GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)
(A Central University established under The Central Universities Act.2009)

The Annual Quality Assurance Report (AQAR) of the IQAC
2014-15

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC.

Part – A

AQAR for the year | 2014-15 |

1. Details of the Institution

1.1 Name of the Institution | Guru Ghasidas Vishwavidyalaya (A Central University) |

1.2 Address Line | Koni |

City/Town | Bilaspur |

State | Chhattisgarh |

Pin Code | 495009 |

Institution e-mail address | vcpaggu@yahoo.com registrarggv@gmail.com |

Contact Nos. | +917752-260209 (Registrar) +917752-260159 (Director, IQAC) |

Name of the Head of the Institution: | Professor Anjila Gupta Vice-Chancellor |

Tel. No. with STD Code: | +917752-260283 |

Mobile: | +9194255-30803 |

Name of the IQAC Director: Professor P.K. Bajpai

Mobile: +9194241-54024

IQAC e-mail address: directoriqacggv@gmail.com

1.3 NAAC Track ID *(For ex. MHCOGN 18879)*

                                        OR   ----

1.4 NAAC Executive Committee No. & Date:
    (For Example EC/32/A&A/143 dated 3-5-2004.
    This EC no. is available in the right corner- bottom   EC/66/A&A/127 Date: February 21, 2014
    of your institution's Accreditation Certificate)

1.5 Website address: www.ggu.ac.in

Web-link of the AQAR: http://www.ggu.ac.in/AQAR.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	2.72	2014	5 Year
2	2nd Cycle	-	-	-	-
3	3rd Cycle	-	-	-	-
4	4th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC: 06.07.2011, reconstituted on 15.04.2016

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011*)   *NIL*

1.9 Institutional Status

    University   State ☐   Central ✓   Deemed ☐   Private ☐

    Affiliated College   Yes ☐   No ✓   ☐

    Constituent College   Yes ☐   No ✓

    Autonomous college of UGC   Yes ☐   No ✓

    Regulatory Agency approved Institution   Yes ☐   No ✓

Professional programs are approved by AICTE, BCI, , PCI, NCTE, RCI

Type of Institution   Co-education [√]   Men [   ]   Women [   ]

                Urban [   ]   Rural [√] Tribal [   ]

Financial Status   Grant-in-aid [√]   UGC 2(f) [√] UGC 12B [√]

             Grant-in-aid + Self Financing [×]   Totally Self-financing [×]

1.10 Type of Faculty/Programme

Arts [√]   Science [√] Commerce [√] Law [√] PEI (PhysEdu) [√]

TEI (Edu) [√] Engineering [√]   Health Science [   ]   Management [√]

Others (Specify)   [.Pharmaceutical Sciences]

1.11 Name of the Affiliating University *(for the Colleges)*   [Not Applicable]

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University   [√ (Central Govt.)]

University with Potential for Excellence   [×]   UGC-CPE   [×]

DST Star Scheme   [×]   UGC-CE   [×]

UGC-Special Assistance Programme   [02]   DST-FIST   [01]

UGC-Innovative PG programmes   [×]   Any other *(Specify)*   [DBT BUILDER / DST-SAIF]

UGC-COP Programmes   [×]

2. IQAC Composition and Activities

2.1 No. of Teachers | 8 |

2.2 No. of Administrative/Technical staff | 1 |

2.3 No. of students | Nil |

2.4 No. of Management representatives | Nil |

2.5 No. of Alumni | Nil |

2. 6 No. of any other stakeholder and
        community representatives | Nil |

2.7 No. of Employers/ Industrialists | 01 |

2.8 No. of other External Experts | 03 |

2.9 Total No. of members | 13 |

2.10 No. of IQAC meetings held | Nil |

2.11 No. of meetings with various stakeholders: No. | 01 | Faculty | 05 |

Non-Teaching Staff Students | 02 | Alumni | × | Others | 02 |

2.12 Has IQAC received any funding from UGC during the year?   Yes | √ | No | |

If yes, mention the amount | Rs. 1000000.00 |

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. | 02 | International | | National | | State | | Institution Level | 02 |

(ii) Themes
1. ICT Applications in Higher Education.
2. Quality Enhancement in Higher Education

2.14 Significant Activities and contributions made by IQAC

IQAC has taken several steps to plan, implement and monitor the quality of education being offered. Some of the notable efforts made are:

➤ Review of the academic calendar and meeting with Controller of Examinations (CoE) to ensure that academic calendar is implemented strictly.

➤ Review meetings with Heads of the Departments were held and the academic plans of the departments were reviewed. Recommendations for their implementation are executed by the appropriate authorities.

➤ New class rooms and laboratories are constructed for removing the basic difficulty of students.

➤ Student support schemes were reviewed and strengthened.

➤ Usage of ICT based teaching-learning is evaluated and strengthened.

➤ Central Library Committee has reviewed the situation of library resources and adequate number of e-resources were added.

➤ Computerization and automation efforts are speeded up with GARUNA-NKN scheme implemented through optical fibre network extended all over the campus and internet facilities with INFLIBNET resources provided to faculty and students.

➤ Integrated University Management System (an e-Governance ERP based initiative) has been extended with more than 14 modules being operated for on-line services.

➤ Admission policy has been reviewed and approved for all courses and guidelines for VET and VRET examinations for admission to various courses were reviewed and approved.

➤ Faculty members were motivated and encouraged to apply for extra mural research projects leading to better project funding.

➤ Several new sophisticated instrumentation facilities were created in various departments.

➤ The flag ship program National Centre for Accelerator Based research has been commissioned.

➤ Students are encouraged to take up extension and creative activities through NSS and their respective departments.

2.15 Plan of Action by IQAC/Outcome

The plan of action rolled out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Academic Planning and Development requirements were reviewed and accordingly the building proposals for the departments, not having separate buildings, were submitted to Building Committee.	01 Refresher Course, 04 Orientation and 03 Staff Training Programs along with 02 short-term courses organized by ASC/HRDC have provided ample knowledge capacity building opportunity to faculty members.
University has initiated an exhaustive review of the academic programs and resolved to adopt CBCS in all undergraduate programs.	
A proposal for establishing a Centre for preservation of endangered languages in cluster mode along with Central universities of Jharkhand and IGNTU, Amarkantak, was also initiated for this purpose. Approvals for establishing the Centre were obtained from statutory bodies.	15 New extra mural research projects were approved and 04 new projects were submitted.
The Flagship program for establishing an interdisciplinary research centre based on Ion-Beam Technology having 3.0 MV Pelletron Accelerator, National Centre for Accelerator based Research (NCAR), was taken up and the accelerator was commissioned on 22nd December 2014. It is planned that due approval from AERB be obtained by next year and test experiments be started.	Faculty members have published 12 books and more than 500 research publications in journals with an average Impact Factor of 1.36 in 2014 and 2.17 in 2015 (data from SCOPUS) including 236 publications in Scopus journals.
Considering the shortage of classrooms specially, in Arts and Social Sciences, it was resolved to enhance the number of classrooms as well as to renovate the old buildings for establishing laboratories.	Our students have enthusiastically participated in various extension activities through NSS and initiated social awareness campaigns.
Proposals for establishing Media Lab, Language Lab & Laboratories, infrastructure for existing and also for newly established departments like Chemistry and Zoology are planned.	Efforts of improving academic infrastructure have resulted into 11 new class rooms, 18 new labs and 01 Seminar Hall during this period.
It is planned that the NMEICT optical Fibre Network under MHRD scheme that was laid down last year will be extended to	

all academic buildings and connected with the online library resources including INFLIBNET as well as with the IUMS (Integrated University Management System) - an e-governance initiative with a target to provide online learning resources to all faculty members at desk-top. University has also planned to upgrade the laboratory structure for UG Classes especially in Science and Technology. In order to improve the quality of research and to provide better exposure for research linkage, it was resolved that each department shall focus on organizing at least one academic activity and shall initiate project proposal submission to appropriate funding agencies. In order to encourage faculty members and research scholars towards research, financial support for attending National/International programmes with an approximate budget of 10 lakhs was also proposed. In order to provide better academic ambience on campus, basic students amenities such as Cafeteria, Health Centre, Health Insurance, Transport, Hostel Accommodation, Messes, Hygienic Drinking Water Facilities are planned to improve.	Equipments worth Rs. 64 lakhs (approx.) have been added through UGC plan grant to strengthen laboratories and equipments worth 126 lacs were added through project funding (external). Pursuant to efforts of creating a broad Alumni database the University created University Alumni Website (www.ggualumni.in) launched on April 01, 2015.

*Attach the Academic Calendar of the year as Annexure.   01

2.15 Whether the AQAR was placed in statutory body   Yes   √   No

Management [ ] Syndicate [ ] Any other body   Academic Council

Provide the details of the action taken

- ✓ As a result of implementing the academic plans targeted for the session there has been a significant improvement in the results with 33 programs having 100% results with an average pass out percentage around 90%.

- ✓ The two smart Classrooms were used for viewing the addressing lecture of President of India, and interacting with Higher Educational Institutions as well as MHRD.

- ✓ Use of IUMS (E-governance) software for financial administrative process started.

- ✓ GRIHA compliance for all newly constructed building ensured.

- ✓ New infrastructure facilities in terms of equipments, furniture and PCs have been provided to departments.

- ✓ Students' amenities were improved by providing new sports grounds, hostel seats extension for Girls and better health facilities to all concerned.

- ✓ School level cultural and sports events were organized. This provides platform to the students for improving their talent.

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – B

Criterion – I
Data from 1 July, 2014 - 30 June, 2015

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	28	Nil	Nil	Nil
PG	28	Nil	Nil	Nil
UG	35	Nil	Nil	Nil
PG Diploma	-	Nil	Nil	Nil
Advanced Diploma	-	Nil	Nil	Nil
Diploma	03	Nil	Nil	02
Certificate	NIL	Nil	Nil	Nil
Others	NIL	Nil	Nil	Nil
Total	94	Nil	Nil	02

Interdisciplinary	04	Nil	Nil	Nil
Innovative	NIL	Nil	Nil	Nil

1.2   (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Flexibility of curriculum	YES
Choice based credit System	YES
Core Course	Nil
Elective course	Yes/ Internal Choice
Open Elective	Nil

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	93
Trimester	Nil
Annual	01

1.3 Feedback from stakeholders Alumni [X] Parents [X] Employers [X] Students [x]
   (On all aspects)

Mode of feedback: Online [X] Manual [x] Co-operating schools (for PEI) [X]

*Please provide an analysis of the feedback in the Annexure [Nil]

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects?

The syllabi of the following UG/PG programs have been revised and updated during the session to adopt credit system under CBCS program :

1) M. Sc (Chemistry)
2) Pre-Ph.D.(Chemistry, Physics, Electronics)
3) BA Honors (Hindi, English, Journalism)
4) B. Tech. (Civil, CSE, IT, Chemical Engg., Mech. Eng.)
5) B.Sc. Honors (Biotechnology, Zoology, Comp. Sc. Maths, Forensic Sc. Chemistry, Physics, Electronics)
6) M.Sc. (Physics, Electronics)
7) Ordinance for B. Lib. I. Sc & M. Lib. I. Sc.
8) Course structure of B. Lib. I. Sc & M. Lib. I. Sc.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Centre for Preservation of Endangered Languages sanctioned by University Grant Commission was established in clustered mode.

✓ Program in Computational Linguistics is approved by UGC under this Centre.
✓ Budget proposal for this centre is submitted and approved by UGC.

B.Ed. (LD) and B.Ed. (HI) Courses were sanctioned and approved by RCI with one year duration and intake of maximum 25 seats. The program started from 2014-15

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
233	175	38	20	

2.2 No. of permanent faculty with Ph.D.   156

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	92	0	70	0	38	137	0	137	200

2.4 No. of Guest and Visiting faculty and Temporary faculty

G V T

2.5 Faculty participation in conferences and symposia:

NIL 02 137

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	49	120	02
Presented papers	65	159	-
Resource Persons	06	35	-

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Following innovative teaching-learning pedagogies are adopted and used :

1) Use of Power point presentation in class rooms by students and faculties.
2) Guest Lecture from external experts in various subjects.
3) Demonstration of sophisticated instruments to students.
4) Audio Visual Aids and student remedial classes.
5) Use of simulation software based practical courses in the relevant subjects such as pharmacology and Drug design, electronic circuit simulation, etc.
6) Field work and experiential teaching.
7) In house hands on projects.
8) Problem solving sessions and faculty interaction with students beyond class room teaching by displaying the faculty availability in front of their study rooms.
9) Exposure to real world situation through Industrial training.

Curricula have been updated so as to include Peer group learning, Group discussions, Quiz, Case Analysis, Role plays, Design of Projects, e-learning ,Term Papers, Seminars, Tutorials, Experiential Learning, Participative Learning , Problem Solving Sessions, Assignments, Mini Project/ Dissertation, Self-Work , Assignments, Internship, Field work, etc.

2.7 Total No. of actual teaching days during this academic year:

S.No.	Name of the Department	Actual Teaching days per academic year
1.	Forestry, Wild Life & Environmental Science	162
2.	Pharmacy	146
3.	Rural Technology& Social Development	180
4.	Chemical Engineering	170
5.	Electronics & Communication Engineering	176
6.	Computer Science & Engineering	160
7.	Information Technology	180
8.	Mechanical Engineering	180
9.	Industrial & Production Engineering	179
10.	Civil Engineering	180
11.	Botany	180
12.	Zoology	177
13.	Biotechnology	168
14.	Forensic Science	180
15.	Anthropology & Tribal Development	175
16.	Hindi	180
17.	English& Foreign Languages	180
18.	Education	180
19.	Physical Education	180
20.	Library & Information Sc.	180
21.	History	180
22.	Political Science	180
23.	Economics	180
24.	Social Work	166
25.	Management Studies	180
26.	Commerce	182
27.	Pure & Applied Physics	180
28.	Chemistry	180
29.	Pure and Applied Mathematics	180
30.	Computer Science & Information Technology	160
31.	Law	180
32.	Journalism	180

Average Teaching days | 176 |

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions

1. A transparent, revaluation free examination and evaluation system has been implemented and reviewed annually to make it error free and effective.
2. All results were declared as per academic calendar.
3. 100% implementation of academic calendar from the point of view of conducting exams and declaring results.
4. Transparent evaluation system is implemented to improve values, skills and knowledge imbibed by students.
5. The evaluation includes midterm papers, seminars, laboratory work, field work assignment and end semester exams.
6. End semester examination papers contain objective type questions, small answer type questions and long answered type questions.
7. Teachers submit three different question paper for each End semester Exam out of which Controller of Exam randomly selects any one of the paper for that particular examination.
8. Model answers are prepared and displayed to the students on the department notice board prior to the evaluation of the answer scripts.
9. Students are shown their valued answer books and opportunity is given to discuss with the teacher concerned to get their queries resolved.
10. For practical examinations viva-voce questions are asked in the written format which are answered in written and evaluated immediately so as to maintain transparency. Further, a neutral observer appointed by competent authority gives confidential report on the conduct of practical examinations and evaluation. Same method is applied where dissertation / project work is to be evaluated.
11. As the students are given a chance to see their valued answered books/ project work report/ dissertation etc. before declaration of the result, there is no practice of revaluation or retotalling so that admissions to next semester take place very smoothly. This practice thus helps maintaining the academic calendar.
12. Student's complaints regarding conduction of exam/ valuation of answer books including those for pre-Ph.D. course work are sorted out as per rules within stipulated time.
13. For pre-Ph.D. course work also the pattern as described above in Para: 4,5,6,7 is being followed with effect from academic year 2014-2015.
14. UFM Ordinance was revised so that the decisions taken in such cases may be implemented in view of CBCS system and semester system.

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop.

108	86	95

2.10 Average percentage of attendance of students

Name of the Department	Average student's attendance (%)
Forestry, Wild Life & Environmental Science	83
Pharmacy	75
Rural Technology & Social Development	80
Chemical Eng.	77
Electronics & Comm. Engg.	87
Comp. Sc. & Engg.	80
Information Technology	75
Mechanical Engg.	79
Industrial & Production Engg.	85
Civil Engg.	80
Botany	80
Zoology	80
Biotechnology	85
Forensic Sc	80
Anthropology & Tribal Development	90
Hindi	75
English & Foreign Languages	75
Education	80
Physical Education	80
Library & Information Sc.	75
History	87
Pol. Sc.	83
Economics	85
Social Work	84
Management Studies	80
Commerce	75
Pure & Applied Physics	75
Chemistry	75
Pure and Applied Mathematics	88
Computer Sc. & Information Technology	83
Law	78
Journalism	75

Average Student attendance   **80.6**

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %*	II %	III %	Pass %
M. Pharma	31	-	100	-	-	100
B. Pharma	59	-	74.57	11.86	-	86.44
D. Pharma	56	-	69.6	5.4	-	75
M.Sc. (Rural Tech.)	07	-	100	-	-	100
B.Sc. (Rural Tech.)	27	-	84.19	14.81	-	100
M.Com.	38	13.16	65.78	34.22	-	100
B.Com. (Integrated)	182	11.40	67.63	31.00	-	98.63
B. Tech (ECE)	55	47.27	83.63	5.45	-	89
B. Tech(Chemical Engg.)	34	-	94.12	5.88	-	100
MSW	32	3.1	59.37	40.62	-	100
M.Sc. (Bio. Tech)	25	32	92	8	-	100
B.Sc. (Bio Tech.)	28	28.6	78.6	3.6	-	82.2
M.Sc. (Forestry)	11	54.54	100	-	-	100
B.Sc. (Forestry)	18	11.11	77.77	22.22	-	100
MA/M.Sc. (Anthro.)	02	100	100	-	-	100
BA/BSc. (Anthro.)	04	100	100	-	-	100
M.Sc. (Chemistry)	37	70	94	3.3	-	97.3
B.Sc.(Chemistry)	38	44	84	13	-	97
B. Tech.(Civil)	40	45	62.5	2.5	-	65
MCA	52	61.5	100			100
M.Sc.(CS)	52	38.4	100			100
B.Sc.(CS)	37	16.2	83.8	16.2		100
B.Ed.	88	28.4	100	-	-	100
B.Ed.SE(LD)	23	39.1	100	-	-	100
B.Ed.SE(HI)	24	16.6	100	-	-	100
M.Ed.	29	62.06	100			100
M. Sc. (Botany)	6	100	100	-	-	100
B. Sc. (Botany)	9	55.56	100	-	-	100
B. A.(English)	40	7.5	100	-	-	100
M. A.(English)	26	38.46	100	-	-	100
B. Sc. (Forensic)	67	23.33	85	15	-	100
M. Sc. (Forensic)	07	10	100	-	-	100
B. A. History	25	100	100	-	-	100
M. A. History	05	100	100	-	-	100
B. Tech (UG)IPE	40	-	70	7.5	-	77.50
B A Journalism	11	36.36	72.72	27.27	-	100
M A Journalism	04	25	100	-	-	100
B. A. L. L. B.	-	-	0	-	-	-
B.COM. L.L.B.	-	-	0	-	-	-
B.Sc. Physics	46	26	85	11	-	96
B.Sc. Electronics	03	67	100	-		100
M.Sc. Physics	49	39	94	06	-	100
M.Sc.Electronics	-	-	-	-	-	-

B.TECH (Mech)	52	88	91	-	-	91
MBA	52	-	61.53	17.3	11.55	90.38
B.A. (Pol.Sc.)	13	100	100	-	-	100
M .A. (Pol.Sc.)	01	100	100	-	-	100
B.Sc.(Zoology)	17	-	94.12	5.88	0	100
M.Sc. (Zoology)	8	-	100	-	-	100
UG/PG Economics	19	36.84	84.1	10.52	0	94.73
M.A. Economics	05	80	100	-	-	100
B. A.(Hindi)	20	-	100	-	-	100
M.A.(Hindi)	07	-	100	-	-	100
B.P.Ed.	41	36.5	95.2	4.8		100
M.P.Ed.	36	36.11	91.61	8.39		100
B.TECH (CSE)	50	66	94	2	-	96
B.TECH (IT)	44	86.37	86.37	-	-	86.37
B. Lib. &I.Sc.	15	-	73.34	26.66	-	100
M. Lib. & I.Sc.	24	-	66.67	33.33	-	100
B.Sc.(Maths)	57	38.59	82.45	5.25	-	87.70
M.Sc.(Maths)	39	-	89.74	5.13	-	94.87
M.Tech.(M.D.)	08	87.5	12.5	-	-	100

* The number of students in I division includes students obtaining distinction. The pass % is calculated accordingly.

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

✓ IQAC has been actively involved in improving the teaching learning process in University. The efforts of IQAC have been to transform the teaching-learning environment into learner centric and outcome oriented. For this purpose, IQAC invites academic plans from each academic department, and quality improvement achieved after implementing the plan. These are reviewed along with the feedback received from the students and suggestions are provided for further improvements.

✓ The end semester results that track the progression of students are also discussed and analysed in terms of equity and gender and special efforts are made to improve the learning experience and outcome by correcting the teaching-learning processes.

✓ IQAC also organizes regular meetings with various stakeholders such as faculty, HoDs, Deans, Nodal officers of various cells, students' representatives, and plans the strategies for improving the quality of education.

✓ In May every year, before the end of semester, Vice-Chancellor convenes a review meeting of all concerned to have a detailed analysis of academics conducted at the end of session and plan the strategies for improving it.

✓ Strategies for attracting the students from all over the country are discussed and University remains with Pan Indian character.

✓ In the beginning of the semester, meetings are also organized and all infrastructural requirements, shortage of faculty and road map for teaching and evaluation in the academic year is discussed and measures to be taken are chalked out.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	13
UGC – Faculty Improvement Programme	-
HRD Programmes	-
Orientation Programmes	68
Faculty Exchange Programme	Nil
Staff training conducted by the university	40
Staff training conducted by other institutions	-
Summer / Winter Schools, Workshops, etc.	-
Others 1. Short term course (STC) 2. Additional Course (AC).	46 64

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	299	135	-	-
Technical Staff	50	28	-	-

Criterion – III
3. Research, Consultancy and Extension
3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the Institution

Promoting Research & Development has been the priority of the University. University is constantly striving to create proper research eco-system on the campus and monitoring its impact on outcome basis. Following measures have been worth mentioning:

✓ Promoting faculty to bring extra –mural project and strengthening the support system for easy implementation of the projects.

✓ Creating proper infra-structure, basic amenities and conducive environment for pursuing researches.

✓ The Vishwavidyalaya also provides financial assistance to the faculty members and research scholars from time to time to participate in the international and national seminars, conference symposia, workshops, short time training programs etc. from merged scheme of UGC - unassigned grants. During the year- 2014-15, sixty one (61) faculty members and research scholars were benefitted.

3.2   **Details regarding major projects**

	Completed	Ongoing	Sanctioned	Submitted
Number	43	42	14	04
Outlay (in Rs. Lakhs)	405.92	1765.85	236.26	-

3.3   **Details regarding minor projects**

	Completed	Ongoing	Sanctioned	Submitted
Number	0	02	01	-
Outlay (in Rs. Lakhs)	0	6.25	5.0	-

3.4   **Details on research publications**

	International	National	Others
Journals/Research Paper	287	151	-
Non-Peer Review Journals	15	22	-
e-Journals	-	-	-
Conference proceedings	13	32	-

3.5 Details on Impact factor of publications:

2014   Range   0.2-5.98   Average   1.36   h-index   -   Nos. in SCOPUS   110

2015   Range   0.2-5.98   Average   2.17   h-index   -   Nos. in SCOPUS   126

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

S. No.	Major/Minor	Duration of Project (Yrs)	Name of Funding Agency	Sanctioned Amount	Released Amount
1.	MAJOR	3	UGC	1043600	
2.	MINOR	2	UGC	600000	
3.	MINOR	2	UGC	600000	
4.	MINOR	2	UGC	600000	
5.	MAJOR	5	UGC- SAP	7500000	
6.	MAJOR	3	UGC-MRP	1050000	
7.	MAJOR	3	UGC	514000	
8.	MAJOR	3	UGC-MRP	320000	
9.	MAJOR	3	UGC-MRP	7,22,800	
10.	MAJOR	2	UGC-STARTUP	600000	
11.	MAJOR	2	UGC-STARTUP	600000	
12.	MAJOR	2	UGC-STARTUP	600000	
13.	MAJOR	2	UGC-STARTUP	600000	
14.	MAJOR	2	UGC-STARTUP	600000	
15.	MAJOR	2	UGC-STARTUP	600000	
16.	MAJOR	2	UGC-STARTUP	600000	

17.	MAJOR	2	UGC-STARTUP	600000	
18.	MAJOR	3	UGC-MRP	1285000	
19.	MAJOR	2	UGC-MRP	1323000	
20.	MAJOR	3	AICTE-RPS	1940000	
21.	MAJOR	2	UGC-STARTUP	600000	
22.	MAJOR	2	UGC-STARTUP	600000	
23.	MAJOR	2	UGC-STARTUP	600000	
24.	MAJOR	3	AICTE-RPS	1200000	1200000
25.	MAJOR	3	AICTE	1322000	1322000
26.	MAJOR	3	AICTE	2000000	2000000
27.	MAJOR	3	DST	2700000	2700000
28.	MAJOR	3	DST	2700000	2700000
29.	MAJOR	2	UGC	600000	600000
30.	MAJOR	5	UGC	7500000	
31.	MAJOR	3	UGC	1433800	1029800
32.	MAJOR	4	UGC DAE CSR	635401	
33.	MAJOR	3	DST	1176000	490000
34.	MAJOR	3	IUAC	510529	
35.	MAJOR	3	DST	2256000	1415000
36.	MINOR	3	UGC	355000	
37.	MAJOR	3	UGC	1348800	
38.	MAJOR	3	BRNS	50000000	
39.	MAJOR	5	UGC	55000000	2000000
40.	MAJOR	5	DST	8000000	
41.	MAJOR	3	UGC	1455000	
42.	MAJOR	3	MOEF	5719000	0
43.	MAJOR	3	MOEF	5003000	0
44.	MAJOR	3	UGC	1382000	0
45.	MAJOR	3	UGC	1284000	0
46.	MINOR	3	UGC	600000	0
47.	MAJOR	3	UGC	11,73,800	
48.	MAJOR	2	UGC	6,00,000	
49.	MAJOR	2	UGC	6,00,000	
50.	MAJOR	3	DBT	31,40,000	
51.	MAJOR	3	UGC	13,10,800	
52.	MAJOR	2	UGC	6,00,000	
53.	MAJOR	2	UGC	6,00,000	6,00,000
54.	MAJOR	2	UGC	6,00,000	6,00,000
55.	MAJOR	3	SERB- DST	1708000	
56.	MAJOR	2	UGC Start Up	600000	
57.	MAJOR	3	UGC	1329700	891200
58.	MAJOR	2	UGC Startup	600000	540000
59.	MAJOR	2	UGC Startup	600000	

60.	MAJOR	2	UGC Startup	600000	600000
61.	MINOR	3	CCOST, , C.G.	500000	200000
62.	MAJOR	3	DST	3150000	1268103
63.	MAJOR	3	DST	4150000	2000000
64.	MAJOR	3	DST	2318000	
65.	MAJOR	3	UGC	986800	
66.	MAJOR	3	UGC	1240800	
67.	MAJOR	3	DST	2378000	
68.	MAJOR	2	UGC	600000	
69.	MAJOR	2	UGC	600000	
70.	MAJOR	3	DST	2570000	
71.	MAJOR	2	UGC	600000	
72.	MAJOR	3	UGC	555800	
73.	MAJOR	3	CSIR	791000	
74.	MAJOR	3	UGC	1115500	
75.	MAJOR	2	UGC	600000	
76.	MAJOR	3	DST	2500000	1500000
77.	MAJOR	3	UGC	1470000	970000
78.	MAJOR	3	CSIR	2400000	
79.	MAJOR	2	UGC	600000	
80.	MAJOR	3	UGC	1095800	
81.	MAJOR	3	UGC	808300	
82.	MAJOR	2	UGC	600000	600000
83.	MAJOR	2	NTPC	1306000	
84.	MAJOR	2	NTPC	2400000	1182000
85.	MAJOR	5	DBT	369803 00	
86.	MAJOR	4	DBT	999400	
87.	MAJOR	3	DST	2020000	
88.	MINOR	2	UGC	600000	600000
89.	MAJOR	3	UGC - SAP	8500000	
90.	MAJOR	3	ICMR	4235000	
91.	MAJOR	3	UGC	1450000	
92.	MINOR	2	CCOST	500000	
93.	MINOR	2	CCOST	125000	
94.	MAJOR	4	UGC	1040000	
95.	MAJOR	3	CSIR New Delhi	1370000	
96.	MAJOR	4	UGC, New Delhi	1386800	
97.	MAJOR	2	ICSSR, New Delhi	6,50,000	
		Total		**241928830**	**25808103**

* The sanctioned amount includes all ongoing projects during 2014 – 15

3.7 No. of books published i) With ISBN No. | 12 | Chapters in Edited Books | 41 |

ii) Without ISBN No. | 04 |

3.8 No. of University Departments receiving funds from

UGC-SAP | 02 | CAS | - | DST-FIST | 01 |

DPE | - | DBT Scheme/funds | 01 |

3.9 For colleges Autonomy | | CPE | | DBT Star Scheme | |

INSPIRE | | CE | | Any Other (specify) | |

3.10 Revenue generated through consultancy | 123014.00 |

3.11 No. of conferences Organized by the Institution

Level	International	National	State	University	College
Number	-	03	-	01	-
Sponsoring agencies	-	University, UGC & DAA	-	University	-

3.12 No. of faculty served as experts, chairpersons or resource persons | 39 |

3.13 No. of collaborations International | - | National | 03 | Any other | - |

3.14 No. of linkages created during this year | 16 |

3.15 Total budget for research for current year in lakhs:

From funding agency | UGC & Other |

From Management of University/College | - |

Total | 33174650.00 |

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
10	03	06	_	_		01

3.18 No. of faculty from the Institution who are Ph.D. Guides and students registered under them

119

151

3.19 No. of Ph.D. awarded by faculty from the Institution 50

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 21   SRF 14   Project Fellows 31   Any other 116

3.21No. of students Participated in NSS events:

University level 350   State level Nil

National level Nil   International level Nil

3.22 No.of students participated in NCC events:

University level Nil   State level Nil

National level Nil   International level Nil

3.23 No. of Awards won in NSS: University level Nil   State level Nil

National level Nil   International level Nil

3.24 No. of Awards won in NCC: University level Nil   State level Nil

National level Nil   International level Nil

3.25 No. of Extension activities organized

University forum 22   College forum NA

NCC Nil   NSS 07   Any other 14

3.26 Major Activities during the year in the sphere of Extension Activities and Institutional Social Responsibility.

Extension Activities at the University Level by Different Departments

➢ Students of B. Sc Forestry VII Semester were attached to Ramtalla and Birkona villages for socio-economic survey, where they motivated school students and villagers for planting trees during July 2014 to August 2014.

- Student of B.Sc. 8th Semester of Department of Forestry conducted market survey of Ply wood and Saw mill of Bilaspur during 11 November, 2014 to 15 December, 2014.
- Visit to Govt. Schools in Khamtarai and demonstrating interesting science experiments.
- Tree plantation around newly developed National Centre for accelerator based research.
- Students actively participated in various drives for social awareness and social work.
- Students of BA/B.Sc. have conducted Field work on Health and Nutritional profile of Tribal and Rural people like Gond, Birhor and Kanwar of Binauri Gram Panchayat, Bilaspur, Chhattisgarh, India.
- Worked among the female students of Bilaspur and prepared a field report titled "Anthropometric Profile and Menarche Problems of Female Students of Bilaspur, Chhattisgarh, India".
- DSW Office organized Blood Donation Camp in collaboration with CIMS, Bilaspur in which students, teachers and other staff members participated enthusiastically.
- DSW Office organized Clothes Donation Camp for the needy persons in Bilaspur for which clothes were collected by the students through active campaigning under guidance of faculty members.
- DSW Office actively participated and sent the donations received from the university employees to help the widows of martyr and physically challenged soldiers.
- DSW Office organized Communal Harmony Week and Flag Day under which fund was collected and send to national foundation of Communal Harmony.

National Service Scheme

- Regular activity and plantation in all Buildings.
- Cleaning of the campus and plastic eradication.
- Blood Donation Camp.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Funds	Total
Campus area	653.76	-	-	653.76
Class rooms	67	11	UGC	78
Laboratories	56	18	UGC	74
Seminar Halls	05	01	UGC	6
No. of important equipments purchased (≥ 10 lakh) during the current year.	45	09	UGC + Project funds	54
Value of the equipment purchased during the year (Rs. in Lakhs)	4676.08	192.89	UGC + Project funds	4868.97
Others	-	-	-	-

4.1.1 How does the departments plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

The University has been upgraded as a Central University in the year 2009. Since then there is huge development in terms of infrastructure. It is not only important in building-up the infrastructure but also necessary to maintain, renovate and augment the existing ones. The University has developed a well-structured master plan and all the new constructions are as per the master plan.

In last year the University has initiated to construct many new buildings for various departments along with the renovation of existing infrastructure, which includes

1	Expansion of existing forestry building	8	Expansion of Girl's and Boy's Hostels
2	New building for Department of Rural technology	9	Two New Boys Hostels of each capacity 200
3	New building for Department of Bio-technology and Department of Botany	10	Health Centre
4	Expansion of Department of Physics building	11	HRD Centre
5	Accelerator Hall	12	Renovation of Laboratories (Mahandhi Barrack)
6	New building for Department of Zoology	13	Workshop for Institute of Technology
7	New building for Department of Chemistry	14	New Cafeteria
		15	International Guest House
		16	BT road net works

The Details of class rooms with their seating capacity building wise/department wise is as below

S. No.	Name of the Building	Number of Classrooms*	Number of Labs	Number of seminar halls
1	UTD	27	5	0
2	CSIT	2	1	0
3	Department of Forestry	3	8	1
4	Department of Rural Technology	4	5	1
5	Department of Bio Technology	3	8	1
6	Department of Pure and Applied Physics	8	15	1
7	School of Pharmaceutical Sciences	8	15	
8	Department of Management	4	1	1
9	Institute of Technology	19	16	1
		78	**74**	**6**

* Approximate Seating Capacity = 60

4.1.2 Does the University have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

Yes. In order to promote an ambient environment for teaching and learning in the campus, the University has developed a master plan for creation and enhancement of infrastructure. The University has taken several steps to meet the demand created due to the increase in intake / introduction of new departments since upgradation as a central university. The University has constituted a building committee and CEC and CMC for working out the requirements for various academic buildings, hostels and other infrastructure.

4.1.3 How does the University create a conducive physical ambience for the faculty in terms of adequate research laboratories, computing facilities and allied services?

Most of the Department Laboratories are well equipped with latest and sophisticated instruments such as Scanning Electron Microscope, XRD, 3 MV Accelerator, Raman spectroscopy, Closed Loop Fracture Testing machine etc. Further, all the departments have been facilitated with LAN. Also, the faculty members have been provided with desktop computers with internet. Most of the departments particularly the Science, Engineering and Technology departments have separate computer labs equipped with internet and other accessories like printers, scanners, etc. These facilities provide a conducive environment for the faculty members and students to carry out their research work.

4.1.4. Has the University provided with facilities like office room, common room and separate rest rooms for women students and staff?

Yes. All the departments have separate office room equipped with computer, printer, scanner for staff. Majority of the departments particularly the newly constructed buildings have a separate rest room for women students, faculty and staff. Almost all the buildings have at least one rest room exclusively for women students and staff.

4.1.5. How does the University ensure that the infrastructure facilities are disabled friendly?

All the newly constructed academic buildings and facilities like international guest house, cafeteria have been provided with ramps to make them disabled - friendly. Specially designed toilets have also been provided in these buildings.

4.1.6. How does the University cater to the requirements of residential students? Give details of capacity of hostels and occupancy?

The details of various boys and girls hostels are mentioned below. All the rooms of both boys and girls hostels have been occupied.

S.No	Name of Hostel	Type	Capacity	No. of students residing
1	Swami Vivekananda Hostel	Boys	400	400
2	Girls Hostel	Girls	436	432

All the hostels have Wi-Fi connectivity, mess, indoor and outdoor games facility, warden house etc.

4.1.7. Does the University offer medical facilities for its students and teaching and non-teaching staff living on campus?

Yes. The University has a primary health centre for all the students, staff and families residing in the campus. An ambulance is available 24 x 7 in the campus. The health centre is equipped with facilities which are required to cater to routine medical needs of the students**.**

4.1.8. What special facilities are available on campus to promote students' interest in sports and cultural events/activities?

A separate department (Department of Physical Education) takes care of this requirement. Well qualified Director, Asst. Directors and other staff are also available in the department. The University has lavish play grounds which covers the cricket, basketball, Lawn tennis, Badminton, Football, Volley ball, etc. The Gymnasium facilities are also available in the Mahandhi Barrack. Further, the Department every year conducts the sports week in which inter school sports competitions are organised.

4.2 Computerization of administration and library

Administration: University has planned to install an ERP in the campus. The modules of IUMS are working since 2012. Administrative modules such as Finance, Salary, Administration, Human Resource Management, Leaves, RTI, Medical, Admission, Examination etc are activated.

Library: Computerization is the need of time to have a faster and better utilization of library resources and to make the desired information available at anytime, anywhere in any format. UGC realised the importance of library automation in India and Information and Library Network (INFLIBNET) Centre was set up at Ahmadabad in March, 1991. Further in June, 1996 INFLIBNET became an independent Inter University Centre with an objective and mission to cater the information needs and requirements of Indian Universities.

Guru Ghasidas University initiated Library Automation programme in 1998 and approached to INFLIBNET. The major work related to automation was creation of database of library holdings and start the services based upon that. For the same, University decided to go for out sourcing and get the work done. In June, 2007 database of library holdings were prepared and computer based services with the help of SOUL software started.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	127198	96016693	-	-	127198	96016693
Reference Books	6078	9055430	-	-	6078	9055430
e-Books	-	-	-	-	-	-
Journals	4490	25000000	112	833826	4602	25833826
e-Journals	4427	Through INFLIBNET	6535	Through INFLIBNET	10962	Through INFLIBNET
	10325	7296641	-	-	Subscription discontinued	7296641
Digital Database	02	Through INFLIBNET	-	Through INFLIBNET	02	Through INFLIBNET
	06	662497	-	-	06	662497
CD & Video	1009	-	-	-	1009	-
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	417	17	Yes	02	01	12	Teaching Departments	15
	27PCs + 02server	02	Yes	01			Central Library	
	03PCs + 04server	-	Yes	-		03PCs	IUMS Cell	
	Optical fibre based internet connectivity with 600 nodes exists on the campus							
Added	02	-	-	-	--	--	-	-
Total	449	19	Yes	03	01	15	-	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Up- gradation (Networking, e-Governance etc.).

Training on computers is provided to teaching and non-teaching staff round the year in the IUMS Cell. For various IUMS modules; staff gets training in the IUMS Cell. Whenever any employee or student of University requires any assistance/ training related to IUMS, the same is provided to them. Students and staff get computers and internet access in their offices/department labs/ Central Library. A large number of high configuration branded computers (i5, i7 processors) were provided to most of the departments and offices of the administration. The computers are used in the labs by students for their practical, programming, research and internet related work.

4.6 Amount spent on maintenance (in Lakhs) :

i) ICT

IUMS (AMC)

ii) Campus Infrastructure and facilities

1GBPS lease line (2+3 instalment)

iii) Equipments

NMEICT Projects Switches (CISCO 3pcs)=

iv) Others

IUMS Support Cost

Total :

INR. 61,03,750.00

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Efforts have been made to strengthen services related to the students by the University. Steps taken in this direction include:

1. Help desk facility created to provide information to students and parents on admission related matters, developing policies and ongoing matters. It is enhancing awareness about student support services.
2. Information to students about opportunities in National/International Institutions about internship, project, Higher education, Scholarships/Exchange Programs etc. is provided by the development/ academic section through departments.
3. Research related Information such as fellowship, registration process, conference fliers, Research Publication etc. are provided through the office of Officer on Special Duty (development).
4. Office of Dean Student Welfare provides information on activities like scholarships, participation in sports and cultural activities, cultural festivals etc. DSW Office also monitors and pro-actively organises various school level cultural events.
5. Suggestions are made by IQAC for timely declaration of results, activities of skill Development Cell, MOOCS Cell, Innovative Club, etc.
6. Student grievance mechanism is developed and redressal is ensured in systematic manners.
7. The Office of the CPC Director, University Industry Interaction Cell have been created to provide training and placement related help to students of different schools Anti Ragging Committees are constituted at University, School and Department levels.
8. Remedial classes are conducted for OBC and SC/ST students. Adequately furnished rooms in hostels are offered to boys and girls separately. Hostels are having recreation hall, reading room, Wi-Fi and indoors sports facilities.
9. NET/SLET preparation coaching classes under Equal Opportunity Cell are organized.
10. Health awareness programs are conducted from time to time.
11. Skill development Cell not only organizes Skill development course in identified areas but also motivates students to join Pradhan Mantri Kaushal Vikas yojana and supports students to join such program outside, IQAC review the program of all such program.

5.2 Efforts made by the institution for tracking the progression

Efforts to track progression

1. Tracking progression through registration for higher education
2. Tracking progression through On Campus & Off-Campus Placement.

The institution's concern for student progression for higher education and employment are taken care of under this aspect. The evaluation system of the University through examinations has an built mechanism for monitoring the progression of students. At departmental level the category wise (SC, ST, OBC, Women, and General Category students) progression is tracked with the help of Tabulation Register provided by examination section.

Training & Placement Cell in the University keeps records of on campus placements.

The progression is tracked continuously at departmental level keeping in touch with the students telephonically, through alumni meets and other means of communication, social media etc.

Student's progression data for 2014-15

Student Progression 2014-15	Number of students
UG to PG	253
PG to M. Phil.	2
PG to Ph.D.	13
Ph.D. to Post -Doctoral	2

Off-Campus Placement

Name of Department	2014-15
Physical Education	16
Economics	01

5.3 (a) Total Number of students

UG		PG		Ph. D.		Others		Total	
Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
2882	1885	549	732	122	75	-	-	3553	2692

(b) No. of students outside the state

1640

(c) No. of international students

01

Gender	In Numbers
Men	01
Women	-
Total	01

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1836	591	409	1212	04	4048	2649	925	649	2020	01	6243

Demand ratio   2.71   Dropout % < 2%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Under the Equal Opportunity Cell, three different coaching programs are conducted for the students. NET/SLET preparation coaching was arranged for SC/ST and OBC students in which other students were also registered. Remedial coaching for English communication and English speaking was also organized. Competitive examination coaching for students was also conducted.

No. of students beneficiaries   205

5.5 No. of students qualified in these examinations

NET   49   SET/SLET   07   GATE   103   CAT   04

IAS/IPS etc [ ]   State PSC [ ]   UPSC [ ]   Others   07

5.6 Details of student counselling and career guidance

Training activities conducted:-

1. **Technology and Estimation,** 13th and 14th Aug 2014 by **Mr. Rohit Kumar.**
2. **Goal Setting and Employability,** 08th Dec 2014 by **Mr.Kiran Khurwade** Pune Institute of Business Management, Pune.
3. **Career in Banking Sector**, 20th Jan., 2015, by **Mr. Himanshu Agarwal,** ICICI Bank, Bilaspur, C.G.

Activities conducted by CPC in name of students counselling and career guidance:

CPC is concerned for enhancing the employability of the students in name of students counselling and career guidance. CPC carries out the following activities in name of students counselling and career guidance:

1. To be interactive with the students.
2. To remove inhibitions to communicate and misconceptions about jobs and careers on the part of the students.
3. To know the students' goals and intentions and make them realize about their goals and intentions. Also to facilitate students in setting their goals and motivate them to find out ways to accomplish these goals.

4. To help the students in conducting SWOT analysis.
5. To share with students motivational quotations, stories and real life incidents to sustain their motivation and commitment.
6. To conduct role plays so as to let them have the pulse of real life situations.
7. To suggest them as how to be ethical and upholding moral values.
8. To share with them the employment opportunities available for them.
9. To help them in getting internships.
10. To assist them in getting finally placed.

No. of students benefitted

334

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
09	335	84	33

5.8 Details of gender sensitization programmes

ANNUAL QUALITY ASSURANCE REPORT OF APEX COMPLAINT COMMITTEE

Apex Complaints Committee (ACC) at GGV

The Executive Council has approved the Policies against Sexual Harassment, in its meeting held on 25-26/09/2009 under the Agenda Item No. 15. As per the policy approved, Apex Complaint Committee (ACC) will be the regulatory and appellate body of Guru Ghasidas Vishwavidyalaya for redressal and resolution of complaints.

Objectives of the Committee

1. To create and ensure a safe environment that is free from sexual harassment.
2. To create an atmosphere promoting equality and gender justice.
3. To publicize the policy in Hindi, English widely, especially through Prospectuses, notice boards etc.
4. To publicize in English and in Hindi the names and phone numbers of members of the Committee.
5. To plan and carry out programmes for gender sensitization and prevention of sexual harassment.

Activities of Apex Complaint Committee for making students and staff aware against sexual harassment :

1. Complete information about the committee along with the names and phone numbers of all members is uploaded on the University website for the easy approach of the students.

2. Committee mail id and complaint form to file complaints is also made available at the website and the office.

3. Information brochure was prepared and circulated regularly to all the departments and hostels.

4. Students are made aware regarding the sexual harassment by personal talks and collective address.

5. Quiz was conducted.

6. Lectures are conducted on legal and medical aspects by the respective experts.

7. Nukkad Natak on prevention of sexual harassment was performed by the students for the students.

8. Workshop titled "Sensitization and Prevention of Sexual Harassment at Workplace" was organized.

	Annual Return on cases of Sexual Harassment 2014-15	
S. No.		Number of cases
1	Number of complaints of sexual harassment	Nil
2	Number of complaints disposed of during the year	Nil
3	Awareness on sensitization among the students was made by person talks and collective address to them	

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level [102]   National level [-]   International level [-]

No. of students participated in cultural events

State/ University level [758]   National level [Nil]   International level [Nil]

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level | Nil | National level | - | International level | - |

Cultural: State/ University level | 17 | National level | - | International level | Nil |

5.10 Scholarships and Financial Support

AGENCY	Number of students	Amount
Financial support from institution	11	100000
Financial support from government	1665	22286868
Financial support from other sources	NIL	NIL
Number of students who received International/ National recognitions	NIL	NIL

5.11 Student organised / initiatives

Fairs   : State/ University level | 3 | National level | | International level | |

Exhibition: State/ University level | | National level | | International level | |

5.12 No. of social initiatives undertaken by the students | |

5.13 Major grievances of students (if any) redressed: _____

The office of student's welfare promptly redresses the various grievances of the students throughout the year. The office also takes care of the UGC online student's grievance portal and provides the required information online by effectively using the portal. Total 08 online grievances of the students have been received from session 2014-15.All the 08 grievances have been redressed and communicated to the concerned students. Details are as follows.

Session	No of grievances received	No of grievances redressed
2014-15	08	08

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The objectives of the University are to

- Disseminate and enhance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit;
- To make special provisions for integrated course in Humanities, Social Science, Science & Technology in its educational programs;
- To take appropriate measures for promoting Innovations in teaching-learning process and interdisciplinary studies and research;
- To educate and train manpower for the development of the country;
- To establish linkages with industries for the promotion of science and technology, and
- To pay special attention to the improvement- of the social and economic conditions welfare of the people, their 'intellectual, academic and cultural development.

VISION

Motivated by the thoughts and teachings of Guru Ghasidas, a great Satnami Saint of 17th century, Guru Ghasidas Vishwavidyalaya, Bilaspur, is committed to social empowerment, particularly of the weaker sections of the society with the help of quality higher education and training. Focus of the University is on offering and strengthening innovative academic programs in emerging interdisciplinary areas of Science, Social Science and Humanities with quality assurance so as to contribute to the growth of the knowledge base of University in particular and academia in general. The University aims to provide value- based holistic education which will lead to the growth and development of the community.

6.2 Does the Institution has a management Information System ?

An E-governance Management Information system initiative for online Integrated University Management System

In order to transform the campus environment from conventional to smart ICT enabled online digital campus, an Integrated University Management System (IUMS) has been developed for the University. It was inaugurated by Prof. Ved Prakash, Chairman, UGC on 20-4-2013. The system is being used for improvement of university services, making academic and administrative processes online and automatic. All the modules which were designed under IUMS are active and implemented. These modules are executed after data/ server room was prepared as per specifications for installation of the IUMS. The admission process for the session has been done successfully.

The following modules are currently activated under IUMS:

1. **Financial Accounting:** It takes care of all financial accounting related work of our university.

2. **Academic & Fee Module:** Offers online services for admissions, enrolment, student databases, course structures etc

3. **Examinations Module:** Creates database of all enrolled students, their records, of examinations, result processing, etc.

4. **HRMS Modules:** All processes related to employees for Establishment Section.

5. **Employee's Portal:** provides online access to the employees to their service related information such as salary, pay slip, service book and offers services such as leave applications, loans, advances, etc online.

6. **Guest House:** It takes care of guest house room allotment, room availability and related work.

7. **Student Portal:** It is a separate portal for University registered students. It provides several facilities to students like student profile, subject registration, subject card, result, teacher feedback, online challan / fee payment etc..

8. **RTI Modules:** tracks and processes all RTI related applications and keeps records of such applications including the action taken in each case.

9. **Legal Module:** Provides online access to all legal cases and the status of each case related to the University.

10. **Hostel:** It takes care of student hostel allotment related work like availability, allotment, fee, student.

11. **Court Cases Monitoring System (Legal):** It provides all legal cases history record management and related MIS.

12. **Asset / Bill Management:** It provides facilities to Store and Finance Section for bill payment related work and related MIS.

13. **Inventory:** It provides facilities to store section related work.

14. **Pre Admission:** It takes care of students (VET & VRET) admission process in separate portal as per notification. All admission related information like brochure, notification, advertisement, details of seats, policy, new student registration, on line form submission with on line payment facility, course wise roll number generation, all type of exams etc. related reports are available.

15. **Medical Bill:** Using this page, user can save or update Doctor name, Treatment fees and Hospital name defined by the management. User can generate the list of hospital type which is used as dropdown in hospital master.

16. **Vehicle:** The user can create and manage the master data entry and configuration and view the reports.

17. **DMS:** Document Management System, it provides uploaded files (Circular, Guideline etc.) to users**.**

18. **VC Office:** VC Office management.

18. **FMS:** File management and tracking system

19. **Event:** In this module user has rights to create and manage Event Details, Resource Person Details and Event Registration Details etc.

20. **User Management:** It manages all user rights.

University teachers, officers, employees and students have been asked to adopt IUMS for MIS as early as possible to realize the goal of paperless University

6.3Quality improvement strategies adopted by the institution for each of the following:

6.3.1   Curriculum Development

Curricular Aspects

The Curricular Aspects are the mainstay of the University and the University academic departments are pro-active in the design development and updation of the curricular for Under Graduates (UG) programs, Post Graduates (PG) programs and PhD programs. The University has ensured that appropriate and updated curricula are prepared particular programmes, This has been done by curricula revising /updating periodically and reviewing the outcomes of its academic programmes by statuary bodies such as bodies (Board of Studies (BOS)/Research Advisory Committee (RAC)/ Departmental Research Committee (DRC)].

The curricula of the UG/PG/PhD programs are designed based on input in consultation with expert groups as well as the feedback from stakeholders. Apart from the committee notified in the ordinance 2 for BOS, the University has notified that an expert member from industry will be member of BOS. The University is conducting skill based programs for student time to time and continuously organising expert lectures for students so that the students can realizes core values of the courses. The University is focused to design a curriculum which covers syllabus of competitive exams and develop necessary stalls for employability, entrepreneurship and skill development as well.

The University has already adopted the model curriculum recommended by the respective regulatory bodies i.e. UGC/ AICTE /PCI guidelines with wide frame work. University fully adopted and implemented Choice Based Credit System (CBCS) with Massive Open online Courses (MOOCS) through National Programme on Technology Enhanced Learning (NPTEL) under Study Webs of Active –Learning for Young Aspiring Minds (SWYAM) in Indian / Foreign University / Institutions by the students during their study period at GGV Bilaspur. The CBCS provides the students with academic flexibility which refers to the freedom in the use of the time-frame of the courses, horizontal mobility, inter-disciplinary options and others facilitated by curricular transactions.

The University has made a provision in the curriculum for holistic development of students by arranging value added courses like presentations by faculty members / research scholars / students /experts from outside, live telecast of lectures by eminent speakers using Video Conferencing /NKN facility, Sports, NSS activity, Tech Fest, industrial visits etc. on regular basis. The University has made a provision for added courses and activities which is not directly linked with one's discipline of study but it contributes to sensitizing students to cross-cutting issues relevant to the current pressing concerns both nationally and internationally such as gender champions, environment and sustainability, human values and professional ethics, development of creative and divergent competencies. The University has provided a wide range of value-added courses for students to opt according to their interests and inclinations.

The University has made the process of revision and redesign of curricula based on recent developments and feedback from the stakeholders. The online feedback Form is uploaded on the University website with 11 parameters of major aspects of teaching and learning processes. The feedback system is an active process of not only collecting feedback from all stakeholders, but also analyzing it and identifying and drawing pertinent pointers to enhance the learning effectiveness. The University also conducts the interaction sessions with students as well as their parents on regular basis and promotes all alumnae to participate in the feedback mechanism and give corrective suggestions.

Policy and strategy for CBCS

Academic council has approved implementation of CBCS through IUMS. As per directions of the University Grants Commission regarding implementation of CBCS system in all Universities [DO No. 1-1/2015 (CM) dated 08.01.2015; DO No. 1-1/2014 (Secy) dated 20.01.2015, Guru Ghasidas Vishwavidyalaya has initiated the process of implementation of CBCS pattern in academic session 2015-16.

6.3.2 Teaching and Learning

Guru Ghasidas Vishwavidyalaya is an upgraded central university . Vishwavidyalaya is promoting their varied aspect of development of the young learner's i.e. Physical, Language, Cognitive, socio-Emotional and Aesthetic appreciation through latest teaching methodology. The Teachers of Guru Ghasidas Vishwavidyalaya are teaching the youth mind based on comprehension of cognitive ,affective and psychomotor approaches of teaching. The Teachers of Guru Ghasidas Vishwavidyalaya are adopted the following methodologies

Session	Teaching Approach	Teaching Method	Teaching Aids/Facilities
	Cognitive Approach	Traditional Lecture	Lecture hall, Class Board, Podium,
		Lecture with electronic gadgets	L.C.D., Computer
		Seminar	Seminar Hall, Sound System
		Discussion	Classroom

2014-15		Tutorials as well as Brainstorming	Classrooms and departmental Library
		mixed method (student-cantered together with teacher-cantered)	Classroom Facilities and departmental Library
	Affective Approach	assignments,	Library and class notes
		problem solving	Concern Lab, Library Discuss with teacher in individually
		Field Practice	Students Goes to concern Place for understanding the content
		workshop	Workshop, Lab, Classroom
		Simulation	Computer Internet, WI-FI, Online content
	Psycho motor Approach	organising to cultural events	Administrative Support, Financial Support by GGV,
		learning through team work (Peer Group)	Opportunity through Publication, expression self in groups.
		Socio-emotional self learning Method	NSS, Blood Donation

- Continuous evaluation, mid-term examination, assignment, quiz, seminars, Stimulating programmes, group seminars, surprise tests, group discussions etc. INFLIBNET etc. facilitates are part of the learning process.
- Inculcating the spirit of disciplines and social development with the help of NSS, Sports, Yoga and others.

 • From time to time University initiates and evaluates those programmes to make them more effective and result oriented.

- Constructivist approach, Cognitivist and Behaviouristic approaches are adopted to make the teaching-learning more effective.
- Emphasised on reflecting on content, ideas, issues and concerns on various academic matters
- Upgrading the content of curriculum constantly.
- Emphasised on learner centred curriculum
- Adequate web resources on all the courses of study are available in the University
- Encourages blended teaching and learning. In addition, students are also
- Provided e- resources and soft copies.
- scenarios like virtual Class room and Audio laboratories
- provided uninterrupted Wi-Fi and networking facilitates throughout its campus

innovative teaching approaches/methods/practices Peer group learning, Group discussions, Quiz, Case Analysis, Role plays, Designs Projects, Power point Presentations, e-learning ,Term Papers, Seminar, Tutorials, experiential learning, participative learning ,Problem solving sessions, Assignments, Mini Project/ Dissertation, Self-Work , Open book tests , Assignment, Internship, Field work , model making etc.

- Syllabus design and revision is a continuous process of all departments

- At Department level the Teachers' Council meets often and decides matters related to the department.
- Opportunities provided to students to participate in cultural, sports, literary events and NSS activities,
- Unnat Bharat Abhiyan Swachh Bharat Abhiyan, also provide ample opportunities to develop leadership.
- Students also organize blood donation camps.
  - The large scale use of internet and ICT in the teaching, learning and most importantly evaluation processes.
  - Facilitation and providing service in specific domain areas like Psychology and Sociology for mutual benefit.
  - Wide spread implementation of internet availability in the campus
- Providing access to e-journals, dissertations, books and newspapers through inflibnet and other resource providers.
  - Provision to ensure originality through dedicated software.
  - Preservation of rare manuscripts and making them available as e-resources
- Choice-Based Credit System (CBCS)
- Availability of campus wide network, membership of National Knowledge Network
- (NKN) and INFILBNET, Internet connectivity, use of ICT in Learning, Teaching and Research.
- Science Departments have many advance equipments to ensure use of technology for research.
- Establishing Skill based training Centre
- Research and Development Cell

• Establishment of Central Instrumentation Centre.
• Opening of psychological counselling cell
• Assigning Teaching responsibility to JRF- NET qualified Ph. D. Scholars.

6.3.3 Examination and Evaluation

University examination and evaluation process has been revised and implemented as per reforms initiated by University Grants Commission. Major focus has been on internal evaluation and continuous assessment. In order to complete the examination, evaluation and declaration of results in time, the end semester examinations have been made internal with totally transparent and unfair means free examination system. The evaluation process has been made more holistic by changing the pattern of examination question papers including objective type, short answers type and long answer type question mandatory in all examinations. Inorder to make the process learner centric, arrangement has been made so as to provide learner all opportunities to understand and correct his response during examinations by showing the answer books and model answers during evaluation. The revaluation process is completely removed from the system. To maintain full transparency in evaluation system all efforts were made so that the reforms initiated in 2014-2015 as per para: 5, 6, 7, 8, 12 in **2.8** are fully implemented w.e.f. session 2014-2015.

Results are declared as per the academic calendar and compliance is reviewed.

6.3.4 Research and Development

Improving the quality of research and development of innovative research ideas into outcome has been the priority of the University. In order to create a conducive research eco-system, the following strategies have been planned and implemented in the University :

1. Motivating faculty members for submitting extra-mural research projects to various funding agencies.
2. Providing a large share of overhead grants received under various projects for the infra structure development of the department.
3. Financial support for participation in International/ National conferences, seminars by the faculty and research scholars.
4. Simplifying the purchase process under project grant by constituting project purchase committees with Principal Investigators as chairman.
5. Promoting innovation and quality in research by reviewing the research undertaken by faculty.
6. Creating Internationally competitive sophisticated equipment infrastructure for research.
7. Establishing Interdisciplinary Research Centre for promoting collaborative research in interdisciplinary areas of national importance.
8. Motivating faculty for creating research network through International/National linkages and signing MoUs.
9. Strengthening research capabilities in identified areas of Science and Technology such as energy, environment, herbal drugs, microbial based remediation and forest based applied researches.
10. Providing seed money for organizing National/International academic activities so as to have get exposure for faculty and scholars in the field.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library: Plans were prepared as per the needs and requirements of the users. The needs and requirements were placed before the Library Committee and committee. It examines feasibility of these plans before allocating the budget for the same. The finally approved plans were executed by library and reports of the same were placed before the committee in the next meeting. Journals were subscribed as per recommendation of Library Committee and availability of funds.

ICT: Latest configuration Computers and printers were purchased to use e-governance software (IUMS), to do research work etc.

Physical Infrastructure

As per the requirements of the departments for specific needs of the development to be incorporated, the request of the infrastructural requirements of the departments is sent for its approval to the Building Committee formed as per UGC Act which is chaired by the Honorable Vice-Chancellor of the University. If the proposal is approved by the Building Committee, the same will be placed in the Executive Council (EC) of the University for its Approval. After the approval in the EC, it will be sent for the sanction of budget from the UGC.

After the sanction of fund, the project will be executed by the University Engineering Section or through a PMC empanelled by the University following the Guidelines of UGC, CVC and as per the rules of GOI, GFR which will assure a quality of the physical Infrastructure.

Physical Instrumentation

To meet the challenges posed by specific and cutting edge technological developments in the industry, various departments will propose the requirements of the instruments for labs/projects after approval from the departmental purchase committee (DPC) chaired by the Head of the Department for its administrative approval. After the administrative approval the proposal is sent to Central Purchase committee (CPC) for approval and subsequent procedure as per GOI rules for procurement as per the GFR which ensures the transparency in purchase and maintains quality as per the specifications.

6.3.6 Human Resource Management

Human resource management is the key to the growth and quality assurance of University. Our approach has been to focus and manage human resources as the timely recruitment, updation and retention of faculty as well as staff has a major impact on functioning and development of any institution.

University assess its human resource requirement based on faculty and technical staff requirement for the departments, support staff for the management of the academic programs and university, requirements of new departments/ up gradation of existing departments. Since the man power is essential for running departments, the proposals for establishment of new departments/ up gradation of existing departments are submitted to the UGC with proposed student's intake, proportional teaching faculty so as to maintain quality in teaching within UGC prescribed student's teacher ratio limits and also the proposal for proportional non-teaching staff required for the functioning of the departments.

Immediately after the positions are sanctioned from UGC, the process of recruitment is initiated strictly in accordance with the rules and norms of UGC/GoI. Reservation policy of GoI and UGC is implemented for non-teaching and teaching staff recruitment. Rostering of sanctioned posts is according to the guidelines of UGC/GoI.

The total faculty and staff sanctioned positions upto 2014-15 is as follows:

Total Teaching Posts during the year

Type Of Post	No. of Posts
rofessor	58
Associate Professor	107
Assistant Professor	266
Total	**431**

Total Non Teaching Posts during the year

Type Of Post	No. of Posts
Group A	39
Group B	59
Group C	247
Group D	137
Total	**482**

To attract dynamic and talented faculty, advertisements are floated in the leading Newspapers and on University website. To provide opportunities to potential applicants, the advertisements are being given

under rolling application system as per the University policy decision approved by the statutory bodies which remains valid throughout the period before closing date.

Eligibility criteria as prescribed by UGC and/or regulatory bodies are followed so as to reap benefit of experience both from industry and reputed institutions in the recruitment of faculty. Similarly, in support system and in teaching wherever, there is a need for some special knowledge or expertise consultants are employed contractually as per the provision provided in the Act.

Apart from the above, to meet the contingent teaching requirement due to vacant positions of teachers in the departments, University advertises and appoints temporary teachers against the regular vacant positions each year as per the provisions of the Statute 18.6 of the Central Universities Act 2009.Total 137 Temporary teachers appointed during the period.

Once the recruitment is done, regular professional development and enhancement of skills of faculty as well is also taken care. The University provides facility of in-house training and professional development to the faculty members through the Human Resource Development Centre.

Faculty members have been encouraged and permitted to avail leaves to participate in the refresher courses, orientation programmes seminars, conferences and workshops etc in other institutions in the country as well as abroad. Faculty members are also permitted to join Post-Doctoral research and fellowships in foreign countries.

University also takes care of capacity building of non teaching staff, Several training programmes have been organized by the University. These are :

1. Training Schedule for working on Integrated University Management System (IUMS) for all Heads, Module Owner and Employees in Jan 2015.
2. Officer was sent for specialist training on Orientation workshop on implementation of Account Standard in Educational Institutes 11-15/05/2014
3. Training on Online fee through SBI Collect and other portals held on 27-08-2014 and 21-11-2014.
4. Training programme for official use in Hindi held on 26-11-2014.

The employees are also encouraged to participate in training programs conducted by other institutes which help in acquiring knowledge.

In order to retain the faculty and non faculty members in the University, proper care is being taken for sanction of incentives and career progression as follows :

Promotion and Career Advancement to the Faculty Members

The faculty members are being provided career advancement as per the directives of University Grants Commission under the Career Advancement Scheme (CAS)

Promotion and Assured Progression for the Non Teaching Staff

The non teaching employees of the University are being provided promotion according to the Recruitment and Promotion Rules of the University and also the career progression is extended under the Modified Assured Career Progression Scheme (MACPS) in a time bound manner. A Total number of 296 employees were benefitted under this.

Incentives for acquiring PhD/M.E./M.Tech./M.Phil

The faculty members are sanctioned advance increments for acquiring PhD/M.E./M.Tech./M.Phil degrees as per the University Grants Commission GoI norms.

Incentives for acquiring higher qualification to non teaching staff

The non teaching staff is given incentive for acquiring higher qualification as per GoI Rules.

Incentives for faculty members getting sanctioned projects above Rs. 50 lacs

The Executive Council of the University has resolved that one and two advance increment be given to the faculty members who have got sanctioned individual projects above Rs. 50 lacs and Rs. 1 crore respectively. The faculty members with these achievements have been awarded the increments by the University.

It is noteworthy to mention here that the terminal service benefits of the employees as the Leave Encashment, Gratuity and PPO to the employees who are going to superannuate are sanctioned and paid on the date of their superannuation itself.

6.3.7 Faculty and Staff recruitment

The faculty and staff recruitment in the University is being made following all the directives and guidelines issued by the University Grants Commission and Ministry of Human Resource Development and respective regulatory bodies. Reservation polices of GoI is strictly implemented in the faculty and non faculty recruitment. To give wide publicity the advertisement is circulated in leading newspaper. For the recruitment of Assistant Professors apart from the directives given in the UGC Regulations the University has developed the scrutiny criteria duly approved by the statutory bodies.

The erstwhile Guru Ghasidas State University had 96 sanctioned Teaching posts and 407 non teaching posts in the setup provided by the State Government and 121 teaching posts created by the Executive Council of the erstwhile State University in different meetings from time to time.

The University was upgraded as a Central University on 15.01.2009 by the Central Universities Act 2009 and the above posts were taken over by the University Grants Commission as they were.

After the up-gradation, the process of filling up of these posts was initiated and the advertisement was floated vide advertisement No. 2011/Estt/Adm/2009 dated 17.06.2009

Teaching Faculty Sanction Position

Setup of State University. Sanctioned Date 25-05-2006

Type Of Post	No. of Posts
Professor	18
Associate Professor	27
Assistant Professor	51
Total	**96**

Setup of Academic Staff College. Sanctioned Date 27-03-2009

Type Of Post	No. of Posts
Professor/Director	01
Associate Professor	01
Assistant Professor	01
Total	**03**

Post sanctioned by UGC - Sanctioned Date 14-10-2010

Type Of Post	No. of Posts
Professor	25
Associate Professor	60
Assistant Professor	145
Total	**230**

Non Teaching Staff Sanction position

Setup of State University. Sanctioned Date 25-05-2006

Type Of Post	No. of Posts
Group A	30
Group B	50
Group C	183
Group D	135
Total	**398**

Sanctioned/Created by the Executive Council

Type Of Post	No. of Posts
Group A	8
Group B	6
Group C	39
Total	**53**

Setup of Academic Staff College. Sanctioned Date 27-03-2009

Type Of Post	No. of Posts
Group B	02
Group C	04
Group D	02
Total	**08**

Post sanctioned by UGC. Sanctioned Date 12-11-2010

Type Of Post	No. of Posts
Group C	20
Total	**20**

Post sanctioned by UGC. Sanctioned Date 24-01-2011

Type Of Post	No. of Posts
Group A	01
Group B	01
Group C	01
Total	**03**

Before any actions could be taken, the term of Vice Chancellor was to expire on 28-02-2014, hence the instructions were received from the MHRD for not making any regular appointment in last three months. Further it was directed by the MHRD for not making any regular appointment till the appointment of regular Vice Chancellor. There was a gap of nearly 18 months between the expiration of term and appointment of regular Vice Chancellor; hence because of the above mentioned reasons the number of vacant positions could not be filled during the period.

In the meantime the University was sanctioned new teaching positions in February - March 2014.

Post sanctioned by UGC - Sanctioned Date 05-02-2014

Type Of Post	No. of Posts
Professor	12
Associate Professor	18
Assistant Professor	62
Total	**92**

Post sanctioned by UGC - Sanctioned Date 05-03-2014

Type Of Post	No. of Posts
Professor	-
Associate Professor	01
Assistant Professor	08
Total	**09**

Post sanctioned by UGC - Sanctioned Date 12-03-2014

Type Of Post	No. of Posts
Professor	01
Total	**01**

Total Teaching Posts during the year

Type Of Post	No. of Posts
Professor	58
Associate Professor	107
Assistant Professor	266
Total	**431**

Total Non Teaching Posts during the year

Type Of Post	No. of Posts
Group A	39
Group B	59
Group C	247
Group D	137
Total	**482**

6.3.8 Industry Interaction / Collaboration

Industry Interface Cell (IIC) was set up in GGV in Sept. 2014 with the aim to forge the close linkages with the industry and research in and around the State of Chhattisgarh. In continuation of gist of observations made by Hon'ble President of India during conference of Vice Chancellors of Central Universities on 6th and 7th Feb 2014. University has created a conducive environment for promoting innovation in teaching - learning process, interdisciplinary studies & research, establishing linkages with the industries

In the inception year, the following schemes are formulated for promoting the Industry - Institute Interaction through the Industry Interface Cell (IIC).

- Establishment of Industry-Institute Partnership /interaction Cell.

- Organizing Workshops, conferences and symposia with joint participation of the faculty and the industries.

- Participation of experts from industry in curriculum development.

- Arranging visits of staff members to various industries.

- Professional consultancy by the faculty to industries.

- Industrial testing by faculty and technicians at site or in laboratory.

- Joint research programmes and field studies by faculty and people from industries.

- Visits of faculty to industry for study and discussions or delivering lectures on subjects of mutual interest.

- Visits of industry executives and practicing professionals to the University for observing research work and laboratories, discussions and delivering lectures on industrial practices, trends and experiences.

- Memoranda of Understanding between the Institute and industries to bring the

6.3.9 Admission of Students

Admission Policy and Strategies

The University runs undergraduate programmes, postgraduate programmes, diploma program, Certificate programme and Ph. D. in its campus. The University conducts its Entrance test (VET) for 55 courses every year out of 68 UG and PG programmes at various test centres.

For the Courses like B. Tech. the University gives admission on the basis of marks obtained in JEE (Mains) through JoSAA. Further, CMAT score is necessary for admission in MBA programme.

The University provides Online and Offline facility both to fill up the applications to its applicants.

The process of admission is always placed before the Academic Council/Standing Committee and the process of admission starts only after approval of the Academic Council/Standing Committee.

The University gives admission to the research students through Vishwavidyalaya Research Entrance Test conducted by the University from time to time. The University strictly follows the guidelines/regulations of the UGC for its research entrance test.

6.4 Welfare schemes for Teaching, Non-teaching staff and students

1. Payment of Service Benefits to the Employees on the day of superannuation:-The University sanctions and pays all the service benefits of the employees as the Leave Encashment, Gratuity and PPO to the employees on the date of their superannuation itself.

2. Medical Facility and Reimbursement of medical Claims:

   Health Centre is located in the Centre of the University Campus. Health Centre has Male Ward, Female Ward and a Pathological lab catering to the need of the students, residents of the campus and employees of the University. Medical Officer along with assisting staff like compounder, ANM (Female) and Ambulance driver is posted at the Centre. All the medical facilities, treatment and medicines for students, employees are provided free of cost. The Health Centre has an Electro Cardio Grapy (ECG) Machine and a Chemical Blood Analyzer for carrying out various blood tests. The Health Centre also provides twenty four hours ambulance services and doctors on call are available round the clock. The Centre also has limited in-patient facility.

   Apart from this the employees were paid medical allowance as per the GoI norms

3. Leave Travel Concession: The facility of Leave Travel Concession (LTC) as per the GoI rules/directions is being extended to the faculty and non faculty members of the University.

4. Children Education Allowance: Facility of reimbursement of Children Education fee as Children Education Allowance is extended to all the faculty and non teaching staff of the University, for their wards up to the class XII.

5. Promotion and Career Advancement to the Faculty Members: The faculty members are being provided career advancement as per the directives of University Grants Commission under the Career Advancement Scheme (CAS).

6. Promotion and Assured progression for the non faculty members: The non teaching employees of the University are being provided promotion according to the Recruitment and Promotion Rules of the University and also the career progression is extended under the Modified Assured Career Progression Scheme (MACPS) in a time bound manner.

7. Extension of benefits of leaves of different kinds: The employees (faculty and non faculty) of the University are being provided the benefits of leaves as Study leave, Maternity Leave, Paternity leave, Child care leave etc.

8. Permission to the faculty members for professional development: The faculty members are being encouraged and permitted for their professional development by granting leaves to participate in the refresher courses, orientation programmes, seminars, conferences and workshops etc..

9. Training for the non teaching staff: Training programmes are being organized for the non teaching staff for their professional development including the training on official procedures, file movement, typing etc..

10. University Cafeteria: The Cafeteria is successfully catering to the daily needs of the employees, students and campus residents of the University. The Cafeteria remains open on all working days from 8.00 a.m. to 7.00 p.m. On special occasions, the cafeteria opens on holidays too. Devbhog- the upfront brand of Chhattisgarh State Cooperative Dairy Federation has opened a counter at adjoining part of the Cafeteria which provides quality milk and milk products at the most reasonable prices to the students and staffs of the university.

    New Cafeteria Building with G+1 floor is constructed with one big cafe-seating hall of 25m x 16m at ground floor. There are five big halls on the first floor, the total built up area of the cafeteria is 1005 sq.m.

11. Residential Facility: The University extends residential facility to its employees. Presently, there are 235 staff quarters for different categories of non-teaching staff of the University. The staff colony is very well connected by roads with well-lit avenues. The colony is surrounded by lush green trees and has a pleasant environment. A 'Kali' temple built near the quarters provides a space for peaceful meditation and for occasional social celebrations.

12. Compassionate Appointment: Compassionate appointment is given to the eligible family members of diseased employees.

13. Supernumerary Seats for the wards of employees: The University provides the facility of supernumerary seats in admission in the non technical/professional courses.

14. Incentives for acquiring PhD/M.E./M.Tech./M.Phil: The faculty members are sanctioned advance increments for acquiring PhD/M.E./M.Tech./M.Phil degrees as per the University Grants Commission GoI norms.

15. Incentives for acquiring higher qualification to non teaching staff: The non teaching staff is given incentive for acquiring higher qualification as per GoI Rules.

16. Incentives for faculty members getting sanctioned projects above Rs. 50 lacs: The Executive Council of the University has resolved that one and two advance increment be given to the faculty members who have got sanctioned individual projects above Rs. 50 lacs and Rs. 1 crore respectively. The faculty members with these achievements have been awarded the increments by the University.

Number of beneficiaries for different schemes year wise

01. Career Advancement Scheme (CAS) for Faculty Members -   Nil
02. Modified Assured Career Progression Scheme (MACPS) -   296
03. Advanced Increments to Faculty members (Phd/ME/Mtech/MPhil) -   Nil
04. Permission for Orientations/ Refresher Course/Training Programme to faculties– 95
05. The total amount of children educational allowance paid -   31.09 Lac
06. Total LTC sanctioned -   25.46 Lac
07. Permission for specialized training to the non teaching staff
   One officer was sent for specialist training on Orientation workshop on implementation of Account Standard in Educational Institutes 11-15/05/2014

6.5 Total corpus fund generated   Rs. 1047536240.00

6.6 Whether annual financial audit has been done   Yes [√]   No [ ]

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			Yes	Vice-chancellor
Administrative			Yes	-do-

6.8 Does the University/ Autonomous College declares results within 30 days? Not applicable

For UG Programmes   Yes [√]   No [ ]

For PG Programmes   Yes [√]   No [ ]

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

1. Examination Section and Confidential Section took all necessary actions to implement the reforms initiated during Academic Session 2013-2014.
2. To maintain transparency in evaluation system all efforts were made so that the reforms initiated in 2014-2015 as per para: 5,6,7,8,12 of 2.8 are fully implemented w.e.f. session 2014-2015.
3. Confidential Section monitors the paper setting system (three sets of question papers to be set for each course).
4. Examination Section and Confidential Section worked hand in hand so that not only students are benefited by introduced evaluation but also the results are declared in time especially for the semester in which students are to complete their degree.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not applicable

6.11 Activities and support from the Alumni Association

University has decided to start Alumni Association and its activities with the following objectives of Alumni Association of Guru Ghasidas Vishwavidyalaya :

1. To keep a roster of all Alumni of University and their pertinent data.
2. Maintaining the updated and current information of all Alumni.
3. To encourage, foster and promote close relations among the alumni themselves.
4. To promote a sustained sense of belongingness to the Alma Mater among the Alumni by being in regular contact with them.
5. To provide and disseminate information regarding their Alma Mater, its graduates, faculties and students to the Alumni.
6. To assist and support the efforts of Guru Ghasidas Vishwavidyalaya in obtaining funds for development.
7. To guide and assist Alumni who have recently completed their courses of study at the Guru Ghasidas Vishwavidyalaya to keep them engaged in productive pursuits useful to the society.
8. To provide a forum for the Alumni for exchange of ideas on academic, cultural and social issues of the day by organizing and coordinating reunion activities of the Alumni

9. To let the alumni acknowledge their gratitude to their Alma Mater. University had established Alumni Cell. The Cell has started contacting the alumni in different ways. The Cell has launched Dynamic Website www.ggvalumni.in to provide online facility for registration and interaction among them.

The following activities conducted in this session :

- An alumni meet of the Department of Management was organised in the conference hall of the Department. The alumni present nominated the office bearers of GGU Management Alumni Association.
- Channulal Chandrakar the student of batch 2013-2014 has organized an observational visit for the student of 2014-2015 and given them the exposure of juvenile observational home and also informed them about the Gandhi Fellowship.

6.12 Activities and support from the Parent – Teacher Association

Parent – Teacher Association is not yet formed

6.13 Development programmes for support staff

- ✓ All non-teaching staff engaged in IUMS work is provided specific training to work on ERP e-Governance program.
- ✓ Support staff is encouraged to enhance their capacity by undergoing training programs.
- ✓ Officers are being sent for special training programs for accounting, store, roster and other specific tasks.

6.14 Initiatives taken by the institution to make the campus eco-friendly

For the development of campus eco-friendly works were carried out and some strategies were developed that can create fund out of these eco-friendly work.

1. To identify the status of floristic diversity studies were carried out and it was found that 200 plant species are present in the campus. Study was carried out in different zones of University campus and crates a herbarium for the same for further research purpose.

2. Developed the vermi- compost tank in the year 2014-15 (one tank in every year) for production of organic manure.

3. Developed two nadep compost tanks for plant and bio waste management in year 2014-15.

4. Placed dust bins in every department to create the clean environment.

5. Promote the natural regeneration of forest and barren land through protective measure of grazing.

6. Restructuring of the water bodies was undertaken which increased the efficiency of water holding capacity.

7. Developed small canal bund for rain water harvesting and increasing the ground water recharging.

8. Organizing various lectures for developing environment conservation and cleanness of campus.

9. Planted 215 plants of Pentafor, Amaltas, Lichi, Cashew Nut, Almond Jack fruit at various department building viz., MBA Building, Front of Forestry Building, CIMS Colony, Sport Volley Ball Ground, Education Department to make the campus green.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. Introduction to CBCS system in undergraduate programs, and accordingly revision of the syllabus of these courses.

2. Critical review of the reforms introduced in Examination System to bring about transparency in evaluation to the best of satisfaction of the students and to avoid the time-taking process of revaluation and delay in the publication of results.

3. Capacity building of support staff for implementing "Rajbhasha" provisions by organizing training programs for Office Assistants (at School/Section level)/Officers of the University to work in Hindi as a part of promotion of the use of Rajbhasa in official noting/filing/drafts.

4. Strict observance and compliance of Academic calendar and schedule of examinations for timely completion of the courses and publication of all results, respectively.

5. To promote healthy academic competition as well as to motivate students, a number of awards are instituted for those who secured highest marks in each School of Studies, overall highest marks in all the Schools, best sports person (participating in National and International events).

6. Commissioning of 3.0 MV Pelletron based National Centre for Accelerator based research (NCAR) to provide Ion-beam Technology for promoting innovative & inter-disciplinary research.

7. Train, motivate and promote students for interest in Science. Examination centre for National Physics Examination conducted by Indian Association of Physics Teachers was started.

8. To Inspire School students from remote villages of CG through a three-week In-residence Program in the campus to promote them join higher education.

9. Organization of Youth Parliament Competition.

10. Awareness towards traffic rules and strict compliance of the use of helmets for security reasons.

11. The University strictly observed the guidelines of DoPT, Govt of India and ensures payment of all dues and terminal benefits of employees on the date of superannuation.

12. All the procurement has been done through Government DGS&D and tender process following relevant GFR Rule 2005.

13. For speedy supply of chemical, Glass ware, Plastic ware to the departments, Rate Contract with leading manufactures was signed through open Tender and implemented.

14. Procurement of electrical goods was done after reviewing the requirement of the University by the Engineering Section so as to meet out the routine electrical maintenance on the campus without delay.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Linkages at international level with the University of China and those at National level with 8 institutions were developed.
- Computational tools and laboratory equipment were purchased in order to strengthen laboratory facilities. Specialised laboratories for education and research were developed in Departments of Pharmacy and Biotechnology.
- Two e-classrooms were developed.
- Students' feedback system was strictly complied.
- Updated course curriculum through BoS.
- Water conservation was promoted through repairing of ponds and construction of Anequets.
- Administrative and financial reforms and initiatives for e-governance through establishment of IUMS and introduction of e-challans.
- A large number of computers were procured and installed in different sections/departments as ICT components.
- Research Scholars were identified for their computational skills and they were deployed in updating the University websites including that for Alumni Association of the University.
- MoU with "Garuna-NKN" was signed by the University for optical fibre networking in the campus.
- "Griha" for all new buildings is being complied.
- GFR 2005 has been followed as per the provisions under different rules for various procurements.
- Procurement of electrical goods was done keeping in view the proper Star Ratings for minimizing the power consumption.
- Recycling of obsolete items is being done through refilling and buyback process. Printer Cartridges are being refurbished and refilled. New batteries are being procured by replacing the old ones. This is for minimizing the environmental degradation.
- Disposal of old answers books by sale through open tender, with the condition to recycle them in the paper mill.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

Best practice – 1

Title of the Best practice:

"**Sustainable practices toward promotion of biodiversity and water conservation**"

Objectives:

- To protect and propagate natural resources of the campus for biodiversity conservation.
- To reduce the pollution level through awareness programs.
- To develop green campus and maintain ecological balance.
- To utilize the natural resources of the campus in a sustainable way.

The Activities:

- The university organizes plantation drive regularly, especially during rainy and winter seasons, through inclusive participation of students, faculty members and employees.
- The practice of using bouquets to guests visiting the campus has been replaced by offering saplings.
- Celebration of World environment day and International day of forest in the university.
- Conservation of aquatic biodiversity through water conservation in ponds to attract migratory birds and other animals.
- *Parthenium* eradication program is organised to control invasive weeds from the campus
- Students are encouraged for plant care and to create aesthetic value of the University

Evidence of Success:

University campus is lush green and eco-friendly, rich in floral and faunal and aquatic biodiversity. There are 72 different plant species, 68 birds and 29 butterfly species found in the campus. Monkey herds, snake species and migrated birds regularly come to campus which attracts students and helps in creating an environment conducive to practically building the behaviour and skills needed for teaching and research. A number of plantations have been raised which creates congenial environment for innovative ideas for teaching and learning process. As the campus is free from pollution, it attracts visitors, and remains buzzing during morning and evening hours.

Best Practice 2:

Title of the Best Practice :

"Inculcating civic sense, moral values, community living and social inclusion on the campus."

Objectives:

- To promote a sense of dignity, security, mutual respect towards humanity with moral values among students and employees.
- To inculcate an attitude of sharing and shouldering the responsibilities towards societal development.

The Activities: The University organizes the following activities to achieve these objectives:

- Mentoring the students to make them aware of the Rules & regulations, the facilities extended, and extra-curricular activities organized for their holistic development.
- Organizing Blood Donation Camps.
- Awareness of traffic rules and mandatory use of helmets while driving.
- Alcohol & tobacco-free campus.
- Compulsory health insurance for all the students.
- Celebrating International Day of Yoga, Vishwa Bandhutwa Diwas and Vivekanand Jayanti.
- Promoting students and faculty to actively participate in various activities organised by NSS.

Evidence of Success:

The success of the practice is reflected by the number of students & faculty members who participated in blood donation camps, plantation and extension activities. The increasing awareness has reduced the number of road accidents. Most of the functions are organised with inclusive participation of students, teachers and employees to develop a sense of responsibility and mutual respect. Students invariably organize camps for collecting and distributing old cloths and books for those in need, especially in nearby villages.

7.4 Contribution to environmental awareness / protection

Vishwavidyalaya campus has spread over 650 acre of land with significant green cover.

- Plantation is a regular activity in the University and a massive scale plantation has been done since its establishment. Massive plantation drive is organized in the University each year as a national festival where Vice Chancellor, Registrar, Deans of Schools, Faculties and students plant saplings in the campus.

- The campus is very rich in floral, faunal and aquatic diversity. Luxurious plantation of Eucalyptus, Dalbergia sissoo, Peltaphorus, Aonla etc. attract students and visitor and helps in the development of congenial environment for innovation and creativeness among students and faculties. Since 2014-15 fruit plants are being given preference and Mango, Moulshiri, Guava, Imli, Jamun and Neem hav been planted in large number in the University Campus. During this period 100 Neem 100 Jamun plants were planted near new hostel road and in residential colony of GGV. To maintain the growth of plants and to create environmental awareness and consciousness in the students they were given site and plants for after care weeding and watering. Survey conducted by Forestry Department has revealed that 52 plant genera 72 plant species, 110 non angiospermic lower plants, 53 algae, 76 birds, 29 butterflies and 16 grass hopper species are enjoying life in the University campus. To save water resource the University has developed 03 ponds in the campus where the rain water is stored to recharge water table as well as to improve the aquatic diversity.

- Some departments viz Forestry, Anthropology, Social Work and Rural Technology were attached to villages as part of their curriculum for economic and demographic survey where they conduct environmental awareness and protection activities such as planting tree, painting competitions etc in schools.

- Environmental studies as a course is made mandatory for graduate students and all students of this university have to study the subject at graduate level foundation courses.

- Parthenium eradication day was organized on 20 August 2014 in which 65 students of forestry department uprooted parthenium grass from the different department and from campus.

- World Forestry Day and International Day of Forestry are celebrated by Forestry Department where environmental awareness message are given through organizing painting competition.

- Recycling of obsolete items is being done through refilling and buyback process. Printer Cartridges are being refurbished and refilled. New batteries are being procured by replacing the old ones. This is minimizing the environmental degradation.

- Disposal of old answers books by sale through open tender with the condition to recycle them in the paper mill.

7.5 Whether environmental audit was conducted?   Yes [ ]   No [√]

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Strengths:

1. University has dominating young and dynamic faculty representing pan Indians diaspora with an average group age of 35-40.
2. Adequate academic infrastructure in terms of academic buildings, laboratories, botanical garden, nursery, Cafeteria, indoor and outdoor sports and Gym facilities.
3. Enriched Central Library with adequate teaching learning resources, online digital campus and residential facilities for about 200 faculty and staff, health centre and 700 acres of lush green campus, four Hostels for both boys and girls.
4. University has initiated networking with alumni, industry, National and International research organizations, for improving the linkages, exposure and learning.
5. An internationally competitive research environment having range of sophisticated instrumentation in almost all fields of Science and Technology.
6. With 31 departments under 9 schools of studies the university covers a wide range of higher education through 96 academic programs including Professional, Science and Technology, Humanities, Social Science as well as region specific programs such as Rural technology, Forestry and Environmental Science etc.

Weaknesses:

1. Locational disadvantage due to situatedness.
2. Shortage of faculty members at senior level has hampered the expected growth.
3. Shortage of technical and professional staff and inability of filling the sanctioned post due to the Teaching non -teaching ratio as fixed by UGC.
4. Non availability of Regular Vice Chancellor.
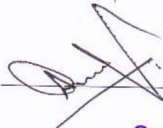
8. Plans of institution for next year

1. Academic calendar for 2015-16 was reviewed and approved, and resolved that it will be implemented strictly.
2. It was realized that students' participation in games & sports be strengthened and maximum number of teams should be trained for participation in National level competitions.
3. All departments should revise their curricula as per CBCS requirements and adopt credit based evaluation.
4. All departments should focus on quality teaching using ICT tools and strengthening of related infrastructure and organize guest lectures.
5. SAT facilities for Remote sensing application be developed.

6. NET/SLET/Remedial Coaching's and Competitive exam teaching programmed be organized specially for the SC/ST/OBC students.

7. Capacity Building programmes as per the faculty requirements will be organized by the HRDC.

8. All efforts to be made to recruit faculty and technical staff.

9. Utilization of UGC funds will be improved and campus infrastructure for academic programmes and student support facility will be taken up on priority basis.

10. Student demand ratio in various programs was reviewed and number of seats in various programs will be accordingly reviewed.

11. Hostel facilities in Boys and Girls hostels need improvement and accordingly efforts will be made to provide amicable and coherent environment.

12. Central Placement Cell will be strengthened and training programs for better placement will be conducted.

13. The number of text-books both printed and e-textbooks will be added as per the requirements from the departments.

14. Efforts should be made to enhance the utilization of IUMS and make it more useful in university e-governance initiatives.

15. Internal Networking through GIAN programs will be promoted.

16. IPR efforts to motivate more number of faculty for patent filing and Industry-Interface efforts for better Institute-Industry Interface.

17. Development of skills in students be promoted.

18. Student sensitization towards societal issues through NSS, SBA,UBS will be strengthened.

19. Efforts are to be made to motivate and identify the eligible beneficiaries to avail various schemes of UGC/MHRD.

Name ___Prof. P. K. Bajpai___

Director
Signature of the Director, IQAC.

Name ___Prof Anjila Gupta___

VICE-CHANCELLOR
Guru Ghasidas Vishwavidyalaya,
(A Central University)
Signature of the Chairperson, IQAC
Bilaspur (C.G.) India

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Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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