

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

(A Central University Established under the Central Universities Act, 2009 (No.25 of 2009))

The Annual Quality Assurance Report (AQAR) of the IQAC 2015-16

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. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

AQAR for the year

2015-16

1. Details of the Institution

1.1 Name of the Institution

Guru Ghasidas Vishwavidyalaya
(A Central University)

1.2 Address Line 1

Koni

Address Line 2

City/Town

Bilaspur

State

Chhattisgarh

Pin Code

495009

Institution e-mail address

ggv.registrar@gmail.com

vcpaggu@yaoo.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:

+91 94241-54024

IQAC e-mail address:

directoriqacggv@gmail.com

1.3 NAAC Track ID(For ex. MHCOGN 18879)

OR

1.4 NAAC Executive Committee No. & Date:

EC/66/A&A/127 Date : February 21,2014

1.5 Website address:

www.ggu.ac.in

Web-link of the AQAR:

<http://www.ggu.ac.in/AQAR2014-15.doc>

1.6 Accreditation Details

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

1.7 Date of Establishment of IQAC:

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC .

i. AQAR 2014-15 (13/08/2018)

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

(eg. AICTE, BCI, MCI, PCI, NCI)

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 (Phy Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University(*for the Colleges*)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox" value="03"/>	DST-FIST	<input type="checkbox" value="01"/>
UGC-Innovative PG programmes	<input type="checkbox"/>	Any other (<i>Specify</i>)	<input type="checkbox" value="DBT Builder
DST-SAIF"/>
UGC-COP Programmes	<input type="checkbox"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="checkbox" value="08"/>	
2.2 No. of Administrative/Technical staff	<input type="checkbox" value="01"/>	
2.3 No. of students	<input type="checkbox" value="00"/>	
2.4 No. of Management representatives	<input type="checkbox" value="01"/>	
2.5 No. of Alumni	<input type="checkbox" value="00"/>	
2.6 No. of any other stakeholder and community representatives	<input type="checkbox" value="00"/>	
2.7 No. of Employers/ Industrialists	<input type="checkbox" value="01"/>	
2.8 No. of other External Experts	<input type="checkbox" value="02"/>	
2.9 Total No. of members	<input type="checkbox" value="13"/>	
2.10 No. of IQAC meetings held	<input type="checkbox" value="00"/>	<input type="checkbox" value="NA"/>

2.11 No. of meetings with various stakeholders: No. 10 Faculty

Non-Teaching Staff Students Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Reviewed the Academic Plans received from the departments conducted student feedback analysis.
- Quality improvement report received from departments analysed and appropriate remedial actions recommended.
- Compliance of Academic Calendar is ensured.
- Reviewed & analysed the academic processes and activities of various cells.
- Students' participation in extra-curricular, extension and other activities encouraged by interacting with students of different schools.
- Students help desk is activated to assist the students.
- Faculty mentors were appointed in each department.
- Induction meetings of newly admitted students were held to acquaint them with the University amenities and value system.
- Anti-ragging Committees at all levels constituted to ensure ragging free campus
- Teaching-learning resources in the Central Library reviewed and new e-resources were added.

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
<ul style="list-style-type: none"> ➤ Committee was constituted to implement CBCS system through IUMS portal. ➤ Proposal submitted to start programmes in National Security Studies. ➤ Proposal for Swachh Bharat Abhiyan Action Plan to be prepared. ➤ Adoption of guidelines of empanelment of Adjunct faculty in University was approved. ➤ Admission policy for 2016-17 was reviewed and approved. ➤ Academic Calendar for 2015-16 approved ➤ Students are encouraged to participate in games and sports and special team preparation was planned for more than 17 types of sports. ➤ Special coaching scheme was devised for NET, GATE and competitive examinations preparation. ➤ Remedial classes and tutorials were made mandatory in all subjects. ➤ Innovation club, incubation club and inspired teachers club activities were planned to be strengthened. ➤ Special drive for preserving the biodiversity on campus and maintenance of water bodies has been planned. ➤ Expansion of infrastructures for academic buildings, students' amenities and campus development were planned and placed before the Building Committee. 	<p>186 students got placement through on campus.</p> <p>144 students received various fellowships for pursuing Ph.D.</p> <p>Academic Calendar was strictly implemented.</p> <p>Students progression was traced through examination and the average result has been 96.75</p> <p>34 students got registered for Ph.D. program. Total 210 students are pursuing Ph.D. currently.</p> <p>2581 new student got enrolled out of which 1600 were from outside the state.</p> <p>47 Extra-Mural Major Research Projects worth Rs. 264.00 Lakhs and 18 Minor Research Projects worth Rs. 138.00 Lakhs are ongoing in various departments.</p> <p>Faculty have published 324 research papers in International and 154 in National peer reviewed journals with an average impact factor of 2.00. Out of these 126 papers in 2015 and 148 in 2016 are in SCOPUS with a total impact factor of 287.</p> <p>More than 300 students participated in various extension activities which include NSS, UBA, Swaccha Bharat Abhiyan, and school level technical and cultural events.</p> <p>Our students secured 2nd and 3rd place in National Yoga Championship.</p> <p>17 teams and a total of 150 students participated in East Zone/ Inter-Zone/ All India Inter University tournaments.</p> <p>103 students qualified GATE and 01 student secured All India Second Rank in GATE.</p> <p>44 students qualified NET examination and 02 students received Young Scientist Award.</p> <p>02 faculty members received UGC Raman Fellowship.</p>

* Attach the Academic Calendar of the year as Annexure.

Attachment to be added

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

VRET examination, 2015-16 was postponed due to lack of fellowship fund from UGC.

- Proposal for incorporating experts from Industry as member of BoS was approved. Suitable amendments in ordinance are to be made.
- Approval of draft of Grade card and Tabulation Register under CBCS Scheme.
- Proposal of topics related to anti-corruption to be incorporated in UG syllabus was approved.
- Practice of corruption awareness programme to be conducted and outreach programme also to be organised.
- Review of exemptions in the qualifications for Assistant Professor positions was done.
- 1 Credit provision under GIAN programme as per by MHRD guidelines was approved.
- Practice of necessity of obtaining eligibility certificates by the students was discontinued.
- Proposal for spot/local counselling for admission against vacant seats in Engineering

Part – B

Criterion – I

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	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	03	NIL	NIL	03
Certificate	NIL	NIL	NIL	NIL
Others	NIL	NIL	NIL	NIL
Total	94	NIL	NIL	03
Interdisciplinary	04			
Innovative				

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

Flexibility of curriculum	yes
Choice based credit System	Yes
Core Course	Yes
Elective course	Yes (Internal Choice)
Open Elective	NIL

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	93
Trimester	
Annual	01

1.3 **Feedback from stakeholders*** Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure: Attached as Annex 2*

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

Consequent upon adoption credit system under CBCS system the syllabi of the I to IV semesters of the following programs were upgraded.

Five year integrated UG/PG Program (Anthropology, History, Economics, English, Political Science, Hindi, Journalism & Mass Communication, Forensic Science, Zoology, Physics, Electronics, Maths, and CSIT)

B Tech program in (Civil Engineering, Information Technology, Mechanical Engineering, Chemical Engineering, Computer Science Engineering)

The salient features of the up gradation in various syllabi are- The revised Curriculum is discussed in Curriculum Development Workshop.

The revisions have focussed on growing National / International developments of the subjects. The innovative components such as skill development, work experience, employability and real life experiences are considered. The UGC model syllabi and NET syllabi are also taken as reference point to design the curricula. The Academic Council has resolved to incorporate experts from industry and specific fields of knowledge in the various Boards of Studies and suitable amendments in the related ordinance are to be made.

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

NIL

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
215	167	36	12	-

2.2 No. of permanent faculty with Ph.D.

155

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
-	102	-	72	-	46	160	-	160	220

2.4 No. of Guest and Visiting faculty and Temporary faculty

-

-

160(Temp)

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	19	25	01
Presented papers	100	169	02
Resource Persons	08	39	02

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

Following teaching-learning pedagogies were largely adopted

- 1) Use of PPT by students and faculties
- 2) Guest Lectures from External Expert in subjects.
- 3) Demonstration of sophisticated instruments to students.
- 4) Audio Visual Aids and Student Remedial Coaching.
- 5) Use software based practical in the subject of Pharmacology and Drug Design.
- 6) Field work and experiential teaching.
- 7) In house hands on projects.
- 8) Online modules for practice teaching.
- 9) National Digital Library.
- 10) Industrial training.
- 11) Webinars participation, video lecture modules, lecture note (online) Tutorial and remedial classes conducted .

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, etc.

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

Name of the Department	Actual Teaching days per academic year
Forestry, wild life & environment Sc.	173
Pharmacy	180
Rural Technology	180
Chemical Eng.	180
Electronics & Comm. Engg.	180
Comp. Sc. & Engg.	180
Information Technology Engg.	180
Mechanical Engg.	180
Industrial & Production Engineering	180
Civil Engineering	180
Botany	172
Zoology	179
Biotechnology	180
Forensic Science	180
Anthropology	175
Hindi	180
English	180
Education	180
Physical Education	180
Library & Information Science.	180
History	180
Political Science	176
Economics	180
Social Work	180
Management Studies	173
Commerce	167

Pure & Applied Physics	180
Chemistry	180
Mathematics	180
Computer Science & Information Technology	182
Law	180
Journalism and Mass Communication	180

Average Teaching day's

178.6

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

1. Apart from maintaining all the reforms made during session 2014-2015 grading system was introduced w.e.f. 2015-2016 session.
2. All matters arising due to adaption of grading system were resolved taking a care not to disturb the Academic Calendar. This includes display of aggregate percentage of marks in the final semester examination along with the grades. This reform was taken up a suitable way so that it could be implemented w.e.f. 2016-2017.
3. As per directions of NCTE the duration of completion of B.Ed, M.Ed, B.P.Ed, M.P.Ed degree was extended from one year to two years. Necessary steps were initiated and completed to implement new ordinances for the award of degree of B.Ed, M.Ed, B.P.Ed and M.P.Ed.
4. Necessary steps were initiated by Examination Section to provide provisional certificate and migration certificate through IUMS.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

94

88

97

as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

Name of the Department	Average student's attendance (%)
Forestry, wild life & environment Sc.	80
Pharmacy	80
Rural Technology	75
Chemical Engineering	80

Electronics & Communication Engineering	75
Computer Science & Engineering	79
Information Technology Engineering	75
Mechanical Engineering	85
Industrial & Production Engineering.	85
Civil Engineering	79
Botany	82
Zoology	78
Biotechnology	82
Forensic Science	85
Anthropology	89
Hindi	85
English	75
Education	75
Physical Education	80
Library & Information Science	75
History	83
Political Science	81
Economics	84
Social Work	81
Management Studies	80
Commerce	75
Pure & Applied Physics	80
Chemistry	75
Mathematics	75
Computer Science& Information Technology	82

Law	80
Journalism	78

Average Student attendance

80.00

2.11 Course/Programme wise distribution of pass percentage:

Department	Course	St app	Dist	I %	II %	III %	Pass %
Hindi	BA	38	0	100	0	0	100
English	BA	3	0	100	0	0	100
Library and Information Science	B.Lib	25	0	48	24	0	72
Physical Education	B.PED.	43	0	100	0	0	100
Journalism	BA JMC	17	5.88	88.23	11.76	0	100
Civil	B Tech	38	55.26	84.2	5.26	0	89.47
CSE	B.Tech	65	55.38	73.78	4.6	0	78.38
ECE	B.Tech	55	56.36	72.72	3.36	0	76.36
IP	B.Tech	50	0	60	4	0	64
IT	B.Tech	34	67.65	85.30	0	0	85.30
Chemical Engg.	B.Tech	50	0	94	02	0	96
Mech.	B.Tech.	49	86	91	0	0	91
Botany	BSc	22	13.63	95.5	4.5	0	100
Bio Tech	BSc	26	38.4	88.4	7.6	0	96
Zoology	BSc	31	0	93.54	6.45	0	100
Forensic	BSc	70	28.57	82.86	17.14	0	100
Anthropology	BSc	43	0	80	20	0	100
Economics	BA	10	20	100	20	0	100
Education	BEEd	0	0	0	0	0	0

Education	BEd LD	0	0	0	0	0	0
Education	BEd HI	0	0	0	0	0	0
History	BA	48	0	100	0	0	100
Political Science	BA	17	0	100	0	0	100
Social Work	BSW	5	0	80	20	0	100
CSIT	BSc	59	17	71	46	0	100
Maths	BSc	61	47.76	83.84	4.91	0	93.4
Forestry	BSc Forestry	33	21.21	81.81	18.18	0	100
Pharmacy	B.Pharma.	42	0	69.04	21.4	0	90.47
Rural Technology	BSc RT	40	0	87.5	12.5	0	100
Chemistry	BSc	56	51.78	94.5	1.8	0	96.3
Physics	B Sc Physics	58	36	41	6	0	83
Physics	BSc Elect.	21	0	80	20	0	100
Commerce	Bcom	301	16	84	31.74	0	99.74
Law	BA. LLB	0	0	0	0	0	0
	B.COM LLB	0	0	0	0	0	0
Hindi	MA	15	0	100	0	0	100
English	MA	9	0	100	0	0	100
Library	MLIB	32	0	40	53	0	93
Physical Education	M.Ped.	22	0	100	0	0	100
Journalism & Mass Communication	MA JMC	8	50	100	0	0	100
Mechanical	M.Tech.	15	63.6	100	0	0	100
Botany	M.Sc.	7	42.85	100	0	0	100
Bio.te	M.Sc.	30	3.3	66.6	33.3	0	100
Zoology	MSC	17	0	100	0	0	100
Forensic	M.Sc.	19	36.84	94.73	5.26	0	100

Anrth.	M.SC.	4	0	100	0	0	100
Economics	MA	3	100	100	0	0	100
Education	M.Ed	0	0	0	0	0	0
History	MA	14	80	100	0	0	100
Political Science	MA	5	0	100	0	0	100
MSW	MSW	27	18.5	66.65	51.85	0	100
CSIT	M.Sc.	46	26.08	97.82	2.18	0	100
	MCA	47	53.19	100	0	0	100
Maths	M.Sc.	33	42.42	93.9	6.06	0	100
Forestry	M Sc.	09	22.22	88.88	11.11	0	100
Pharmacy	M.Pharma	18	0	100	0	0	100
Rural Technology	M.Sc.	5	0	100	0	0	100
Chemistry	M.Sc.	48	64.58	93.75	6.25		100
Physics	M.Sc.(Physics)	48	27	96	2		98
	M.Sc.(Elec)	2	50	100			100
Commerce	M Com	90	24.44	74.44	25.56	0	100
Management	MBA	52	0	67.3	17.3	0	84.6
Law	-	-	-	0	-	-	-

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

IQAC has been actively involved in improving the teaching learning processes of the University. Efforts have been to transform the teaching-learning environment learner centric and outcome oriented. For this purpose, IQAC invites academic plans from each department, reviews the processes and compares with the feedback received from the students and suggests necessary correction. Regular meetings are also organized with stakeholders and cells to plan the strategy for improving the quality of education.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses(04)	134
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes(02)	78
Faculty exchange programme	
Staff training conducted by the University(03)	103
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.(02)	87
Others	NIL

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	280	143	-	07
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

The Vishwavidyalaya provides financial assistance to the faculty members and research scholar 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 of unassigned grants. For this purpose a three members committee has been constituted. Faculty members / Research scholars submit their applications for research grants to the development section with all related documents. The committee after screening the application on the basis of regulations approved in this regards and recommend the names for financial assistance. During the year- 2015-16, 49 faculty members and research scholar were benefitted.

Implementation of Research Projects sanctioned to faculty members were reviewed and the followings were resolved.

1. Submission of projects to various funding agencies will be forwarded after the recommendation of concerned Dean.
2. Utilization Certificates will be issued by Finance Section only after concerned Dean forward it. This has speeded up the process of project submission To enrich the infra-structure support for project implementation, 70% of the overhead grant received under project is permitted, to be used by the PI/Department.
3. Procurement Policy is decentralized and Project Purchase Committees with P.I. as Chairperson are constituted. Departments having Special Assistance Program (SAP) from UGC and having Basic Science Research (BSR) grant are permitted to provide BSR fellowship to VRET qualified students for Ph. D Program. Innovative and quality research ideas are invited from faculty member and Research infrastructure support is accordingly developed in identified research areas.
Innovative club, University Science Club and Incubation Club are activated to motivate researcher for taking up challenging and innovative research problem especially related to problem of regional importance.

Faculty without Ph.D are encouraged to register for PhD Program under VRET exempted category candidate for their career progression.

Faculty and research scholars are encouraged to participate in National/ International conferences and seek financial assistance from the University.

3.2 Details regarding Major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	22	39	08	01
Outlay in Rs. Lakhs	419.49800	1567.79980	108.23000	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03	10	05	03
Outlay in Rs. Lakhs	18.00	30.07	37.90	10.90

3.4 Details on research publications

	International	National	Others
Peer Review Journals	314	154	19
Non-Peer Review Journals	08	03	-
e-Journals	-	-	-
Conference proceedings	04	02	-

3.5 Details on Impact factor of publications:

2015

Range Average h-index Nos. in SCOPUS

2016

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major	03	UGC	10.436	NIL
Major	03	UGC	1433800	NIL
Major	03	UGC	1002500	635000
Major	03	UGC	1500000	105000
Major	03	DST	1176000	NIL
Major	03	IUAC	510529	NIL
Major	03	UGC	1020500	923000
Major	04	UGC DAE CSR	635401	5500
Minor	03	UGC	355000	NIL
Major	03	BRNS	50000000	NIL
SAIF	05	UGC	55000000	NIL
UGC SAP	05	UGC	7500000	NIL

DST FIST	05	DST	8000000	NIL
Major	03	DST	25,20,000	15,50,000
Major	03	UGC	13,10,800	
Major	02	UGC	6,00,000	6,00,000
Major	02	UGC	6,00,000	6,00,000
Major	02	UGC	6,00,000	6,00,000
Major	03	UGC	1329700	250620
Major	02	UGC Startup Grants	600000	NIL
Major	02	UGC Startup Grants	600000	NIL
Major	05	UGC- SAP	7500000	NIL
Major	03	UGC	514000	NIL
Minor	03	UGC-MRP	320000	NIL
Major	03	UGC-MRP	7,22,800	NIL
Major	03	UGC-MRP	1285000	NIL
Major	03	UGC-MRP	1323000	NIL
Major	03	AICTE-RPS	1940000	NIL
Major	03	AICTE-RPS	1200000	NIL
Major	03	AICTE	1322000	NIL
Major	03	AICTE	2000000	NIL
Major	03	DST	2700000	NIL
Major	03	DST	2700000	NIL
Major	03	AYUSH	1099040	NIL
Major	02	CGCOST, Raipur	1,40,000	140000
Major	02	CGCOST, Raipur	7,00,000	NIL
Major	01	SERB	5,50,000	NIL
Major	03	UGC	1034600	NIL
Major	03	UGC	1455000	NIL
Minor	03	CCOST	500000	240000
Major	03	DST, NEW DELHI	2570000	NIL

Major	03	DST, NEW DELHI	2318000	NIL
Major	03	UGC, NEW DELHI	986800	NIL
Major	03	UGC, NEW DELHI	1240800	NIL
Major	03	DST, NEW DELHI	2378000	NIL
Minor	03	CCOST, RAIPUR, C.G.	500000	200000
Major	03	DST, NEW DELHI	3150000	1268103
Major	03	DST, NEW DELHI	4150000	2000000
Major		MOEF	5719000	NIL
Major		MOEF	5003000	NIL
Major		UGC	1382000	NIL
Major		UGC	1284000	NIL
Minor		CCOST	490000	NIL
Major	03	UGC	1115500	301200
Major	03	DST	2500000	NIL
Major	03	UGC	1470000	970000
Major	02	NTPC Seepat	2400000	1182000
Start up	02	UGC	600000	600000
Major	05	DBT	36980300	NIL
Major	05	UGC	8750000	5550000
Minor	02	CCOST	460000	190000
Minor	03	CCOST	500000	NIL
Minor	02	CCOST	500000	NIL
Major	03	UGC	1450000	NIL
Major	03	CSIR New Delhi	1370000	NIL
Major	04	UGC, New Delhi	1386800	NIL
	Total		213342780	14560423

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	-	-	01	-
Sponsoring agencies	-	-	-	GGV	-

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

3.13 No. of collaborations

International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College
 Total

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
13	02	09	02			

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

122

210

3.19 No. of Ph.D. awarded by faculty from the Institution 20

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

JRF 33 SRF 07 Project Fellows 23 Any other 119

3.21 No. of students Participated in NSS events:

University level 218 State level NIL

National level NIL International level NIL

3.22 No. of students participated in NCC events:

University level State level

National level International level

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 State level

National level International level

3.25 No. of Extension activities organized

University forum 32 College forum NA

NCC NIL NSS 08 Any other 10

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Extension Activities of the University Level by Different Departments

1. Research Scholars(2) and Students(4) from various Department extended their services in the form of officers students in Kendriya Vidyalaya Tournaments, Korba.
2. BA/B.Sc. Final year students have conducted field survey on different areas such as Religion, Socio-cultural Life, Demographic, Economic, Health and Nutritional profile of *Birhor, Gond and Kanwar Tribes* of Umariya Dadar village of Bilaspur, Chhattisgarh, India
3. M.A. /M.Sc. Final year students have conducted field work on different areas such as Nutritional Health Profile, Changing Patterns of Religion and Language, of *Birhor, Gond and Kanwar Tribes* of Umariya Dadar village of Bilaspur, Chhattisgarh, India.
4. Students formed University Science Club for spreading the message of Science for Society.
5. Department organized massive cleanliness drive on 2nd October in which more than 200 students and faculty of the department participated.
6. NGO's (Shikhar Yuva Manch, Half Way Home, MITWA, CGPVS, Maa Dindeshwari Shiksha Samiti Children Home, SAMARPIT, KalyanKunj Old Age Home, Nehru Yuva Kendra, Mahila Bal Vikas Vibhag, Bal Samprekshan Grih.) and Community (Kachhar, Sendari, Lokhandi, Tifra and Mangla) for concurrent field work and to perform following activities Awareness Rally on- Alcoholism, Drug Abuse, Leprosy, Sanitation and hygiene, Women's Reproductive Health and Education of Girls, Education, Good Touch and Bad Touch for Children in Primary School, Health Camp and Cultural Program. Placements of the Students for Concurrent field Work.
7. DSW Office organizes Blood Donation camp in collaboration with CIMS Bilaspur in which students, teachers and other staff members participate enthusiastically.
8. DSW Office organizes cloth donation to the needy persons in Bilaspur for which clothes are collected by the students through active campaigning under guidance of various faculty members.
9. DSW Office actively participates and sends the donations received from the University employees to help the widows of martyr, physically challenged soldiers.
10. DSW Office organizes Communal Harmony Week and Flag Day under which fund is collected and sent to national foundation of Communal Harmony.

List of Events organized and participated by NSS volunteers of GGV

1. Plantation in University campus,

2. Cleaning of Biotechnology Department Campus.
3. Participation of students in blood donation camp organized on the occasion of Guru Ghasidas Jayanti.
4. Participation of students in Sadbhavna Rally.
5. Participation of students in village camp for 7days and interaction with villagers and try to understand the Village Life, Village School. Cleanliness of the space provided by Panchayat to stay.
6. Students participated in cooking with the help of villagers.
7. Played Nukked Natak regarding Nasha Mukti , Beti Bachao, Beti Padhao Programme.
8. Celebrated the cultural events in the Puddu village (Bilaspur).

Extension activities organized in Adopted Villages under Unnat Bharat Abhiyan(UBA)

Detailed program conducted in these villages by UBA are as follows:

- Since the identification of GPs, the UBA team visits every Friday to these GPs, interacts with villagers and discusses their problems through group meeting of the panchayats and their problems are conveyed to District Magistrate, CEO, Jila Panchayat and other concerned Departments for its solution.
- UBA team collected more than 100 samples of drinking water from different water sources of all the adopted villages.
- Three motivational and carrier counselling classes for 120 students of 8th, 9th and 10th classes were conducted during July, September and December months of 2015 for middle school Ringwar and high school of Pudu and Umaria dadar and guidance was provided to students for higher education and competitive examinations.
- Health and nutritional status of school students for primary and middle level of Pudu, Umariadadar, Tendubhata and Ringwar schools was measured in 450 students during 4 to 18 March 2016.
- Demonstration of soil sample collection was organized on 3rd December, 2015 for villagers of adopted villages.
- UBA team tried to promote toilet making in rural houses through group meeting and house hold contacts. Five group meetings for women was conducted for 250 women to convince and encourage them for the construction and use of toilet.
- All six units of National Service Scheme (NSS) of this Vishwavidyalaya have also been attached with UBA to camp and perform contributory work in adopted villages.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	653.76	-	-	653.76
Class rooms	78	03	UGC	81
Laboratories	74	-	UGC	74
Seminar Halls	06	-	UGC	06
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	54	06	UGC& Projects	60
Value of the equipment purchased during the year (Rs. in Lakhs)	486898712	5037489	UGC& Projects	491936202
Others	-	-	-	-

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

The University has been upgraded as a central University in 2009. Since then there has been a lot of development in the infrastructure as the University is growing. It is not only important to build-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 being taken place as per the master plan. In the last two years the University has initiated to create many new buildings for various departments along with the renovation of existing infrastructure which includes:

- New building for Forestry
- New building for Rural technology
- New building for Bio-technology
- New building for Physics
- New building for Zoology
- New building for Chemistry
- New building for Education
- Two New Boys Hostels with a capacity of 200 students
- Health Centre
- HRD Centre
- New IT Workshop
- New Building for Cafeteria
- International Guest House

- BT road networks

The details of class rooms with their seating capacity building wise/department wise are below.

S.No.	Name of the Building	Number of Classrooms	Seating Capacity/ Room	Number of Labs	Number of seminar halls
1	UTD	27	60	5	0
2	CSIT	2	60	1	0
3	FORESTRY	6	60	8	1
4	RURAL TECHNOLOGY	4	60	5	1
5	BIOTECHNOLOGY	3	60	8	1
6	PHYSICS	8	60	15	1
7	PHARMACY	8	60	15	0
8	MANAGEMENT	4	60	1	1
9	TECHNOLOGY	19	60	16	1
		81	4860	74	6

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 of the increased 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.

A few recent initiatives in this direction are

- Two Boys Hostels of capacity 200.
- New IT Workshop
- BT road networks
- New building for Cafeteria
- New building for Zoology
- New building for Chemistry
- New building for Forestry

- New building for Rural technology
- New building for Bio-technology and Botany
-

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, internet and Wi-Fi. Also, the faculty members have been provided with desktop computers with internet and Wi-Fi facility. Most of the departments particularly the Science, Engineering and Technology departments have separate computer centres equipped with internet and other accessories like printers, scanners, etc. These facilities provide a conducive environment for the faculty members as well as 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 in the newly constructed buildings have a separate rest room for women students, faculty and staff. Almost all the buildings there is at least one rest room exclusively for women students and staff each.

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

Yes. All the newly constructed academic buildings and other infrastructure buildings like international guest house, cafeteria have been provided ramps which facilitate easy access to the class rooms and laboratories. 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	401

All the hostels have Wi-Fi connectivity, mess, indoor games and outdoor games, 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 resident families at the campus. An ambulance is available 24 x 7 in the campus. The Health Centre is equipped with facilities which will be required 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 Physical Education Department is in the University. Well qualified Director Asst. Director and other staff are also available in the Department. The University has lavish play grounds which covers the cricket, basketball (cemented), Lawn tennis, Badminton, Football, Volley ball, etc. The Gymnasium facilities are also available in the Mahanadi barrack. Further, the Department every year conduct the Sports Week in which the inter school sports competitions are organised.

4.2 Computerization of administration and library

Administration: The IUMS modules developed already, were extended to apply to CBCS system in Institute of Technology (B Tech courses). The students have been provided student portal for their subject registration, fees deposit and other activities.

Library: The facilities provided earlier continued in the session.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	127198	96016693	34	7470	127232	96024163
Reference Books	6078	9055430	-	-	6078	9055430
e-Books	-	-	-	-	-	-
Journals	4552	25833826	20Continued	27700	4552	25861526
e-Journals	10962	Through INFLIBNET	Continued 7441+	Through INFLIBNET	7441+	Through INFLIBNET

	10325*	7296641	-	-	Subscription discontinued	7296641
Digital Database	02	Through INFLIBNET	01	Through INFLIBNET	02	Through INFLIBNET
	06, Subscription discontinued	662497	-	-	-	662497
CD & Video	1009	-	-	-	1009	-
Others (specify)						

*Journals content were not perpetual . Subscription discontinued.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	469 + 02server	17	YES	03	01	12	Teaching Department	
	27PCs+ 02server	02	YES	01			Central Library	
	03PCs+ 04server	-	YES	-		03	IUMS Cell	
Added	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Total	499+ 8 Server	19	-	04	01	15		

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

In December 2015 and April 2016, training on IUMS Cell was given to staff of University. Whenever any employee or student of University requires any assistance/ training related to IUMS, the same is provided to them. Staff and Students get computers and internet access in their offices/department labs/ Central Library. The computers provided to staff (teaching and non-teaching) are used for the e-governance, teaching and research work. Internet access is provided in the campus under NMEICT and NKN schemes of the GOI. The fibre optical cable has been laid in the whole campus for LAN with 1 Gbps speed.

4.6 Amount spent on maintenance in lakhs :

i) ICT	IUMS AMC = 17.64
ii) Campus Infrastructure and facilities	NIL
iii) Equipments	NIL
iv) Others	IUMS Support =12.40
Total :	30.04

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 student's services in the University .Few steps taken in this direction include:

1. Help desk facility was created to provide information to student's and parent's on admission related matters and developing policies in enhancing awareness about student support services.
2. Information to student's about opportunities in National/International Institutions about internship ,project, Higher education , Scholarships/Exchange Programs etc. is provided by the development/ academic section through departments appointed for the purpose.
3. Research related Information such as fellowship ,registration process, conference participation, Research Publication etc. are provided through the office of officer on special duty(development) .
4. Office of Dean Student Welfare provide information on activities like scholarships, participation in sports and cultural activities, cultural festival etc. DSW office also monitor pro-actively various school level cultural events, co-ordination and celebrates important events.
5. Suggestion are made by IQAC for timely declaration of exam results, activities of skill Development Cell , MOOCS Cell, Innovative club, etc.
6. Student grievance mechanism is developed and redressal is ensured in timely manner.
7. The Office of Director, University Industry Interaction Cell has been created to provide training and placement related help to students of different schools and affiliated Institutes.
8. Anti-ragging Committees are constituted at University, Schools and department Unit and campus is regularly and monitored by this committee.
9. Remedial classes are conducted for backward, SC/ST students, adequately furnished ,hostels are allocated to boys and girls separately hostels are having recreation hall, reading room and Wi-Fi enable building indoors sports facilities.
10. NET/SLET preparation programs are organized.
11. Health awareness programs are conducted from time to time.
12. 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 all such program.

5.2 Efforts made by the institution for tracking the progression

Efforts to track progression

The institution's concern for student progression for higher education and employment is taken care under this aspect. The evaluation system of the University through examinations has inbuilt 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.

Progression is also tracked through registration for higher education and PhD at departmental level.

Training and Placement cell in the University keeps records of on campus placements. Progression through Off-Campus Placement is tracked at different teaching departments through personal contact.

Overall 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 2015-16

Student Progression 2015-16	Number of students
UG to PG	373
PG to M. Phil.	00
PG to Ph.D.	10
Ph.D. to Post -Doctoral	01

Off-Campus Placement	
Name of Department	2015-16
Computer Sc. and Engg.	04
Physical Education	04
Department of English	01
Math	01
Economics	01

5.3 (a) Total Number of students	UG	PG	Ph. D.	Others
	3813	1273	178	100

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2188	782	510	1605	15	5085	1938	847	550	1803	13	5138

Demand ratio 4.20 Dropout < 2%

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

Equal Opportunity Cell organized coaching for UPSC Examinations. 164 students were registered for the coaching program. Out of these 32 belong to general category.

Similarly, the NET coaching was also conducted for students belonging to SC/ST and OBC categories. Total 74 students attended the training regularly. 23 students were successful in NET.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="44"/>	SET/SLET	<input type="text" value="0"/>	GATE	<input type="text" value="12"/>	CAT	<input type="text" value="01"/>
IAS/IPS etc	<input type="text" value="0"/>	State PSC	<input type="text" value="01"/>	UPSC	<input type="text" value="0"/>	Others	<input type="text" value="20"/>

5.6 Details of student counselling and career guidance

Training activities conducted:-

1. **Good Communication Do's and Don'ts** 30th July 2015 by **Mr.Vivek Joglaker**.
2. **Opportunities in Indian Railways and PSU** 13th Aug 2015 by **Mr.Rajendra Kumar Agrawal(IRS)**.
3. **Effective Communication** 18th April 2016 by **Mr.Rakesh Kumar Sharma**.

Activities conducted on Skill Development

S no	Training on	Number of participants	Organized by
1	Carrier Opportunities in Microbial Technology (Bio-fertilizers and Bio-pesticide)	62	Skill development Cell and School of Life science
2	Tally Accounting	71	Skill development Cell and Department of Information Technology
3	Drafting Skills	60	Skill development Cell and Department of Law

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.
4. To facilitate students in setting their goals and motivate them to find out ways to accomplish these goals
5. To help the students in conducting SWOT analysis
6. To enhance employability skill of the students to make them suitable for jobs

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

No. of students benefitted

305

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
13	552	71	104

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 for 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 2015-16

S. No.		Number of cases
1	Number of complaints of sexual harassment	NIL
2	Number of complaints disposed of during the year	NIL

5.9 Students Activities

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

State/ University level

150

National level

NIL

International level

NIL

No. of students participated in cultural events

State/ University level

1359

National level

3

International level

NIL

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount in Rs
Financial support from institution	12	250000
Financial support from government	1829	23595659
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level 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: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The objectives of the University

- To Disseminate and advance 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 thought and teachings of Guru Ghasidas, a great Satnami Saint 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 program 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 better equipped to serve the mankind.

6.2 Does the Institution have a Management Information System

An E-governance Management Information system initiative for online integrative 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 has been executed for management information system to take a decision for improvement of University services, making academic and administrative processes online and automatic. All the Modules which were designed under IUMS are activated. 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 to be requested online.
6. **Guest House:** It takes care of guest house room allotment, room availability and related work.
7. **Student Portal:** It is 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 on each one.
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 to bill payment related work and related MIS.
13. **Inventory:** It provides facilities to store section related work.
14. **Pre Admission:** It takes care of new students (VET & VRET) admission process in separate portal as per notification all admission related information like broacher, 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 related report information are available.
15. **Medical Bill:** Using this page, user can save or update Doctor name, Treatment fees and Hospital name define 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 & configuration and view the reports.
17. **DMS:** Document Management System, it provides uploaded files (Circular, Guideline) to users.
18. **VC Office:** VC Office management.
19. **FMS:** File management and tracking system
20. **Event:** In this module user has rights to create and manage Event Details, Resource Person Details and Event Registration Details etc.
21. **User Management:** It manage all user rights.

With the keen and active support from Vice Chancellor Prof. Anjila Gupta, the stakeholders including University teachers, officers, employee and students have been asked to use IUMS for MIS and to move as early as possible to realize the goal of paperless University.

6.3 Quality 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 Section is proactive in the design and development of the curricular for Under Graduates (UG) programs, Post Graduates (PG) programs and PhD programs. The University has made mandate to visualize appropriate curricula for particular programmes, revising /updating periodically and the outcomes of its programmes are well defined by 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 inputs in consultation with expert groups as well as the feedback from stakeholders. Apart from the committee notified in the ordinance no.2 for BOS, the University has notified that an expert member from industry will be compulsory member of BOS. The University is conducting skill based programs for student learning time to time and continuously organising expert lecture for students so that the students can realizes core values of the courses. The University is focused to design and incorporate such a curricula which covers all syllabus of competitive exams and provides to the employability, entrepreneurship and skill development as well.

The University had already adopted the overview curriculum provided by the respective regulatory bodies of UGC/ AICTE /PCI guidelines with wide frame work. The University 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 Bilaspur. The CBCS provides the students to 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 had made the process of revision and redesign of curricula based on recent developments and feedback from the stakeholders. The online feedback from is uploaded in 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 adopted the interactions from 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

A Committee for CBCS was constituted by the University for this purpose vide OM No. 348/Aca/2015 dated 31.08.2015. The Committee submitted its report on 20.11.2015 and this was approved by the Academic Council on 23.11.2015 and by Executive council later on.

Curriculum of the courses were then redesigned accordingly by the Board of Studies of the concerned departments.

Initially, University has adopted a policy to introduce Credits to all undergraduate programmes (B.A., B.Sc., B.Com., B.Pharm, B.Tech, B.A.LLB and B.Com.LLB) only.

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
Session	Teaching Approach	Teaching Method	Teaching Aids/Facilities
2015-16	Cognitive Approach	Lecture method	Lecture hall, Class Board, Podium,
		Lecture with electronic gadgets	L.C.D., Computer
		Seminar	Seminar Hall, Sound System
		Discussion	Classroom
		Tutorials as well as Brainstorming	Classrooms and departmental Library
		mixed method (student-cantered together with teacher-cantered)	Classroom Facilities and departmental Library
		Blended learning	ICT devices
	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 and comprehensive evaluation, mid-term and semester examination, assignment, quiz, stimulating programmes, group seminars, surprise tests, focused group discussions etc.

- Inculcating the spirit of disciplines, interpersonal relational relation and social development with the help of NSS, Sports, Yoga and others.
- Contemporary, Constructivist, Cognitivist and Behaviouristic approaches are adopted to make the teaching-learning more effective.
- Emphasised on reflecting on pedagogy, content, ideas, issues and concerns on various curricular areas
- Design and development of curriculum in a regular interval of time.
- Emphasised on pupil 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.
- Smart classes and Audio laboratories are important infrastructure of the university
- provided uninterrupted Wi-Fi and networking facilitates throughout its campus

Collaborative and cooperative teaching-learning approaches/methods/practices Peer group learning, Group discussions, Quiz, Case Analysis, Role plays, Designs Projects, model presentation, 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 upgradation is a continuous process of all departments
 - At Department level the Teachers' Council meets held in a regular interval of time and decides matters related to the department.
 - Opportunities provided to students to participate in cultural, sports, literary events and NSS activities.
 - Induction programmes are organised for the new comers.
 - Unnat Bharat Abhiyan Swachh Bharat Abhiyan, also provide ample opportunities to develop leadership.
 - Awareness programmes regarding various students welfare schemes are organised time to time in order to sensitise the students.
 - Providing access to e-journals, dissertations, books and newspapers through inflibnet and other resource providers.
 - 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.
 - The Science Departments have many advance equipments to ensure use of technology for research.
 - Establishing Skill based training Centre
 - Research and Development Cell
 - NET and Civil services coaching for university students
- Evolving a scheme of Teaching Internship.
 - Exploring national and international collaboration for joint research, teacher and student exchange programs.
 - MoU with industry and academia
 - Establishing placement cell

6.3.3 Examination and Evaluation

1. All previous examination reforms and practices approved were implemented effectively to transform examination and evaluation process transparent and student centric.
2. Due to change in the duration of completion of program required for award of degrees related to education department (B. Ed) and Physical Education Department (B. Ed) necessary changes in IUMS were initiated and implemented successfully.
3. Examination reforms done in the recent past has been discussed and reviewed by the authorities at different levels so as to improve upon it. As per these reform students can see the model answer before hand and are also allowed to discuss with the teacher on their evaluation, this gives a unique opportunity to the students to improve his/her performance.
4. Entire teaching community and staff from Examination Section and Confidential Section actively participated to implement these examinations reforms. In this connection, it is also noteworthy that the Information Technology team managing the University website actively helps to put all necessary information regarding conduct and valuation work on the University website.

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. Financial support for participation in International/ National conferences, seminars by the faculty and research scholars.
3. Creating internationally competitive sophisticated equipment infrastructure for research.
4. Establishing interdisciplinary research centre for promoting collaborative research in interdisciplinary areas of national importance.
5. Motivating faculty for creating research network through International/National linkages and signing MoUs.
6. Strengthening research capabilities in identified areas of science and technology such as nanotechnology, material development, energy, environment, herbal drugs, microbial based remediation and forest based applied researches.
7. Providing seed money for organizing National/International academic activities so as to get updated exposure for faculty and scholars in the field.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library: Library plans are considered within the staff for better services.

ICT: Latest configuration video conferencing devices to be purchased for online video conferencing, online educational programme.

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 will be sent for its approval to the Building Committee (B.C) 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 put 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 specific and cutting edge technological developments in the industry, the 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 to the administration for its administrative approval. After the administrative approval the proposal will be 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

During the period some of the new faculty and non-faculty positions were sanctioned by the UGC which were included for the recruitment following all the procedural formalities

The total faculty and staff sanctioned positions during the year is as follows:-

Total Teaching Posts during the year

Type Of Post	No. of Posts
Professor	58
Associate Professor	108
Assistant Professor	269
Total	435

Total Non Teaching Posts during the year

Type Of Post	No. of Posts
Group A	41
Group B	63
Group C	257
Group D	137
Total	498

During the period, to meet the additional demand of teachers in the departments the University advertises and appoints temporary teachers every year as per the provisions of the Statute 18.6 of the Central Universities Act 2009. Total number of temporary teachers appointed during the period 160

Professional development and enhancement of skills of faculty as well as non-faculty members was done. The University provides facility of in-house training and professional development to the faculty members through the Human Resource Development Centre.

Various programmes are organised by the HRDC at different times.

Apart from this the faculty members have been encouraged and permitted to participate in the refresher courses, orientation programmes, seminars, conferences and workshops etc. in other institutions as well as abroad. Some of the faculty members had the privilege of Post Doctoral research and fellowships in foreign countries.

Similarly, for non-faculty members several training programmes have been organized by the University which include training of office procedure, typing etc. Training activities organized are as follows:-

1. Training Schedule for working on Integrated University Management System (IUMS) for all Heads, Module Owner and Employees in December 2015.
2. 01 officer was sent for specialist training on Reservation Policies in Central Universities.
3. 01 Officer and 01 Section Officer were sent for specialist training workshop on reservation policy.
4. Training programme for official use of Hindi held on 23-06-2015.
5. Training programme in Computer Typing held on 13-08-2015.

Under the Modified Assurance Career Progression Scheme (MACPS) a Total Number of 39 employees were given career progression during the period.

6.3.7 Faculty and Staff recruitment

After appointment of regular Vice Chancellor in August 2015 the process of rostering on the newly sanctioned posts was done. However no recruitment could be processed.

During the period new positions were sanctioned by the UGC, they are as follows

Teaching Faculty Sanction Position

Post sanctioned by UGC - Sanctioned Date 25-10-2015

Type Of Post	No. of Posts
Assistant Professor	02
Total	02

Post sanctioned by UGC - Sanctioned Date 23.03.2016

Type Of Post	No. of Posts
Assistant Professor	02
Total	02

Non-Teaching Staff Sanction position

Post sanctioned by UGC. Sanctioned Date 23-01-2015

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

Post sanctioned by UGC - Sanctioned Date 23.03.2016

Type Of Post	No. of Posts
Group B	02
Group C	06
Total	08

6.3.8 Industry Interaction / Collaboration

For this session the following strategies were adopted:

- (i) Organizing Workshops, Conferences and Symposia with joint participation of the University and the industries.
- (ii) Participation of experts from industry in curriculum development to meet the global competency requirements.

To this effect some meetings were conducted internally within IIC committee members as follows:

	Events	Date
1.	It has been pointed out by Industry persons that in spite of large vacancy in various industries, the employers are not getting a skilled and good quality man power at different levels in the industry. Positions are lying vacant probably due to lack of the appropriate and dedicated man power, as desired by the industry. Strategy was devised in these meetings that IIC will request to all Dean to depute one person from each Department who will always keep contact with IIC and will be alert with IIC activities.	10/03/2016 and 16/03/2016

6.3.9 Admission of Students

The University runs Undergraduate programmes, Postgraduate Programmes, Diploma Program, Certificate Programme and Ph. D. in its campus. The University conducted National Level admission test named as Vishwavidyalaya Entrance Test (VET) for 55 courses and Vishwavidyalaya Research Entrance Test (VRET) at various test centres for Academic Session 2015-16.

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 considered necessary for admission in MBA Programme.

The Academic Council of the University is empowered to regulate the admission procedure of the University. All policies related to Admissions have been approved by the Academic Council or its Standing Committee.

After considering the availability of infrastructure, the Standing Committee of Academic Council in its meeting held on 23.02.2015 reduced the number of seats of Integrated programme UG/PG in Commerce from 500 to 120. Further the duration of B. Ed. Programme was changed from one year to two year as per the directions of NCTE by the Academic Council.

The Standing Committee of the Academic Council revised the number of seats for M. Sc. Maths as 60, MA Political Science as 30 and MA History as 30.

The University provided Online and Offline option to the desirous applicants to submit the applications for admission.

The University conducted VET in 08 test centres for the Academic Session 2015-16.

The University offered 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 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 student, residences of the campus and employees of the University. Medical Officer along with assisting staff 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 taking treatment outside the University health centre are being reimbursed 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 Teaching and non-Teaching 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-faculty members 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 “Godess 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./MPhil:-** The faculty members are sanctioned advance increments for acquiring PhD/M.E./M.Tech./MPhil 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 lakhs:-** 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 lakhs 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)- 39
03. Advanced Increments to Faculty members (Phd/ME/MTech/MPhil) - 27
04. Permission for Orientation/ Refresher Course/Training Programme to faculties - 63
05. Permission for Specialized training to the non-teaching staff

In the year 2015-16

- 01 officer was sent for specialist training on Reservation Policies in Central Universities
- 01 Officer and 01 Section Officer were sent for specialist training workshop on reservation policy
- The total amount of children educational allowance paid-65.39 Lac
- Total LTC sanctioned -9.4 Lakhs
- Medical reimbursement-24.47 Lakhs

6.5 Total corpus fund generated

8601.35 Lakhs

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			No	
Administrative			No	

6.8 Does the University/ Autonomous College declare results within 30 days?

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. All previous reforms and practices to implements these reforms were implemented effectively by examination. Section and Confidential Section.
2. Due to change in time of completion required for degrees related to education Department and physical education department necessary changes in IUMS were initiated and implemented successfully.
3. Examination reforms done in the recent past has been discussed by the authorities at different levels as these are unique in themselves. Since the students can see the model answer before hand and are also allowed to discuss with the teacher on their evaluation this gives a unique opportunity to the students to improve his/her performance.
4. Entire teaching community and staff from their Examination Section and Confidential Section actively performed to implement examinations reforms. In this connection, it is also noteworthy that the computer science department actively helps to put every necessary information regarding conduct and valuation work on the University website.

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

The following activities conducted this year

- Mr. Nishchal Verma(1997-2001 Batch)–Suzalkem Technologies Pvt. Ltd., Hyderabad conducted placement activity for Chemical Engineering Students.
- Alumni of different batches do visit the Department to interact with the students to motivate and guide the students. In this context, an Alumnous of 2002. Mr.Natarajan, working in DCI, under Ministry of Shipping addressed the students in November, 2015.
- Depankar Roy Banerjee and Harsh Chartravani students of 2014-2015 Batch availing Gandhi Fellowship has imparted lecture on various fellowship program running by various organization such as Gandhi fellowship and Feed India fellowship programs to the students and shared with them as how to apply for such fellowship.
- Alumnous of Institute of Technology Mr. Jai Shankar Tarun, Director Product Development , Knowledge Podium Systems Pvt. Ltd. Pune has visited the University and conducted the placement activity for Final Year students of Mechanical Engineering and Industrial Production Engineering for all the Engineering Colleges of Bilaspur during 19 April to 21 April 2016. Mr.Probal Sinha, General Manager, Mr.Sharad Chief Technical Officer , Mr. Manoj, Production Lead , Mr.Abhishek , Sr. Development Engineer and Mr.Ajit , Multimedia Lead were the member of this Placement team. Total 9 students were selected in this campus derive. Seven students from Institute of Technology, Guru GhasidasVishwavidyalaya , One student from JK Institute of Engineering Bilaspur and one student from C V Raman University got selected.
- Mr. Jai Shankar Tarun, alumnous of the institute have attended meeting with Prof.Anjila Gupta, Vice chancellor, Director Institute of Technology, Dean Engineering and Technology and Heads of the various department. They discussed how alumni can contribute in the development of University. Mr.Tarun ensured his cooperation in this regard.
- Chemical Engineering Students Society (ChESS), founder student member of the society, **Mr.Abhimanyu Chakravorty** (2009-2013 Batch), Technical Engineer at Ecolab, was invited to interact with students to share his experience and knowledge.

6.12 Activities and support from the Parent – Teacher Association

Not applicable

6.13 Development programmes for support staff

HRDC organized three programs for enhancing the capacities of support staff.

Rajbhasha Cell also organized programs for enhancing the computational skills of employees to conduct their office work in Rajbhasha

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

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

1. To identify the status of health of campus, the study of lichens (used as pollution indicator) were carried out and found that various lichen were present in the campus to indicate the good health of the campus environment.
2. To develop eco-friendly nutritional requirement, various mushroom diversity in University campus were carried out and found that 70 species of mushroom fungi were recorded in University campus. Out of 70 some of them were edible for humans.
3. Developed the vermi- compost tank in the year 2015-16 (one tank in every year) for production of organic manure.
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 the water bodies and developed the efficiency of water holding capacity.
7. Organizing various lectures for developing environment conservation and awareness of campus cleanliness.
8. Planted 113 plants of Jamun, Kathal, Mango, Guava, Sitafal, Drumstick, Almond Plants at various department building South side of CIMS Quarter, North side of Library building, Front of I type Quarter, East side of Type IV Quarter, Front of IT Workshop for 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. To promote University Science Club in order to popularize Science amongst students.
2. To promote teaching of Sign language for Specially challenged children
3. To develop a Children Park in the Residential Campus.
4. To organize Motivational & Career orientation classes in School of adopted villages under Unnat Bharat Abhiyan.
5. To organize Health and Nutritional Assessment for Schools students of adopted villages.
6. To promote Board writing for students of Management to make them aware of recent developments in economy and business.
7. To provide tricycle to physically challenged students
8. To organize a Financial Literacy Camp involving University Finance Section under Unnat Bharat Abhiyan.
9. To develop Mentoring system and Advisors for addressing the problems of students admitted in the campus.
10. To publish a wall calendar with photographs of Legendary Personalities of Chhatisgarh.

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

1. Curriculum development workshops were organised to prepare Choice Based Course Curriculum for all Undergraduate programs and these were approved by respective BoS for Academic Session 2015-16
2. Evaluated answer books are shown to the students within 7 days of conduct of examination by the faculty concerned. In order to remediate the grievances of student in evaluation, a committee comprising of the Dean of the School, Head of the Department and the faculty concerned reviews the evaluation in presence of the student.
3. In order the efficiency of employees, six training programs were organized by the HRDC during academic session 2014-15. Consequently, most of the employees/officers have started their notes/drafts in Hindi, as far as practicable.
4. The Academic calendar was followed in totality and all results were published in time including those of VET for admission to academic session 2015-16.
5. A sum of Rs. 10000/- to students securing highest marks in the School of Studies, Rs. 15000/- to student securing highest marks at the University level and Rs. 5000/- to all students participating at National level sports events was distributed.
6. NCAR has started functioning and AERB permission for beam testing was received.
7. 10 students qualified as top 10% in the State in the National level Physics Examination.
8. Altogether 50 students were selected to participate in the GGV-INSPIRE program
9. Organised Youth Parliament Competition in presence of an Hon'ble Member of Parliament and representative of the Ministry of Law & Justice

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

Best Practice: 1.

Title: Introducing ion beam technology for interdisciplinary research

Objective:

- To establish a National Centre for Accelerator based Research (NCAR) in the University
- To promote inter-disciplinary education & research in field of Nuclear Physics, Material Science, Biology, nanotechnology, Bio-medical, Agriculture and Food Processing..
- To provide platform for Low Energy Nuclear Physics community for extensive studies in the University.

The activities

- National Centre for Accelerator Based Research (NCAR) is started by the University-the first of its kind on any University campus in India.
- Scientists of other institutes all over the country are joining this University for accelerator based research in different subject specific research.
- Organizing conferences and workshops and also promote scientific knowledge to the participants of orientation and refresher courses for awareness on Accelerator based research.

Evidence of Success

NCAR is commissioned successfully and several number of research proposals have been received by the Centre for R&D. The findings of the accelerator based research have been published in high impact journals by faculty of this University

Best Practice – 2

Title: Promoting ICT Based Teaching Learning

Objective:

- To introduce ICT Based teaching learning
- To develop IUMS for paperless administrative activities
- To facilitate online library facility
- To promote computer literacy among students and employees
- Effectively transforming teaching learning processes in technology enabled mode.

The Activities:

- Faculty use power point presentation for class room teaching wherever required
- Introduction of computer based practical classes
- Free use of internet facilities
- Uploading the Notifications and Office Orders on University website
- One e-class and two Smart class rooms are currently being used for interactive learning. Three more smart class rooms are being added.

Evidence of Success

The University is gradually moving towards paper-less and the fast mode of working using the technology. The data of each student are preserved in the University through IUMS system. ICT has made the official work smooth and timely completion of examination and publication of results. Students fill all the desired forms during their studies through online mode, for which they are motivated to develop knowledge of computers and internet literacy.

The University has effectively transformed teaching learning process in technology enabled mode. The satellite data provided by ISRO through GPS system are also being used for image analysis for teaching and research purposes. Students use PPT based facilities, online modules for problem solving, presentations and interactive lectures.

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- In every function of the University including conferences and seminars organized by the University, guests and dignitaries are welcomed by offering saplings rather than bouquet and flowers to give a message to save plants, forest and hence to save earth.
- World Forestry Day was celebrated on 21 March, 2016 and organized litter art competition, photography and Painting competition for all departments of the University.
- On 5th June 2016, the World Environment Day was celebrated.
- Plantation drive was initiated as the National festivals to make it memorable on 15 August 2015 and 26th January, 2016 using Saplings of Mango, Amrud, Badam, Jamun and Sitafal near Central Library, Institute of Technology workshop and Type IV building of the residential quarters.
- Students of Forestry Department were attached to nearby villages for socio-economic study where they made school students aware through class room teaching, painting competitions and also through demonstration of planting methods and to convey rural people about the importance of environmental and forest protections.
- University has adopted 04 Gram Panchayats under Unnat Bharat Abhiyan where school students were motivated for forest conservation. In this villages 1700 plants were distributed to school students and rural people for planting in kitchen garden and badi.

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 got dominating young and dynamic faculty representing Pan Indians Diaspora with an average group 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 including 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 regions 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 posts due to the teaching non-teaching ratio as fixed by UGC

8. Plans of institution for next year


Academic Plan for 2016-17

Proposal for creating/transfer of teaching posts 1 Professor. , 3 Associate Professors, 5 Assistant Professors, in Library Science. Department was considered based on the requirements of the department.

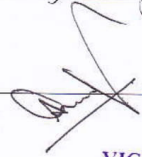
- It is planned that such proposals and linkages be promoted and MoUs with National organizations be signed.
- A policy cum regulation for MOUs for research with Government and Private organizations to be prepared and all such proposals to be submitted to IQAC for consideration.
- Hostel accommodation for both boys and girls be expanded and hostel buildings under constructions be taken over at the earliest.
- Students amenities be improved and efforts should be made to start new cafeteria building soon.
- Building of School of Education be constructed as per UGC direction.
- CBCS courses be strengthened and more usage of ICT be executed in teaching learning process.
- Students' feedback which was stopped last year should be started again.
- Policy for repairing and maintenance of sophisticated equipment, general electrical services, computational systems etc be made and Annual Maintenance Contracts be signed.
- Students games and sports, cultural activities be organized during students week starting from Swami Vivekanand Jayanti.

Name Prof. P. K. Bajpai

Name Prof Anjila Gupta


Director
I.Q.A.C.

Signature of the Coordinator, IQAC



VICE-CHANCELLOR
Guru Ghasidas Vishwavidyalaya,
(A Central University)
Chhatisgarh

Signature of the Vice-Chancellor

Annexure I

Abbreviations:

CAS	-	Career Advancement 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

