢ Students are encouraged to study text books and to avoid guides and publications like 20 questions

2.6.4. What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

➢ The students of last semester of UG and PG classes prepare vocational projects according to their choice. Viva voce is organized with the external appointed by the university and projects are valued. The marks obtained are included in the mark sheet.

➢ Soft Skills training to increase employability (through CSSDA, SDI programs)

➢ Industrial visits (By Biotechnology and Botany department)

➢ Social visits to orphanages blind schools, old age homes, schools for differently abled children, places of historical and cultural importance

➢ NCC, NSS and Youth Red Cross activities.

2.6.5. How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

Various measures at faculty and college level are taken to overcome barrier of learning. The understanding and learning of students is monitored continuously during the classroom teaching by asking questions, by giving them assignment, by taking verbal feed back, by their body language. Faculty keeps record of internal assessment & analyzes it to know learning outcome.

The following activities are undertaken by the college for planning and overcoming barriers of learning:

➢ Peer learning is encouraged

➢ The students are made to practice past university papers.

➢ Faculty concerned conduct quiz tests to improve the students' performance

➢ Addressing grievances

2.6.6. How does the institution monitor and ensure the achievement of learning outcomes?

The institution monitors and ensures the achievement of learning outcomes through students' performance in classroom; through interactive participation in curricular and co-curricular activities. Through the following measures college monitors the same:

➢ At the time of joining the course, every student is supplied with a student prospectus booklet containing details about the course structure, syllabi, attendance, regulation, rules regarding promotion to higher class.

➢ The Academic Calendar is notified in advance.

➢ Internal Exams and Lab Class Tests are held on the notified dates and the students are given feedback of their performance with proper tips to help them improve their level, thereby completing the curriculum in stipulated time.

➢ Providing relevant study materials.

➢ Felicitation of University rank holders in Annual Function of the college.

> ➢ Adopting learner-friendly methods in the class-room teaching.

> ➢ Encouraging interaction among the students.

2.6.7. Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes.

The teachers use markers like:

> ➢ Students' performance in Class tests / unit tests and internal exams

> ➢ Participation in extra-curricular activities

> ➢ Awards and recognitions received by students in academics and sports activities

> ➢ On academic performance and extra-curricular activities Gold medal and silver medals are given to best performers at under graduate and post graduate level in Annual Function of the College.

2.6.8. Give performance-wise details of the pass percentage and completion rate of students.

Pass percentage of students at UG level Session 2013-14

Program	Student Admitted	Examined students	1st Division	2nd Division	3rd Division	Total Passed	Supplementary
B.Com I	232	123	Nil	36	25	51	25
B.Com II	71	34	1	5	6	12	13
B.Com III	90	27	1	18	4	23	04
B.A. I	251	251	06	89	36	131	56
B.A. II	171	171	Nil	23	41	64	47
B.A. III	139	139	Nil	92	05	97	08
B.Sc. I	196	181	16	93	03	112	24
B.Sc. II	117	102	14	63	Nil	77	12
B.Sc. III	103	97	11	71	Nil	82	11

Pass percentage of students at PG level Session 2013-14

Program	Student Admitted	Examined students	1st Division	2nd Division	3rd Division	Total Passed	ATKT
M.Sc. Botany (II Sem)	03	03	01	01	01	03	Nil
M.Sc. Botany (IV Sem)	06	06	02	02	00	04	02
M.Sc. Zoology (II Sem)	26	26	15	00	00	15	09
M.Sc. Zoology (IV Sem)	26	26	10	14	00	24	02
M.A. Hindi (II Sem)	20	20	08	11	00	19	01
M.A. Hindi (IV Sem)	33	33	08	25	00	33	Nil
M.A. History (II Sem)	10	10	01	08	00	09	01
M.A. History (IV Sem)	06	06	02*	04	00	06	Nil

M.A. Geography (II Sem)	29	29	03	04	00	07	22
M.A. Geography (IV Sem)	23	23	10	11	00	21	02
M.Com II Sem	-	14	03	09	01	13	01
M.Com IV Sem	-	19	03	15	Nil	18	01

Note: * Both students got 2nd and 8th position in merit list of Pt. Ravi Shankar Shukla University, Raipur.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1. Promotion of Research

3.1.1. Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

Though none of the department is registered as research center, therefore, major research facilities are not available on the campus. Practical instruments are available at the department like Botany, Zoology, Chemistry, Physics, Physical Education and Geography.

3.1.2. Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes,

The composition of the research committee is:

Chairperson   Principal

Members   All the PhD holder faculties are the Members of the research committee

Recommendations and their impact

Recommendations	Impact
Celebration of National Science Day	Through the funding from Chhattisgarh Council of Science and Technology, Raipur. College observed two National Science Day since 2015
To organize seminar and workshops	Since 2015 college organized two conferences and seminars to promote research by the grants received by UGC and Chhattisgarh Council of Science and Technology, Raipur
To Prepare Research Proposal for receiving grants from UGC	Four UGC minor research proposal had been submitted in the year 2015-16 to UGC-CRO, Bhopal; out of this one is sanctioned.

3.1.3. What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?

➢ Autonomy to the principal investigator

Full autonomy is given to the principle investigator in matters related to the research projects.

➢ Timely availability or release of resources

Funds will/ were released in a single installment.

➢ Adequate infrastructure and human resources

Principal Investigator (PI) can avail college facilities in addition to the facilities given by the project. PI can take the help of students for data collection during holidays or apart from their class hours.

➢ Time-off, reduced teaching load, special leave etc. to teachers

Will be given as per the project requirements.

➢ Support in terms of technology and information needs

If needed PI can use the facility of computer laboratory and mathematics department for the data entry and analysis.

➢ Facilitate timely auditing and submission of utilization certificate to the funding authorities

Submission of project report and audit report will be done on time with the co-operation of the principal and office.

➢ Any other

Faculty members without research qualifications were allowed to apply for faculty development programme to obtain Ph D in their respective fields.

Faculty with research publications and projects were awarded bonus points in their annual self-appraisal scheme.

3.1.4. What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

➢ Information regarding the various funding agencies and their mode of invitation for research proposals, last date of submission of proposal, method of selection by the agency etc. was duly delivered to the faculties and students in various disciplines to encourage them to apply for minor as well as major research projects.

➢ The students of Physical Education Department are encouraged to collect data upon fitness level of school children at the time of practical classes for lesson plan in schools and also encouraged to prepare a paper and present in seminars.

➢ The English department promotes their PG students to attend national seminar and workshop and present their papers respectively.

➢ The department of Botany, faculty members are giving minor projects to the students. Such as, students of Botany collect soil and test with the help of soil testing agency. And after getting report they give it to the owner of cropland so that the owner may treat the soil accordingly

and maintain the soil fertility and increase their crop production. The students also collect plant materials from excursion tour and with the help of their faculty identify the plant and preserve it for practical work.

➢ Students of Geography submit their dissertation after doing a lot of practical work based on their syllabus. Dissertations of students are based on socio – economic survey of different adjoining places of kurud, such as: Rajim triveni sangam, Turturia, Nazahara – Makbel, Bodra, Charbhata, Bhainsmudi, Anvari, Rakhi, Jhiria Sihad, Gudguda, Sonpur, Kurud, Bangoli Kurra, Rampur Kurra, Dahi, Belargaon, Kareli etc.

➢ Students of English department get their assignments from their teachers. Most of their topics cover the syllabus.

➢ Department of commerce offers Project work to their Fourth semester Post graduate students adhering university syllabus.

➢ Biotech department provides assignments to their students which are based on the syllabus. Keen observation is kept on the students to keep them adhere to their concerned assignments.

➢ The department of Physics motivates the students of final year to make instruments related to their practical classes. It enables students to better understand the working and managing instruments.

➢ By organizing seminars departments motivate the students for research, such (as detailed in point 3.1.6)

➢ Books and research journals in library also turns the interest of the students to undertake research activities.

➢ Departments also inculcate research culture amongst students by inviting eminent scientists for guest lecture.

3.1.5. Give details of the faculty involvement in active research

Guiding student research and faculty with PhD Degree:

S.N.	Faculty	Department	Ph.D. awarded	Guiding research
1.	Dr. O.P.Chandrakar	Principal	✓	✓ PhD
2.	Dr. N.K. Meshram	Commerce	✓	-
3.	Dr. Prabhat Ranjan	Hindi	✓	-
4.	Dr. Sarita Dubey	History	✓	-
5.	Dr. Geeta Rai	Geography	✓	-
6.	Dr. Shashank Gupta	English	✓	-
7.	Dr. Richa Tikariha	Zoology	✓	-
8.	Dr. Omji Gupta	Physical Education	✓	✓ MPhil
9.	Dr. S.D. Diwan	Mathematics	✓	✓ PhD

Faculty involved in leading Research Projects

One faculty Dr. Omji Gupta, Assistant Professor - Physical Education has got sanction of Rs.2,30000/- for minor research project from UGC-CRO, Bhopal Title: "Effect of aerobic training upon quality of life (QoL) in middle aged men"

Engaged in individual/collaborative research activity

Three faculties are involved in their PhD research work

(a) Mrs. Rajwansh Kour Kohli, Assistant Professor - Geography

(b) Mrs. Sunita Agrawal, Assistant Professor - Sociology

The above two faculties had received UGC FRP for their PhD research work for 1 year.

(c) Mrs. Shiba Wanjari, Assistant Professor - Botany

(d) Mr. Tarun Kumar Patel, Assistant Professor - Biotechnology

3.1.6. Give details of workshops / training programmes / sensitization programmes conducted / organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

| SN | Particular | Dates | | Funding Agency | Organized by Department |
		From	To		
1	National Science Day	27-02-15	28-02-15	CGCoST	Physics
2	National Seminar on Emerging Trends in Physics	07-09-15	—	CGCoST	Physics
3	National Conference on Recent Advancements in Physics	28-10-15	29-10-15	UGC	Physics
4	National Workshop on Augmentation of Quality in Higher Education	19-01-16	25-01-16	RUSA State	IQAC
5	National Science Day	05-03-16	—	CGCoST	Zoology

CGCoST = Chhattisgarh Council of Science & Technology, RUSA = Rashtriya Uchchatar Shiksha Abhiyaan, UGC = University Grants Commission

3.1.7. Provide details of prioritized research areas and the expertise available with the institution.

SN	Faculty name	Research Area	Expertise Available
1.	Dr. O.P.	Commerce	Commerce, Income Tax

	Chandrakar		
2.	Dr. Omji Gupta	Physical Education	Physical Education, Exercise Physiology, Sports Chronobiology, Anthropology, Sports Nutrition, Teaching Methodology.
3.	Dr. Shashank Gupta	English Literature	Non-Fiction, Indian English Literature.
4.	Dr. Richa Tikariha	Zoology	Endocrinology, Chronobiology.
5.	Mr. Tarun Kumar Patel	Biotechnology	Fungal metabolism, Fungal metabolites, Mass Spectroscopy

3.1.8. Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The institute regularly organizes conferences and seminars in order to rope in

researchers of eminence to visit the campus and interact with teachers and the

students.

The following is the list of the distinguished visitors:

I. Outstanding Speakers in National Seminar on Graduate Employability:

   i. Dr. Rita Venu Gopal, Prof. – Physical Education Pt. R.S. University Raipur (C.G.)

   ii. Dr. Priyamvada Shrivastav, Prof. – Psychology, Pt. R.S. University Raipur (C.   G.)

   iii. Dr. Shilpi Bhattacharya Asst. Prof. – English Research development MATS University.

   iv. Dr. Anita Gupta – Asst. Prof. Physical Education Shri H.V.P.M Degree college of Physical Education Amrawati (M.P.)

   v. Shri Surendra Puri Goswami Asst. Director – Chhattisgarh State Skill Development Authority Dhamtari (C.G.)

   vi. Dr. Vinod Kumar Dubey   Asst. Prof. – Agriculture University Raipur (C.G.)

II. Outstanding Speakers in National Conference on Recent Advances in Physics:

    i. Dr. K.V.R. Murthy, President, LSI and Asso. Professor, Department of Applied Physics, M.S. University of Baroda, Vadodara, Gujarat.

    ii. Dr. S.J. Dhoble, Asso. Professor, Department of Physics, R.T.M. Nagpur University. (MS)

    iii. Prof. Meera Ramrakhiyani, Professor, Department of P.G. Studies and Research in physics and Electronics, Rani Durgavati University, (MP)

    iv. Prof. R. N. Baghel, Professor and Head, S.O.S. in Physics and Astrophysics, Pt. Ravishankar Shukla University, Raipur (CG)

    v. Prof. Namita Brahme, Professor, SOS in Physics and Astrophysics, Pandit Ravishankar Shukla University, Raipur (CG)

    vi. Prof. Vilas V. Shinde, Asoo. Professor, Department of Electronics, JB College of Science, Wardha, (MS)

    vii. Prof. B.P. Chandra, Ex Vice-Chancellor, Pandit Ravishankar Shukla University, Raipur (CG)

III. Outstanding Speakers in National Conference on Emerging Trends in Physics:

    i. Dr. S. K. Pandey, Vice Chancellor, Pandit Ravishankar Shukla University, Raipur (CG)

    ii. Dr. B.P. Chandra, Ex Vice Chancellor, Pandit Ravishankar Shukla University, Raipur (CG)

    iii. Dr. N. P. Patel, Asso. Professor, PGIMS, Rohtak.

    iv. Dr. J. N. Ramteke, Asso. Professor, S.M. M. college Nagpur (MS)

    v. Dr. A. K. Shrivastava, HOD, Physics, CVRU, Bilaspur, CG

IV. Outstanding Speakers in Invited talks by the various departments:

    i. Dr. Weronika Rupik Asst. Professor department of embryology and histology University of Silesia Polland to enlighten the students. She delivered her lecture with her research scholar Magdelona from Polland

3.1.9. What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

About 12.5% of the faculty has utilized leave for research activity leave with pay is granted for Doctoral degree as per the Government rules and regulations. i.e. 2 faculty members are doing their research right now.

S.N.	Name	Subject / Department	Fellowship awarded
1.	Smt. S. Agrawal	Sociology	UGC Fellowship.
2.	Smt. R.K. Kohli	Geography	UGC Fellowship

3.1.10. Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

The Institute propagates awareness programmes in adjoining village to spreads ideas like cleanliness awareness.

Departments of the college regularly publish their activities in local new papers.

By the department of physical education, health awareness programs are run in summer vacation. Gymnasium is run by the department.

NSS, NCC and Red Cross Society conduct Blood Donation Programs. Department of botany organizes sapling plantation twice in a year.

3.2. Resource Mobilization for Research

3.2.1. What percentage of the total budget is earmarked for research?

The institute has various funding opportunities for different research activities. UGC, CG-Cost and janbhagidari are the main agencies that support in such kind of activities.

Give details of major heads of expenditure, financial allocation and actual utilization. For last four years.

The institute has various funding opportunities for different research activities. UGC, CG-Cost and *Janbhagidari* are the main agencies that support in such kind of activities. The research activities are personal with the grants received by UGC, State Govt. Provides full pay study leave for pursing doctoral degree.

➢ There are 2 faculty member doing their research work (doctoral degree) Granted by UGC Fellowship .

S.N.	Name of Faculty	Subject Department	Grant
1.	Smt. S. Agrawal	Sociology	UGC. Fellowship
2.	Smt. R.K. Kohli	Geography	UGC. Fellowship

3.2.2. Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

There is no such provision from the state government at present but there are other schemes of UGC like minor research projects major research projects and one faculty member has got a Minor Research Project from CRO, UGC.

3.2.3. What are the financial provision made available to support students research projects by students.

There is no such provision from the state government at present. Though there is no provision in the college budget for supporting student research project, Teacher allot assignments in the form of small projects to the students related to their syllabus. Students diligently work on the given assignments under the supervision of teachers. And after completion of work they submit their dissertation to the department. The whole process is done by the student on their own cost. The institute does not provide any kind of financial assistance to support student research projects.

3.2.4. How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

There are some subjects in the departments that are Inter-disciplinary in nature. And lectures are being conducted every year to goad the students to understand the nature of inter disciplinary approach of the subject. But research programmes of inter-disciplinary nature are not running in our institution.

3.2.5. How does the institution ensure optimal use of various equipment and research facilities of the institute by its staff and students?

All the PG departments have their own library to promote research. Wi-fi facility is available in the library also where interested students can make advancement in the direction of research. To acquire the basic knowledge about concerned topic, laboratories are equipped with basic amenities. But for deep understanding of the research topic, the candidates are advised to go to the university where laboratories are well equipped for research purposes.

3.2.6. Has the institution received any special grants/ finance from the industry / other agency for development research facility? If yes, give details.

S.N.	Nature of allotment/ fund (UGC/CCOST/Others)	Year 2011 to 2015	Sanctioned Amount	Utilized Amount (Expenditure)
1.	Janbhagidari (National Seminar)	2 Mar 2014	75,000/-	75,000/-
2.	CCOST (National science day)	27-28 Feb 2015	45,000/-	45,000/-
5.	CCOST (National Seminar)	07 Sep 2015	50,000/-	86,025/-
3.	UGC (National	28-29 Oct	1,50,000/-	2,05,382/-

	Conference)	2015			
4.	CCOST (National Science day)	Feb 2016	50,000/-	37,000/-	

3.2.7. Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor projects	Mar 2016	Effect of aerobic training upon quality of life (QoL) in middle aged men	UGC	2.3L	0L	0L
Major projects	—	—	—	—	—	—
Interdisciplinary projects	—	—	—	—	—	—
Industry sponsored	—	—	—	—	—	—
Students' research projects	—	—	—	—	—	—
Any other (specify)	—	—	—	—	—	—

L=Lakh

3.3. Research facilities

3.3.1. What are the research facilities available to the students and research scholars within the campus?

All the Post Graduate departments have basic facilities available for research and teachers of the concerned departments allocate projects and assignments to the students with the help of available instruments and resources.

3.3.2. What are the institutional strategies for planning, upgrading and creating infrastructure facilities in the new and emerging areas of research?

➢ The research development and monitoring committee comprises of head of different departments of the college and with coordination of all the heads the committee plans for up gradation creation of infrastructure.

> Almost all the departments have complete facility and the college campus has Wi-Fi internet connectivity for faculty and students.

> Maintenance and up gradation of library is done with the help of library committee.

> Detailed proposal has been submitted to the higher education department, government of Chhattisgarh, as well as UGC and RUSA for developing academic research related infrastructural & laboratory facilities in the form of "Institutional Development Plan" (IDP).

3.3.3. Has the institution received any special grants/ finances from the industry / other beneficiary agency for developing research facilities ? if "yes" What are the instruments/ facilities created during the late 4 years.

No.

3.3.4. What are the research facilities made available to the students and research scholars outside the campus / other research laboratories.

Students are motivated to go for research. One of the students of physics department has got INSPIRE FELLOWSHIP and in fourth semester she will have to go to Pt. Ravi Shankar Shukla University to complete the Project work. Two faculty members of the college have utilized leave for research activity. Study leave is granted by UGC to complete research work for doctoral degree as per the Govt. Rules and regulation. The faculty members are engaged in their research and visiting areas for survey and research labs for quality research.

3.3.5. Provide detail on the library / information resource centre or any other facilities available specifically for the researches?

There are two journal subscribed by the institute library which is related to the Biotechnology, Botany, Chemistry, Zoology, and Geography.

3.3.6. What are the collaborative research facilities developed/created by the research institutes in the college. For ex. Laboratories, Library, instruments, computers, new technology etc.

Collaborative research facility has not been developed in the institution.

3.4. Research Publication and awards.

3.4.1. Highlight the major research achievement of the staff and students in terms of.

> Patents obtained and filed.

Nil.

> Original research contributing to product improvement.

Nil.

➢ Research studies / surveys benefiting the community / improving the services.

Nil.

➢ Research inputs contributing to new initiatives & social development.

Nil.

3.4.2. Does the college publish research journal?

No.

3.4.3. Give details of publications by the faculty and students:

➢ Publication per faculty

04 Paper per year

➢ Number of papers published by faculty and students in peer reviewed journals (national / international)

Year	Review	Papers in Refereed Foreign Journals	Papers in Refereed Indian Journals	Papers in Proceedings	Book Chapter
2012-13	0	0	1	0	0
2013-14	0	0	4	0	0
2014-15	0	1	5	0	1
2015-16	1	1	2	2	1

➢ Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

03

➢ Monographs

01

By Dr. Shashank Gupta, Assistant Professor - English; "V.S. Naipaul and his India Trilogy" ISBN : 81-89244-57-2 First Published : 2009, Vaibhav Prakashan Raipur (C.G.)

➢ Chapter in Books

02

By Dr. Shashank Gupta, Assistant Professor - English;

➢ Books Edited

Nil.

➢ Books with ISBN/ISSN numbers with details of publishers

Nil.

➢ Citation Index

Nil.

➢ Source normalized impact per paper (SNIP)

Nil.

➢ SCImago Journal Rank (SJR)

Nil.

➢ Impact factor

Nil.

➢ h-index

Nil.

3.4.4. Provide detail (if any) of :-

➢ Research awards received by the faculty.

Young Scientist award - Dr. Richa Tikariha

UGC. Fellowship received by 2 faculties (Sec. 3.2.1 for 2 tables).

➢ Recognition received by the faculty from reputed professional bodies and agencies nationally and to internationally.

Nil

➢ Incentive given to faculty for receiving state national and international recognition for research contributions.

Nil

3.5. Consultancy.

3.5.1. Give details of the systems and strategies for establishing institute industry interface ?

The college does not have college industry cell.

3.5.2. What is the stated policy of the institution to promote consultancy ? How is the available expertise advocated and publicized?

The institute has potential to offer consultancy to various Government and private departments. The department of physical Education has done consultancy work on honorary basis for different government and non-government bodies.

3.5.3. How does the institution encourage the staff to Utilize their expertise and available facilities for consultancy services ?

➢ The department of physical education as well as sports department provides their consultancy services.

➢ The institute not only encourages but also takes advantage of their expertise.

➢ Department of commerce also assist with their expertise in matter of taxation

➢ Botany department also offer their consultancy to farmers about soil fertility and their testing.

3.5.4. List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

Teachers of the college offer honorary consultancy services in the following area:-

S.N.	Departments	Area for consultancy
1.	Physical Education	i. Physical Fitness - Exercise Prescription ii. Infrastructure Development iii. Sports Management - Competition Organization iv. Test & Measurement - Fitness Test Org. at schools / institutions v. Yoga Therapy - Exercise Prescription
2.	Botany	Preparation of competitive exam with botany subject
3.	Geography	Geographical awareness
4.	Commerce	Taxation.
5.	Sports	Yoga & Remedy

3.5.5. What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The different departments extend these services on honorary basis. The college does not earn money from any kind of consultancy.

3.6. Extension Activities and Institutional Social Responsibility (ISR)

3.6.1. How does the college sensitize the faculty and students on institutional social   responsibilities ?

List of social outreach programmes which have created an impact on students. "Campus experience"

The college is actively involved in sensitizing the faculty and students on institutional social responsibility by the program of the NCC, NSS, Red cross, Green Cell. Faculty members engage students in the development of community.

Different social outreach Program are –

I. National Cadet Corps (NCC)

    i.   Celebration of flag day

    ii. Camps of Different level (Battalion, State, National)

    iii. Independence and Republic day ceremonial parade organization in college

    iv. Blood Donation Programme

    v.   Cleanliness Drive

    vi. Cleanliness pledge

    vii. Posthumous Body Donation Drive

    viii. Anti-Drug addiction pledge

    ix. Anti-addiction Awarness Rally

    x.   Tree Plantation

    xi. Open Defecation Free awareness Drive

II. National Service scheme (NSS)

    i.   Tree Plantation programs

    ii.   Blood donation programs

    iii. Clean and green awareness program

    iv.   NSS 7 days camp in rural area.

    v.   Student's participation in national level camps

    vi.   Celebrations of national / international environment days.

    vii. Training on Panchayati Raj Vyavastha

    viii. Participation in regional level camps.

III. Green Eco Club (GEC)

      i.   Tree Plantation

      ii.   Various days environment day, Ozone day, World sparrow day, world plantation day, Rain Day etc.

      iii. Making Botanical Garden.

    IV. Gender Sensitization

      i.   Awareness of sanitization for girls

      ii.   Self defense program

      iii. Physical fitness for girls

      iv. Girls common room

    V. Carrier counseling and Guidance cell

      i.   Motivate for competitive exam.

      ii.   Placement of eligible candidates

      iii. Motivational lectures on self Awareness.

3.6.2. How does the institution promote institution neighborhood community network and students engagement contributing to good citizenship, service orientation and holistic development of students?

➢ NSS camps serve in nearby villages

➢ Oath ceremony of cleanliness

➢ Rally for Open Defecation free practices

➢ Tree Plantation by NSS/ NCC

➢ Blood donation programs of NSS/ NCC/ YRS.

➢ Green Eco Club environmental awareness programme celebrate various days

➢ Women Harassment cell work for women.

➢ Enthusiastic participation in all the cultural activities of the University.

3.6.3. How does the college promote the participation of students and faculty in extension activities including participation in NSS, NCC, GEC, RC and other National / International agencies?

The faculty & students are encouraged to participate in all the extension activities and programmes organized by NCC, NSS, YRS, GEC.

NSS is very active with its 02 units consisting more than 120 students. Annual 7 days camps are organized by the NSS unit in the adjoining villages

of Kurud block i.e. in Charmudia, Bhothli, Nawagaon, Umarada, Kanharpuri etc. The principal and other faculty members also visit the camp to motivate and encourage the students as well as Faculty In-charge to participate in such social responsibilities.

The college has NCC mix unit (Senior Division Boys 67% Senior Wing Girls 33%) under 27 Chhattisgarh NCC Battalion, Raipur; under Raipur Group in MP & CD Directorate. Other faculty members also participate to encourage the students in such social responsibilities as well as give their time and service for blood donation/ tree plantation / Book donation.

NSS & NSS Students work hard for awareness of blood donate, tree plantation, republic day parades, Cleanliness celebration / observation of important days.

Students of B.P.Ed participate in different outdoor sports as referee on honorary basis as unpaid internship. In addition to this, the department of Physical Education also conducts aerobic classes on summer vacation where the age group of 12 to 60 participated. After this kind of classes department head Dr. Omji Gupta, prepared a minor project titled - "***Effect of aerobic training upon quality of life (QoL) in middle aged men***" and presented before UGC-CRO, Bhopal and got sanction of Rs. 2,30,000/-.

Faculty member (Incharge of NCC and NSS) are organized various training program and awareness programs for the students of NSS and NCC.

Excursion tours are organized for the students in department of Botany, Zoology, Geography, Biotechnology and Physical Education to provide the practical knowledge to the students. They learn environmental issues, Biodiversity of flora and fauna, Geographical condition of local area and state, socio-economic condition of region through such activities.

Green eco club (GEC):- Department of Botany and counsel of Botany has established green eco club. It works on environmental issues and awareness and protection of environment. It celebrates all the days related to environment. i.e.

I.   World sparrow day – *Sakora* (clay pot for drinking water)for the birds especially sparrow are arranged and placed it in college campus.

II. Darwin's day celebration to introduce Darwin's work on evolution to all the classes of UG & PG.

III. World plantation day – Recently Botanical garden develops as medicinal garden with the help of Medicinal Board, Raipur and DFO, Dhamtari.

IV.   For Project & Research: - Students of Botany are divided into groups to develop campus in the point of environment.

V.   Kitchen Garden: - Kitchen garden is developed by the students.

3.6.4.   How does the institution solicit stake holder perception on the overall performance and quality of the institution?

The academic performance of students indicates the quality of the college. The college runs various academic programs. Suggestion/complaint box is there in the main building of college where stakeholders and students may suggest and file their grievances.

There is also Right to Information (RTI) committee to entertain RTI applications filed by persons from the society. The timely answering the RTI application is ensured by the committee.

No separate budget for extension activities at the college level; however, NCC and NSS Units of the college organize various extension/outreach activities (detailed in 3.6.1, 3.6.2 and 3.6.3) throughout the year as per the directions/policies of their respective higher authorities.

3.6.5.   How does the institution plan and organize its extension and outreach programmes ? List the major extension and outreach programmes and their impact on the overall development of students.

Extension and outreach activities are well planned and executed by the college.

S.N.	Name of the Departments	Outreach / extension Activities	Impact on Students
1	Botany, Biotechnology	Excursion tour - visited *Devleela* Biotech lab, Raipur	Student saw the live use of sophisticated and industrial use of different advance instruments of biotechnology
2	Botany	Visited *Krishi Vigyan Kendra* Sambalpur Dist- Dhamtari	Student saw the live use of sophisticated and industrial use of different advance instruments of biotechnology Student got one hand experience of disease prevention of crops
3	Botany	Visited floriculture Green house shed on *Bhata goan* in Kurud block	Practical knowledge of green house and cash crop farming
4	Botany Geography	Visited *Onhakona* with Geography students	study and collection of floras by Botany Students

S.N.	Name of the Departments	Outreach / extension Activities	Impact on Students
			Socio-economic study by Geography students
5	Botany	Collection of soil from MP's Model Village *Charra*	Soil testing for NPK ratio and upon the test result proposing prescription to the farmers
6	Physical Education	Visit Shree Hanuman Vyayam Prasarak Mandal (HVPM), Amravati	HVPM is a centenary old institute of physical education with 1200+ students of physical education with specialty of Indian Indigenous sports. Students got a good knowledge sharing upon the scope and wide area of Physical Education and Sports
7	Physical Education	Organization of Aerobic classes for citizens of Kurud	Student organize free 20 days classes for women age ranged between 12 to 60 years and got real life experience of aerobic training. Also, Feedback of participants reinforced the learning experience of the physical education students.
8	Physical Education	State Level Competition of Vanvasi vikas samiti, Organization	Students got real life experience of Refreship, Scoring, Ground marking, Organizing of Competition, etc. in the field
9	Geography	Visited Butigarh	
10	Botany	Visited Butigarh	Collection and preservation of medicinal plant products like, *Harra, Behara, Satavar* and and saplings like *Kalmegh* brought, planted and maintained in college Botanical Garden
11	Zoology	Demar	Applied knowledge of pisciculture to the P.G. Students
12	Zoology	Maitribaag Bhilai	Enhanced the knowledge of captive fauna

3.6.6. Give detail on social surveys research/extension work undertaken by the college to ensure social justice and empower students from under privileged and vulnerable section of society?

The department of Physical Education conducts such survey for physical fitness of children in various Govt. Schools (Middle, Primary, High, Higher Secondary, etc. of Boys and Girls) and *Jawahar Navodaya Vidyalaya* in the vicinity of Kurud Tehsil. These survey helps to collect data and on the basis of these data analysis is done. These analysis helps to throw light not only

upon physical fitness of growing school going children but also helps to point out the excellent performers in sports. This surveys helps Physical Education Teachers of the concerned schools for talent identification. From this data four research paper had been published.

3.6.7. Reflecting an objectives and expected outcome of the extension activities organized by the institution, comment on how they complement student academic learning experience and specify the values and skill inculcated.

Objectives of Extension work: All the extension activity, more or less, aims to ensure holistic development of the students. It aims to groom students to build better communication skills, to cope with the contemporary development without compromising moral values.

Outcome: The entire program implemented by the college contributes towards developing the personality of the students. Student work as responsible citizens of our nation. These exposure help to develop leadership quality skill. It improves their social behavior.

3.6.8. How does the institution ensure the involvements of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The outreach programmes are running smoothly due to good rapport between the college and the community. All the programmes aims at upliftment of community, and enhance college participation to understand the society in better way. The college every year organizes one or the other event such as HUMAN CHAIN, RUN FOR UNITY race, CLEAN SVEEP PLAN under awareness of voting rights, Fitness test in school from B.P.Ed. Department, to Adopt village per year (Village:Kanhaarpuri, Maraud and Navagaon) to make it clean and green, make the people aware dangers of outer defecation etc.

3.6.9. Give detail on the constructive relationship forged with other institutions of the locality for working on various outreach & extension activities.

In this regards, different departments of the college approach state government bodies, sports federation, state forest department etc. to initiate different activities. In fact, faculties of the college take initiative to reach local institutes to introduce innovative ideas like story telling festival in schools. The institute managed to conduct a workshop on "*Panchayati Raj vyavastha*" with the help of Panchayat department. The institute every year with the help of Community health center organizes Blood Donation Camp. With the help of Local forest offices, the college every year celebrates "Van Mahotsav Program".

3.6.10. Give details of award received by the institution for extension activities and contributions to the social/community development during the last 4 years students and faculty work as various membership to extension activities.

Awards:

Faculty Name	Awards
Smt. Rajvansh Kaur Kohli, Assistant Professor - Geography	⇒ Savitri Bai Phule Samata Award – (by Chhattisgarh Government, Dalit Sahitya Academy)

Memberships

Faculty Name	Memberships
Dr. Omji Gupta Assistant Professor - Physical Education	⇒ Life member, Indian Society for Chronobiology. ⇒ Life member, Youth Hostels Association of India, New Delhi. ⇒ Life member, National Association of Physical Education & Sports, Amaravati. ⇒ Founder member Chhattisgarh Pradesh Judo Association. ⇒ Founder member and Vice President of Chhattisgarh Aerobic Association. ⇒ Founder member and Senior Vice President of Chhattisgarh Rugby football Association. ⇒ Founder member and Joint Secretary of Chhattisgarh Martial Arts Association. ⇒ Member of Board of studies Physical Education Pt. Ravishankar Shukla University Raipur. ⇒ Member of Sports Committee Pt. Ravishankar Shukla University Raipur.
Dr. (smt.) Geeta Rai Assistant Professor - Geography	⇒ Member of Board of studies Geography Pt. Ravishankar Shukla University Raipur. ⇒ Member of Board of studies Geography Baster University Jagdalpur. ⇒ Judgment in the district & state level "children"

Faculty Name	Memberships
	science congress organized by S & T Department Raipur.
	⇒ Worked as a member in autonomous examination cell in Govt. DBGPG college Raipur.
	⇒ Member of the editorial Board in publication of college magazine of Govt. DBGPG college, Raipur on the occasion of Golden Jubilee year 2008.
Dr. Sarita Dubey Assistant Professor - History	⇒ Bhartiya Rashtriya Congress ki Sadasyata ⇒ Memberhsip of Madhya pradesh Itihaas Parishad Bhopal ⇒ Chhattisgarh Shodh Sansthasn Raipur (Sodh Upkram) me lekha dk prakashan patrika
Dr. Shashank Gupta Assistant Professor - English	⇒ CETA – Chhattisgarh English Teachers Association (State level) ⇒ ELTAI – English Language Teachers Association of India (National Level) ⇒ Life member Youth Hostel Association of India, New Delhi.
Dr. Richa Tikariha Assistant Professor - Zoology	⇒ Indian Pineal study Group (life membership) ⇒ Life Membership Indian Socity of Chronobiology
Mr. Tarun Kumar Patel Assistant Professor - Biotechnology	⇒ Member of Asian Federation of Biotechnology (AFOB) ⇒ Life member of Association of Microbiologist of India (AMI)
Mr. B.R. Verma Assistant Professor - Physics	⇒ Indian Association of Physics Teacher Luminescens society of India (IAPTLSI) ⇒ Indian Physics Association (IPA)

3.7. Collaborations

3.7.1. How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

For research activities, the department has limited collaboration and interaction with other institute.

Agencies	Activities
Chhattisgarh State Skill Development Authority	Vocational training to unemployed candidates
Forest Department	Plantation
Indian Association of Physics Teachers'	National Graduate Physics Exam, National standard exam (Olympiad)
District Education Department - Various Government Schools	Students' Physical Fitness Test
District Education Department - Various Government Schools and *Jawahar Navodaya Vidyalaya*, Kurud	Execution of Lesson Plans of B.P.Ed. II, III & IV Semester students.
Sports Association and local sports bodies	B.P.Ed. Students voluntarily gives services to organize local and state level competitions.
NCC - Block Medical Center	AIDS awareness Program Blood Sickle Cell testing Blood Testing Blood Donation
NCC - Pt. J.L.N. Medical College, Raipur Model Blood Bank	Blood Donation Blood Testing
Community Health Center	Blood Donation Program (yearly)

3.7.2. Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

College does not have any collaborations with other institution and industries of National Importance.

3.7.3. Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

No.

3.7.4. Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

S.N.	Events	Theme	Organized by	Finding Agencies	Outstanding speakers
1.	National seminar	Graduate Employability	Institution college	Janbhagidari Samiti sant Guru Ghasi Das Govt. P.G. College Kurud	See point I of 3.1.8.
2.	National Conference	Recent Advances in Physics	College	UGC	See point II of 3.1.8.
3.	National Seminar	Emerging Trends in Physics	College	CCOST	See point III of 3.1.8.

3.7.5. How many of the linkages/collaborations have actually resulted in formal MoUs and agreements ? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -

3.7.5.1 Curriculum development / enrichment

Nil

3.7.5.2 Internship / on the job training

Nil, No formal MoU done. But, in mutual understanding Physical Education Department give internship / on the job training on purely honorary basis in various sports / local bodies, Govt. Schools in Kurud Block and in *Jawahar Navodaya Vidyalaya*, Kurud for organizing competitions and fitness tests.

3.7.5.3 Summer placement

Nil

3.7.5.4 Faculty exchange & professional development

Nil

3.7.5.5 Research

Nil

3.7.5.6 Consultancy

Nil

No, formal MoU done. But Physical Education department on honorary basis gives their consultancy to various govt. organizations for development of sports grounds / infrastructures.

3.7.5.7 Extension

Nil

3.7.5.8 Publication

Nil

3.7.5.9 Student placement

No, formal Mou done. But, Students are placed as following:

No.	Employer	Number of placed candidates
1.	Asst. Prof. (Govt. College)	01
2.	Indian Army	02
3.	BSF	02
4.	Security force	01
5.	School Teaching Department	20
6.	Chhattisgarh Police	03
7.	Banking services	01
8.	Event and Conference Security Guard	35
9.	Primary Health Center	02
10.	Computer assistant	09

3.7.5.10 Twinning programmes

Nil

3.7.5.11 Introduction of new courses

No.	New Courses	Session
1.	B.P. Ed	2013-2014
2.	M.A. English	2014-2015
3.	M.A. Economics	2015-2016
4.	M.Sc. Maths	2015-2016

3.7.5.12 Students exchange

Nil

3.7.6. Detail on the systemic efforts of the institution in planning establishing and implementing the initiatives of the linkages / collaborations any other

relevant information regaling research, consultancy & extension which the college would like to include.

The college with the help of faculties trying to organize various workshop and research activities. And trying to bring out the best from already established linkages.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1. Physical Facilities

4.1.1. What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The policy of the institution for creation and enhancement of infrastructure to facilitate effective teaching and learning is chalked out by the planning and academic council. Our college has a sprawling infrastructure with adequate number of classrooms and laboratories.

There is a building maintenance committee including Janbhagidahari Samiti under the chairmanship of head of the institution. The committee seeks departmental requirements, need of laboratories and classrooms and send the "Institutional Development Plan" proposal with details of budget requirements to funding agencies and to the Government of Higher Education for approval. After the allocation of budget and due permission the construction work gets initiated.

Proper monitoring of infrastructure has helped the optimal usage of the existing facilities. The infrastructure is used for conducting various national/state level competitive exams, Like PSC and professional course entrance examinations.

The college playground is also used for state/district level sports and games.

4.1.2. Detail the facilities available for

a. Curricular and co-curricular activities –

S.N.	Facilities	Particular
1.	Classrooms	21 & 6 Extra Classes are under Construction
2.	Technology Enabled Learning Spaces	English Language Laboratory 01 E-Class Room 01
	English Language Laboratory	01
3.	Seminar Halls	01
4.	Tutorial Spaces	00
5.	Laboratories	1. Physics Laboratory 2. Physics Dark Room 3. Chemistry Laboratory 4. Computer Laboratory 5. English Laboratory 6. Zoology Laboratory 7. Botany Laboratory 8. Biotech Laboratory

S.N.	Facilities	Particular
6.	Botanical Garden	01
7.	Animal house	00
8.	Specialized Facilities and Equipment for Teaching	1. 4000 Lumens LCD Projector 1 Pcs 2. 2500 Lumens LCD Projector 7 Pcs 3. 2000 Lumens LCD Projector (Old) 2 Pcs 4. OHPs 3 pcs
9.	Learning and Research	00
10.	Others	—

b. Extra – curricular activities –

S.N.	Facilities	Nos.
1.	Sports	Badminton
2.	Outdoor games and	Basketball Volleyball Kabaddi Kho-Kho Netball Football / Rugby Football Long / Triple Jump
	Indoor games	Badminton Judo/Wrestling/Gymnastics Mats Yoga
3.	Gymnasium	With Facilities detailed in point 4.1.5.2
4.	Auditorium	00
5.	NSS	00 NCC Room shares with Physical Education Dept.
6.	NCC	00 One store room alongwith cultural section
7.	Cultural activities	01 One performing art stage is a approved in college campus by Tourism & Cultural Department, Govt. of Chhattisgarh
8.	Public speaking	01 One performing art stage is a approved in college campus by Tourism & Cultural Department, Govt. of Chhattisgarh
9.	Communication skills development	01 English Language Laboratory
10.	Yoga	01 Facilities available with Physical Education Department
11.	Health and Hygiene etc.	00

4.1.3. How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific

examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).

The college always emphasizes on proper utilization of funds made available by state Government and UGC. Hence infrastructural facilities which are highly essential for the modern-day teaching learning process have been developed. The utility of the infrastructural facilities and their proper usage is ensured and planned keeping in mind the following components:

a) The availability of updated teaching aids, instruments and laboratory standards have made studies at the UG and PG levels much more effective. This fact has been reflected in the University examinations and various other National and State level examinations. The results and success rates clearly indicates that the infrastructural facilities have definitely been of great advantage.

b) The infrastructural facilities are under constant supervision of the faculty members and college authorities so as to avoid any misuse and to provide necessary repair and maintenance at the slightest need. Thus a vigilant administration looks after the upkeep and optimal usage of the college infrastructure.

c) For new construction as per Institutional Development Plan Chhattisgarh Public Works Department (CGPWD) prepares building proposals for the college which are sent to different funding agencies (Like Chhattisgarh Govt., UGC, etc.). After getting sanctions from the concerned authority implementation of the proposed work is done by CGPWD.

d) Expenses incurred for new purchase/building in last four years

Item	2012-13	2013-14	2014-15	2015-16	Total
Buildings	—	—	—	—	0
Furniture	—	5,32,742	2,83,154	3,97,500	12,13,396
Apparatus & Equipments	—	—	1,10,095	2,84,016	3,94,111
Computers	—	—	4,27,000	1,11,088	5,38,088
Books	85,891	93,959	1,32,356	1,08,594	4,20,800
Grand Total	**85,891**	**6,26,701**	**9,52,605**	**9,01,198**	**25,66,395**

e) Master Plan of the Institution

Campus Layout Plan
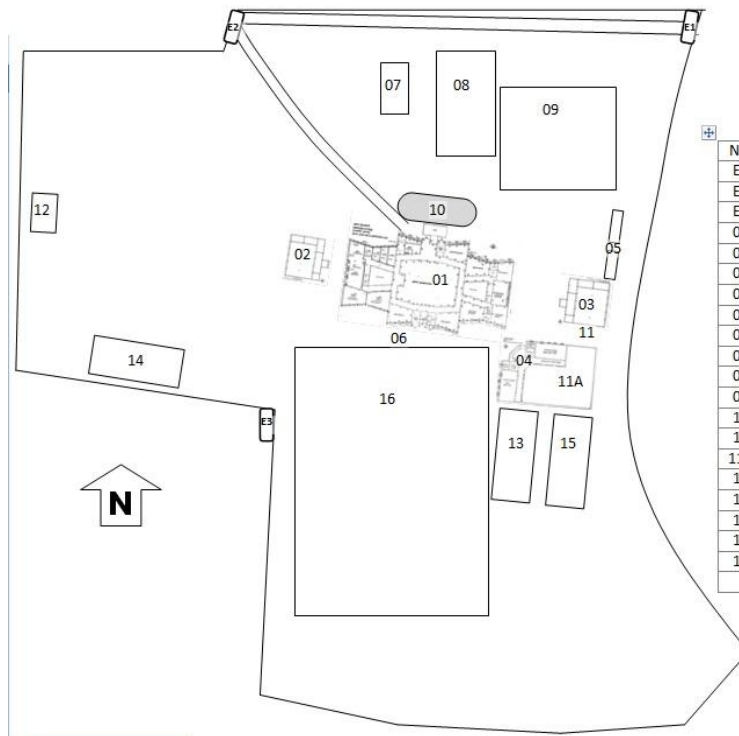
Govt. Sant Guru Ghasidas P.G. College
Kurud
College Campus Layout Plan
Not to Scale

No.	Premises	Status
E1	Main Entrance	Proposed
E2	Entrance	Existing
E3	Back Entrance Temporary	Existing
01	Main Building 2 Floor	Existing
02	Library Building West	Existing
03	Library Building East	Existing
04	Laboratory Building	Existing
05	Cycle/Bicycle Stands	Existing
06	Gents Urinal	Existing
07	Cricket Cemented Pitch	Existing
08	Basketball Cemented Court	Existing
09	Volleyball Mud Courts 2	Existing
10	Garden	Existing
11	Botanical Garden (Medicinal Plants)	Existing
11A	Botanical Garden Teak Plantation	Existing
12	Performing Stage	In Progress
13	Extra Class Rooms	In Progress
14	Girls Hostels	Proposed
15	Extra Class Rooms	Proposed
16	Football Grounds	Existing
	Boundary Wall	Proposed
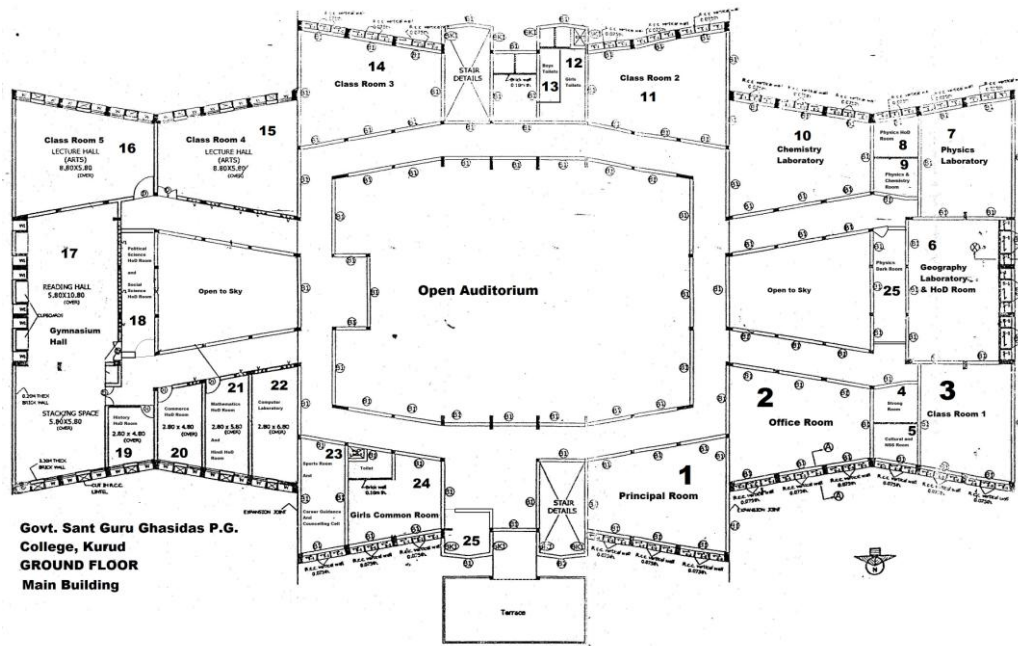
Govt. Sant Guru Ghasidas P.G.
College, Kurud
GROUND FLOOR
Main Building

Govt. Sant Guru Ghasidas P.G.
College, Kurud
FIRST FLOOR
Main Building

Govt. Sant Guru Ghasidas P.G.
College, Kurud
MAIN BUILDING
Second Floor
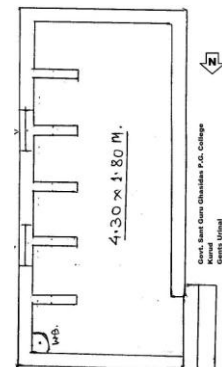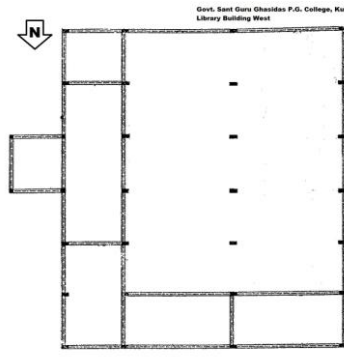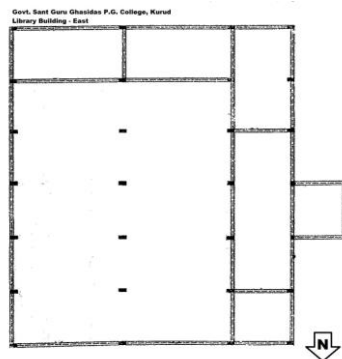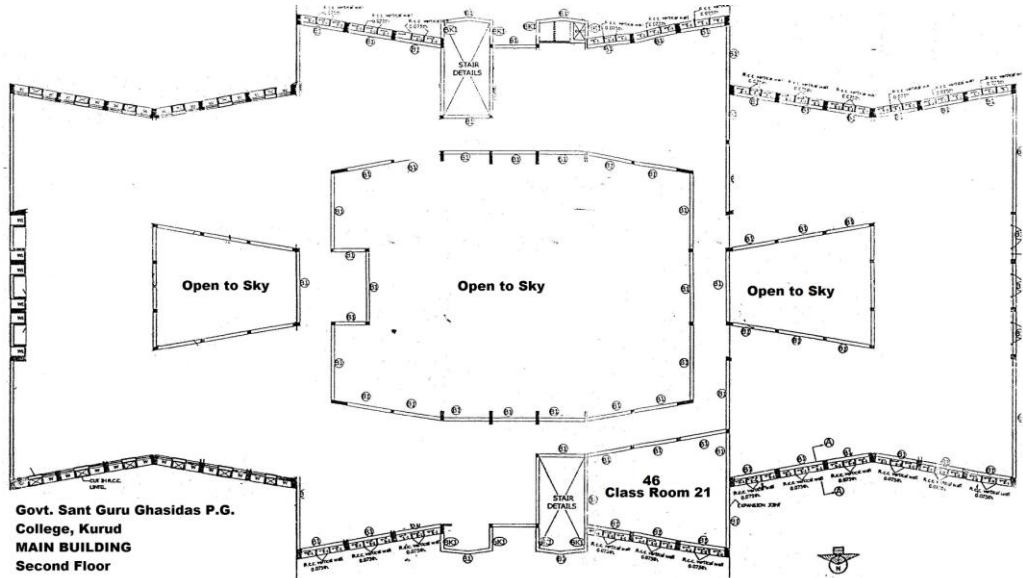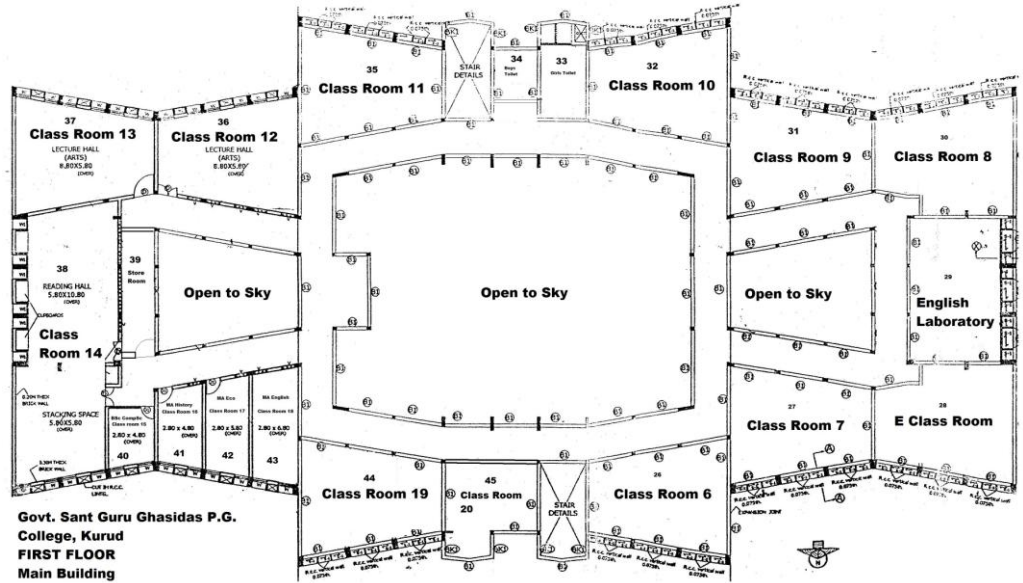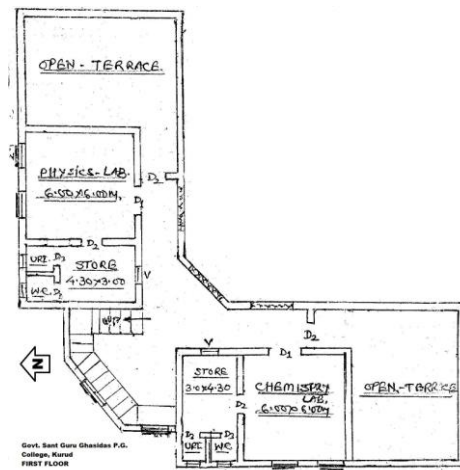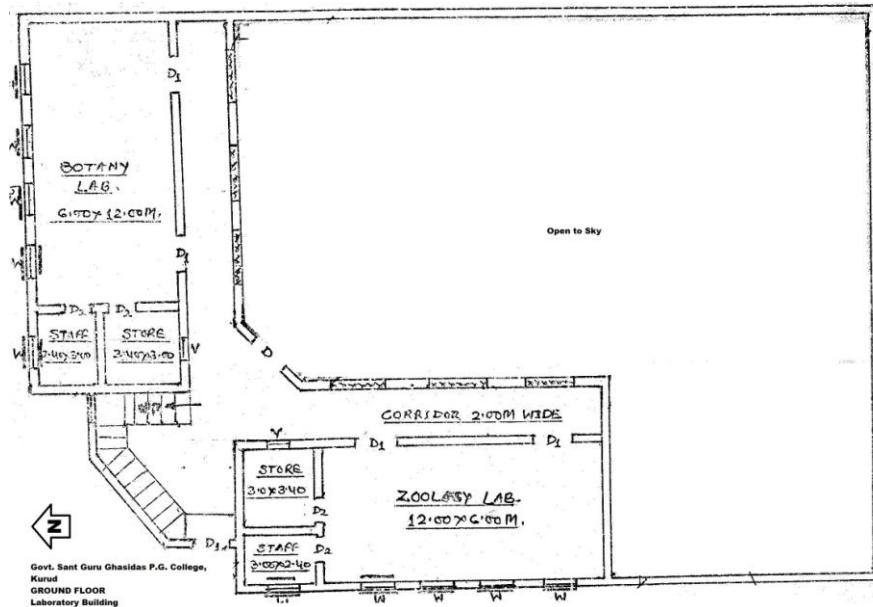
Proposed:
Work in
Progress
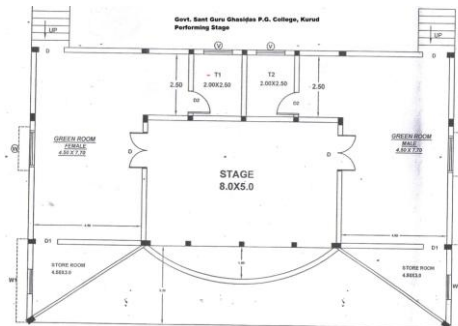
Govt. Sant Guru Ghasidas P.G. College, Kurud
Extra Class Rooms (Ground Floor & First Floor)
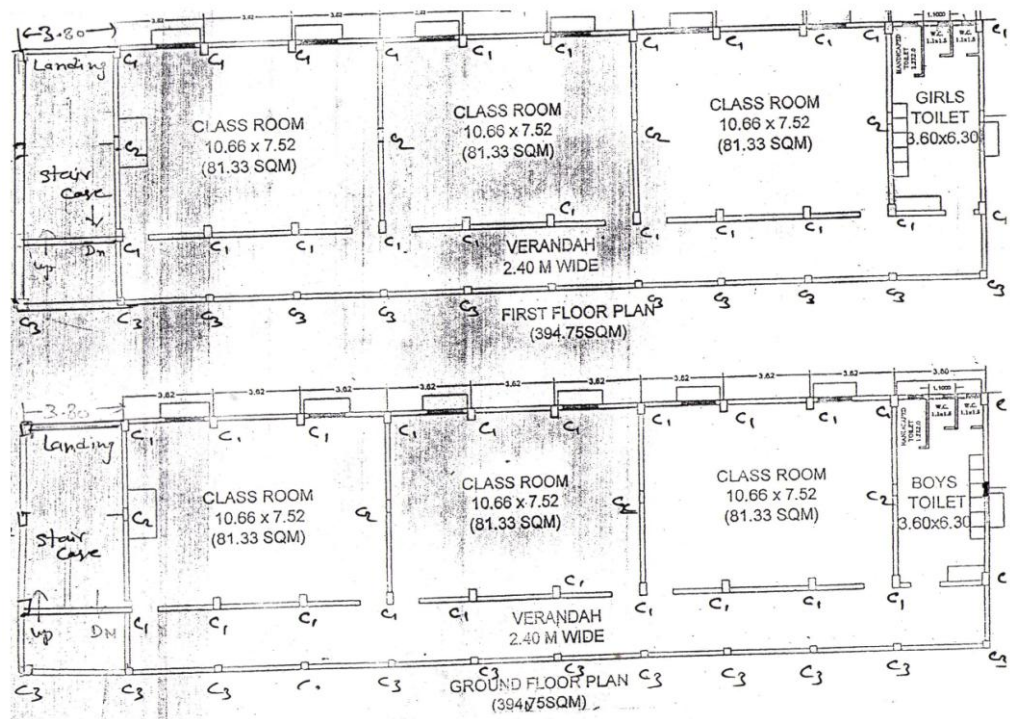
4.1.4. How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The new buildings under construction are disabled friendly with disabled friendly toilets and wheelchair access. Care is taken and ensured that the entire campus is disabled friendly. Modification in the infrastructure of the old buildings has been undertaken in the past few years to upgrade the old structures for access to persons with disabilities by way of providing elevators and ramps. Having been set up to cater to the requirement of differently abled population, the institute periodically evaluates the adequacy and usage of infrastructure facilities for differently abled students

4.1.5. Give details on the residential facility and various provisions available within them:

4.1.5.1 Hostel Facility – Accommodation available

No

Students from outside the Kurud are residing in rented accommodations of local citizens available in close vicinity of the campus.

4.1.5.2 Recreational facilities, gymnasium, yoga center, etc.

Gymnasium is available with following equipments

S.No.	Particular	Sub items	Nos.

S.No.	Particular	Sub items	Nos.
1	Gym Apparatus	Bicep Curl Machine 35 Kg	1
		Squat Stand	1
		Flat Bench Olympic	1
		Incline Bench Olympic	1
		Decline Bench Olympic	1
		Dumbbell Rack	1
		Plates Tree	1
		Roman Bench	1
		Twister	1
		Abdominal Board	1
		Multi Station Machine (8 station)	1
		T-Bar	1
2	Gymnasium Items	Hack Squat Machine	1
		Orbi Treck Profit Company	3
		Weight Lifting Olympic Set	1
		Chinning Machine	1
		Balance Smith Machine	1
3	Rubber Molded Plates	5 Kg	6
		7.5 Kg	4
		10 Kg	4
		15 Kg	4
		20 Kg	2
4	Dumbbells 28 mm Nickle polished	3 Kg	4
		5 Kg	4
		8 Kg	4
		12 Kg	4
		15 Kg	2
5	Solid Standard Bar (3L) 28 mm		2
6	Solid Standard Bar (4L) 28 mm		2
7	Solid Standard Bar (5L) 28 mm		2
8	Solid Standard Bar (6L) 28 mm		2
9	Solid Standard Bar (7L) 28 mm		2

Yoga Centre is available in college campus. In Morning on the roof top of Eastern Library centre Yoga classes were organized to fulfill the requirement of B.P.Ed. course syllabus. Short term Yoga Classes are also offered by sports department for college students for better health and attentiveness.

4.1.5.3 Computer facility including access to internet in hostel

Computer Laboratory with 10 computers are available. But, Hostel is not available in the college.

4.1.5.4 Facilities for medical emergencies

Community hospital / Block Medical Hospital is in close vicinity of the college campus. From their fast Ambulance service is available in any case of emergency.

4.1.5.5 Library facility in the hostels

Nil

4.1.5.6 Internet and Wi-Fi facility

Wi-Fi Facility is available in the campus done by "Chhattisgarh Infotech Promotion Society (CHiPS)

4.1.5.7 Recreational facility-common room with audio-visual equipments

Girls Common Room without audio-visual equipments is available

4.1.5.8 Available residential facility for the staff and occupancy

Nil

4.1.5.9 Constant supply of safe drinking water

Yes, Following are the description

S.N.	Water Facility	Capacity	Location
1.	Water Cooler with RO Filters	260 Glass per hour	Main Building Ground Floor
2.	Water Cooler with RO Filters	150 Glass per hour	Main Building First Floor Floor
3.	Water Cooler with RO Filters	150 Glass per hour	Central Library - East Department of Physical Education
4.	Water Cooler with RO Filters	150 Glass per hour	Laboratory Building, Ground Floor

4.1.5.10 Security

A regular watchman is appointed for the security of the campus

8 CCTV cameras are installed for continuous security monitoring of the campus.

4.1.6. What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

Doctor of a private hospital situated near the college (less than one km. distance) taken care of the health problems of students during exams &

other days.

4.1.7. Give details of the Common Facilities available on the campus – spaces for special units like

S.N.	Facilities	Yes / No
1.	IQAC	Yes
2.	Grievance Redressal unit	Yes
3.	Women's Cell	Yes
4.	Counseling and Career Guidance	Yes
5.	Placement Unit	Yes
6.	Health Centre	No
7.	Canteen	No
8.	Recreational spaces for staff and students	Yes
9.	Safe Drinking water facility	Yes
10.	Auditorium	No

4.2. Library as a Learning Resource

4.2.1. Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, the library has an advisory committee.

SN	Position	Nos.	Sub Committees	Designation
1.	Chairman	01		Principal
2.	Convener	01		Librarian
3.	Coordinator	01	Library	Senior Teaching Faculty
	Members	03	Committee	Teaching Faculty
4.	Coordinator	01	B.P.L. Book Bank	Senior Teaching Faculty
	Members	02	Committee	Teaching Faculty
5.	Coordinator	01	SC/ST Book Bank	Senior Teaching Faculty
	Members	02	Committee	Teaching Faculty

➢ New magazines has been subscribed.

➢ New text books, reference books, competitive books purchased.

➢ New furniture, racks and shelf's added.

➢ Library mechanism further streamlined.

➢ Bulletin boards and notice boards installed.

4.2.2. Provide details of the following:

4.2.2.1 Total area of the library (in Sq. Mts.)

699.96 Sq Mts.

4.2.2.2 Total seating capacity

S.N.	Space	Seating Capacity
1.	Reading Area	25
2.	Reference Reading Area	30
3.	Faculty Reading Area	05
4.	Periodical Reading Section	06
5.	IT Zone	03
	Total	69

4.2.2.3 Working hours (on working days, on holidays, before examination days, during examination days, during vacation)

Days	Working Hours	
	From	To
On Working Days	10:30	17:30
Holidays	—	—
Before Examination Days	10:30	17:30
During Examinations Days	10:30	17:30
During Vacations	10:30	17:30

4.2.2.4 Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)
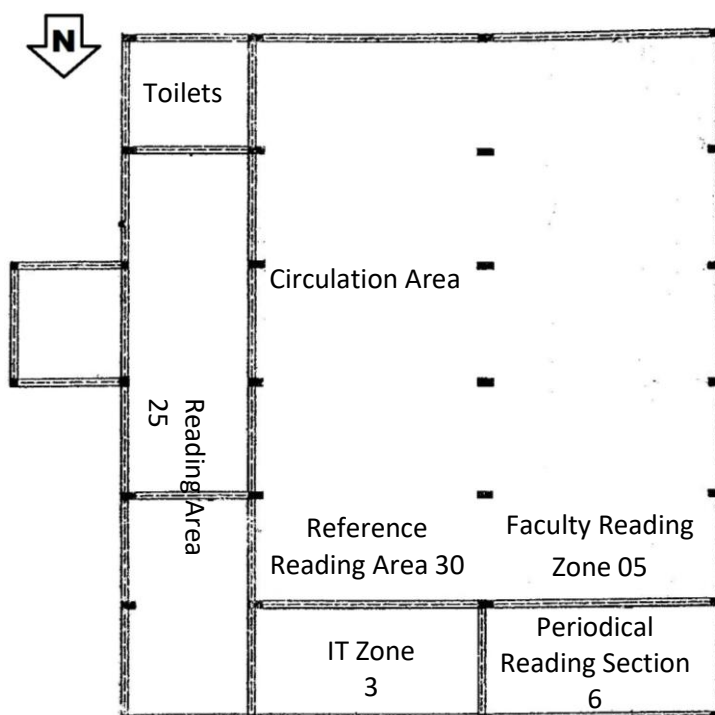
4.2.3. How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The library makes direct purchase from the publishers each session and the current titles and prints and other reading materials are included in the purchase list. When we are to go for purchase of books from sellers we do it through quotations.

Library holdings	2012-13		2013-14		2014-15		2015-16	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	16181	1457228	16633	1551188	17260	1670275	17804	1763600
Reference Books	5236	981691	5236	981691	5262	994960	5267	997129
Journals / Periodicals	7	31100	7	31100	7	31100	7	44200
e-resources	0	0	0	0	0	0	0	0
Any other (specify)	0	0	0	0	0	0	0	0

Total cost in Rs.

4.2.4. Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

4.2.4.1 Online Public Access Catalog (OPAC)

No

4.2.4.2 Electronic Resource Management package for e-journals

No

4.2.4.3 Federated searching tools to search articles in multiple databases

No

4.2.4.4 Library Website

No

4.2.4.5 In-house/remote access to e-publications

No

4.2.4.6 Library automation

No

4.2.4.7 Total number of computers for public access

03

4.2.4.8 Total numbers of printers for public access

Nil

4.2.4.9 Internet band width/ speed

2mbps [√]   10 mbps [×]   1 gb (GB) [×]

4.2.4.10 Institutional Repository

No

4.2.4.11 Content management system for e-learning

No

4.2.4.12 Participation in Resource sharing networks/consortia (like Inflibnet, N-List)

No

4.2.5. Provide details on the following items:

4.2.5.1 Average number of walk-ins

Year	Number of Walk-ins		
	Students	Teachers	Total
2013-14	2963	312	3275
2014-15	4102	336	4438
2015-16	4476	352	4828
Average	3847	333	4180

4.2.5.2 Average number of books issued/returned

Year	Books issued/returned		
	Students	Teachers	Total
2013-14	2495	276	2771
2014-15	2500	304	2804
2015-16	2165	280	2445
Average	2387	287	2673

4.2.5.3 Ratio of library books to students enrolled

Year	Student Enrolled	No. of Books	Ratio
2013-14	1591	21869	13.75
2014-15	1672	22522	13.47
2015-16	1755	23071	13.15

4.2.5.4 Average number of books added during last three years

Year	2013-14	2014-15	2015-16
Books Added	452	653	549
Average of Three Years	551 Books Per Year		

4.2.5.5 Average number of login to opac (OPAC)

Nil

4.2.5.6 Average number of login to e-resources

Nil

4.2.5.7 Average number of e-resources downloaded/printed

Nil

4.2.5.8   Number of information literacy trainings organized

Nil

4.2.5.9   Details of "weeding out" of books and other materials

Books that are damaged or not up to the quality of usage are written off as following:

Year	No. of Books	Cost (Rs.)	Account
2013-14	20	2452.5	U.G.C.
	52	2528.5	Main Library
Total	**72**	**4981.0**	—
2014-15	Nil	—	—
2015-16	Nil	—	—

4.2.6.   Give details of the specialized services provided by the library

4.2.6.1   Manuscripts

Nil

4.2.6.2   Reference

Reference books are provided to be used in library

Library holdings	2012-13		2013-14		2014-15		2015-16	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Reference Books	5236	981691	5236	981691	5262	994960	5267	997129

4.2.6.3   Reprography

Nil

4.2.6.4   ILL (Inter Library Loan Service)

Nil

4.2.6.5   Information deployment and notification (IDN)

Through notice board

4.2.6.6   Download

Nil

4.2.6.7   Printing

Nil

4.2.6.8   Reading list/ Bibliography compilation

Nil

4.2.6.9   In-house/remote access to e-resources

Nil

4.2.6.10 User Orientation and awareness

Nil

4.2.6.11 Assistance in searching Databases

Nil

4.2.6.12 INFLIBNET/IUC facilities

Nil

4.2.7. Enumerate on the support provided by the Library staff to the students and teachers of the college.

➢ The library staffs ensure orderliness in the library and effective issue-return process.

➢ Library acts as the centre for information both for the staff and students.

➢ New references, new arrivals and new prints informed through library notices and also displayed in the new arrivals rack.

➢ Information and notification – Bulletin boards and notice boards.

➢ The library staffs are well versed regarding the collection of books in the library and often guide and suggest the students in selecting the correct book for a topic of concern.

➢ Maintenance of records and proper upkeep of the books are meticulously done by the library.

➢ Proper fumigation of the books is done once in a year under the supervision of the library staff.

4.2.8. What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

Nil / No

4.2.9. Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

No

4.3. IT Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at

the institution.

4.3.1.1   Number of computers with Configuration (provide actual number with exact configuration of each available system)

Session	Nos.	Dept	Fund	Configuration	License S/Ws			
					OS	MS-Office	AVs	Others
2005-06	1	Biotech	State Govt	Processor: Processor: Intel(R) Pentium(R) CPU 2.50GHz 800MHz FSB (Dual Core) RAM: 1.00 GB System Type: 32-bi Operating System HDD: 160 GB Cache Memory: cache - 2 MB	✗	✗	✗	✗
2007-08	1	BPEd	State Govt	Processor: Processor: Intel(R) Pentium(R) CPU 2.50GHz 800MHz FSB (Dual Core) RAM: 1.00 GB System Type: 32-bi Operating System HDD: 160 GB Cache Memory: cache - 2 MB	✗	✗	✗	✗
2008-09	3	Office	UGC	Processor: Intel Pentium Dual Core D 820 / 2.8 GHz Installed memory RAM: 2.00 GB System Type: 32-bi Operating System HDD: 160 Cache Memory: L2 cache - 2 MB	✗	✗	✓	✗
	1	Physics	UGC	--"--	✗	✗	✗	✗
	1	Maths	UGC	--"--	✗	✗	✗	✗
2013-14	1	Zoology	Jan bha gid ari	Processor: Intel(R) Pentium(R) CPU G2030T @ 2.60 GHz Core: 2 RAM: 2.00 GB System Type: 32bit Operating System HDD: 500 GB SATA Cache Memory: 3MB Smart Cache	✗	✗	✗	✗
	1	Geography	Jan bha gid ari	Processor: Intel(R) Pentium(R) CPU G2030T @ 2.60 GHz Core: 2 RAM: 2.00 GB System Type: 32bit Operating System HDD: 500 GB SATA Cache Memory: 3MB Smart Cache	✗	✗	✗	✗

Session	Nos.	Dept	Fund	Configuration	License S/Ws			
					OS	MS-Office	AVs	Others
	10	CSS DM	CSS DM	Processor: Intel Core I3 2nd Gen 2100 Processor (3.1 GHz) RAM: 2.00 GB System Type: 32-bit Operating System HDD: 500 GB SATA Hard Disk Drive Cache Memory: L2 cache - 2 MB	✗	✗	✗	✗
	1	B.P. Ed	Jan bha gid ari	Processor: Intel Core i3 4150 (3.5 GHz) RAM: 2.00 GB System Type: 64-bit Operating System HDD: 500 GB SATA Hard Disk Drive Cache Memory: L2 cache - 2 MB	Win 8	✗	✗	✗
2014-15	1	Prin cipa l Offic e	Pra ctic al/L ab Fun d	Processor: Intel(R) Pentium(R) CPU G2030T @ 2.60 GHz Core: 2 RAM: 2.00 GB System Type: 32bit Operating System HDD: 500 GB SATA Cache Memory: 3MB Smart Cache	✗	✗	✗	✗
2015-16	3	Libr ary	U.G. C. XII^t ^h Pla n GD	Processor: Intel(R) Pentium(R) CPU G2030T @ 2.60 GHz Core: 2 RAM: 2.00 GB System Type: 32bit Operating System HDD: 500 GB SATA win08 Cache Memory: 3MB Smart Cache	Win 8	✗	✗	✗

4.3.1.2   Computer-student ratio

Computer Laboratory with 10 computers only

4.3.1.3   Stand alone facility

Nil

4.3.1.4   LAN facility

Nil

4.3.1.5   Wifi facility

Yes with 2 MBPS Broad Ban Line

4.3.1.6   Licensed software

Some PCs have licenced SWs mentioned in above point no. 4.3.1.1.

4.3.1.7   Number of nodes/ computers with Internet facility

04 computer with Internet facility

4.3.2.   Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

4.3.3.   What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

4.3.4.   Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

4.3.5.   How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

4.3.6.   Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

4.3.7.   Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

    No

4.4. Maintenance of Campus Facilities

4.4.1.   How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

   For major maintenance of existing infrastructures on yearly basis CGPWD is taking initiative for repairs and painting / whitewashings of the buildings from their miscellaneous budget. Apart from this for the minor repairs (taps, drainage repairs, equipment repairing, etc.) and maintenance *Janbhagidari Samiti* is making provisions.

	Head	2012-13	2013-14	2014-15	2015-16	Total
a.	Buildings	—	—	65,000	2,14,540	2,79,540
b.	Furniture	—	—	20,000	20,000	40,000
c.	Equipments	—	—	—	—	0
d.	Computers	—	—	—	24,800	24,800
e.	Vehicles	—	—	—	—	0
	Total	**0**	**0**	**65,000**	**2,39,340**	**3,44,340**

4.4.2. What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

> ➤ There is one permanent sweeper for the college premises. One sweeper for toilet cleaning and 5 peons for daily cleaning are employed of temporarily basis from the *Janbhagidari Samiti*.

> ➤ One permanent watchman is there for the night guarding of the campus.

> ➤ One gardener is employed on temporary basis for the upkeep of the garden around the college building.

> ➤ Laboratory instruments are serviced on a regular basis. When need arises qualified personnel are called for servicing.

> ➤ The CGPWD maintenance is taken care of by a Civil Engineer appointed for the up keep of the building structure that ensures its fitness for use. Constant maintenance works will be taken up round the year.

> ➤ The laboratory attendants have the job of ensuring clean working conditions in the laboratory and maintaining the cleanliness of the apparatus.

> ➤ The above measures make sure that the system has almost no entropy in its functioning.

4.4.3. How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

Whenever some new laboratory instruments are purchased the faculty members and lab technicians & attendants are provided adequate training by the company technicians. Routine maintenance and calibration are carried out on a regular basis (as prescribed by the manufacturers) by the staff members. For critical maintenance work company technicians are called.

4.4.4. What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

The following necessary steps are taken for location, upkeep and maintenance of sensitive equipments.

> ➤ With minimum capacity of 30 minutes backup, separate UPS has been installed with each computers of the college.

> ➤ The college have laboratory technicians and laboratory attendants who are taking care of the equipments of the laboratories. The laboratory staff taking care of day to day maintenance and minor problems; for critical issues company technicians are called.

> ➤ Constant water supply is ensured by filling the overhead tanks on a periodic basis in the day. The college has two tube-well with

submersible pump which is monitored by clerical staff. The staff ensures timely water supply. The concerned staff is also taking care of the maintenance and upkeep the working of pump. Services of a plumber has rendered for ensuring block free pipe connectivity for the supply of water.

➢ Hygienic Drinking water is ensured by installing RO Plant with aquaguard purified water filters.

➢ The college has a generator for emergency. Timely maintenance of the generator is done by the concerned office staff.

4.4.5. Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

➢ Excellent infrastructure in terms of well illuminated and well ventilated class rooms, library and laboratories which provide the needed ambience for learning

➢ Book bank facility to SC/ST students and OBCs

➢ Technological upgradation not only in terms of acquisition of computers and their maintenance but also in procuring equipment for laboratories of other departments.

➢ Regular maintenance by sweepers, peons.

➢ Huge expenditure is incurred on maintenance of equipment, building, land and expansion of infrastructural facilities to keep pace with the ever increasing demand for the seats in the college and introduction of new courses.

➢ A good and well maintained library with ever increasing holdings of books with a user-friendly service

➢ Availability of latest teaching aids like multimedia projector (LCD and DLP)

➢ Infrastructural facilities for conducting various cultural, literary, extra-curricular activities along with sports facilities

➢ Sprawling field for Cricket batting practice (Concrete Pitch), football/Rugby football Union, kabaddi, kho-kho, Volleyball and basket ball games.

➢ Availability of various implements for conducting extension activities through NSS and NCC

➢ Adoption of ICT in teaching-learning aspects

➢ Electrical generator of 1 kVA capacity for any emergency.

➢ Some departments are maintaining departmental libraries in addition to the central library for use by staff and students on daily basis.

➢ First – aid center in the campus and health care by Community / Block Medical Centre, Kurud.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1. Student Mentoring and Support

5.1.1. Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

College publishes an updated prospectus every year. It provides important information about college. It includes :

➢ The admission procedure, eligibility criteria, subject option and seat available in the college for each academic programme.

➢ List of courses and available combinations offered by the college.

➢ The fee structure various scholarships and awards offered by the college and certain discounts in fees are offered to students as per state Govt. rules are mentioned in prospectus.

➢ The information about the facilities available in the college like sports, library, NCC, NSS, book bank, Youth Red cross society, Career guidance cell etc. is also a part of prospectus .

➢ The strict rules about ragging and academic calendar alerts the student about the academic evaluation process.

➢ An important section of prospectus provides the details of departments and lists of academic faculty of gazetted officers and other non academic and technical staff.

➢ A section of prospectus includes lists of member of governing body, the academic council and the *Janbhagidari Samiti*.

➢ There is a provision of online access through college website. It is regularly updated and important and useful information about college can be accessed.

5.1.2. Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The college provides various kinds of scholarships for ST/SC and OBC students and for BPL card holder students. These scholarships are sponsored by Govt. The following list gives the detail of scholarships awarded by the college.

Number of students Receiving Scholarships (APL).

Session	UR				ST				SC				OBC			
	M	F	T	Amt	M	F	T	Amt	M	F	T	Amt	M	F	T	Amt
2012-13	0	0	0	0	8	30	38	183907	22	40	62	337256	91	135	226	589651

| 2013-14 | 0 | 0 | 0 | 0 | 15 | 29 | 44 | 221545 | 22 | 32 | 54 | 328560 | 175 | 154 | 329 | 1015830 |
| 2014-15 | 4 | 8 | 12 | 36300 | 71 | 112 | 183 | 657370 | 69 | 85 | 154 | 624215 | 487 | 557 | 1044 | 1249280 |

UR = Unreserved, ST = Schedule Tribe, SC = Schedule Caste, OBC = Other Backward Classes

APL & BPL Scholarship 2015-16

Category	UR				ST				SC				OBC			
	M	F	T	Amt	M	F	T	Amt	M	F	T	Amt	M	F	T	Amt
BPL	5	9	14	46600	54		94	148	453500	48	73	121	376500	375	421	796	2484000
APL	0	0	0	0	11	43	54	257013	24	38		62	359830	108	135	243	536558

UR = Unreserved, ST = Schedule Tribe, SC = Schedule Caste, OBC = Other Backward Classes, BPL = Below Poverty Line, APL = Above Poverty Line

From 2013-14, the scholarships are directly disbursed to the bank accounts of the students. College forwards their applications to the State government's social welfare departments.

5.1.3.   What percentage of students receive financial assistance from state government, central government and other national agencies?

Maximum students of the college belong to OBC (non – Creamy layer) SC, and ST classes, belonging from rural areas, When they comes from the family of peasants as well as labour category. State Government has made provision of scholarship which has been categories under BPL, APL, Tribal welfare scheme and so on and most of students from these categories are getting scholarships as financial assistance from state govt. and others.

5.1.4.   What are the specific support services/facilities available for

➢ Students from SC/ST, OBC and economically weaker sections

⇒ The college provide scholarships and other supports to the students belonging to ST/SC/OBC and economically weaker sections under the rules & regulation of Chhattisgarh State Government.

⇒ During admission reservation policy of Government is followed in which 12% seats for SC, 32% of seats for ST and 14% of seats for OBC (non – creamy layer) are reserved

⇒ In the fee structure of college, fee concessions / certain benefits are provided to the students from ST/SC/OBC/ weaker sections as per Goverment norms .

⇒ Book bank facility is also available to such students in the library of college.

⇒ Books are given by faculty members to the economically weaker students.

- Students with physical disabilities

  ⇒ The college supports and helps the physically challenged / differently abled students. 03% seats all reserved jointly for physically disabled and children of ex. Defense service. 10% weightage is given to physically challenged applicants when the merit list is prepared for admission.

  ⇒ The students are given extra attention and writers for visually impaired students during the college internal exam; as well as final examinations.

- Overseas students

  College have no overseas students.

- Students to participate in various competitions/National and International

  ⇒ The college motivate and provide helps to students who represent the college in various programmes .

  ⇒ Students who represent University in any discipline of sports is awarded by track suit and certificate.

  ⇒ Each & every students are awarded by certificate for participation in sports and other activities in college.

  ⇒ Students in sports teams are given TA/DA as per Chhattisgarh Government / Pt. Ravishankar Shukla University, Raipur norms.

  ⇒ The students who participate in sports / cultural activities in state / National / University are also given relaxation in attendance as per Chhattisgarh Government Rules.

- Medical assistance to students: health centre, health insurance etc.

  ⇒ First aid facility

  ⇒ Sickle cell test is conducted every year and the case found positive are sent to the hospital for treatment.

  ⇒ The NCC/NSS/Red-Cross society in college organizes blood group identification test. & blood donation camp.

- Organizing coaching classes for competitive exams

  No, But faculties are guiding students as per their queries and in any help if they asked for.

➢ Skill development (spoken English, computer literacy, etc.,)

College organize a number of skill developments programme under Mukhyamantri Kaushal Vikas Yojna.

➢ Support for "slow learners"

Special classes/ Tutorial classes, as per demand of students, were conducted for slow learners.

➢ Exposures of students to other institution of higher learning/ corporate/business house etc.

Excursion tours are organized for the students in department of Botany, Zoology, Geography, Biotechnology and Physical Education to provide the practical knowledge to the students. They learn environmental issues, Biodiversity of flora and fauna, Geographical condition of local area and state, socio-economic condition of region through such activities.

Some specific activities are earmarked in point 3.5.5

➢ Publication of student magazines

⇒ The college has an annual magazine "*Deepshikha*", which carries articles written by both students and teachers .

⇒ The college magazine also has articles about prize winner in various competition and other activities.

⇒ The magazine also covers the departmental reports, committee reports and other achievement of the college.

5.1.5. Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

Industrial tours, workshops are conducted to facilitate entrepreneurial skills among the students.

Students could volunteer to maintain Botanical garden and expressed their confidence in starting a plant nursery/ medicinal plant cultivation/ kitchen gardens on terrace to cultivate organic vegetables.

Students observed the Fisheries department and are maintaining the aquarium.

One of the students of physics department has got INSPIRE FELLOWSHIP and in fourth semester she will have to go to Pt. Ravi Shankar Shukla University to complete the Project work.

5.1.6. Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co- curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

The college provides ample opportunity and facilities to the students for sports and other activities. The students of the college participate is sectors level, inter collegiate, state level, inter university and national level tournaments. The department of sports assures the participation of students of college. The college follows two different sports calendars, the first one is the yearly sports calendar circulated by the department of higher education, Government of Chhattisgarh, consisting of 16 different sports disciplines (M/F) which are as follows :

1	Chess (M/F)	7	Kabaddi (F)	12	Cricket (M)
2	Badminton (M/F)	8	Basketball (F)	13	Hand ball (M)
3	Football (M)	9	Table Tanis (M/F)	14	Hand ball (F)
4	Kho-Kho (F)	10	Volley ball (M)	15	Kho-Kho (M)
5	Basketball (M)	11	Volley ball (F)	16	Athletics (M/F)
6	Kabaddi (M)				

And, the second sports calendar is circulated by the Director, Physical Education, Pt. Ravishankar Shukla University, Raipur, which consists of 19 other sports disciplines (M/F) other than the sports activities included in the govt. calendar.

1 Archery (M/F)	8 Hockey (M)	14 Softball (F)
2 Ball Badminton (M)	9 Hockey (F)	15 Swimming (M/F)
3 Ball Badminton (F)	10 Judo (M/F)	16 Lawn Tanis (M)
4 Boxing (M)	11 Netball (M)	17 Lawn Tanis (F)
5 Cross country race (M/F)	12 Netball (F)	18 Wrestling (M/f)
6 Cricket (F)	13 Softball (M)	19 Football (F)
7 Weight lifting power lifting (M/F) And best physique (M)		

The mechanism of sports organization/promotion of the college is managed as:

⇒ The interested students are given, in house opportunity to practice different sports & games activities before the commencement of sector level & inter collegiate sports tournaments held at different venues around the state .

⇒ The best sports persons of a specific game are selected in the college team to participate at sector level & inter collegiate tournaments.

⇒ After representing at sector / inter collegiate level the students are short listed for state level and university level tournaments. The student, be it any sport, who represent at university level are awarded with track suit . Mementoes and certificates distributed to the students who excel in sports. Each & every student is awarded by the certificate for participation is sports & related activities.

⇒ Every year annual sports & prize distribution is conducted and also prizes & certificate are awarded to students that won the various sports and other activities.

Cultural Activities:

The college encourages and motivates the students to participate and show their talents in cultural activities. Youth festivals and inter college competitions are regularly held. The students of the college participate in the university youth festival in various fields:

1	Drama	7	Writing skills (essay / poetry)
2	Dance (classical / non classical / sold group)	8	Music (vocal & instrumental / folk / solo / duct & group)
3	Painting	9	Cookery
4	Elocution & Debates	10	*Mehandi*
5	Extempore speech.	11	*Rangoli*
6	Quiz		

➢ Additional academic support, flexibility in examinations

If any National Competition (Sports, NCC, youth, NSS, etc.) / RDC Camp / National Camp like Activities coincides with the examination, the Pt. Ravishankar Shukla University, Raipur has provision for taking fresh examination for above said students and these students were not treated as supplementary/ATKT students.

Relaxation in attendance is given to the students represented the college and participated at different levels (Sector/ State / National), and, make a mark in the field of sports, NCC & NSS. They also get advantages in admission as per state Government norms.

➢ Special dietary requirements, sports uniform and materials

Special diet and allowance is provided to sports students during practice sessions. Sports uniform, shoes & other material are provided to the students for practicing different sports activities.

➢ Any other

Annual Day Programme :-

The college conduct annual day programme every year according to the calendar of higher education . It organizes various competition and also discussed as above and also encourage to go to higher level competition and given further guidance to the students.

Extracurricular activities :-

The college has -

⇒ *National Service Scheme*:- The college has two unit of NSS

⇒ *National Cadets Corps*:- The college has one combined unit of NCC-Infantry, Army Wing with 53strength

⇒ *Red Cross Society*:- the college has a red cross society where students actively participates in various programme like blood donation, polio awareness, sickle cell , blood test camp, cleanliness and many others.

⇒ Most of the PG departments have their society involving PG students which organize various academic and co-curricular activities.

5.1.7. Enumerating   on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

The college has a career guidance and counseling cell. The college provides guidance to students to prepare them for competitive exams, also motivate the students for NET/SLET exams. Components of syllabus at UG/PG level helpful in NET/SLET and other competitive exam. Some students of the college have cleared SET exam. The college had organized a workshop during the session 2014-15 to encourage the students to fight NET exam.

5.1.8. What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

All the students are counseled at classroom level. The class-teacher is appointed for every class by the Principal and the class-teacher is also counselor for their respective class. The class-teacher regular interacts with his students and tries to resolve academic problems. Basing on the academic performance, the class-teacher tries to identify the reasons for the backwardness and guides accordingly.

College has a Career Guidance and Counseling cell. The class-teacher and cell guides the students about the employment opportunities and informs about the material available in the college library for this purpose.

5.1.9. Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview

and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

The college has Career Guidance and counseling cell. This cell provides regular guidance, support and mentoring to the students. This cell organizes motivation lectures and workshops for overall development of students.

5.1.10. Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

The institution has a student grievance redressal cell. There is a complaint box in the institution. Any grievances in the complaint box, if received are conveyed to the principal and committee members. No major grievances have been received since last few years.

5.1.11. What are the institutional provisions for resolving issues pertaining to sexual harassment?

The college has a women harassment cell. The cell guides students to handle any kind of harassment carefully. The cell organizes lectures and interactive sessions for the students . where they are motivated and empowered and notices on the natures and gravity of the harassment are brought to the knowledge of the students. But till date no such sexual harassment has been registered.

5.1.12. Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

The college has an anti-ragging committee, which is very alert and vigilant throughout the year, especially at the beginning of the session. Notices and warning against ragging are displayed everywhere in the college. The penalty and dire consequences a student has to face if caught and found guilty or involved in such activity according to the supreme court rules. It is creditable that no such case is reported in the college till date.

5.1.13. Enumerate the welfare schemes made available to students by the institution.

There are a number of scheme in the college for students welfare.

a. Scholarships.

b. Book bank scheme.

c. UGC remedial coaching scheme.

5.1.14. Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

The college has physical education alumni association, which has filed for

society registration that has annual meeting and one get-together per year. The association organizes sports summer camp & sports training not only in college campus but also in nearby villages. It helps physical education department to run various sports and physical education activities.

5.2. Student Progression

5.2.1. Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Student progression	2012-13	2013-14	2014-15	2015-16
- UG to PG				
- PG to M.Phil.	Nil	Nil	Nil	Nil
- PG to Ph.D.	Nil	Nil	Nil	Nil
Employed				
- Campus selection	Nil	Nil	Nil	Nil
- Other than campus recruitment	Nil	Nil	Nil	Nil

5.2.2. Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

Programme wise pass percentage and completion rate is as follows :

Name of Programme	Pass percentage & completion rate (in %)			
	2011-12	2012-13	2013-14	2014-15
M.A. (Eng.)	-	-	-	-
B.Sc. I	45	35	61	-
B.Sc. II	72	77	79	27.56
B.Sc. III	82	92	85	84.76
B.A. I	25	57	53	-
B.A. II	96	95	37	15.72
B.A. III	93	83	71	41.12
B.Com. I	22	21	48	38.53
B.Com. II	80	51	35	45.71
B.Com. III	88	59	85	83.33
B.P.Ed.	-	-	84	-
M.Sc. (Chem.)	89	83	47	38.47
M.Sc. (Physics.)	-	29	38	66.385
M.Sc. (Zoology.)	100	91	92	90
M.Sc. (Botany.)	67	86	100	91.495
M.A. (Hindi)	100	100	100	90.91
M.A. (Geography)	100	100	92	79.755
M.A. (History)	-	-	100	80
M.Com	100	91	95	65.95

5.2.3. How does the institution facilitate student progression to higher level of education and/or towards employment?

The college encourages and motivates the students towards successful completion of their courses & progression to higher level of education. The college staff (teachers) also guide them to face several competitive exams. For this purpose, the college has active career guidance and counseling cell.

5.2.4. Enumerate the special support provided to students who are at risk of failure and drop out?

The following special supports is provided to students who are at risk of failure & drop out:

⇒ Govt. scholarships and other financial assistance

⇒ Special tutorials for such students on demand is arranged to help the students to clear their exams.

⇒ Book bank scheme.

5.3. Student Participation and Activities

5.3.1. List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

A full time permanent sports officer take care of all sports events in the college.

The college follows two different sports calendar the first one is the yearly sports calendar circulated by the department of higher education, Govt. of Chhattisgarh, consisting of 16 different sports disciplines and the second sports calendar is circulated by the Director. Physical education, Pt. Ravishankar Shukla University, Raipur which consists of 19 sports disciplines other than the sports activities included in the Government calendar.

Sports and cultural activities available to students are detailed listed in point 5.1.6 above.

5.3.2. Furnish the details of major student achievements in co- curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

Sports

Years	Participation		Awards
	State/University	National	State/Uni
2012-13	0	3	1
2013-14	34	3	1

| 2014-15 | 83 | 3 | 3 |
| 2015-16 | 63 | 3 | |

National Cadets Corps

| Year | Participation | | | Awards | Social |
	University	State	National	State	Activities
2012-13	0	21	1	1	2
2013-14	0	19	10	0	5
2014-15	0	32	10	0	4
2015-16	26	28	10	1	7

One Cadet Attended *Thal Sainik Camp* in 2012-13.

13 Cadets joined Indian Army as *Sepoy in last 4 years*.

5.3.3. How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The college collects feedback from students towards course evaluation overall evaluation of teaching & teacher evaluation. It is done in the form of questionnaire. The feedback is analyzed to improve teaching learning process and to improve the growth & development of the institution.

5.3.4. How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

The college is very rich in the quality of the faculty and the students are encourage to write & publish their articles, poems etc. in the college magazine "Deepshikha". "Deepshikha" is the annual college magazine, which publishes articles by the students & faculty. Assignments are given to students of science on thermo cole sheets / flex which are displayed on laboratories.

5.3.5. Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

College has a Student's Council, known as students union. During the session   2014-15, the election for student union is going to be held in the month of   August-2014. The students council takes an active part in all the activities of the college. The major activity of these committees are :

⇒ To organize programs / functions

⇒ To maintain discipline & cleanliness in the institution

⇒ To bring forward the grievances of the students to the notice of the authorities

⇒ To create a link between administration & students

⇒ Fund for the annual function is given by the college from the college fund.

5.3.6. Give details of various academic and administrative bodies that have student representatives on them.

The following bodies of the college have students representative:

⇒ National Cadets Corps

⇒ National Service Scheme

⇒ Departmental academic society

⇒ Cultural committee

⇒ Annual day celebration committee

⇒ Sports committee

5.3.7. How does the institution network and collaborate with the Alumni and former faculty of the Institution.

Institution maintains addresses, email ids and contact numbers of alumni and ex faculty of the institution. Some alumni members sponsored gold medals and merit prizes to the academic toppers. Former faculty members are allowed to take membership in Alumni. Alumni can contact college through college website, email and phone / mobiles.

Any other relevant information regarding Student Support and Progression which the college would like to include.

The students show great enthusiasm in different activities like cultural, sports, NSS, NCC etc. which is helpful for their overall grooming to become good citizens.

Anti-ragging committee plays a vital role in keeping control & maintaining discipline in the campus.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1. Institutional Vision and Leadership

6.1.1. State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

The college has a commitment to provide the best possible educational facilities to make students succeed in realm of life they will choose in future. The vision of the institution is to uplift the local citizenship by fulfilling the students' educational needs, to unfold the creativity and latent aspects of their personality and to contribute in betterment of the society. This is not only a vision but also a mission for every member of the college staff and everyone in the institution is working sincerely to fulfill the mission for a better future. The mission with various objectives of the college stated in the citizen's charter of the institution is as follows:

➢ To impart under graduate and post graduate level education in Arts, Commerce and Science stream to the local rural population.

➢ To fulfill the need of higher education in the local and nearby villages which are economically socially and educationally backward and hardly have any access of higher education.

➢ To provide physical education and sports facility to the students and provide them opportunity to participate in inter college/ inter university/ state level and national level tournaments and ultimately to the higher levels.

➢ To create environmental awareness among the students and to inculcate them in the methods of ecological conservation.

➢ To unfold the creative aspects of personality of students the institution provides them opportunities at the college level to participate in social and cultural activities along with educational aptitude.

Keeping in view the above facts, the college has been working with the team spirit and the college has been successfully achieving the goals and objectives.

6.1.2. What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The college is run by the Government of Chhattisgarh and is affiliated to Pt. Ravishankar Shukla University, Raipur. The Principal implements and executes all the plans and policies as per the Government rules. The principal forms various committees ie IQAC, Planning and Evaluation

Board, Amalgamated Fund Committee etc. for proper implementation of existing courses and to conceive and conceptualize new plans and policies to maintain the qualitative standards of the college. These decisions are approved by Academic council and Executive Committee of the college.

The head of each department, in consultation with faculty members, chalks out an action plan, approves and distributes the syllabus amongst staff members and ensures the quality of teaching plan. For the smooth functioning and proper implementation of various development programs, several committees are formed at departmental and college level.

6.1.3. What is the involvement of the leadership in ensuring :

➢ The policy statements and action plans for fulfillment of the stated mission

The leader - Principal follows a democratic and participative style of leadership, soliciting the total participation and active involvement of both teaching and non-teaching staff. The head of the College has long term vision for both, academics and administration. The Principal guides, initiates, persuades and convinces the staff to actively involve themselves in realizing the goals and objectives of the Management of the College. In addition to this, he also co-ordinates with outside agencies like University authorities, UGC, Higher Education Commissioner's office and other Government bodies to comply with necessary regulations. The Principal also follows an open door communication system and often allows the staff to come up with their constructive suggestions and grievances if any and goes out of the way to address them. The policy statements and action plans are formulated after careful consideration of all by the Principal.

➢ Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

The Principal is academic and administrative head of the college. With the active and positive support of all faculty members Principal prepare strategies for academic growth within the purview of the UGC, the University and the Higher Education Department of the state.

The leadership ensures that the organization's management system function smoothly and effectively. The system of management of college is:

⇒ The principal is responsible for both academic and administrative functioning of the college. The principal constitutes different committees of faculty which play a significant role in planning and implementation of academic and co-curricular activities in the college. Principal also ensures the involvement of non teaching staff for smooth administrative functioning.

⇒ The heads of departments work in co-ordination with their members and so does the various committees and societies of postgraduates departments.

⇒ In the meeting of staff council, staff members can discuss important reforms for the benefit of the institution. Novel ideas are always welcomed by the head of the college.

➢ Interaction with stakeholders

The college makes consistent efforts to interact with various stakeholders. Parents are always free to come and meet the principal and teachers. Head of departments interact with parents of UG and PG students and solve their problem.

The college has nominated members from industries in its Governing body and the *Janbhagidari samiti* and they offer valuable advice.

➢ Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders

The College leadership undertakes to understand the needs of the society through its interactions with University, UGC and other academic authorities. It extends full support to all the new initiatives of these authorities. The policies are framed according to the experiences of the past years. The management fully supports any new plans for the benefits of its stakeholders.

➢ Reinforcing the culture of excellence

The principal closely monitors the excellence in academic programs through academic calendar, time table, staff meetings etc.

Principal also encourages participation in extracurricular activities and makes committees with faculty members as coordinators to monitor the progress. Departmental societies, NCC, NSS and Red Cross Society are also functioning.

➢ Champion organizational change

Leadership, as a champion of organizational change, is always vigilant in observing the changes in the global academic scenario, and updating the programmes and facilities accordingly. The leadership of the institution is fully involved in championing organizational change with the human resource at various levels at all the time.

6.1.4. What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The institution regularly monitors all administrative and academic units, which is being done by the Principal, heads of the departments and senior

faculty members. This time to time monitoring and evaluation of policies and plans of the institution is very essential for effective implementation and improvement. Students and other stakeholder's suggestions are also noted and utilized for improvement.

The activities of the institution comprises of the following:

Administrative: The principal, being head of the college, looks after each and every aspect of administration through different committees. Administrative work is distributed to the committees. At present, following committees are working in the college :

⇒ Monitoring Bodies:-Planning and Evaluation Board, Quality Assurance Cell (QAC) and Internal quality Assurance cell (IQAC), UGC cell.

⇒ Regulatory Bodies - Academic Council, Governing Body, *Janbhagidaari Committee*, Amalgamated Fund Committee, Anti-Ragging Cell, Right To Information Cell, Sexual Harassment Cell. Principal is the chairperson of Academic Council and secretary of *Janbhagidari* Committee. The Academic Council ensures timely implementation of the basic academic policies.

The committees meet regularly and the related matters are communicated to the principal. The members of the committees are from the different departments of the institution.

Academic: Two levels of the academic bodies are:

⇒ Governing Body

⇒ Academic council

Chhattisgarh government rules for admission are strictly followed in the college in order to ensure admission to deserving students.

Every aspect of academic orientation is being taken care of with the help of feedback received from primary stakeholders i.e. students, and parents.

6.1.5. Give details of the academic leadership provided to the faculty by the top management?

Since, it is a government college, top management includes mainly the principal and heads of the departments. Besides this, all faculty members are involved in academic leadership by nominating them in various committees formed for this purpose. Some of them are as follows: IQAC, QAC, Planning and Evaluation Board, Grievance Redressal Cell, Career and Guidance Cell, Library Advisory Committee, UGC Committee, Sports Committee, College Development Council, Alumni Committee, Research Promotion Cell etc.

These teams spearhead the:

➢ Proper teaching and development of students.

➢ Development of infrastructure within institution.

➢ Proper Conduction of transparent examination.

➢ Fulfillment of various administrative needs of the institution such as audit, timely utilization of grants, etc.

6.1.6. How does the college groom leadership at various levels?

College has hierarchical leadership at various levels. The principal is the soul of the institute. Various committees are formed for the proper implementation of policies/development plans, some important committees are Discipline committee, Student Union committee, Finance committee, IQAC etc. Conveners of these committees monitor functioning of the committee and are responsible for all the activities. Faculties being member of committees participate actively in implementation of the proposed work.

The college has a culture of delegating responsibilities to faculty members according to their expertise and interest so that the leadership qualities are developed. Students are also groomed as leaders.

➢ The principal is the chief leader and he is at the helm of affairs of the college. He conveys his views to the faculty and tries to get his vision translated into action. He is responsible for grooming leadership qualities at various levels.

➢ The college has a system of making committees with coordinators to shoulder various responsibilities of the management of the college. The leadership qualities are thus enhanced.

➢ The head of department play an active part in leading different academic and departmental endeavors, and organizing departmental programmes.

➢ Students are groomed as leaders as there is a student Union. The student Union is made up of nominated students strictly on the basis of merit. It has four office bearers: President, Vice president, Secretary, Joint Secretary but unfortunately from last three years there is no such nomination. For the academic session 2014-15 students union election is being held in the month of August.

➢ Class representatives of each section are nominated on basis of merit.

➢ Departmental societies, made up of PG students, are involved in various activities and enhance their leadership skills.

➢ The sports field is a grooming ground for discipline and team spirit. The sports officers groom leadership quality at various levels among the students.

➢ Students are actively involved in all the extracurricular activities. The Various student organization like NSS, NCC, Sports Language Societies, Career guidance and placement cell, Science club are conductive to leadership enhancement.

6.1.7. How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

The college has de-centralized governance system and it provides operational autonomy to the departments and other units of the college. Various committees comprising of teachers from different departments coordinate and conduct various activities and events in the college. The committees comprise of teaching staff, non- teaching staff and students also.

➢ The principal co-ordinates and collaborates with all committees

➢ The departments may take up any research project.

➢ The faculty is encouraged to put forward proposals for participating in seminars, workshops at national and international level

➢ The grants received are being utilized by the investigators-departments and utilization certificate is submitted by them.

➢ Departments are free to identify their needs of books, infrastructure, etc.

➢ Departmental heads also manage departmental work with the cooperation and assistance of their staff members and maintain departmental stock registers and other documents.

➢ The Principal sees to it that every single teacher becomes a member of at least one committee and thus participates in the college activities.

➢ The Head Clerk supervises and coordinates the functioning of accounts section, establishment section, purchases student affairs and is accountable to the head of the institution.

6.1.8. Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

The College promotes a culture of participative management in which faculty members, staff and students at all levels are encouraged to contribute their ideas and view points on institutional objectives, goals, and other decisions that may directly affect them.

The academic council is an important committee consisting of all the heads of the departments as its member. Member from administrative staff and library are also nominated in this committee.

➢ The institution has a staff council represented by all faculty members and the Principal. The council regularly meets and discusses academic as well as administrative issues.

➢ Faculty members are the members of various committees and play a major role in decision making.

➢ The Internal Quality Assurance Cell (IQAC) of the institution also has a member from the administrative staff.

6.2. Strategy Development and Deployment

6.2.1. Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

The college is continuing with its policy of achieving the highest standard of all-round excellence and for this it follows its high-end missions and objectives. It is working to achieve and sustain excellence in all academic, socio-cultural and sports arenas. It is worthwhile to note that our students have topped in several subjects in the University examination, and have cracked several competitive exams which have helped to shape their future in the right perspective. Out students have also excelled in several extra-curricular activities, including sports and cultural activities. The college authority reviews the performances of the students and faculty members for attaining the objectives of the Mission and vision of the college at the end of every academic session and necessary suggestions and policy prescriptions are given for the succeeding academic session.

The college office tracks the performance records of the students and conveys the same to the CG higher Education Department, Head of the Departments and teachers at regular intervals. Continuous interactive discussions the improvement of the quality of the departments and the college in general are being initiated by the respective departments with the students and parents.

6.2.2. Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

The college, in fulfillment, of its Mission and objectives, has long run plans of development. Since the college is more than three decades old, massive renovation and modernization initiatives need to be taken. Accepting that development planning as a continuous process, which has two dimensions,

a) Qualitative; and

b) Infrastructural,

The college has made further long-term planning for the following:

a) Renovation / Repairing / painting/ white washing of old buildings of the college;

b) Construction of New Buildings, including Science Buildings separate sports complex, Women Hostel Building, etc.

c) Separate staff quarters, student union office.

d) Boundary Wall construction

e) Conversion of the traditional classroom into smart classes;

f) Faculty-wise separate wings with spacious classrooms to accommodate the increasing number of students;

g) Up-gradation of the science / biotech / microbiology laboratories;

h) Construction of modern auditorium /open theatres;

i) Enrichment of the library with all modern facilities and separate newspaper and magazine section should be done;

j) Set-up proper and spacious canteen facility for staff and students

k) Proper approach road connected with main road of the city with good entrance gate.

l) Shades for students at the time of admissions, fee payments, form submission, etc.

m) Proper parking facilities, gardening areas with sitting arrangements.

The college has made proposals for several of these developmental works and the same has been forwarded to the University/State governments/UGC and other such institutions to allocate the necessary resources for it. Further, several proposals are to be made in continuation of the developmental process, keeping in view the constraint of resources.

6.2.3. Describe the internal organizational structure and decision making processes.

Principal is the Head of the institution, who works under the rules and regulations of the State Government, University and UGC. The University makes the policy and the college implements it through the Principal, as the Head of the institution. The Principal plays the central role in the administration of the college. He manages and executes all policy decisions made by the University.

The Principal constitutes various committees from time to time who help to maintain the discipline and the work and study environment in the college. The principal actively interacts with the teachers, and the nonteaching staff members, Association of Teachers and Students Unions, so as to maintain a harmonious relationship and a congenial atmosphere in

the college. The Principal also takes the help of the Staff Council consisting of all members of the college.

6.2.4. Give a broad description of the quality improvement strategies of the institution for each of the following

The institution has a clear strategy for the quality improvement in teaching and learning, research and development, human resource development and community engagement. Quality Advisory Cell (QAC) and Internal Quality Assurance cell (IQAC) have been formed to frame the policy for the growth of students. The description of quality improvement strategies are:

➢ Teaching & Learning

There is a great emphasis on teaching learning process. Both traditional and modern teaching methods are used for teaching. LCD projectors are used by faculty members in the class rooms, an English language lab is set to improve language proficiency. The library is enriched with sufficient number of quality books of different subjects. The college promotes interactive learning through study tours, field works, seminars and conferences. Academic progress of students is assessed through internal exams and semester/yearly exams.

➢ Research & Development

Teachers of all departments are motivated to take up research projects and to organize as well as attend seminars/conferences to get updated with the latest research going on their field.

➢ Community engagement

The college NCC unit, NSS unit and Youth Red Cross Society are very active in community engagement programmes. Field visit, tree plantation, Blood donation campaigns and awareness programmes are some of the community engagement programmes undertaken every year. Many social activities are handled by NCC and NSS units in a commendable manner.

➢ Human resource management

College staff is sanctioned and recruited by the State Government. The vacant posts are recruited through *Janbhagidari Samiti*. The college committee decides number of staff to be recruited as per requirement. Many government welfare schemes are available for benefit of staff. College also participates in various cultural programmes and sport tournaments at various places. The students are enriched through these activities.

➢ Industry interaction

The college promotes interaction of the students with the industry. Students visit industries for their academic/ project work.

6.2.5. How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The Principal regularly meets the students of each department and gets the feedback from them about the functioning of the departments as well as the college. He also interacts with the senior students, ex-students and guardians and gets adequate information about the performance of the various departments. The Principal then discusses and reviews the feedback and, if necessary, resorts to rectification of problems if found to exist, with the help of senior faculty members. Further, the college has an active Media Committee that furnishes relevant and timely information about the activities of the college to the principal who officially passes the necessary information to the respective authority. The college also provides timely information through its official functional website, named, www.stcchazaribag.org. College also provides information through its college magazine, booklets and prospectus.

6.2.6. How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The institution makes all efforts to encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes:

➢ Appointing staff members as faculty in-charges, Committee Conveners and course co-ordinators

➢ Inviting suggestions and inputs from the staff members during planning of programmes and implementing them effectively.

➢ The faculty members participate in seminars, workshops, conferences and engage in research works.

➢ Faculty members attend training programmes, orientation and refresher courses to improve their ability and performance.

➢ Appreciating and acknowledging efforts of staff members.

The management formulates the policy decisions and strategic plan with the suggestions from the following meetings and responds in a timely manner:

➢ Council Meeting

➢ General Staff Meeting

➢ Meeting of various Committees and Clubs

Through Continuous Training Programs and support improves efficiency and effectiveness of:

➤ The Faculty

➤ The Administrative Staff

6.2.7.   Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The following resolutions and their implementations have been taken up by the institution:

Academics :

➤ New subjects and UG level - B.A- English

➤ New Professional Teacher Education Course at UG level - Bachelor of Physical Education (2 Years, 4 Semesters)

➤ New PG courses - M.A. English, M.A. Economics M.Sc. Mathematics.

Examinations :

➤ Semester system at PG level and in B.P.Ed.

➤ introduction of new credit system based syllabus in B.P.Ed. four semester (as per rules of NCTE and Pt. R.S. University).

➤ Internal assessment test/seminar/project

➤ Unit/quarterly/half yearly examinations at UG level

Academic facilities through infrastructure :

➤ Development of Computer Laboratory

➤ Development of Botanical Garden.

➤ Department wise L.C.D. Projector assisted classrooms.

➤ Enhancement of library building and construction of reading room.

➤ New research center - Physical Education.

Infrastructural development of campus/buildings :

➤ Renovation of office.

➤ Erecting pillars at the boundary of the college.

➤ Construction of six additional teaching rooms by the help of STate Government development grant.

➤ building repairing and maintenance by the help of *Janbhagidhari samiti*.

➢ Construction of fees counter shed.

6.2.8. Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

No. Our institution is not autonomous. It is government postgraduate college affiliated to Pt. Ravishankar Shukla University, Raipur.

6.2.9. How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

Student Grievances: A stated Grievance redressal mechanism is mentioned in a three tier system. Cell is effectively functioning in the college to ensure that any grievance or complaint is promptly and effectively attended to and resolve without delay.

➢ Tutor Level

➢ Department Level

➢ College Level

Grievances can be communicated to teachers by the students in the mentor meetings in a prescribed format, conducted by the College. The problems reported by the students are reported to the Principal through the mentor-in-charge and suitable actions are taken.

➢ Staff Grievances: All grievances of the staff members are to be submitted to the Manager through Principal.

➢ Women Cell is formed to address the grievances of the Girl Students

➢ Anti-Ragging Cell is formulated to prevent Ragging in the Campus.

➢ A Grievance Box is kept outside Principal's Office so that in case of any grievance, it can be put into the box.

Generally, the college caters to all the standards of academic, financial and college discipline, so that any serious complaint from the students and the parents. If the college authority receives any complaint, it is immediately resolved by the Grievance Cell.

Grievances addressed in the last four years are:

➢ Provision of three computers with internet in the library.

➢ Provision of Public Address system for college class level programs.

➢ Housekeeping was told to clean washrooms and classrooms more frequently.

➢ Green boards has been installed in each classrooms

➢ Construction of shed in front of fee counter is taken under consideration.

➢ Construction of sports grounds (Volleyball, Basketball and Kabaddi) for daily practices.

➢ Installation of water coolers and water purifiers in each building and in each floor of the college.

➢ Blackboards, benches and fans are repaired timely as per the Problem Reported by staff and students.

6.2.10. During the last four years, had there been any instances of court cases filed by and against the institute ? Provide details on the issues and decisions of the courts on these?

No

6.2.11. Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

Yes, there is a feedback analysis committee to assess students feedback. Institution is committed to all its stakeholders for planning better academic program by holding meeting with parent-teacher. The college considers suggestions for the improvement in institutional facilities. On the basis of feedback, following responses have been made.

➢ Water coolers have been installed.

➢ Canteen constructed taken into consideration in future expansion plans.

➢ For opening of new courses, in computer science and microbiology in UG level, proposal has been prepared and sent to the higher education department.

➢ Proposal for construction of performing stage has been forwarded to Government at college campus.

➢ Regular cleaning of toilets and washrooms has been ensured.

➢ Fee counter shed has been constructed.

6.3. Faculty Empowerment Strategies

6.3.1. What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The professional development of the teaching faculty is enhanced through the following:

➢ Orientation/ Refresher Course.

➢ Encouraging staff to participate in international / national conferences / seminars / workshops.

➢ Motivating faculty and departments to organize seminars / conferences / workshops / guest lectures.

➢ Inspiring faculty to avail grants and projects.

6.3.2. What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The college has adopted several strategies to empower the faculty:

➢ Members are encouraged to participate in various training programmes, refreshers course, seminars and workshops to update their knowledge.

➢ Several committees are formed to conduct various activities of the college. Almost all faculty members are given responsibilities either as a convener or member of these committees to perform various roles.

6.3.3. Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The institution has system for performance appraisal of the staff:

➢ The performance of the staff on multiple activities is assessed by the principal and reported accordingly in the annual confidential reports as per the State Government norms. The report is evaluated by the competent authorities for annual evaluation and better appraisal.

➢ It is based on the yearly confidential report submitted in the prescribed proforma. Firstly, it is filled by the faculty enumerating all the multiple activities perform by them followed by an assessment by principal at institutional level and by the Commissioner and the Secretary of Higher Education Department.

➢ Similar procedure is followed for librarian, sports officer, class III and class IV employees.

6.3.4. What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The remarks of the principal and higher authority work as the base for evaluating the performance of the institutional staff. Any adverse remark is communicated to the concerned and according to the replies received required action is taken by the higher authorities.

6.3.5. What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

A number of welfare schemes are available for teaching and non – teaching staff.

➢ The strategies opted by the government for faculty welfare include Career Advancement Schemes for those who go for higher qualifications such as Ph. D.

➢ There are government schemes to provide housing loans, temporary advance/ GPF part final/ loan for the marriage of children or any medical emergency.

➢ There is Medical leave facility.

➢ There is provision for study leave, maternity leave/paternity leave.

➢ Duty leave is given, if applicable.

➢ LTC for home place, family pension, ex gratia, earned leave encashment

➢ GIS and Gratuity: Each and every regular teaching and non-teaching staff is covered under the General Insurance Scheme, furthermore they are entitled for gratuity at the time of retirement.

➢ Transfer benefits

➢ Family pension, compensatory service, reimbursement.

6.3.6. What are the measures taken by the Institution for attracting and retaining eminent faculty?

Being a Government institution, all government rules are followed.UGC scales are given and revised in every ten years. All regular faculties receive their salary by UGC scale, which is given by the state government.

6.4. Financial Management and Resource Mobilization

6.4.1. What is the institutional mechanism to monitor effective and efficient use of available financial resources?

Finance and Accounts Department, working under the supervision of the Head Clerk and the administrative control of the Principal, handles the responsibility of implementing all tasks related to finance and accounting in accordance with the rules, regulations and financial policies framed by the respective authorities in this regard. The Finance & Accounts Department attends all work related to accounting including treasury and bank operations. Draft Budget is prepared every year taking into consideration the financial requirements of the college. The Principal is responsible for monitoring and controlling the financial procedures by implementing the approved financial plans by financial committee for

optimal performance. Govt. norms are followed in order to make effective use of resources. All the collections are deposited in the bank. Only duly authorized persons can operate the bank account. Accounts related to Govt. and all other accounts are handled by an accountant, UGC accounts by the senior faculty. Norms followed in order to make effective use of the resources:

➢ Payments are made either in the form of cheque or D.D. except in the case of small amounts.

➢ Govt. rules are followed for purchase.

➢ Payment is made only on production of proper bills or vouchers.

➢ Payments are made only if authorized by the Principal.

For effective check on the accounts the two tier system is followed; the internal and the external audit. Internal audit is done regularly. The internal audit committee consists of faculty of commerce & head clerk and accounting clerk. The external audit is done by the Audit team. The financial resources of the college are managed in a very effective and full proof manner. Double entry system is followed to maintain the accounts . The following two types of accounts are created:

➢ Receipts & Payment Accounts.

➢ Income & Expenditure Accounts.

Budget is prepared for efficient use of the financial resources.

6.4.2. What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

All the accounts of the college are regularly audited by both internal and external system. The internal audit is done by the institutional account committee. It verifies the cash books. The external audit is done by auditors from the accountant general, Govt./departmental auditors and chartered accountant.

The entire audit done is subjected to AG, Government of Chhattisgarh. In addition to this the *Janbhagidari* fund and UGC fund area audited by registered chartered accountant.

No Audit objection.

6.4.3. What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The major sources of institutional funding are listed below:

➢ UGC Grant,

⇒ General development

⇒ Additional grant

⇒ Grants for Seminar, Workshop & Conferences

⇒ Various Research Grant

➢ State Government Fund / Grant

⇒ State government allotments, planned and non planned grant

⇒ *Janbhagidari* Fund (Fee Component)

⇒ Amalgamated Fund (Fee Component)

➢ Impact: Funds are mainly utilized:

⇒ Enrichment of institute.

⇒ Up gradation and Maintenance of infrastructure.

⇒ Payment of the teachers and supporting staff. Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

6.5. Internal Quality Assurance System (IQAS)

6.5.1. Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)?

Yes

If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

The Institution has established an Internal Quality Assurance Cell (IQAC) to frame the policy for academic and administrative growth of the institution. IQAC monitors the proper implementation and analysis of overall academic and administrative performance of the college activities.

The Institutional policy with regard to quality assurance is enumerated as below:

⁍ Imparting quality and responsible education and orientation for all round development of the students by implementing university approved curriculum.

⁍ Encouraging faculty to submit proposals to the Principal for workshops, seminars, conferences, and invited talks.

⁍ Developing strategies for further improvements in sports, academic and

⁍ cultural activities.

⁍ Introducing career oriented add-on programmes.

b. How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

The IQAC was formed in the year 2014. Since then it has made serious efforts to improve academic as well as administrative quality of the institution. Some of the measures approved and implemented by the college management are as follows:

⁍ Wi-Fi Enabled Campus

⁍ Organizing Seminars/Workshops

⁍ Provision of safe drinking water facility

⁍ Green audit of the campus

Some of the measures approved and implemented by college management are as follows:

S. No.	Decision / Program / Approved	Implemented	Under Consideration
1.	Start of B.A. English	✔	—
2.	Start of M.A. English	✔	—
3.	Start of M.A. Economics	✔	—
4.	Start of M.Sc. Mathematics	✔	—
5.	Organizing of National Seminar on Graduate Employability	✔	—
6.	Organizing of National Workshop on Augmentation of Quality in Higher Education	✔	—
7.	Organizing a National conference on of Physics	✔	—
8.	Organizing a National Seminar of Physics	✔	—
9.	Celebration of National Science days	✔	—
1.	Wi-Fi Enabled Campus	✔	—

11.	L.C.D. Projector enabled classes	✔	—
12.	Provision of Safe Drinking Water	✔	—
13.	Provision of regular cleaning of toilets	✔	—
14.	Green Audit of campus	✔	—
15.	Development of Botanical Garden	✔	—
16.	Online Admission (By University / C.G. Government)	✔	—
17.	Research Projects	✔	—
18.	Library N-List Linking / subscription	—	✔
19.	Library Automation - SOUL S/w	—	✔
20.	Office Automation	—	✔
21.	Provision of Shades in front of Fee / form counters	—	✔
22.	Garden development and maintenance	—	✔
23.	Installation of statue of *Sant Guru Ghasidas* in front of College Main Building gate	—	✔
24.	Construction of Extra Classrooms	—	✔
25.	Repairing and maintenance of Laboratory equipments	✔	—
26.	Construction of performing stage	—	✔
27.	Tree Plantation in Campus	✔	—
28.	Installation of posters of legendry personalities in every classrooms	✔	—
29.	Classroom furniture purchase	✔	—
30.	L.E.D. T.V. for Principal Room for Digital India initiative.	✔	—

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Since the IQAC has been formed recently, it does not have any external members in it.

d. How do students and alumni contribute to the effective functioning of the IQAC?

The students and alumni are constantly supporting and suggesting valuable inputs to improve quality in terms of academics, infrastructure etc.. They make suggestions regarding improvement in teaching-learning process, library and augmentation of laboratories, sports and extension activities etc.

e. How does the IQAC communicate and engage staff from different constituents of the institution?

All strategies of IQAC are formulated in consultation with other faculty members. The staff members and students are involved at the time of execution of the plans. The IQAC maintains constant communication with the staff of the Institution through the Principal by way of internal memo / notices / meetings.

6.5.2. Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

The Institution has an integrated framework for quality assurance of the academic and administrative activities. The IQAC conducts regular meetings in which various initiatives are discussed before its implementation. These initiatives are usually related to teaching, learning and evaluation and counsel students to improve their academic performance and overall personality.

6.5.3. Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

The Institution provides training to its staff for effective implementation of the quality assurance procedure from time to time. Their impacts are as follows:

➢ Improved results in University Examination.

➢ Improved teaching methodologies.

➢ Greater acceptance of teachers by the students.

➢ Improved communication and soft skill amongst the students.

6.5.4. Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

The Institution conducts academic audit. The audit team consists of the Principal and IQAC coordinator and IQAC members. The team evaluates the academic, co-curricular and extracurricular activities of the departments and individual faculties and strengths are appreciated and weaknesses are identified and remedial measures are suggested to overcome them. While conducting the audit, the team focuses on the following:

➢ Completion of academic activities as per the preset academic calendar / teaching plan.

➢ Student feedback on teacher performance.

➢ Internal evaluation procedures and records.

➢ Analysis of examination results of annual/semester exams.

> ➢ Student support activities and student participation in curricular and extra- curricular activities.

These measures ensure improved outcomes to the Institution in terms of better examination results and better student-interaction and teacher student relationship.

6.5.5. How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies / regulatory authorities?

The institution ensures that the internal quality assurance mechanisms are aligned with the requirements of the relevant external quality assurance agencies/ regulatory authorities. The directives of state government, affiliating university, UGC, NAAC and supreme court decision is followed to ensure quality assurance. The IQAC committee held regular meetings and decision taken are implemented.

6.5.6. What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The institution has a clearly defined, set mechanism to continuously monitor the learning outcome. The annual academic audit helps to have a periodic review of the academic, co-curricular and extracurricular activities. Continuous review of the teaching learning process is undertaken in the following manner:

Admission Committee: Assesses the performance of the students seeking admission in the institution from their qualifying examinations and guides them for admissions in different programmes offered in the Institution.

The Time table committee: The Institution frames the over-all time table for all the departments.

Continuous evaluation: The institution conducts internal assessment test for the students through which the teaching-process of the students is assessed periodically. As part of continuous evaluation, student attendance is compulsorily taken for every lecture. Based on the participation in the class and the marks scored in the tutorials and assignments, the student level is judged by the staff member and appropriate internal evaluation grades/marks are allotted to the students.

The above mechanisms has not only improved results in the University examination but also has raised the goodwill of the institution. This is evident in the ever increasing demand ratio for the programmes offered in the institution.

6.5.7. How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The institution communicates its quality assurance policies, mechanism and outcomes to the various internal stakeholders like parents, students and staff through notices, internal memos, meetings, etc. Specifically, the institution communicates its quality assurance policies to the parents during parent-teachers meetings at the time of admission and to the staff during staff meetings and other informal interactions. The quality assurance policies of the Institution are communicated to various external stakeholders through press releases, letters, information brochures, advertisements, newsletters, website, etc.

The vision and mission and quality policies displayed at the front office, College Website, academic departments, College hand books and other publications convey the quality policies, objectives and mechanisms of the College.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

Nil

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

The institute has many laurels to its credit. It has nearly 2200 students and with this the institute is striving hard to get mark of excellence. The institute is pacing with the rhythm of the government orders. It started its online scholarship transfer scheme as soon as it got the orders from tribal welfare department. Since then it is keeping pace with the first row government colleges. The college also takes care of gender sensitization matter. In due course it has introduced the matter to the students and arranged lectures and self defense mechanism to protect oneself.

The college is also conscious of the environment. Every year during the rainy season, Van – Mahotsava is celebrated. Many herbal plants are there in the college. Separate botanical and kitchen garden has been developed and proper care is done by the students of Botany department. The institute also has a compassionate feeling for physically challenged candidates. The college has ramps and railings for their convenience. For their better learning, the librarian is trying hard to get funds from UGC and other funding agencies.

Introduction of cleanliness drive in the nearby villages by the college students proved a boon for villages also, because government has declared such villages as Outer Defecation Free villages. The college has Bachelor in Physical Education Department which has introduced Morning Prayer which is followed by national anthem. The department also conducts free of cost aerobic classes for all age groups in summer season. The college is trying hard with its various innovative practices to keep the environment alive.

7.1. Environment Consciousness

7.1.1. Does the Institute conduct a Green Audit of its campus and facilities?

The college has its own environmental committee. In-charge of the committee is committed to keep the campus green. Every year, during monsoon season plantation is done by ex – students, students, teachers as well as local representative. Rally and debates are conducted every year to aware public in general. College is trying to achieve 100% to make this college "no polythene zone". Small gardens have been developed and are taken care by the NSS as well as NCC wing. Botany department has taken initiative to conserve sparrow by providing pots of water in summer season.

7.1.2. What are the initiatives taken by the college to make the campus eco-friendly?

The college is committed to promote eco – friendly environment in the campus. In this regard the institute has a Green Audit committee which is taking care of the campus very well. The following are the few initiatives worth mentioning:

➢ Energy conservation

⇒ CFL lights have been used in place of normal 60 watt bulbs.

⇒ Tube lights have been using in place of sodium lights.

⇒ Flex and posters have been paste to make the students aware.

⇒ All the regular staff has been advised to check unnecessary consumption of electricity in classrooms and wastage of water in college toilets and drinking water taps.

⇒ Fixed time has been set for pumping ground water.

⇒ Renovation of older electric equipments is done time to time.

➢ Use of renewable energy

Nil

➢ Water harvesting

Nil

➢ Check dam construction

Nil

➢ Efforts for Carbon neutrality

⇒ Around the laboratories plantation have been done to neutralize carbon dioxide.

⇒ All the vehicles have been parked at a fixed parking area near the main gate of the college and no one is allowed to use vehicle in the campus, this helps to keep the campus pollution free.

⇒ Burning waste in any form (plastic material, papers, etc.) in the college is strictly prohibited.

⇒ Smoking or tobacco is strictly banned in the college campus.

⇒ Dead leaves are disposed of in a pit where they are left to decomposed naturally.

➢ Plantation

Every year in mid July plantation is done with the help of forest department and faculty members as well as NSS and NCC.

➢ Hazardous waste management

⇒ No radioactive hazardous waste are used in laboratories

⇒ Sufficient number of dustbins is available for deposition of waste within the campus and the same are collected by the local municipal authorities for disposal.

⇒ Chemical waste from Zoology, Botany and chemistry is taken care of by the trained technicians and disposed off carefully.

➢ e-waste management

The computer operator as well as the professor in - charge of computer laboratory has been directed by the head of the institute to store the entire e-waste commodity so that it can be disposed off at the end of the session with eco friendly way.

7.2. Innovations

7.2.1. Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

Though strained by the limited academic freedom of an affiliated institution, this college has introduced during the last four years a spectrum of transformative, innovative options, to respond to the multiple complex needs of the contemporary community of its stake holders:

Innovations that Created a Positive Impact on the Functioning of the College Innovation in Curriculum Design:

➢ Seminar has been introduced as mandatory requirement for P.G. programme

➢ **Internal Assessment:** Internal assessment has been introduced both in UG & PG courses. Two internal assessments are held at UG and PG levels for continuous assessment of students.

➢ **Guest lectures** are organized in all departments to give knowledge of current topics to students

➢ **Learner Centered Teaching**: A blended mode of teaching introduced with a shift in the role of teachers from lecturers to facilitators. Various outreach activities have been started to develop scientific attitude and social responsibility among students.

➢ **Interdisciplinary Approach**: Enrichment program including Add on courses like Communicative English, Tourism, translation proficiency, Industrial microbiology, Industrial Chemistry, helps the students to get extra skill.

➢ Nodel Centre enabled the students an e-learning facility and it also help students obtaining internet based resources. This is a great facility to

connect the student globally. Students have benefited from this facility to great extent.

➢ Awards to students: Student obtaining highest marks at undergraduate and postgraduate final year, faculty toppers, Topper Among All Faculties Are Awarded by medals and cash prize is also given to encourage them. From the session 2015-16, an award has been started by the librarian to honor those students who has the credit of reading maximum books in a session.

➢ **Academic audit committee**: continuous monitoring is done to establish classroom discipline, regularity in teaching and learning practices.

➢ **Safety of Students**: Grievance redressal cell, anti-ragging committee acts to protect students' right and tries to give secured environment.

➢ **Personality development of students**: Career and counseling cell often organizes lectures. These lectures have helped the students by focusing on development of emotional, social, psychological and academic aspect of their life.

➢ **Medicinal plant / Botanical garden**: A small area is developed as medicinal plant garden. Where, the wide varieties of medicinal plants are grown. The garden is maintained by department of Botany.

➢ **Yoga Shivir**: college organizes Yoga Shivir to train students to attain physical fitness under the supervision of Sports Officer, who is expert and qualified in this field.

➢ **Innovation in Infrastructural Planning**: Lots of developmental plans have been executed to provide better infrastructure facilities in the college,

Following Proposal is prepared and submitted for approval to funding agencies:

⇒ Boundary wall for campus to State Government

⇒ A well furnished seminar hall to State Government

⇒ Renovation of science laboratories to State Government - P.W.D.

⇒ Girls hostel (capacity - 50) to U.G.C.

⇒ A Gymnasium Hall to U.G.C.

⇒ Extra Classrooms to State Government

⇒ Performing Stage to State Government

⇒ Expansion of Library buildings and Science Laboratory buildings.

Following has been done for the better teaching learning experience:

⇒ Provision of Generator

⇒ Green boards in every class rooms

⇒ Repairing of class rooms

⇒ Reading room facility to students,

⇒ Wi-Fi system installation in campus

⇒ Gymnasium started by sports department.

⇒ L.C.D. Projectors purchased from U.G.C. G.D. Fund and distributed to various departments for delivering the lectures and seminar.

⇒ 3 computers purchased from U.G.C. G.D. Fund and issued to Library to prepare internet surfing for students and faculty members.

➢ Innovative towards Social Responsibility:, N.C.C., N.S.S., and Youth Red Cross undertake philanthropic activities (Outreach programmes, anti-addiction drive, ODF awareness rally / drive / pledge, cleanliness drive / pledge, Blood Donation, posthumous body / organ donation pledge, tree plantation etc.)

➢ Innovative to be culturally Responsible Students organize Teacher's day celebration programme in every Department. Last year students arranged programme at college level, the whole programme was conceptualized, organized, and conducted by them, giving regards to teachers.

➢ Saraswati pooja on "Vasant panchmi" are celebrated by students every year, nurturing Indian tradition and culture.

➢ Regular faculty meetings for redesigning, Evaluation and Planning Meetings for regular and systematic evaluation and planning for the month Ahead IQAC‟s role made prominent by upgrading its functional status as the facilitator of all developmental initiatives in the institution

➢ Innovative Practices of Various Departments - In addition to the above, various innovative practices have been adopted by all the departments which are detailed in the evaluative reports.

7.3. Best Practices

7.3.1. Elaborate on any two best practices in the given format at page no. 98, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

Attached

Best Practice No.1

1. Title   **"Eco-friendly Campus"**

2. Goal   The aim college is to achieve a resonance environment in and around the college campus, and to sustain it with the participation of our students.

3. The Context   The implementation of the proposals for sustainable development of environment in the campus needs to have a serious responsibility as a team from the inputs of various Departments, such as the Department of Botany, Geography and Zoology and Bio – technology . An essential element needed was the percolation of the ideas in the student community and faculty involved.

4. The Practice   For sensitizing the students, essay & debate competitions, poster competitions, photography exhibitions, lectures, etc. have been organized. Lectures were delivered to convey the importance of "Reduce, Recycle and Reuse". For harnessing the alternative energy, energy saving devices, especially regular bulbs, was replaced by CFL bulbs in different phases. In all the class rooms and the main building, the construction of all the rooms is well plan with big glass windows to make the rooms brighter with sufficient ventilators that require no air conditioners.

5. Evidence of Success   Environmental Consciousness has been created amongst faculty and students. This is evident with various such examples that have been set by the college through our practices like Tree plantation drive is taken as extension activity by NSS and most of the departments. As a result, the college campus and nearby area looks greener than ever before with a perceived increase in plant diversity.

6. Contact Details
   Name of the Principal   Dr. O.P. Chandrakar
   Name of the Institution   Government Sant Guru Ghasidas P.G. College
   City   Kurud
   Pin Code   493663
   Accredited Status   C++ (31 March 2007)
   Work Phone & Fax   07705 223375
   Website   http:\\www.govtcollegekurud.in
   e-mail   pgcollegekurud@gmail.com
                               principal-gckurud.cg@gov.in

Best Practice No.2

1.	Title	To confront the students of the college to economically and socially backward sections of the society
2.	Goal	The College is situated at the vicinity of semi urban area of the tehsil where the local citizens are at the transforming stage. To make them aware of cleanliness, de-addiction of drugs, right to education, eco-friendly cultivation etc, a drive is run by the college student.
3.	The Context	Most of the college students belongs to farmer community where they need positive direction to make their respective fields grow richer but it is necessary to mirrorize them the real face of their condition.
4.	The Practice	Through effective lecture and power point presentations the students are groomed to reach a mental level so that they may differentiate between "what it is and what it should be ". Students of NSS, NCC and B.P.Ed Students are made to run for CLEANLINESS DRIVE for one week. NSS has taken charge to keep the college campus clean. "VAN-MAHOTSAV" is celebrated by the college students.
5.	Evidence of Success	Today, villages nearby the college has been declared OUTER DEFECATION FREE by the government. College is covered with greenery. The students also motivates their parents as well as neighbours to keep their places clean.
6.	Problems Encountered and Resources Required	the villagers who go outside for defecation purpose gets angry if they are disturbed or government officials denounce if they are reported about the drawbacks of policies. Moral and physical support of government machinery.
7.	Notes (Optional)	N.A.

8. Contact Details

Name of the Principal	Dr. O.P. Chandrakar
Name of the Institution	Government Sant Guru Ghasidas P.G. College
City	Kurud
Pin Code	493663
Accredited Status	C++ (31 March 2007)
Work Phone & Fax	07705 223375
Website	http:\\www.govtcollegekurud.in
e-mail	pgcollegekurud@gmail.com
	principal-gckurud.cg@gov.in

3. Evaluative Report of the Departments
Department of Biotechnology

1. Year of Establishment:

   2004-2005

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate - Bachelor of Science (Biotechnology)

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

5. Participation of the department in the courses offered by the other departments:

   UG (B.Sc.Biotechnology) -Zoology, Chemistry, Hindi, English

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons :

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	01	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Tarun Kumar Patel	M.Sc., NET	Asst. Professor	Biotechnology	03 (Three year)	Nil

10. List of senior visiting faculty:

Nil

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

0.00%

12. Student-Teacher Ratio (Programme wise):

UG-83/1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Staff	Sanctioned	Filled
Lab technician	-	01
Lab Attendant	-	-
Administrative Staff	-	-

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

PG-01

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

∗ Publication per faculty:

02

∗ Number of papers published in peer reviewed journals (national/international) by faculty and students:

02

  ➢ Samantaray*, S., Patel, T.K., Geetha, K.A., & Maiti, S., Identification and assessment of genetic relationships in three Chlorophytum species and two high yielding genotypes of C. borivilianum through RAPD markers. Biologia 66/2: 244-250, (2011), (IF 0.8) Citation-02.

  ➢ Patel, T.K., Anand, R., Singh, A. P., Shankar, J., & Tiwary, B. N.,. Evaluation of aflatoxin B1 biosynthesis in A. flavus isolates from Central India and identification of atoxigenic isolates. Biotechnology and Bioprocess Engineering, DOI:10.1007/s12257-014-0464-z (2014), (IF 1.113).

∗ Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

03 (ITS region sequence sequences submitted at NCBI Gene bank, USA)

S. No.	Detail of sequence	Accession no.	Year of submission

1.	Partial ITS region sequence of Aspergillus flavus strain	KC907366	2013
2.	Partial ITS region sequence of A. flavus strain	KC907367	2013
3.	Partial ITS region sequence of A. flavus strain	KF317635	2013

∗ Monographs:

Nil

∗ Chapter in Books:

Nil

∗ Books Edited:

Nil

∗ Books with ISBN/ISSN numbers with details of publishers:

Nil

∗ Citation Index:

02

∗ SNIP

NA

∗ SJR

NA

∗ Impact factor:

1.913

∗ h-index

NA

19. Areas of consultancy and income generated:

    Nil

20. Faculty as members in

    a. National committees:

    Tarun Kumar Patel-Life Member of Association of Microbiologist of India(AMI)

    b. International Committees:

    Tarun Kumar Patel- Member of Asian Federation of Biotechnology (AFOB)

    c. Editorial Board:
    Nil

21. Student Projects

    a. Percentage of students who have done in-house projects including inter departmental/programme:

    NA

    b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies

    Nil

22. Award/Recognitions received by faculty and students

    * National Entrance Test (NET-Lecturership) conducted Jointly by Council of Scientific & Industrial Research (CSIR) and University Grant Commission (UGC), (Dec. 2008, June 2010, Dec. 2010).

    * Received best poster award for poster entitled "Detection of aflatoxin production in Aspergillus flavus strains through triple quadrapole mass spectroscopy. National Conference on Microbial

Diversity: Exploration, Conservation & Application" on Feb., 16th & 17th, 2013, Bilaspur (C.G.), India.

23. List of eminent academicians and scientists/visitors to the department

     Nil

24. Seminar/Conferences/Workshops organized & the source of funding

   a. National:

      Nil

   b. International:

      Nil

25. Student profile programme/course wise:

Name of the course/programme	Selected	Enrolled	
		*M	*F
2014-15	40	13	27
2013-14	40	16	24
2012-13	36	17	19
2011-12	23	13	10

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.Sc. Biotechnology	**100**	-	-

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

   Nil

28. Student progression:

Not applicable because of only UG course availability.

Student progression	Against % enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

29. Details of Infrastructural facilities

a. Library:

Nil

b. Internet facility for Staff & Students:

Nil

c. Class rooms with ICT facility:

Nil

d. Laboratories:

01

30. Number of students receiving financial assistance from college, university, government or other agencies:

All the students of ST/SC/OBC category receive financial assistance from government of Chhattisgarh.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Nil

32. Teaching methods adopted to improve student learning:

a. **Educational Tour**: Educational tours are organized for the students of UG level to improve the understanding of working in research laboratory.

b. **Assignment**: Short assignment from their syllabus are given to students to improve the quality of writing, presentation of answers and collection of good quality notes by themselves.

c. **Group discussion**: In each academic session students were given a short topic from their syllabus. After giving them sufficient time each student have to present the topic in the class as per there convenience using power point/ transparency sheets/ green board/ only oral presentation. This practice is used to develop/improve the confidence level, verbal and defensive capacity among students which support the student during viva-voice of practical examination and other interactive activities.

d. **Power point presentation**: Some topics of syllabus is taught through the power point presentation to make the lectures interesting and simplify the complicated biological phenomenon for the better understanding.

e. Written and web based notes were provided to the students.

f. Some books from the foreign authors and reference books which are not available in the college library are being made available for reading in the college.

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are motivated to join

NCC/NSS/Red cross and other institutional activities or programmes organized by the college and university.

34. SWOC analysis of the department and future plans:

Strength:

∗ Well connected by road transport system (situated near NH30), state capital is 60Km and district head quarter is only 25Km

∗ High student strength

∗ Modern and interdisciplinary subject with wide range of applications in various fields

Weakness:

∗ Insufficient classroom and laboratory space

∗ Inadequate laboratory facilities

∗ Lack of computer and internet facility

∗ Insufficient man power, high teacher student ratio

∗ No Post Graduate programme or any other advanced training based course available

Opportunities:

∗ Job opportunities in pharmaceutical, clinical and tissue culture laboratories

∗ Opportunities available for students in administrative and academic and R & D sectors.

∗ Students could be develop into enterprenure

Challenges:

∗ To teach students of rural area

∗ To provide quality education in limited resources

∗ Placement of students

Future Plans:

∗ Development of well equipped laboratory

∗ Setting up departmental library

∗ Computer and Internet facility for student and faculty

∗ Improvement of student teacher ratio and other supporting staff

Department of Botany

1. Year of Establishment:

   UG-1995

   PG-2004-2005

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate - Bachelor of Science (Botany)

   Post Graduate – Master of Science

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

   PG-Semester

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil.

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	01	-
Associate Professor	-	-
Assistant Professor	02	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of	No. of Ph.D.

				Experience	Students guided for the last 4 years
Smt. Shiba	M.Sc. SET	Asst. Professor	Plant pathology	UG-2 PG-2	-

10. List of senior visiting faculty:

Session	Name	Lecture Topis	Student	From
2013-14	Dr. Vaibhav Acharya	IUCH and Theatered Species	PG	D.B.G.P.G. College Raipur

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

S. No.	Session / Year	Program	Total Lectures	Lecture taken by Regular Faculty	Lecture taken by Temporary Faculty	Percentage of Lecture delivered by Temporary Faculty
	2011-12	B.Sc.	792	0	0	0
	2012-13	B.Sc.	824	284	540	65.53
	2013-14	B.Sc.	804	712	0	0
	2014-15	B.Sc.	1200	1200	0	0
	2015-16	B.Sc.	1181	915	266	22.52
		M.Sc.	860	637	223	25.93

12. Student-Teacher Ratio (Programme wise):

UG-200:1 (reg. staff : student), 200:1 (reg. staff + guest lecture + JBS) :student

PG-40:1 (reg. staff : student),40:1(reg. staff + guest lecture + JBS) :Student

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Lab technition-01 (One); Administrative staff-Nil

Staff	Sanctioned	Filled
Lab technition	01	01
Lab Attendant	01	01
Administrative Staff	-	-

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

PG - 01

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

* Publication per faculty:

  Nil

* Number of papers published in peer reviewed journals (national/international) by faculty and students:

  Nil

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

* Monographs:

  Nil

* Chapter in Books:

  Nil

* Books Edited:

  Nil

* Books with ISBN/ISSN numbers with details of publishers:

  Nil

* Citation Index:

  Nil

* SNIP

  Nil

* SJR

Nil

* Impact factor:

Nil

* h-index

Nil

19. Areas of consultancy and income generated:

The college is a government organization therefore consultancy. Services on payment basis are not allowed. But the department promote consultancy with the help of NGOS and other agency to publicized the expertise available for consultancy services.

Department   -   Area for consultancy

Botany   -   Ecology & medicinal plants

20. Faculty as members in

d. National committees:

Nil

e. International Committees:

NIl

f. Editorial Board:

Nil

21. Student Projects

c. Percentage of students who have done in-house projects including inter departmental/programme:

Nil

d. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

22. Award/Recognitions received by faculty and students

Nil

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

c. National:

Nil

d. International:

Nil

25. Student profile programme/course wise:

2015-16

Name of the course/programme	Applications received	Selected	Enrolled	
			*M	*F
M.Sc. Prev.	235	20		
M.Sc. Final	18	18	05	13

2014-15

Name of the course/programme	Applications received	Selected	Enrolled	
			*M	*F
B.Sc. I	419	80	27	53
B.Sc. II	68	68	26	42
B.Sc. III	60	60	27	33
M.Sc. Prev.	153	20	06	14
M.Sc. Final	17	17	07	10

2013-14

Name of the course/programme	Applications received	Selected	Enrolled	
			*M	*F
B.Sc. I		80	34	47
B.Sc. II	67	67	27	40
B.Sc. III	62	62	20	42
M.Sc. Prev.	-	20	09	11
M.Sc. Final	13	13	05	08

2012-13

Name of the course/programme	Applications received	Selected	Enrolled	
			*M	*F
B.Sc. I		80	31	49

B.Sc. II	68	68	26	42
B.Sc. III	44	44	20	24
M.Sc. Prev.		20	09	11
M.Sc. Final	08	08	03	05

2011-12

Name of the course/programme	Applications received	Selected	Enrolled	
			*M	*F
B.Sc. I	-	80	34	47
B.Sc. II	44	44	15	29
B.Sc. III	32	32	18	14
M.Sc. Prev.	-	10	05	05
M.Sc. Final	06	06	03	03

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
UG - B.Sc.	**100**	-	-
PG – M.Sc.	**100**	-	-

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

There is no students have cleared national & state competition examination.

28. Student progression:

Student progression	Against % enrolled					
	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11
UG to PG	-	16.66	11.76	16.66	14.28	30
PG to M.Phil.	Nil	-	-	-	-	-
PG to Ph.D.	-	-	-	-	-	-
Ph.D. to Post-Doctoral	-	-	-	-	-	-
Employed						
-Campus selection	-	-	-	-	-	-
-Other than campus selection	-	-	-	-	-	-
Entrepreneurship /Self-employment	-	-	-	-	-	

Ph.D. Cleared students in department of Botany

1. Pankaj Kumar IV semester 2014.

2. Shankar Lal / Shivanarayan IV semester 2014.

29. Details of Infrastructural facilities

e. Library:

	Total No. Of Books	Total No. Of Books (UGC)	Total No. of Books (SCBB)	Total No. of Books (STBB)	Total No. Of Books (BPL BB)	Grant Total
Total No. Of Books	502	374	317	106	26	1325
No. of Periodic Journal	02	-	-	-	-	02
No. of Books in Department	262	-	-	-	-	262

f. Internet facility for Staff & Students:

Nil

g. Class rooms with ICT facility:

Nil

h. Laboratories:

UG & PG - 01

30. Number of students receiving financial assistance from college, university, government or other agencies:

∗ Books are get from books scheme by all students of ST,SC,OBC and BPL Categories. Also get scholarship as per state Govt.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Session	Name	Topic	Student	From
2013-14	Dr. Vaibhav Acharya	IUCN & Theatened Species	PG	D.B. Girls College Raipur

32. Teaching methods adopted to improve student learning:

g. Lecture method.

h. Chalk and Black Board method <White Board>

i. OHP

j. LCD Projector

k.   Charts and specimens.

l.   Learning by doing: Working in Botanical Garden & Maintained it by student .

m.   Through Visit Laboratories: Excursion tour helps to gain knowledge about the flora.

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

* Participation in seminars and special lecture i.g. students and faculty actively participate in "National seminar" and science day organized by our college

* Participation in other activities during the session .

* Actively participation in excursion and field work .

34. SWOC analysis of the department and future plans:

Strength:

Faculty:-

In the point of teacher student ratio

Teaching by the faculty fin these type of student pressure (high student strength)

Laboratories :-

* Students get the practical knowledge by learning by doing method in the field work <botanical Garden> in the lack of laboratory

* Provide the practical knowledge to the student by making batches

Location of the college :-

* Nearby National highway no. 30

* Botany gardens department medicinal plant to enrich students knowledge in the subject.

Weakness:

* Lack of internet connection

* Lack of sufficient teaching staff

∗ Have not separate staff rooms & hall for guest lecture etc.

∗ Lack of sufficient books and journal for PG.

∗ Lack of sufficient official worker to handle lab and other (botanical Garden)

∗ Department does not have move with other department and enhance.

Opportunities:

∗ To start self finance course

∗ To start special paper in M.Sc. ethanobotany.

∗ Research opportunities

∗ To organize Seminar for preparation of competitive exams i.e. CGPSC, UPSC.

∗ To organize seminar for preparation of NET/SET examination.

Challenges:

∗ Renovate the department

∗ English language problems for P.G. Level

∗ Non Ph.D. faculty

∗ Updation of department to get modern technique and computer etc.

∗ To start major/minor projects.

Future Plan:

The department are developing "Botanical Garden" recently specially having medicinal plant with the help of PG students and college staff. Now it is in primary stages but will be in advance stage with their scientific nomenclature and medicinal uses. And also with the name of dinar of each plant and the department but also college campus for making eco friendly atmosphere and beautiful outlook of the college are campus. For there some area of the college are adopted by the PG students for make froups. There both work will be a best step to promote the research activities.

The department are also planning for mushroom cultivation to know techniques and uses in the coming year with the help of Krishi Vigyan Kendra Sambalpur Dist-Dhamtari (C.G.)

The department college are also making a list of vegetation college campus and will public now this work will be take forest by the department that are our mission also.

Department of Chemistry

1. Year of Establishment:

   UG-1995

   PG-2004-2005

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate

   Post Graduate

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

   PG-Semester

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	Nil	Nil
Associate Professor	Nil	Nil
Assistant Professor	03	Nil

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students

					guided for the last 4 years
—	—	—	—	—	—

10. List of senior visiting faculty:

Dr. R.P. Rajwade senior Scientist ITM University Raipur Presented his research work on "QSAR Technique" on 25-04-2015.

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

100% lectures and practical classes

12. Student-Teacher Ratio (Programme wise):

UG: 900:0

PG: 40:0

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Staff	Sanctioned	Filled
Lab technition	01	-
Lab Attendant	-	-
Administrative Staff	-	-

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

NA

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

∗   Publication per faculty:

Nil

* Number of papers published in peer reviewed journals (national/international) by faculty and students:

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

* Monographs:

* Chapter in Books:

* Books Edited:

* Books with ISBN/ISSN numbers with details of publishers:

* Citation Index:

* SNIP

* SJR

* Impact factor:

* h-index

19. Areas of consultancy and income generated:

Nil

20. Faculty as members in

g. National committees:

Nil

h. International Committees:

Nil

i. Editorial Board:

Nil

21. Student Projects

e. Percentage of students who have done in-house projects including inter departmental/programme:

Nil

f. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

22. Award/Recognitions received by faculty and students

Nil

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

e. National:

Nil

f. International:

Nil

25. Student profile programme/course wise:

2014-2015

Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	687	200	87	113	
B.Sc. II	149	149	63	86	
B.Sc. III	104	98	44	54	

2013-2014

Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	297	196	94	102	
B.Sc. II	117	117	47	70	
B.Sc. III	103	103	43	60	

2012-2013

Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	215	192	92	100	
B.Sc. II	197	103	39	64	
B.Sc. III	105	75	36	39	

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.Sc.	**100**	-	-
M.Sc.	**100**	-	-

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Nil

28. Student progression:

Student progression	Against % enrolled
UG to PG	10
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	-
-Campus selection	Nil
-Other than campus selection	Nil
Entrepreneurship/Self-employment	Nil

29. Details of Infrastructural facilities

i. Library:

There is a departmental library in chemistry department.

j. Internet facility for Staff & Students:

Wi-fi facilities in campus.

k. Class rooms with ICT facility:

Nil

l. Laboratories:

Department has a laboratory for UG and PG students.

30. Number of students receiving financial assistance from college, university, government or other agencies:

All ST/SC/OBC/BPL students of UG and PG are getting scholarship and fee concession as per state government rule. Books bank scheme is also in the college for these students.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

    Nil

32. Teaching methods adopted to improve student learning:

    Chalk & Talk method

    Practical Laboratory Practices

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

    Nil

34. SWOC analysis of the department and future plans:

    Strength:

    * Our college is the only college having M.Sc. chemistry in between 3 blocks in Dhamtari district.

    Weakness:

    * There is no permanent facility posted in the department.

    * Laboratory facility is not up to standard of PG classes

    Opportunities:

    * High demand of chemistry graduates and post graduates in industries, it is a great opertunity to our students.

    * We have opertunity to select students with good academic record os M.Sc. chemistry is not in other college in nearby block of Dhamtari district.

    Challenges:

    * To establish laboratory facilities for PG classes is primary challenge for the department.

    * Despite of weakness to meet and fulfill demand of industries and society is the biggest challenge in front of as.

    Future Plans:

    * As soon or a regular/permanent faculty get posted in department, we will try to organize seminar/ conference in department and we will plan to promote research work in chemistry.

Department of Commerce

1. Year of Establishment:

   UG-1986

   PG-1995

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate - Bachelor of Commerce

   Post Graduate – Master of Commerce

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

   PG-Semester

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	01	-
Associate Professor	-	-
Assistant Professor	03	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students

					guided for the last 4 years
Dr. N.K. Meshram	M.Com. , Ph.D.	Asst. Professor		33 year	-

10. List of senior visiting faculty:

Nil

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

60.00%

12. Student-Teacher Ratio (Programme wise):

Reg.   =   270:1

(Reg. + Contact+ Janghagidari)

Total Faculty = 270:3 = 90:1

UG(Reg.) 241:1

Total 241:3

80.33:1

PG(Reg.) 29:1

Total 29:3

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Lab technition-01 (One); Administrative staff-Nil

Staff	Sanctioned	Filled
Lab technition	Nil	Nil
Lab Attendant	Nil	Nil
Administrative Staff	Nil	Nil

14. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./ M.Phil/PG:

Ph.D. - 01

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

   Nil

17. Research Centre/facility recognized by the University:

   Nil

18. Publications:

   * Publication per faculty:

      Nil

   * Number of papers published in peer reviewed journals (national/international) by faculty and students:

      Nil

   * Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

      Nil

   * Monographs:

      Nil

   * Chapter in Books:

      Nil

   * Books Edited:

      Nil

   * Books with ISBN/ISSN numbers with details of publishers:

      Nil

   * Citation Index:

      Nil

   * SNIP

      Nil

   * SJR

Nil

* Impact factor:

Nil

* h-index

Nil

19. Areas of consultancy and income generated:

Nil

20. Faculty as members in

j. National committees:

Nil

k. International Committees:

Nil

l. Editorial Board:

Nil

21. Student Projects

g. Percentage of students who have done in-house projects including inter departmental/programme:

Nil

h. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

22. Award/Recognitions received by faculty and students

* Nil

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

g. National:

Nil

h. International:

Nil

25. Student profile programme/course wise:

(session – 2014-2015)

Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Com. I	195	127	76	36	37.50
B.Com. II	83	83	36	34	45.71
B.Com. III	31	31	14	10	83.33
M.Com. I Sem.	22	15	06	09	53.33
M.Com. III Sem.	14	14	05	09	78.57

B.Com. First Year

Year	Selected	Pass Percentage	First	Seconds	Third	Sepply	Remarks
2009-10	67	26 38.81%	2	23	1	28	-
2010-11	94	31 32.48%	-	13	18	7	-
2011-12	108	23 21.30%	-	13	10	35	-
2012-13	128	28 21.86%	1	24	3	73	-
2013-14	123	60 48.78%	-	36	24	25	-

B.Com. Second Year

Year	Selected	Pass Percentage	First	Seconds	Third	Sepply	Remarks
2009-10	22	18 81.82%	1	12	5	3	-
2010-11	36	21 58.33%	-	12	9	6	-
2011-12	38	30 78.95%	3	20	7	7	-
2012-13	37	20 54.05%	-	12	8	10	-
2013-14	34	12 35.29%	1	5	6	13	-

B.Com. Third Year

Year	Selected	Pass Percentage	First	Seconds	Third	Sepply	Remarks
2009-10	20	16 80.00%	2	14	-	3	-
2010-11	23	16 69.57%	3	13	-	5	-
2011-12	26	23 88.46%	1	21	1	2	-
2012-13	42	28 66.67%	2	20	6	11	-
2013-14	27	23 85.19%	1	18	4	4	-

M.Com. Second Sem.

Year	Selected	Pass Percentage	First	Seconds	Third	A.T.K.T	Remarks
2009-10	5	04 80.00%	1	3	-	-	Annual Exam Method
2010-11	20	11 55.00%	0	5	6	-	Annual Yearly Exam Method
2011-12	11	10 90.91%	2	7	1	1	- Annual Sem. Exam Method
2012-13	20	16 80.00%	1	15	-	4	- Annual Sem. Exam Method
2013-14	14	13 92.86%	3	9	1	1	- Annual Sem. Exam Method

M.Com. Second Sem.

Year	Selected	Pass Percentage	First	Seconds	Third	A.T.K.T	Remarks
2009-10		Nil					Annual Exam Method
2010-11	4	4 100%	-	4	-	-	Annual Exam

							Method
2011-12	9	9 100%	-	9	-	-	- Annual Exam Method
2012-13	11	10 90.91%	3	6	1	1 W.H.	Annual Sem. Exam Method
2013-14	19	18 94.74%	3	15	-	1	Annual Sem. Exam Method

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
UG	**100**	**-**	**-**
PG	**100**	**-**	**-**

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

  1. Shri Pradeep Nirmalkar, NET/SET

28. 29. Student progression: (Session 2015-2016)

Student progression	Against % enrolled
UG to PG	73.33
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

29. Details of Infrastructural facilities

  m. Library:

    Departmental Books-171

    Total Books (UG+PG) - 2674

  n. Internet facility for Staff & Students:

    No

o. Class rooms with ICT facility:

   Nil

p. Laboratories:

   Nil

30. Number of students receiving financial assistance from college, university, government or other agencies:

Scholarship for ST/SC/OBC/BPL, Books Bank for SC,ST,BPL.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Nil

32. Teaching methods adopted to improve student learning:

Chalk and talk, Group discussion seminar.

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Chalk and talk, Group discussion seminar.

34. SWOC analysis of the department and future plans:

Strength:

∗ Leading centre of commercial education.

∗ Wards of businessmen prefer this department.

∗ Good Co-ordination of head of Institution.

∗ Well disciplined and hard working students.

Weakness:

∗ Lack of permanent teachers.

∗ Student teacher ratio is very high.

∗ Students belongs to the rural areas.

∗ Lack of class rooms with ICT facilities.

∗ Shortage of reference books in departmental library.

Opportunities:

∗ Opportunities to students to get jobs in various industries and other private sector.

∗ To organize national seminars and guest lectures by eminent professor.

∗ Chance for more new courses in commerce.

Challenges:

∗ To teach students from rural area.

∗ High ratio of student teacher.

∗ To fulfill academic needs of student in limited areas.

Department of English

1. Year of Establishment:

S. No.	Level	Program	Establishment Date	Subjects
1.	Under Graduate	U.G. Courses	From inception of College	Foundation Course
2.	Under Graduate	B.A.	07/2015	Literature
3.	Post Graduate	M.A.	22/08/2014	Literature

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate – English Language + English Literature

   Post Graduate   – English Literature

3. Names of Interdisciplinary courses and the departments/units involved:

   N/A

4. Annual/semester/choice based credit system (programme wise):

   Under Graduate - Annual

   Post Graduate - Semester

5. Participation of the department in the courses offered by the other departments:

   The department facilitate for the teaching of Foundation Course - English Language as a compulsory subject, in all the under graduate courses offered by the other departments.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	01	-
Associate Professor	0	-
Assistant Professor	01	02

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Shashank Gupta (Appointed on 19-11-2012)	M.Phil., Ph.D.	Asst. Professor	American Novel Non fiction	8 year	-
Smt. Bharati Mandavi (Appointed on 21-11-2012)	M.A., M.Phil.	Asst. Professor	-	4 year	-

10. List of senior visiting faculty:

Dr. Savita Singh, Assistant Professor - English, CGHED, Govt. N.P.G. Science College, Raipur

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

S. No.	Session / Year	Program	Total Lectures	Lecture taken by Regular Faculty	Lecture taken by Temporary Faculty	Percentage of Lecture delivered by Temporary Faculty
	2011-12	UG	738	0	738	100
	2012-13	UG	726	726	0	0
	2013-14	UG	747	747	0	0
	2014-15	UG	711	465	246	34.6
		PG	948	948	0	0
	2015-16	UG	549	549	0	0
		PG	1840	1840	0	0

12. Student-Teacher Ratio (Programme wise):

S.No.	Session / Year	Program	Total Students	Total No. of Teachers			Student / Teacher Ratio		
				P	T	Total	P	T	Total
1.	2011-12	UG	1031	0	1	1	0	1031:1	1031:1
		PG	0	0	0	0	0	0	0
		Total	1031	0	1	1	0	1031:1	1031:1

2.	2012-13	UG	1105	2	1	2*	553:1 After Nov. 12	1105:1 Till Nov. 12	553:1 Only Regular
		PG	0	0	0	0	0	0	0
		Total	1105	2	1	2	553:1	1105:1	553:3
3.	2013-14	UG	1287	2	0	2	644:1	0	644:1
		PG	0	0	0	0	0	0	0
		Total	1287	0	0	2	644:1	0	644:1
4.	2014-15	UG	1318	2	0	2	659:1	0	659:1
		PG	30	2	0	2	15:1	0	15:1
		Total	1348	2	0	2	674:1	0	674:1
5.	2015-16	UG	1312	2	1	3	514:1	284:1 (B.Com.)	437:1
		PG	56	2	0	2	28:1	0	28:1
		Total	1368	2	1	3	552:1	284:1	456:1

P = Permanent Teachers, T = Temporary Teachers as Guest Lecturer (per period 400Rs. Or maximum 18400Rs in a month As per CGHED Directives against the Vacate regular A.P. Post) or Lecturer on contract basis (Fix 8000Rs. Per month through *Jan Bhagidari Samiti* of College)

* In session 2012-13 one temporary faculty was working till the two permanent faculty joined the institution on Nov 2012

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Lab technition-01 (One); Administrative staff-Nil

Staff	Sanctioned	Filled
Lab technician	Nil	Nil
Lab Attendant	Nil	Nil
Administrative Staff	Nil	Nil

14. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./ M.Phil./PG:

S. No.	Faculty Name	Qualifications				
		D.Litt.	Ph.D.	M.Phil.	P.G. with NET/SET	P.G.
1.	Dr. Shashank Gupta	✕	√	√	✕	√
2.	Mrs. Bharati Mandavi	✕	✕	√	✕	√

As on Session 2015-16

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

* Publication per faculty:

    06 (Dr. Shashank Gupta) + 01 (Mrs. Bharati Mandavi)

* Number of papers published in peer reviewed journals (national/international) by faculty and students:

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

* Monographs:

    Nil

* Chapter in Books:

    Nil

* Books Edited:

    Nil

* Books with ISBN/ISSN numbers with details of publishers:

    01

* Citation Index:

    Nil

* SNIP

    Nil

* SJR

    Nil

* Impact factor:

    Nil

* h-index

    Nil

19. Areas of consultancy and income generated:

    Nil

20. Faculty as members in

    m. National committees:

    Dr. Shashank Gupta, Assistant Professor - English

S. No.	Committee Name	Period of Membership
1.	Chhattisgarh English Teachers Association (CETA)	2009 to till Date
2.	English Language Teachers Association of India (ELTAI)	2009 to till Date

    n. International Committees:

    o. Editorial Board:

21. Student Projects

    i. Percentage of students who have done in-house projects including inter departmental/programme:

    Nil

    j. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

    Nil

22. Award/Recognitions received by faculty and students

S. No.	Name	Committee Name	Period of Membership
1.	Dr. Shashank Gupta - A.P. English	Dhamtari Skill Development Authority (DSDA)	2014 to till Date

23. List of eminent academicians and scientists/visitors to the department:

    I. Dr. Savita Singh, Assistant Professor - English, CGHED, Govt. N.P.G. Science College, Raipur Session 2014-15

i. Seminar/Conferences/Workshops organized & the source of funding

    i. National:

Nil

j. International:

Nil

ii. Student profile programme/course wise:

Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2014-15 M.A. English	45	30	16	12	
2015-16 M.A. English	103	30			

iii. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
Foundation English	100	—	—
B.A. English	100	—	—
M.A. English	100	—	—

iv. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Nil

v. Student progression:

Not applicable because of only UG course availability.

Student progression	Against % enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

vi. Details of Infrastructural facilities

q. Library:

Nil

r. Internet facility for Staff & Students:

wi-fi

s. Class rooms with ICT facility:

   02 Rooms

t. Laboratories:

   01 Room (English Language Laboratory)

vii. Number of students receiving financial assistance from college, university, government or other agencies:

   28

viii. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

   Nil

ix. Teaching methods adopted to improve student learning:

   Through Tests, LCD - slide Show/PowerPoint, Seminars, Lectures.

x. Participation in Institutional Social Responsibility (ISR) and Extension activities:

xi. SWOC analysis of the department and future plans:

   Strength:

*   A Well equipped English Language Lab

*   Courses offered in U.G. and P.G.

*   Research oriented attitude of teachers .

*   100% seats filled / popular subject for P.G.

   Weakness:

*   very high Teacher Student ratio (01:675 Approx)

*   English Language Lab is not equipped with internet facility.

*   English Department Library with less titles.

   Opportunities:

*   We are imparting English education to those students belongs to rural or backward area.

*   There is demand of English Teachers in schools of Kurud Block of Dhamtari District

∗ To encourage students through seminars/workshop etc.

∗ The department has the only English Language Laboratory of Southern Chhattisgarh.

∗ There is a module of English in Soft Skill courses run by Chhattisgarh Skill Development Mission. In Dhamtari District there is Approximate 80 centers / Vocational Training Provider (VTP) having this course. And, There is a demand of professional Soft Skill trainers.

Challenges:

∗ Though student teacher ratio is high, get it is a challenge to complete the syllabus with qualitative teaching.

∗ To manage to follow higher education calendar throughout the year with valuation of near about 1700 copies 8 each unit tests.

Future Plans of the Department:

∗ To make the students eligible to earn their living and prepare them to face the challenges in academics.

∗ The department has applied for minor Research project in July 2015 and for a National Seminars in English.

∗ The department aims to apply for Fulbright scholarship.

Department of Geography

1. Year of Establishment:

   UG-1989-1990

   PG-2005-2006

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate

   Post Graduate

3. Names of Interdisciplinary courses and the departments/units involved: Nil

   Some parts of UG & PG syllabus are inter disciplinary : Zoology, economics, Sociology etc.

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

   PG-Semester

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	01	-
Associate Professor	Nil	-
Assistant Professor	02	02

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of	No. of Ph.D.

				Experience	Students guided for the last 4 years
Mirs. Rajvansh Kaur Kohli	M.A., M.Phil.	Asst. Professor	Population geog. Industrial resource	21 year	-
Dr. Geeta Rai	M.A. Ph.D.	Asst. Professor	Geomorphology Remote sensing	26	-

10. List of senior visiting faculty:

Are invited for guest lectures very aften.

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Temp. Fac. Only delivered lectures & helped in practical

UG-40%, PG-30% (appointment:sep-March)

12. Student-Teacher Ratio (Programme wise):

52:1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Lab technition-01 (One); Administrative staff-Nil

Staff	Sanctioned	Filled
Lab technition	01	01
Lab Attendant	-	-
Administrative Staff	-	-

14. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./ M.Phil/PG:

M.Phil. 01

Ph.D. 01

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

* Publication per faculty:

* Number of papers published in peer reviewed journals (national/international) by faculty and students:

  Nil

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

* Monographs:

  Nil

* Chapter in Books:

  Nil

* Books Edited:

  Nil

* Books with ISBN/ISSN numbers with details of publishers:

  Nil

* Citation Index:

  Nil

* SNIP

  Nil

* SJR

  Nil

* Impact factor:

  Nil

* h-index

  Nil

19. Areas of consultancy and income generated:

  Nil

20. Faculty as members in

  p. National committees:

  q. International Committees:

  r. Editorial Board:

  1. Central board of studies – 01 Pt. RSSU Raipur

  2. Board of studies Raipur – 01 Pt. RSSU Raipur

  3. Board of Studies University Bastar – 01 Pt. RSSU Raipur

21. Student Projects

  k. Percentage of students who have done in-house projects including inter departmental/programme:

  100% of IV Sem. Students

  l. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

  Nil

22. Award/Recognitions received by faculty and students

Faculty Name	Recognition
Sangeeta Chandrakar	Seminar at Abhanpur Govt. P.G. College

23. List of eminent academicians and scientists/visitors to the department:

S.N.	Name	Post	
01	Dr. Baghmar	Asst. Professor Geography	Raipur University
02	Dr. kaveri Dabarkar	Asst. Professor Geography	Govt. P.G. College Bilaspur
03	Shri Prashant Kavishwar	Resource Scientist	Science & Technology Dept. Raipur

04	Dr. Tripathi		Ex V.C. Utkal University Urissa

24. Seminar/Conferences/Workshops organized & the source of funding

k. National:

Nil

l. International:

Nil

25. Student profile programme/course wise:

2014-2015

Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. I		127	67	70	92
B.A. II		90			96
B.A. III		68			98

2013-2014

Year	Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
2013-14	M.A. I Sem.	70	24	10	14	100
2014-15	M.A. III Sem.	65	30	12	15	-

26. Diversity of Students

Year	Name of the course	% of students from the same state	% of students from other states	% of students from abroad
2013-2014	**B.A. I**	**100**	-	-
	B.A. II	**100**	-	-
	B.A. III	**100**	-	-
	M.A. Prev.		**03 students from W.Bengal**	-
	M.A. Final			-

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Nil

28. Student progression:

Student progression	Against % enrolled
UG to PG	70
PG to M.Phil.	02 Students
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

N. Available

29. Details of Infrastructural facilities

u. Library:

1. Departmental lib. For P.G. 508 Books.

2. Total in main lib. 1942 Books of Geography are there for UG & PG

v. Internet facility for Staff & Students:

Yes

w. Class rooms with ICT facility:

Temporary setup

x. Laboratories:

Well equipped Lab exists

30. Number of students receiving financial assistance from college, university, government or other agencies:

All the students of ST/SC/OBC category receive financial assistance from government of Chhattisgarh.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Guest lectures and workshops are organized on a regular basis in the dept. for UG & PG

32. Teaching methods adopted to improve student learning:

OHP, LCD Projector, field work, quiz, model making etc.

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Aluminaimeets, excursion, interaction with society during data collection, clearing the clean room etc.

34. SWOC analysis of the department and future plans:

Strength:

∗ Students are simple. Hard worker.

∗ They do not waste time like metropolitan students.

Weakness:

∗ Students cannot study English medium books (reference books)

∗ Insufficient no. of teacher

Opportunities:

∗ Due to lack teachers we learn and teach students the paper we have not studied, eailier thus than enriching ourselves

∗ Simple hard working students can be directed to work hard & get a good carrier

Challenges:

∗ Lack of books, students are not using IT facilities & learn English books.

Future Plans:

∗ To establish an GIS laboratory with computers installed with software

∗ A separate room with permanent LCD Projector

∗ Increase in nontraditional teaching methods

∗ Increase academic extracurricular activities.

Department of Hindi

1. Year of Establishment:

   UG: 1984-85

   PG: 1995-96

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

S.No.	Program	Degree Info
1.	Under Graduate	Bachelor of Arts - Hindi Literature
2.	Post Graduate	Master of Arts - Hindi Literature

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

S.No.	Program	Remark
1.	Bachelor of Arts - Hindi Literature	Annual Pattern
2.	Master of Arts - Hindi Literature	Semester

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	1	Nil
Associate Professor	Nil	Nil
Assistant Professor	2	1

9. 10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students

Dr Prabhat Ranjan	M.A., M.Phil, Ph.D. (Net Qualified)	Asst. Professor	तुलसीदास सौंदर्य शास्त्र एवं शैलविज्ञान	21Years	guided for the last 4 years
					Nil

10. List of senior visiting faculty:

    1. Dr. R K Pandey

    2. Dr. Rajesh Dubey

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

    U.G. - 83% , P.G. – 50%

12. Student-Teacher Ratio (Programme wise):

    U.G. : Hindi Language   : 426:1

        Hindi Literature : 196:1

    P.G. : Hindi   : 17:1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

    Nil

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

S. No.	Faculty Name	Qualifications				
		D.Litt.	Ph.D.	M.Phil.	P.G. with NET/SET	P.G.
1.	Dr. Prabhat Ranjan	✕	√	√	√	√

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

    Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

    Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

* Publication per faculty:

   Nil

* Number of papers published in peer reviewed journals (national/international) by faculty and students:

   Nil

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

   Nil

* Monographs:

   Nil

* Chapter in Books:

   Nil

* Books Edited:

   Nil

* Books with ISBN/ISSN numbers with details of publishers:

   Nil

* Citation Index:

   Nil

* SNIP

   NA

* SJR

   NA

* Impact factor:

   NA

* h-index

NA

19. Areas of consultancy and income generated:

Sports Coaching, Sports Officiating, Sports Ground Construction

Funds Generated - Nil

20. Faculty as members in

s. National committees:

Nil

t. International Committees:

Nil

u. Editorial Board:

Nil

21. Student Projects

m. Percentage of students who have done in-house projects including inter departmental/programme:

NA

n. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

22. Award/Recognitions received by faculty and students

Nil

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

m. National: Nil

n. International: Nil

25. Student profile programme/course wise:

Name of the Programme		Applications received	Selected			Dropout Rate	Pass percentage
			Male	Female	Total		
PG (2014-15)	PREV	45	10	23	33	Nil	—
	FINAL	18	5	13	18	Nil	—
PG (2013-14)	PREV	26	7	13	20	Nil	100%
	FINAL	34	11	23	34	2.9%	100%
PG (2012-13)	PREV	46	12	27	39	17.9%	100%
	FINAL	23	9	14	23	Nil	100%
PG (2011-12)	PREV	32	9	17	26	11.5%	100%
	FINAL	10	4	6	10	Nil	70%

Name of the Programme		No. of Students in Hindi Literature	Passed	Pass percentage
UG (2013-14)	1st	184	135	73%
	2nd	151	144	95%
	3rd	116	115	99%
UG (2012-13)	1st	210	199	95%
	2nd	108	103	95%
	3rd	75	71	95%

26. Diversity of Students

Name of the Programme	% of students from same universities within State	% of students from other universities within State	% of students from other State
U.G.	100%	Nil	Nil
P.G.	100%	Nil	Nil

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

CGPSC : 1

Shikshakarmi : 7

SET :   1. Gayatri Sharma

Patwari – Virendra Bais

NET :- 1. Rishi Sahu – 2010

　　　　2. Kailash

　　　　3. M. Markandey

28. Student progression:

Not applicable because of only professional UG course availability.

Student progression	Against % enrolled
UG to PG	22

PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	02

29. Details of Infrastructural facilities

y. Library:

Yes, College have a library with 22496 book titles; headed by a well qualified Librarian; on various subjects including 410 book titles of Hindi Literature

z. Internet facility for Staff & Students:

Yea Wi-Fi is available

aa. Class rooms with ICT facility:

LCD Projector is available on demand

bb. Laboratories:

Nil

30. Number of students receiving financial assistance from college, university, government or other agencies:

All the students of ST/SC/OBC category receiving financial assistance from government of Chhattisgarh.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Nil

32. Teaching methods adopted to improve student learning:

a. **Chalk and Talk**: for this very basic method this department uses black and white board either. This is used for very basic instructions of theory subjects

b. **Group discussion**: In each academic session students were given a short topic from their syllabus. After giving them sufficient time each student have to present the topic in the class as per there convenience using power point/ transparency sheets/ green board/

only oral presentation. This practice is used to develop/improve the confidence level, verbal and defensive capacity among students which support the student during viva-voice of practical examination and other interactive activities.

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are motivated to join NCC/NSS/Red cross and other institutional activities or programmes organized by the college and university.

34. SWOC analysis of the department and future plans:

Strength:

∗ Well Qualified Faculty.

∗ Subject specialization.

∗ Providing guidance for exams.

∗ Good result even after lack of faculty.

∗ Tribal and rural students are getting very good result.

Weakness:

∗ Lack of faculties.

∗ Lack of Fund.

∗ Lack of Audio - Visual instruments.

∗ Shortage of journals and Magazine.

Opportunities:

∗ To grow importance of Hindi.

∗ To encourage students for research.

∗ Continual improvement on performance with the help of government, public and janbhagidari samitee.

Challenges:

∗ Cut throat Competition for Job.

∗ To grow rural and tribal students to the level of Urban students.

Future Plans (As per NCTE Norms):

∗ To Grow this department as Research Center.

Department of History

1. Year of Establishment:

   UG-1984, PG-2006

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate - Bachelor of Art

   Post Graduate   - Master of Art

3. Names of Interdisciplinary courses and the departments/units involved:

   No.

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

   PG-Annual-2011-2012

   Semester-2011-2012

5. Participation of the department in the courses offered by the other departments:

   No.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   No.

7. Details of courses/programmes discontinued (if any) with reasons:

   No.

8. Number of Teaching posts

	Sanctioned	Filled
Professor	01	-
Associate Professor	-	-
Assistant Professor	01	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students

					guided for the last 4 years
Dr. C.R. Patel	M.A. Ph.D.	Professor	Modern History	30 year Transferred September 2012	-
Dr. Sarita Dubey	M.A. Ph.D.	Asst. Professor	Modern History	26 year Working September 2012	-

10. List of senior visiting faculty:

1. Dr. R.K. Behar – Retd. Principal. Govt. College Dharsiva Raipur

2. Dr. C.R. Patel – Principal, Govt. College Charama

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

45.00%

12. Student-Teacher Ratio (Programme wise):

UG-45:1, PG-09:1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Nil

14. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./ M.Phil/PG:

Ph.D.

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

* Publication per faculty:

* Number of papers published in peer reviewed journals (national/international) by faculty and students:

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

* Monographs:

   Nil

* Chapter in Books:

   Nil

* Books Edited:

   Nil

* Books with ISBN/ISSN numbers with details of publishers:

   978 – 81 – 8434 – 375 – 4 Published by Adhyayan Publishers and distributors, New Delhi.

   "Bharat ke Aadivasi KC hetron ke Samantia riyaston avm jamindario me jan jangriti" Paper Num – 12, P.N. 75 to 78

* Citation Index:

   Nil

* SNIP

   Nil

* SJR

   Nil

* Impact factor:

   Nil

* h-index

   Nil

19. Areas of consultancy and income generated:

     Nil

20. Faculty as members in :-

    Mahakoshal Itihas parishad.

     v. National committees:

     w. International Committees:

     x. Editorial Board:

     Nil

21. Student Projects

     o. Percentage of students who have done in-house projects including inter departmental/programme:

     Nil

     p. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

     Nil

22. Award/Recognitions received by faculty and students:-

    2013-14

    Ku. Laxmi Sahu II Position in merit list M.A. IV Semester of P.R.S.U. Raipur.

    Ku. Anita Nishad VIII Position In merit lilst M.A. IV Semester. Of P.R.S.U. Raipur.

23. List of eminent academicians and scientists/visitors to the department:

     Nil

24. Seminar/Conferences/Workshops organized & the source of funding

     o. National:

     Nil

     p. International:

     Nil

25. Student profile programme/course wise:

2011-12

	Admitted.			Appeared in Exam			Passed			Fail		
	M	F	T	M	F	T	M	F	T	M	F	T
B.A. 1st year	28	40	68	26	33	59	18	22	40	8	11	19
B.A. 2nd year	9	16	25	8	11	19	8	11	19	0	0	0
B.A. 3rd year	13	21	34	11	20	31	10	18	28	1	2	3
M.A. 1st Sem	5	4	9	4	2	6	3	2	5	1		1
M.A. 2nd sem	4	2	6	4	2	6	3	2	5	1	0	1
M.A. Final	2	0	2	2	0	2	2	0	2	0	0	0

26. 2012-13

	Admitted.			Appeared in Exam			Passed			Fail		
	M	F	T	M	F	T	M	F	T	M	F	T
B.A. 1st year	20	16	36	21	11	32	15	11	26	6	0	6
B.A. 2nd year	6	18	24	5	16	21	4	16	20	1	0	1
B.A. 3rd year	12	15	27	12	15	27	12	13	25	0	2	2
M.A. 1st Sem	2	6	8	0	6	6	0	6	6	0	0	0
M.A. 2nd sem	0	6	6	0	6	6	0	6	6	0	0	0
M.A. 3rd Sem	4	2	6	4	2	6	3	2	5	1	0	1
M.A. 4th sem	4	2	6	4	2	6	4	2	6	0	0	0

2013-14

	Admitted.			Appeared in Exam			Passed			Fail		
	M	F	T	M	F	T	M	F	T	M	F	T
B.A. 1st year	30	41	71	26	40	66	24	34	58	2	6	8
B.A. 2nd year	12	13	25	12	13	25	11	11	22	1	2	3
B.A. 3rd year	4	21	25	4	14	18	4	14	18	0	0	0
M.A. 1st Sem	5	5	10	4	5	9	4	5	9	0	0	0
M.A. 2nd sem	5	5	10	5	5	10	4	5	9	1	0	1
M.A. 3rd Sem	0	6	6	0	6	6	0	5	5	0	1	1
M.A. 4th sem	0	6	6	0	6	6	0	6	6	0	0	0

2014-15

	Admitted.			Appeared in Exam			Passed			Fail		
	M	F	T	M	F	T	M	F	T	M	F	T
B.A. 1st year	17	32	49	15	30	45	10	26	36	5	4	9
B.A. 2nd year	14	24	38	14	24	38	12	20	32	2	4	6
B.A. 3rd year	8	9	17	6	7	13	5	6	11	1	1	2

M.A. 1st Sem	5	5	10	5	5	10	4	5	9	1	0	1
M.A. 2nd sem	5	5	10	5	5	10	4	5	9	1	0	1
M.A. 3rd Sem	4	4	8	4	4	8	3	4	7	1	0	1
M.A. 4th sem	4	4	8	4	4	8	3	4	7	1	0	1

2015-16

	Admitted.			Appeared in Exam			Passed			Fail		
	M	F	T	M	F	T	M	F	T	M	F	T
B.A. 1st year	45	53	98	43	48	91	30	42	72	13	6	19
B.A. 2nd year	14	25	39	17	21	38	11	17	28	6	4	10
B.A. 3rd year	5	13	18	6	11	17	6	11	17	0	0	0
M.A. 1st Sem	9	3	12	7	3	10	6	3	9	1	0	1
M.A. 2nd sem	5	3	8	5	3	8	5	3	8	0	0	0
M.A. 3rd Sem	3	3	6	3	3	6	2	3	5	1	0	1
M.A. 4th sem	3	3	6	3	3	6	3	3	6	0	0	0

27. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.A.	**100**	**Nil**	**Nil**
M.A.	**100**	**Nil**	**Nil**

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Nil

29. Student progression:

2015-16

Student progression	**Against % enrolled**
UG to PG	27.27%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	Nil
-Other than campus selection	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

cc. Library:

1. College Library

2. Departmental P.G. Library – Number of Books available 269

3. Departmental Personal Library – Number of Books – 22

dd. Internet facility for Staff & Students:

Nil

ee. Class rooms with ICT facility:

Nil

ff. Laboratories:

Nil

31. Number of students receiving financial assistance from college, university, government or other agencies:

Number of students receiving financial assistance from college, University, government or other agencies – All SC/ST/OBC Students of U.G. are getting books under book bank scheme get scholarship and concession in the college fees as per state government norms. BPL student avoid lectures

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

S.N.	Name	Designation	Topic	Date
1	Dr. R.K. Behar	Retired Principal Govt. College Shanker Nagar Raipur	'Baster Sanskriti and Bhoomkal revolt in history of Chhattisgarh'	22-04-2014
2	Dr. C.R. Patel	Principal Govt. College Charama	'British Taj Kalin Aadhunik Bharat ka Samajik avm Aarthik Swarup'	11-05-2015

33. Teaching methods adopted to improve student learning:

Seminar, Chalk and Talk method, group discussion class test notes etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nil

35. SWOC analysis of the department and future plans:

Strength:

∗   Departmental library.

     Better Result.

     P.G. Courses

∗   W/   1. Lock of Professor in the Required Department (lying vacant) more teachers

     2. Teaching faculties   up gradation.

     3. Lack of modern teaching equipments and other facilities.

∗   O/   1. History may be teaching with culture and tourism .

     2. Useful for the G.K. and Competitive examinations.

∗   C/   Modernization of the department in current trends.

Future Plan –

1.   To improve the talent of the students as per syllabus of study.

2.   To improve the departmental library and history lab.

3.   The course curriculum of UG out PG of history discipline should be modified so as to include the study about basic geographical description with modern tourism.

Department of Mathematics

1. Year of Establishment:

    UG-1995, PG - 2015

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

    Under Graduate - Bachelor of Science, PG – Master of Science

3. Names of Interdisciplinary courses and the departments/units involved:

    Nil

4. Annual/semester/choice based credit system (programme wise):

    UG-Annual, PG - SEmester

5. Participation of the department in the courses offered by the other departments:

    Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

    Nil

7. Details of courses/programmes discontinued (if any) with reasons:

    Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	00	-
Associate Professor	-	-
Assistant Professor	02	02

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S.D. Diwan	M.Sc., Ph.D.	Asst. Professor	Analysis	01 Year 08	-

				Months	
Smt. Nidhi Dewangan	M.Sc., M.Phil.	Asst. Professor	Cryptography	03 Year 06 Months	-

10. List of senior visiting faculty:

Nil

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

S. No.	Session / Year	Program	Total Lectures	Lecture taken by Regular Faculty	Lecture taken by Temporary Faculty	Percentage of Lecture delivered by Temporary Faculty
	2011-12	B.Sc.	792	0	0	0
	2012-13	B.Sc.	824	284	540	65.53
	2013-14	B.Sc.	804	712	0	0
	2014-15	B.Sc.	1200	1200	0	0
	2015-16	B.Sc.	1181	915	266	22.52
		M.Sc.	860	637	223	25.93
		Total	2041	1552	489	23.96

Faculty Members are regular

12. Student-Teacher Ratio (Programme wise):

S.No.	Session / Year	Program	Total Students	Total No. of Teachers			Student / Teacher Ratio		
				P	T	Total	P	T	Total
1.	2011-12	UG	87	0	1	1	0	87:1	87:1
2.	2012-13	UG	125	1	1	1	125:1 Joined on 24 Nov	125:1 Relived on 31 Dec	125:1
3.	2013-14	UG	132	1	0	1	132:1	0	132:1
4.	2014-15	UG	172	2	0	2	86:1	0	86:1
5.	2015-16	UG	150	2	1	3	75:1	150:1	50:1
		PG	20	2	1	3	10:1	20:1	20:3
		Total	170	2	1	3	85:1	170:1	170:3

P = Permanent Teachers, T = Temporary Teachers as Guest Lecturer (per period 400Rs. Or maximum 18400Rs in a month As per CGHED Directives against the Vacate regular A.P. Post) or Lecturer on contract basis (Fix 8000Rs. Per month through *Jan Bhagidari Samiti* of College)

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Staff	Sanctioned	Filled
Lab technician	01	Nil
Lab Attendant	01	Nil

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

S. No.	Faculty Name	Qualifications				
		D.Litt.	Ph.D.	M.Phil.	P.G. with NET/SET	P.G.
1.	Mrs. Nidhi Dewangan	✕	✕	√	✕	√
2-	Dr. S.D. Diwan Joined on 01 Oct 2014 Resigned on 2 Jul 2016	✕	√	✕	✕	√

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

∗ Publication per faculty:

Dr. Shailesh Dhar Diwan 09 (Joined on 01-10-2014 and Relived on 02-07-2016)

Smt. Nidhi Dewangan 01

19. Number of papers published in peer reviewed journals (national/international) by faculty and students:

S.N.	Faculty Name	National	International	Total
01	Dr. Shailesh Dhar Diwan	03	06	09
02	Smt. Nidhi Dewangan	-	01	01

∗ Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

Nil

∗ Monographs:

Nil

* Chapter in Books:

    Nil

* Books Edited:

    Nil

* Books with ISBN/ISSN numbers with details of publishers:

    Nil

* Citation Index:

* SNIP

* SJR

* Impact factor:

* h-index

20. Areas of consultancy and income generated:

    Nil

21. Faculty as members in

    y. National committees:

    z. International Committees:

    aa. Editorial Board:

22. Student Projects

    q. Percentage of students who have done in-house projects including inter departmental/programme:

    Nil

    r. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

    Nil

23. Award/Recognitions received by faculty and students

    Nil

24. List of eminent academicians and scientists/visitors to the department:

> Nil

25. Seminar/Conferences/Workshops organized & the source of funding

> q. National:

> > Nil

> r. International:

> > Nil

26. Student profile programme/course wise:

Bachelor of Science 1st Year

Session	Admitted Student	No. of Student Appeared In Exam	No. of Student Passed	No. of Students Failed	Percentage of Result
2011-12	0	49	16	25	32.65
2012-13	80	71	12	41	16.9
2013-14	80	73	44	17	60.27
2014-15	80	0	0	0	
2015-16	71	67	31	27	46.27

Bachelor of Science 2nd Year

Session	Admitted Student	No. of Student Appeared In Exam	No. of Student Passed	No. of Students Failed	Percentage of Result
2011-12	0	17	10	5	58.82
2012-13	32	30	10	6	33.33
2013-14	28	24	20	3	83.33
2014-15	63	0	0	0	
2015-16	45	40	26	10	65

Bachelor of Science 3rd Year

Session	Admitted Student	No. of Student Appeared In Exam	No. of Student Passed	No. of Students Failed	Percentage of Result
2011-12	0	12	9	0	75
2012-13	13	12	7	1	58.33
2013-14	24	24	18	2	75
2014-15	29	0	0	0	
2015-16	34	34	26	2	76.47

Master of Science 1st Semester

Session	Admitted Student	No. of Student Appeared In Exam	No. of Student Passed	No. of Students Failed	Percentage of Result
2015-16	20	20	16	0	80

Master of Science 2nd Semester

Session	Admitted Student	No. of Student Appeared In Exam	No. of Student Passed	No. of Students Failed	Percentage of Result
2015-16	20	19	18	0	94.74

Note :- Pass percentage is given after excluding the supplementary students.

27. Diversity of Students (2015-16)

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.Sc. I	98.6	1.4	—
B.Sc. II	100	—	—
B.Sc. III	100	—	—
M.Sc. I	100	—	—

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Nil

29. Student progression:

Student progression	Against % enrolled	Year
UG to PG	30%	In 2015
PG to M.Phil.	-	
PG to Ph.D.	-	
Ph.D. to Post-Doctoral	-	
Employed	-	
-Campus selection	-	
-Other than campus selection	-	
Entrepreneurship/Self-employment	-	

30. Details of Infrastructural facilities

gg. Library:

Central library for UG students & no. of Books = 946.

hh. Internet facility for Staff & Students:

Yes

ii. Class rooms with ICT facility:

01

jj. Laboratories:

Computer laboratory facility with 10 Personal Computers for Under Graduate and Post Graduate Students.

31. Number of students receiving financial assistance from college, university, government or other agencies:

All ST/SC/OBC/BPL and Minority Students are getting financial assistance as per provision of state Govt.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Nil

33. Teaching methods adopted to improve student learning:

n. By Power point presentation

o. By unit tests

p. By chalk & talk method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

In the college NSS & NCC units are active. Students are encouraged to join NSS & NCC to enhance institutional social responsibility. For this purpose, NSS comps are organized in nearby village and participate in social services.

35. SWOC analysis of the department and future plans:

Strength:

* There is a heavy demand of under graduate and post graduate course of Mathematics in the Dhamtari District. Every year the ratio of received admission application is more than 2 times than the allotted seat.

* High student teacher ratio with permanent qualified faculties.

* High pass percentage in post graduate Mathematics.

Weakness:

* Class room requires modern Teaching facilities.

* Lack of technologies and infrastructure.

* Very less titles are available in Central library.

* Department requires separate computer laboratory and mathematics laboratory.

Opportunities:

* There is ample research opportunity for teachers and students in the field of Mathematics.

* To establish ICT based instructional and teaching environment.

Challenges:

* Students of this region have very less skilled in communication through English or Hindi either.

* To improve the academic performance of weak students.

* Development of research facility in the college.

* To Attract Research projects for the department.

Future Plans:

* To develop required laboratories for the mathematics department.

* Organize seminar & workshop in near future.

* To attract research projects from various funding agencies.

Department of Physical Education

1. Year of Establishment:

    Recognized by NCTE 2010-2011

    Regular Classes Starts from the session 2013-14

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

S.No.	Program	Degree Info	Remark
1.	Under Graduate (After UG Degree)	Bachelor of Physical Education (B.P.Ed.) - 1 Year	Till session 2014-15
2.	Under Graduate (After UG Degree)	Bachelor of Physical Education (B.P.Ed.) - 2 Year 4 Semester	From Session 2015-2016

3. Names of Interdisciplinary courses and the departments/units involved:

    Nil

4. Annual/semester/choice based credit system (programme wise):

S.No.	Program	Session	Remark
1.	Bachelor of Physical Education (B.P.Ed.) - 1 Year	sessions 2013-14 and 2014-15	Annual Pattern
2.	Bachelor of Physical Education (B.P.Ed.) - 2 Year	From Session 2015-2016	Semester, Credit System

5. Participation of the department in the courses offered by the other departments:

    Some students were successfully completed the courses of Skill Development mission run by college sponsored by State Govt..

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

    Nil

7. Details of courses/programmes discontinued (if any) with reasons:

    Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	-	-

Associate Professor	-	-
Assistant Professor	01	01

9. 10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Omji Gupta	B.Com., B.P.Ed., M.P.Ed., PhD, UGC-NET	Asst. Professor	Physical Education - Exercise Physiology, Judo	12 Year	Nil

10. List of senior visiting faculty:

Nil

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

S. No.	Session / Year	Program	Total Lectures	Lecture taken by Regular Faculty	Lecture taken by Temporary Faculty	Percentage of Lecture delivered by Temporary Faculty
01.	2013-14	B.P.Ed. 1Y	1600	800	800	50%
02.	2014-15	B.P.Ed. 1Y	1600	600	1000	62.5%
03.	2015-16	B.P.Ed. 1st Sem	800	300	500	62.5%
		B.P.Ed. 2nd Sem	800	300	500	62.5%

➢ Total 100 working days in a semester with 8 periods. Each period - 45 minutes.
➢ Conditioning, Practice of Games periods are overlapping as per the groups of 10 to 20 students divided for each groups.

Approximate 50.00%

12. Student-Teacher Ratio (Programme wise):

S.No.	Session / Year	Program	Total Students	Total No. of Teachers			Student / Teacher Ratio		
				P	T	Total	P	T	Total
3.	2013-14	UG	50	01	02	03	50:1	25:1	50:3
4.	2014-15	UG	46	01	04	04	46:1	23:2	46:5
5.	2015-16	UG	29	01	02	03	29:1	29:2	29:3

P = Permanent Teachers, T = Temporary Teachers as Guest Lecturer (per period 400Rs. Or maximum 18400Rs in a month As per CGHED Directives against the Vacate regular A.P. Post) or Lecturer on contract basis (Fix 8000Rs. Per month through *Jan Bhagidari Samiti* of College)

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Staff	Sanctioned	Filled	Filled on temp. / daily wages basis
Lab technician	—	—	—
Lab Attendant	—	—	—
Administrative Staff	—	—	—
Administrative Staff (Store keeper / Peon)	—	—	01

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

S. No.	Faculty Name	Qualifications				
		D.Litt.	Ph.D.	M.Phil.	P.G. with NET/SET	P.G.
1.	Dr. Omji Gupta	✕	✓	✓	✓	✓

As on Session 2015-16

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

No.	Faculty Name	Funding Agency	Project Title	Grant Amount	Letter No. and Date
1.	Dr. Omji Gupta	UGC-CRO, Bhopal	"Effect of aerobic training upon quality of life (QOL) in middle aged men".	2,95,000	MH-24/202022/15-16/CRO, Dated 31 Mar 2016

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

∗ a) Publication per faculty:

S.No.	Faculty Name	Publication Nos.	List of Publication
1.	Dr. Omji Gupta	19	Presented in next point

∗ Number of papers published in peer reviewed journals (national/international) by faculty and students:

Faculty - Dr. Omji Gupta - 19

1. "Temporal pattern of circadian rhythm in sportsmen"; Dr. Reeta Venugopal, Omji Gupta, Hrishikesh Patel in Indian Journal of Exercise Science & Physiotherapy (2010) ISSN: 0973-2020, Vol 6:1, 1-6. Patiala, Punjab, India.

2. "Promoting Health and Reducing green house gases emision with Physical Activity and Sports"; Gupta, Omji; Gupta, Anita and Sharma, S.C. in Vyayam Vidnyan (May 2011) ISSN: 0975-8895, Vol 44:2, 15-19. D.C.P.E., H.V.P.M., Amravati.

3. "Sports Chronobiology: circadian Rhythms in Psychological, Physiological and Physical performances"; Gupta, Omji; Patel, Hrishikesh; Pati, A.K. and Venugopal, Reeta; in The Asian Man, An International Journal (January-June 2011) Print-ISSN: 0974-6366 Online-ISSN: 0975-6884. Vol 5:1, 40-44. By: Asian Institute of Human Science and Development Lucknow, (U.P.) India.

4. "A Cross-Sectional Study of Anthropometric Somatotype in Women Players of Chhattisgarh"; Gupta, Anita; Gupta, Omji; Venugopal, Reeta and Mitra, M. in International Journal of Fitness (July 2011) ISSN: 0973-2152, Vol7:2, 53-60. A Journal of the Fitness Society of India Gwalior (M.P.) INDIA.

5. "योग आसन (पादहस्तासन) का 'जैव यांत्रिकि' के अनुसार क्रमशः प्रशिक्षण"; Gupta, Omji in Vyayam Vidnyan (August 2011) ISSN: 0975-8895, Vol 44:3, 45-49. D.C.P.E., H.V.P.M., Amravati.

6. "Morningness – Eveningness in sport persons"; Omji Gupta, Reeta Venugopal and Hrishikesh Patel in Research Bi-Annual for Movement (October 2011) ISSN 0973-1989, Vol 28:1, 9-16. H.V.P.M., Amravati.

7. "मानसिक मंदता पर मनोरंजनात्मक शारीरिक क्रियाओं का प्रभाव" Swati Pandey, Omji Gupta and Anita Gupta in Research Bi-Annual for Movement (April 2012) ISSN 0973-1989, Vol 28:2, 9-16. H.V.P.M., Amravati.

8. "अमरावती जिले के वरिष्ठ वॉटर–पोलो पुरूष खिलाड़ियो की सोमेटोप्लॉटिंग का अध्ययन" Shekhar Kumar, Lakshmikant M. Khandagale and Anita Gupta in Research Bi-Annual for Movement (October 2012) ISSN 0973-1989, H.V.P.M., Amravati.

9. BMI profile of junior Wrestling players of Maharashtra. Omji Gutpa, Manish Kumar and Sanjay Tirathkar. Research Bi-Annual for Movement. ISSN: 0973-1989 H.V.P.M., Amravati.

10. Nutritional status of university level women player of Chhattisgarh. Anita Gupta, Omji Gupta, M. Mitra and Reeta Venugopal. The Asian Man. An International Journal (December 2013) Print ISSN 0974-6366 Online ISSN 0975-6884, Vol 7:1&2, 95-103. Article DOI : 10.5958/j.0975-6884.7.1X.012

11. Comparison of cardio-vascular fitness between students of residential school and non-residential school from Kurud. Muzammil Hussain and Omji Gupta Gupta, in Vyayam Vidnyan (May 2014) ISSN: 0975-8895. H.V.P.M., Amravati, Vol 47, No. 2 Pages 41-46.

12. Study on Circadian Variation in Physiological (Oral Temperature and Heart Rate) and Physical Performance (50-Yard Dash) Variables in Judo Players. Gupta O., Patel H and Venugopal R. International Human Research Journal (Online International Multidisciplinary Journal) (April-June 2014) ISSN 2347-7067 online, Volume 2:2, (Impact Factor - 0.798)

13. "छात्रों के अभिभावकों के अभिभावकता शैली का अध्ययन" Nikhil S. Bundele, Omji Gupta and Anita Gupta in Satpuda Research Journal (An International Journal Of Multidisciplinary Mode) (July-Sept 2014) ISSN 2349–4069, Vol 2:1.

14. Comparison of Nerve Conduction Velocity (NCV) Between Players and Non Players, Online International Interdisciplinary Research Journal, {Bi-Monthly}, ISSN2249-9598, Volume-IV Special Issue, Nov 2014, 146-149.

15. Assessment of Pulmonary Capacity of Cricket Players of Degree Colleges through Multilevel Health Test, in hindi. Anjana Kumari, Anita Gupta and Omji Gupta. In Asian Man (The) - An International Journal, Print ISSN : 0974-6366. Online ISSN : 0975-

6884, Article DOI : 10.5958/0975-6884.2014.00033.4, (Feb 2015) Year : 2014, Volume : 8, Issue: 2. 221-227.

16. Integrated biometric identification system and quality assurance in higher education system of India. Omji Gupta in Online International Interdisciplinary Research Journal, {Bi-Monthly}, ISSN 2249-9598, Volume-V, Issue-IV, July-Aug 2015. 145-150.

17. Nutritional Status of Middle School Girls of Durg and Dhamtari Districts of Chhattisgarh, Omji Gupta, Ankita Singh and Jai Shankar Yadav in International Educational E-Journal, {Quarterly}, ISSN 2277-2456, Volume-IV, Issue-III, July-Aug-Sept 2015. 196-198.

18. Correlation Between Physical Performance and Leg Strength Among School Boys, Gupta Omji, Rashid Mudasir and Yadav Jai Shankar in International Human Research Journal, {Online Interdisciplinary-Quarterly}, ISSN 2347-7067, Volume-III, Issue-II, APRIL-JUN 2015. 1-5

19. Body Mass Index Profile of Primary School Boys of Bhandup, Mumbai Gupta Omji, and Mamdapure Naresh in International Human Research Journal, {Online Interdisciplinary-Quarterly}, ISSN 2347-7067, Volume-III, Issue-II, APRIL-JUN 2015. 1-8.

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

Nil

* Monographs:

Nil

* Chapter in Books:

Nil

* Books Edited:

Nil

* Books with ISBN/ISSN numbers with details of publishers:

Nil

* Citation Index:

Nil

* SNIP

NA

* SJR

NA

∗ Impact factor:

NA

∗ h-index

Faculty Dr. Omji Gupta - 01 (Google Scholar)

19. Areas of consultancy and income generated:

Sports Coaching, Sports Officiating, Sports Ground Construction

Funds Generated - Nil

20. Faculty as members in

bb. National committees:

Dr. Omji Gupta	➢ Life Member, Indian Society for Chronobiology.
	➢ Life Member, Youth Hostels Association of India, New Delhi.
	➢ Life Member, National Association of Physical Education & Sports, Amravati.
	➢ Founder Member and Senior Vice President of Chhattisgarh Rugby-Football Association.

cc. International Committees:

Nil

dd. Editorial Board:

Nil

Dr. Omji Gupta - Member of Board of Studies for Physical Education, Pt. Ravishankar Shukla University, Raipur

21. Student Projects

s. Percentage of students who have done in-house projects including inter departmental/programme:

NA

t. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

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22. Award/Recognitions received by faculty and students

Dr. Omji Gupta

- 6th Merit Place in B.P.Ed., From Pt. R.S. University, Raipur

- 2nd Merit Place in M.P.Ed., From Pt. R.S. University, Raipur

- "Commendation Certificate" From Deputy Director General, NCC, MP & CG Directorate, Bhopal.

- 1st Merit Place in P.G.D.Y.T., From Shree H.V.P.M.'s, D.C.P.E., S.G.B.A. University, Amravati

- 1st Merit Place in CGPSC Exam for Assst. Prof. for Physical Education.

- Sho-Dan (1st Black Belt) in Judo.

- Yon-Dan (4th Black Belt) in Ju-Jitsu.

- 'A' Grade (All India 1st Rank) – Senior Division – Associate NCC Officer – Refresher Course (30 days) for 'Captain Rank' from NCC Officers Training Academy, Kamptee, Nagpur.

- Passed with 'A' Grade (All India 6th Rank) – Senior Division – Associate NCC Officer – Pre Commission Course for 'Lieutenant Rank' from NCC Officers Training Academy, Kamptee, Nagpur.

- University Grants Commission, National Eligibility Test – Physical Education Passed in General Category in June 2012 (Roll No. 47470024).

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

s. National: Nil

t. International: Nil

25. Student profile programme/course wise:

Name of the	Applicat	Selected	Enrolled	Dropout	Pass percentage

course/ programme	ions received		*M	*F	Not Appeared in Exams	
2013-14	136	50	45	05	02	85.4% 1st Div
2014-15	80	46	40	6	02	100% 1st Div
2015-16	43	29	21	08	04	96.5% 1st Div

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.P.Ed. 2013-14	94%	06%	00%
B.P.Ed. 2014-15	100%	00%	00%
B.P.Ed. 2015-16	100%	00%	00%

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

   Nil

28. Student progression:

   Not applicable because of only professional UG course availability.

Student progression	Against % enrolled	
UG to PG	03	At another institute
PG to M.Phil.	-	
PG to Ph.D.	-	
Ph.D. to Post-Doctoral	-	
Employed	-	
-Campus selection	-	
-Other than campus selection	03	In Army and police etc
Entrepreneurship/Self-employment	-	

29. Details of Infrastructural facilities

kk. Library:

   Yes, College have a library with 22496 book titles; headed by a well qualified Librarian; on various subjects including 662 book titles of physical education

ll. Internet facility for Staff & Students:

   Nil

mm.   Class rooms with ICT facility:

Yes physical education department have LCD projector for classroom teachings. College having separate e-class room and English language laboratory facilities.

nn. Laboratories:

05 Laboratories; Namely:

i.   Anatomy, Physiology and Health Education Laboratory

ii.   Human Performance Laboratory (with Well Equipped Multi Gymnasium)

iii. Physiotherapy, Athletic Care and Rehabilitation Laboratory

iv.   Sports Psychology Laboratory

v.   Education Technology Laboratory (e-classroom, Computer Lab.)

30. Number of students receiving financial assistance from college, university, government or other agencies:

All the students of ST/SC/OBC category receiving financial assistance from government of Chhattisgarh.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Nil

32. Teaching methods adopted to improve student learning:

c.   **Chalk and Talk**: for this very basic method this department uses black and white board either. This is used for very basic instructions of theory subjects

d.   **Demonstration**: Physical education classes needs this mehtod through experts for various games, sports and physical activities.

e.   **Educational Tour**: Educational tours were organized for the students to improve the understanding of working in research laboratory. We managed to visit our students to Shree Hanuman Vyayam Prasarak Mandal's Degree College of Physical Education, Amravati, a premier physical education institute of India, celebrated Centenary Year on session 2013-14.

f. **Assignment**: Short assignment 2 each from every unit of their syllabus are given to students to improve the quality of writing, presentation of answers and collection of good quality notes by themselves.

g. **Group discussion**: In each academic session students were given a short topic from their syllabus. After giving them sufficient time each student have to present the topic in the class as per there convenience using power point/ transparency sheets/ green board/ only oral presentation. This practice is used to develop/improve the confidence level, verbal and defensive capacity among students which support the student during viva-voice of practical examination and other interactive activities.

h. **Seminar**: Students of B.P.Ed. were delivering lectures on various topics of sports and physical education with the use of power point presentation and PA systems which enhance the capacity of presentation and to develop communication skills also to enhance their academic knowledge.

i. **Power point presentation**: Some topics of syllabus is taught through the power point presentation to make the lectures interesting and simplify the complicated biological phenomenon for the better understanding.

j. **Movie Shows**: Department arranges the movie shows like "Tare Zameen Par", "Chack De India", "Karate Kid", etc. in alternative weeks on Saturdays which have some educational messages followed by group discussion upon education methodology, psychology & sports psychology, sports management, etc. in between peer group. Which makes the classroom environment more alive and interactive.

k. Written and web based notes were provided to the students.

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students are motivated to join NCC/NSS/Red cross and other institutional activities or programmes organized by the college and university.

34. SWOC analysis of the department and future plans:

Strength:

* The only government college, in Chhattisgarh state, having physical education course duly approved by National Council for Teacher Education.

* Modern and interdisciplinary subject with wide range of applications in various fields

Weakness:

* Insufficient classroom and laboratory space

* Inadequate laboratory facilities

* Lack of computer and internet facility

* Insufficient man power, high teacher student ratio

* No post graduate program or any other advanced training-based course available

Opportunities:

* Students can be developed into entrepreneur

* Ample job opportunities available for physical education professionals

Challenges:

* To teach students of rural area.

* To enrich communication skill of students.

* To provide quality education in scarce resources.

* Placement of students and preparing the students to be employable.

Future Plans (As per NCTE Norms):

* Development of state of art well equipped physical education and sports laboratory

* Setting up departmental library

* Computer and Internet facility for students and faculty members

* Improvement of student teacher ratio and other supporting staff

* To promote research in UG classes.

Department of Physics

1. Year of Establishment:

   UG-1984

   PG-2008

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate

   Post Graduate

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

   PG-Semester

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	02	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students

					guided for the last 4 years
B.R. Verma	M.Sc., SLET, B.Ed.	Asst. Professor	Electronics	03 (Three year)	Nil

10. List of senior visiting faculty:

Nil

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

UG-75.00%

PG-75.00%

12. Student-Teacher Ratio (Programme wise):

UG-30:1

PG-10:1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Lab technition-01 (One); Administrative staff-Nil

Staff	Sanctioned	Filled
Lab technition	Nil	Nil
Lab Attendant	Nil	Nil
Administrative Staff	Nil	Nil

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

PG

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

No

18. Publications:

* Publication per faculty:

    Nil

* Number of papers published in peer reviewed journals (national/international) by faculty and students:

    Nil

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

* Monographs:

    Nil

* Chapter in Books:

    Nil

* Books Edited:

    Nil

* Books with ISBN/ISSN numbers with details of publishers:

    Nil

* Citation Index:

    Nil

* SNIP

    Nil

* SJR

    Nil

* Impact factor:

    Nil

* h-index

    Nil

19. Areas of consultancy and income generated:

Nil

20. Faculty as members in

ee. National committees:

Nil

ff. International Committees:

Nil

gg. Editorial Board:

Nil

21. Student Projects

u. Percentage of students who have done in-house projects including inter departmental/programme:

Nil

v. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

22. Award/Recognitions received by faculty and students

∗ Nil

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

u. National:

I. National Science Day-2015, Source-C COST

II. National Conference on Recent Advances in Physics Source UGC

v. International:

Nil

25. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad

UG	100	-	-
PG	**100**	**-**	**-**

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

    Nil

27. Student progression:

    Not applicable because of only UG course availability.

Student progression	Against % enrolled
UG to PG	50
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

28. Details of Infrastructural facilities

    oo. Library:

    125 Books

    pp. Internet facility for Staff & Students:

    Nil

    qq. Class rooms with ICT facility:

    Nil

    rr. Laboratories:

    01

29. Number of students receiving financial assistance from college, university, government or other agencies:

    Nil

30. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

    Nil

31. Teaching methods adopted to improve student learning:

By ICT application (PPT)

32. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nil

33. -

Strength:

* Talented students

* Bright result

* Well academic atmosphere

Weakness:

* Lack of Staff

* Lack of laboratory

Opportunities:

* To develop the department or research centre

Challenges:

* Very high teacher student ratio.

* Dept. is facing lack of teaching and non-teaching staff .

Department of Political Science

1. Year of Establishment:

   UG-19/11/1984

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   Annual

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	01	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Smt. Saraswati	M.A. (Political	Asst. Professor,	-	18+03 year	-

| Gritlahare | Science) | Principal | | | |

10. List of senior visiting faculty:

Nil

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

24 Lectures/week

12. Student-Teacher Ratio (Programme wise):

80/01

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Lab technition-01 (One); Administrative staff-Nil

Staff	Sanctioned	Filled
Lab technition	Nil	Nil
Lab Attendant	Nil	Nil
Administrative Staff	Nil	Nil

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

PG

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

∗ Publication per faculty:

   Nil

∗ Number of papers published in peer reviewed journals (national/international) by faculty and students:

   Nil

* Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

* Monographs:

   Nil

* Chapter in Books:

   Nil

* Books Edited:

   Nil

* Books with ISBN/ISSN numbers with details of publishers:

   Nil

* Citation Index:

   Nil

* SNIP

   Nil

* SJR

   Nil

* Impact factor:

   Nil

* h-index

   Nil

19. Areas of consultancy and income generated:

   Nil

20. Faculty as members in

   hh. National committees:

   Nil

   ii. International Committees:

Nil

jj. Editorial Board:

Nil

21. Student Projects

w. Percentage of students who have done in-house projects including inter departmental/programme:

Nil

x. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

22. Award/Recognitions received by faculty and students

Nil

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

w. National:

Nil

x. International:

Nil

25. Student profile programme/course wise: Give Year Wise Bifurcation

Bachelor of Arts -Political Science- I

Session	Admitted Student	Number of Student Appeared In Exam	Number of Student Passed	Number of Students Failed	Percentage 0f Result
2011-12	135	132	80	52	59.23%
2012-13	150	149	108	41	71.14%
2013-14	144	144	111	33	75%
2014-15	200	191	88	103	46.84%
2015-16	173	164	142	22	92.80%

Bachelor of Arts -Political Science- II

Session	Admitted Student	Number of Student Appeared In Exam	Number of Student Passed	Number of Students Failed	Percentage 0f Result
2011-12	47	47	47	0	100.00%
2012-13	73	68	68	0	95.99%
2013-14	112	105	103	2	98%
2014-15	94	94	92	2	97.87%
2015-16	146	146	143	3	97.95%

Bachelor of Arts -Political Science- III

Session	Admitted Student	Number of Student Appeared In Exam	Number of Student Passed	Number of Students Failed	Percentage 0f Result
2011-12	74	74	74	0	100.00%
2012-13	65	63	63	0	87.10%
2013-14	71	69	62	7	94%
2014-15	80	73	73	0	100.00%
2015-16	48	48	48	0	100.00%

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.A.	**100**	-	-

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Neeraj Chandrakar – Civil Service – DSP.

28. Student progression:

Student progression	Against % enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

29. Details of Infrastructural facilities

ss. Library:

1841 titles of Political Science

tt. Internet facility for Staff & Students:

   Wi-fi facility

uu. Class rooms with ICT facility:

   Nil

vv. Laboratories:

   N/A

30. Number of students receiving financial assistance from college, university, government or other agencies:

   All the students of ST/SC/OBC/BPL of UG are getting book under

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

   Nil

32. Teaching methods adopted to improve student learning:

   Lecture and Chalk & Talk Method

33. Participaion in Institutional Social Responsibility (ISR) and Extension activities:

   Nil

34. SWOC analysis of the department and future plans:

   Strength:

   ∗ Subject is popular among students and mostly opted by PSC and UPSC aspirants.

   ∗ Rich Library is available with general books as well as the reference books of sociology

   ∗ Applied sociology and research is beneficial for policy making

   ∗ High student strength

   Weakness:

   ∗ Inadequate and insufficient infrastructure

   ∗ There is a vast difference in syllabus of Sociology in between the courses runs in various universities. Affiliating University syllabus followed by the College is not enriched with new theories of sociology and lack of reinforcement with good research either.

∗   Lack of Information and Communication Technology facility.

∗   Lack of Post Graduate courses in sociology.

∗   Scarcity of teaching staff .

Opportunities:

∗   High demand of Post Graduate Courses in Sociology

∗   There is wide scope of field work in this subject, therefore, the subject is gaining popularity day by day.

∗   One of the most popular subjects in civil services exams.

∗   Students may directly switch to Master of Social Works course run by the various Universities.

∗   Relevance of Sociology subject can be seen in the light of pathetic social issues prevalent in tribal and rural areas.

Challenges:

∗   To conduct the research and developmental activities in rural and tribal areas to come up with practical solution which make students more effective for their employability.

∗   In spite of scarcity of resources, to groom students as per the demand of society, market and industry.

Future Plans:

∗   Organize lectures, seminars and workshops

∗   Creation of opportunities for placement of student

∗   Field work and visit with student in jail, court, old age home, school for special children, person with divine bodies and tribal area.

Department of Sociology

1. Year of Establishment:

   UG-1985

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate - Bachelor of Art

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   Annual B.A.

5. Participation of the department in the courses offered by the other departments:

   No

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   No

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	01	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Sunita Agrawal	M.Phil. Ph.D. thesis submitted	Asst. Professor	— Rural Sociology	20 year	Nil

10. List of senior visiting faculty:

Nil

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

S. No.	Session / Year	Program	Total Lectures	Lecture taken by Regular Faculty	Lecture taken by Temporary Faculty	Percentage of Lecture delivered by Temporary Faculty
	2011-12	B.A.	555	555	0	0
	2012-13	B.A.	540	540	0	0
	2013-14	B.A.	567	567	0	0
	2014-15	B.A.	564	564	0	0
	2015-16	B.A.	549	303	246	44.81

12. Student-Teacher Ratio (Programme wise):

S.No.	Session / Year	Program	Total Students	Total No. of Teachers			Student / Teacher Ratio		
				P	T	Total	P	T	Total
1.	2011-12	UG	256	1	0	1	256:1	0	256:1
2.	2012-13	UG	288	1	0	1	288:1	0	288:1
3.	2013-14	UG	327	1	0	1	327:1	0	327:1
4.	2014-15	UG	374	1	0	1	374:1	0	374:1
5.	2015-16	UG	367	1	1	1	0	367:1	367:1

P = Permanent Teachers, T = Temporary Teachers

Number of all the three years students of BA who have chosen 'Sociology' as their subject, have been included in the column 'Total Students'.

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Staff	Sanctioned	Filled
Lab technician	-	-
Lab Attendant	-	-
Administrative Staff	-	-

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

S. No.	Faculty Name	Qualifications				
		D.Litt.	Ph.D.	M.Phil.	P.G. with NET/SET	P.G.
1.	Mrs. Sunita Agrawal	✕	Submitted	√	✕	√

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

   Nil

17. Research Centre/facility recognized by the University:

   No

18. Publications:

   * Publication per faculty:

   * Number of papers published in peer reviewed journals (national/international) by faculty and students:

      1. अनुसूचित जाति एवं गैर–अनुसचित जाति की महिलाओं के भौक्षणिक स्तर का अध्ययन– श्रीमती सुनीता अग्रवाल Vidyawarta: International Multlingual Research Journal, Issue : 13, Vol:08; Jan – Mar 2016, Pp -182-186

      2. जनजातीय क्षेत्र में स्वास्थ्य सुविधाओं की स्थिति– श्रीमती सुनीता अग्रवाल Vidyawarta: International Multlingual Research Journal, Issue : 14, Vol:06; Jul – Sep 2016, Pp -84-89

   * Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

   * Monographs:

      Nil

   * Chapter in Books:

      Nil

   * Books Edited:

      Nil

   * Books with ISBN/ISSN numbers with details of publishers:

      Nil

   * Citation Index:

      Nil

   * SNIP

Nil

* SJR

Nil

* Impact factor:

Nil

* h-index

Nil

19. Areas of consultancy and income generated:

Nil

20. Faculty as members in

kk. National committees:

Indian Sociological Society – life member, Membership No:LMI-2473

ll. International Committees:

Nil

mm.   Editorial Board:

Nil

21. Student Projects

y. Percentage of students who have done in-house projects including inter departmental/programme:

Nil

z. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

Nil

22. Award/Recognitions received by faculty and students

Nil

23. List of eminent academicians and scientists/visitors to the department:

Nil

24. Seminar/Conferences/Workshops organized & the source of funding

y. National:

Nil

Nil

z. International:

Nil

25. Student profile programme/course wise: To be added from Excel Sheet Pass Fail of 5 years

B.A-I

SESSION	ADMITTED STUDENT	NO.OF STUDENT APPERED IN EXAM	NO.OF STUDENT PASSED	NO.OF STUDENTS FAILED	PERCENTAGE OF RESULT
2011-12	135	130	77	53	59.23%
2012-13	150	149	106	43	71.14%
2013-14	144	144	108	36	75%
2014-15	200	190	89	101	46.84%
2015-16	173	164	142	11	92.8%

B.A-II

SESSION	ADMITTED STUDENT	No.of STUDENT APPERED IN EXAM	No.of STUDENTS PASSED	No.of STUDENTS FAILED	PERCENTAGE OF RESULT
2011-12	47	47	47	NIL	100%
2012-13	73	68	65	03	95.99%
2013-14	112	108	106	02	98.15%
2014-15	94	94	92	02	97.87%
2015-16	146	146	143	01	97.95%

B.A-III

SESSION	ADMITTED STUDENT	No. of STUDENT APPERED IN EXAM	No. of STUDENTS PASSED	No. of STUDENTS FAILED	PERCENTAGE OF RESULT
2011-12	74	74	74	NIL	100%
2012-13	65	62	54	08	87.1%
2013-14	71	71	67	04	94.37%
2014-15	80	74	74	NIL	100%
2015-16	48	48	48	NIL	100%

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.A.	**100**	**Nil**	**Nil**

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Nil

28. Student progression:

Student progression	Against % enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

29. Details of Infrastructural facilities

ww.   Library:

Central Library available with following numbers of books: **1527**

LIBRARY	No. of BOOKS
Main Library	805
UGC	205
Book Bank SC	400
Book Bank ST	93
Book Bank BPL	24
Total	1527

xx. Internet facility for Staff & Students:

Yes, for staff for limited accession facility.

yy. Class rooms with ICT facility:

No

zz. Laboratories:

No

30. Number of students receiving financial assistance from college, university, government or other agencies:

1. All ST/SC/OBC and BPL students getting scholarship and concession in fees as per the Government

2. They are also getting book bank facility under the scheme

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Nil

32. Teaching methods adopted to improve student learning:

q. Lecture

r. Group Discursion

s. Monthly test

t. Chart graph method

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nil

34. SWOC analysis of the department and future plans:

Strength:

* Subject is popular among students and mostly opted by PSC and UPSC aspirants.

* Rich Library is available with general books as well as the reference books of sociology

* Applied sociology and research is beneficial for policy making

* High student strength

Weakness:

* Inadequate and insufficient infrastructure

* There is a vast difference in syllabus of Sociology in between the courses runs in various universities. Affiliating University syllabus followed by the College is not enriched with new theories of sociology and lack of reinforcement with good research either.

* Lack of Information and Communication Technology facility.

* Lack of Post Graduate courses in sociology.

* Scarcity of teaching staff .

Opportunities:

* High demand of Post Graduate Courses in Sociology

* There is wide scope of field work in this subject, therefore, the subject is gaining popularity day by day.

* One of the most popular subjects in civil services exams.

* Students may directly switch to Master of Social Works course run by the various Universities.

* Relevance of Sociology subject can be seen in the light of pathetic social issues prevalent in tribal and rural areas.

Challenges:

* To conduct the research and developmental activities in rural and tribal areas to come up with practical solution which make students more effective for their employability.

* In spite of scarcity of resources, to groom students as per the demand of society, market and industry.

Future Plans:

* Organize lectures, seminars and workshops

* Creation of opportunities for placement of student

* Field work and visit with student in jail, court, old age home, school for special children, person with divine bodies and tribal area.

Department of Zoology

1. Year of Establishment:

   UG-1995 PG-2010

2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.):

   Under Graduate - Bachelor of Science

   Post Graduate   - Master of Science

3. Names of Interdisciplinary courses and the departments/units involved:

   Nil

4. Annual/semester/choice based credit system (programme wise):

   UG-Annual

   PG-Semester

5. Participation of the department in the courses offered by the other departments:

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   Nil

7. Details of courses/programmes discontinued (if any) with reasons:

   Nil

8. Number of Teaching posts

	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	02	01

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4

					years
Dr. Richa Tikariha	M.Sc., Ph.D.	Asst. Professor	Inchthyology	03 (Three year)	Nil

10. List of senior visiting faculty:

S.N.	Name	Topic	Date
1.	Dr. Maya Shedpure Professor & Head Dept. of Zoology Govt. D.B. Girls P.G. College Raipur	1. "Aquaculture" 2. Gonadial differentiation in vertebrates	22-04-2014
1.	Dr. Weronika Rupek Asst. Professor Dept. of embroyology and histology University of Silesia, Poland	The Thyroid Gland	26-09-2014
2.	Dr. Renu Maheshwari - Professor, Dept. of Zoology , Govt. NPG College of Science, Raipur (C.G.)	"Yoga and Personality development".	26-09-2014
3.	Dr. Avinash R. Nichat Fishery Inspector, Department of Fishery, Jashpur, Chhattisgarh	1. "Xenobiotics" 2. "Induced breeding" in Fishes	08-02-2015

11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

S. No.	Session / Year	Program	Total Lectures	Lecture taken by Regular Faculty	Lecture taken by Temporary Faculty	Percentage of Lecture delivered by Temporary Faculty
1	2011-12	UG	792	0	0	0
2	2012-13	UG	824	284	540	65.53
3	2013-14	UG	804	712	0	0
4	2014-15	UG	1200	1200	0	0
5	2015-16	UG	1181	915	266	22.52
		PG	860	637	223	25.93
		Total	2041	1552	489	23.96

12. Student-Teacher Ratio (Programme wise):

B.Sc.	71:1	(Regular + Part time teachers)
M.Sc.	14:1	(Regular + Part time teachers)
B.Sc.	281:1	Regular teacher
M.Sc.	56:1	Regular teacher

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Lab technition-01 (One); Administrative staff-Nil

Staff	Sanctioned	Filled
Lab technician	01	01

Lab Attendant	01	01

14. Qualifications of teaching faculty with DSc./D.Litt/Ph.D./ M.Phil/PG:

S. No.	Faculty Name	Qualifications				
		D.Litt.	Ph.D.	M.Phil.	P.G. with NET/SET	P.G.
1.	Dr. Richa Tikariha	✕	√	✕	✕	√

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

16. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:

Nil

17. Research Centre/facility recognized by the University:

Nil

18. Publications:

∗ Publication per faculty:

Publication per faculty

Dr. Richa Tikariha

1. Tikariha R. and Shedpure M(2000): Effects of Starvation on the characterstics of 24-h rhythm in surfacing of an Indian freshwater catfish. Clarias batrachus. Biological rhythm research. 33:121-128.

2. Tikariha R. and Shedpure M. (2006) : effect of phase delay and exogenous melatonin administration on surfacing activity in Indian walking catfish clarias batrachus. Journal of parasitology & opplied animal biology, Vol 15 number 1&2:1-10.

3. Tikariha R. Shedpure M. and N (2006): Effects of exogenous melatonin on surfacing activities rhythm in clarias batrachus exposed under constant light (LL). Proceeding, Proc. Nat. symp. On current trends in pineal research & 4th IPSG meeting, Raipur P. 239.

4. Tikariha R. and Shedpure M. (2009) : Surfacing activity rhythm in clarias batrachus : effectof different phases of annual reproductive cycle. Biological rhythm research, Vol. 40, Issue 3 :223-234.

5. Tikariha R., Shedpure M., Jain N., karanjgaon kar P & Ratre M. (2015): Rhythmic characterstics of air breathing activity in a catfish : Role of exogenous melatonin. International journal iof Pharmacology & biological Sciences Vol. 9(3) 2015. 27-37.

∗ Number of papers published in peer reviewed journals (national/international) by faculty and students:

   National 02

   International 03

∗ Number of publications listed in International Databases (For eg. Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.):

∗ Monographs:

∗ Chapter in Books:

∗ Books Edited:

∗ Books with ISBN/ISSN numbers with details of publishers:

∗ Citation Index:

∗ SNIP

∗ SJR

∗ Impact factor:

∗ h-index - 1

19. Areas of consultancy and income generated:

   Nil

20. Faculty as members in

   nn. National committees:

      1. Life membership of Indian Pineal Study Group.

      2. Life membership of Society of "Chronobiology"

   oo. International Committees:

   pp. Editorial Board:

21. Student Projects

aa. Percentage of students who have done in-house projects including inter departmental/programme:

bb. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industries/Other agencies:

22. Award/Recognitions received by faculty and students

Faculty Name	Award
Dr. Richa Tikariha	1. Chhattisgarh Young Scientist Award 2004
	2. Best Paper Presentation Award – Gulbarga University 2000

23. List of eminent academicians and scientists/visitors to the department:

Dr. Weronika Rupek	Asst. Prof.	Dept. Of Embryology & histology	University of Silesia Poland
Dr. Maya Shedpure	Professor	Head of Dept. of Zoology	Govt. D.B. Girls P.G. College Raipur (C.G.)

24. Seminar/Conferences/Workshops organized & the source of funding

aa. National:

Nil

bb. International:

Nil

25. Student profile programme/course wise:

2011-2012

Name of the course/programme	Applications received	Selected	Enrolled		Appeared in exam	Pass percentage
			*M	*F		
B.Sc. I		102	46	56		
B.Sc. II	21	21	21	00		
B.Sc. III	42	42	25	17		
M.Sc. Prev.	103	23	12	11	17	100
M.Sc. Final	17	17	10	06	16	94.44

2012-2013

Name of the course/programme	Selected	Enrolled		Appeared in exam	Pass percentage
		*M	*F		
B.Sc. I	116	48	68	111	80.18
B.Sc. II	79	25	54	66	98.48
B.Sc. III	53	25	28	51	100
M.Sc. Prev.	29	11	18	26	73.08

| M.Sc. Final | 22 | 11 | 11 | 22 | 90.90 |

2013-14

Name of the course/programme	Selected	Enrolled		Appeared in exam	Pass percentage
		*M	*F		
B.Sc. I	121	50	71	105	83.81
B.Sc. II	89	35	54	76	93.42
B.Sc. III	78	27	51	75	98.67
M.Sc. Prev.	29	14	15	26	57.9
M.Sc. Final	26	10	16	26	92.31

2014-15

Name of the course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	497	121	41	80	
B.Sc. II	91	91	34	57	70.70
B.Sc. III	75	69	33	36	88.40
M.Sc. Prev.	184	30	10	20	Result
M.Sc. Final	26	26	11	15	awaited

26. Diversity of Students

Name of the course	% of students from the same state	% of students from other states	% of students from abroad
B.Sc. I	**100**	**Nil**	**Nil**
B.Sc. II	**100**	**Nil**	**Nil**
B.Sc. III	**100**	**Nil**	**Nil**
M.Sc. I Sem.	**100**	**Nil**	**Nil**
M.Sc. II Sem.	**100**	**Nil**	**Nil**

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.?

Nil

28. Student progression:

Student progression	Against % enrolled
UG to PG	43
PG to M.Phil.	NA
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
-Campus selection	-
-Other than campus selection	-
Entrepreneurship/Self-employment	-

29. Details of Infrastructural facilities

aaa.   Library:

Departmental Library: 266 Books

bbb.   Internet facility for Staff & Students:

Yes wi-fi facility is available for staff only.

ccc.   Class rooms with ICT facility:

Nil

ddd.   Laboratories:

01

30. Number of students receiving financial assistance from college, university, government or other agencies:

All ST/SC/OBC/BPL/Minority students are receiving financial assistance as per provision of state Govt.

31. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

All ST/SC/OBC/BPL/Minority students are receiving financial assistance as per provision of state Govt.

32. Teaching methods adopted to improve student learning:

Conventional as well as modern teaching methods are used to teach Under Graduate & Post Graduate students. Chalk and talk method is predominant but we also uses over head projector. LCD & power point presentation. The faculty also uses the internet & various search engines, e-notes etc. To enhance the knowledge class test, Group discussion, seminar, Quiz etc. are also a part of teaching. Chart and models are also used for teaching. Excursion trips are organized time to time for PG students.

33. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Nil

34. SWOC analysis of the department and future plans:

Strength:

∗   There is a heavy demand of Post Graduate course of Zoology. Every year the ratio of received admission application is 5 times more than the allotted seat.

∗   The college is only institute of Dhamtari District, offering Post Graduate course in Zoology.

∗ From three consecutive years the Zoology Post Graduate students are securing ranks in University exams.

∗ With very few teachers, Department of Zoology is imparting quality education to the students.

Weakness:

∗ Lack of infrastructure

∗ In term of area per student inadequate Laboratory space.

∗ High Student-teacher ratio.

Opportunities:

∗ To establish ICT based laboratory teaching.

∗ To undertake research project.

Challenges:

∗ Co-Ordination between UG & PG teaching due to different examination scheme.

∗ In this region, in general, there is lack of command over English Language.

Future Plans:

∗ To provide opportunity to Post graduate students to participate more in Seminars and workshops of State, National and International level. Department will also organize the same.

∗ For upgradation of existing laboratory and infrastructure facilities, the department will prepare developmental plan and will present to Chhattisgarh Higher Education Department, UGC etc.

∗ Promotion of quality research work by attracting the research projects from various funding agencies which will fortify the departmental research environment and laboratory as well.

Post-accreditation Initiatives

The college had less than seven faculty members in 2007 and number of students was less than 1100. The workload of assistant professors during that time was no less than that of today. In 2017 the college has 16 faculty members and total number of students is 2250. During this span of time numbers of students and teachers increased in the same ratio. Course wise the college is enriched than before. Presently, apart from Arts, Commerce and Science, the new course of Bachelor in Physical Education has been started in 2013. New courses in bachelor degree like English Literature, Microbiology, Computer Science has been introduced whereas in post graduate degree English literature, Economics, Mathematics has been started.

The college is ready for re-accreditation with more and improved play ground. The sports officer and Assistant Professor of Physical Education is creating a force of tough players in various sports and the same is winning lots of medals for the college.

The Botanical and Kitchen garden is developed and the plantation is done to make the campus greener. The front garden is properly maintained and a small garden is being developed besides the library building.

Research activities in the college are started since last 05 years. UGC sponsored national seminar has been conducted by physics department. The same has organized national conference in physics with the financial assistance of Chhattisgarh council of science and technology. The college has celebrated National Science Day in the year 2014-15 and 2015-16. The college has credit to be the centre of various Exams like Professional Examination Board, Physics Olympiad, National Graduate Physics Examination Etc. The affiliating university has shown trust on the college by making the college a nodal centre for collection and distribution centre of annual and semester examination answer books. Again this can be taken as a feather in a cap of this college.

Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR

during the peer team visit.

Place: Kurud   Signature of the
Date: 30-03-2017   Head of the institution
                                                             with seal:

Office of the Principal
SANT GURU GHASIDAS GOVERNMENT POST GRADUATE COLLEGE
Kurud - 493663, Distt. Dhamtari, Chhattisgarh, INDIA
Phone & Fax: 07705 223375, Web: http://www.govtcollegekurud.in
email: pgcollegekurud@gmail.com, principal-gckurud.cg@gov.in

Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that **Sant Guru Ghasidas Government P.G. College, Kurud** fulfils all norms:

1. Stipulated by the affiliating University and/or

2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc.] and

3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

	Dr. O.P. Chandrakar
Date: 30 March 2017	**Principal/Head of the Institution**
Place: **Kurud, District Dhamtari, C.G.**	(Name and Signature with Office seal)