## **The Annual Quality Assurance Report**

# 2013-2014





Submitted by

# Pt. Ravishankar Shukla University Raipur-492 010, Chhattisgarh

Submitted to

**National Assessment and Accreditation Council** 

Bangalore

# AQAR 2013-14

## The Annual Quality Assurance Report (AQAR) of the IQAC

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

### 1. Details of the Institution:

1.1 Name of the Institution:	Pandit Ravishankar Shukla University
1.2 Address Line 1:	G.E. Road
City/Town:	Raipur
State:	Chhattisgarh
Pin Code:	492 010
Institution e-mail address:	Vice Chancellor: <u>vc_raipur@prsu.org.in;</u> proskp@gmail.com
	Registrar: registrar@prsu.org.in; registrarprsu@gmail.com
Contact Nos.:	VC: +91-771-2262857; +91-9424200857
	Registrar: +91-771-2262540; +91-9425522023
Name of the Head of the Institution:	Dr. S.K. Pandey
Tel. No. with STD Code:	+91-771-2262857
Mobile:	+91-9424200857
Name of the IQAC Co-ordinator:	Dr. Atanu Kumar Pati
Mobile:	+91-9826654829
IQAC e-mail address:	<u>iqac@prsu.org.in; iqacprsu@gmail.com;</u> akpati19@gmail.com
1.3 NAAC Track ID	CHUNGN10085
(For ex. MHCOGN 18879)	
1.4 Website address:	http://www.prsu.ac.in
Web-link of the AQAR:	http://www.prsu.ac.in/AQAR201314.doc
For ex. http://www.ladykeanecollege.edu.in/AQA R201213.doc	

### **1.5 Accreditation Details:**

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	$\mathbf{B}^+$	-	2003	5 years [2003-2008]
2	2 <sup>nd</sup> Cycle	В	2.62	2011	5 years [2011-2016]
3	3 <sup>rd</sup> Cycle	NA	-	-	-
4	4 <sup>th</sup> Cycle	NA	-	-	-

1.6 Date of Establishment of IQAC:

27/11/2003

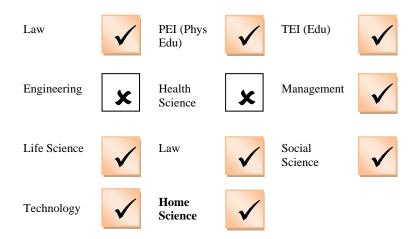
1.7 AQAR for the year (for example 2010-11): AQAR 2013-14

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

i	AQAR 2010-11	25/09/2011
ii	AQAR 2011-12	30/09/2012
iii	AQAR 2012-13	09/10/2013
iv	AQAR 2013-14	07/12/2015

#### **1.9 Institutional Status:**

University	State	Central	Deemed	Private <b>X</b>
Affiliated College	Yes 🗶	No		
Constituent College	Yes 🗶	No 🗸		
Autonomous college of UGC	Yes 🗶	No 🗸		
Regulatory Agency approved Institution (e.g., AICTE, BCI, MCI, PCI, NCI)	Yes 🗶	No 🗸		
Type of Institution	Co-education	Men	×	Vomen 🗶
	Urban	Rural		ribal
Financial Status	Grant-in-aid	✓ UGC 2(f	) 🗸 t	JGC 12B
	Grant-in-aid + S Financing	Self	Totally Self-	financing
1.10 Type of Faculty/Program	1:			
	Arts	Science	✓ c	Commerce



## 1.11 Name of the Affiliating University (for the Colleges): Not applicable

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

Autonomy by State/Central Govt. / Universit	y 🗴
University with Potential for Excellence	
UGC-CPE	×
DST Star Scheme	×
	×
UGC-CE	×
UGC-Special Assistance Program	$\checkmark$
DST-FIST	1
UGC-Innovative PG programs	✓ ✓ ✓
UGC-COP Programs	
Any other (DST IRHPA)	×
2. IQAC Composition and Activities:	
2.1 No. of Teachers:	12
2.2 No. of Administrative/Technical staff:	5
2.3 No. of students:	0
2.4 No. of Management representatives:	1
2.5 No. of Alumni:	0
2.6 No. of any other stakeholder and community representatives:	1
2.7 No. of Employers/ Industrialists:	0

2.8 N	No. of other External Experts:	1				
2.9 1	<b>Cotal No. of members:</b>	17				
2.10	No. of IQAC meetings held:	6				
2.11	No. of meetings with various stakeholders:					
	Faculty:	2				
	Non-Teaching Staff:	0				
	Students:	0				
	Alumni:	0				
	Others:	4				
2.12	Has IQAC received any funding from UGC during the	he year?	Yes	×	No	$\checkmark$

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.	3		
International	0	National	0
State	2	Institution Level	3
(ii) Themes:	•	Measuring Research Output with Scientometrics and B	ibliometrics
	• Intellectual Property and Innovation Management in Knowledge Era		
	•	IAO visit	

#### 2.14 Significant Activities and contributions made by IQAC:

- Developed and designed matrix to analyze yearly performance of individual teachers of the UTDs. The process was implemented for the first time and Yearly Performance Index was computed for each teaching faculty.
- Held meeting with the VC and the Registrar regarding the modus operandi of implementation of the review process to be adopted for the above proposal.
- Conducted Internal Quality Audit for the University Teaching Departments [The School of Life Sciences was adjudged as the best department and was awarded with a running trophy and citation on May 1, 2014 – the auspicious occasion of the Foundation Day of the University].
- Conducted Performance Audit of the Affiliating Colleges [The Saint Thomas College, Bhilai was adjudged as the best performing college and was awarded with a running trophy and citation on May 1, 2014 the auspicious occasion of the Foundation Day of the University].
- The most important contribution of IQAC concerned restructuring of the pattern of question paper and answer book. A radical change was proposed by the IQAC and placed in the AC.

Plan of Action	Achievements
Academic Performance Evaluation of Teachers	Inventory developed, designed and validated. The process will be implemented in the session 2014-2015, based on the 2013-14. The Matrix took into account i10-Index of each teacher.
Implementation of Internal Quality Audit for the University Teaching Departments	Performed. The <b>School of Life Sciences</b> was adjudged as the best department and was awarded with a running trophy and citation on May 1, 2014
Performance Audit of the Affiliating Colleges was undertaken under the joint efforts of the IQAC and CDC	The <b>Saint Thomas College</b> , <b>Bhilai</b> was adjudged as the best performing college and was awarded with a running trophy and citation on May 1, 2014 – the auspicious occasion of the Foundation Day of the University.
Efforts for the implementation of CBCS for all PG programs of the PRSU	Numbers of meetings were held with the Deans of different faculty to develop the modalities for the implementation of the CBCS.
Organization of workshops on IPR and How to measure academic output?	<ul> <li>Workshops organized:</li> <li>Short Term Program (STP) on "Measuring Research Output with Scientometrics and Bibliometrics" September 22-24-2013</li> <li>Workshop entitled, "Intellectual Property and Innovation Management in Knowledge Era" December 30 - 31, 2013</li> </ul>
Facilitation for the IAO's campus visit for the International Accreditation	The IAO visited our campus from February 20-21, 2014.
Major contribution of the IQAC	The IAO accredited Pt. Ravishankar Shukla University, Raipur, India with the validity through May 2017.





### 2.15 Whether the AQAR was placed in statutory body?



Provide the details of the action taken:

Syndicate (in our case – The Executive Council):

Management:

Not Applicable

The AQAR is routinely placed before the Executive Council and the Director of the IQAC presented the activities of the IQAC before the honourable Executive Council – the Apex Body of the University.

All the recommendations given by the members of the EC, if any, were noted down and were complied with.

Any other body:

None

## Part – B

## **Criterion – I**

## **1.** Curricular Aspects

#### **1.1 Details about Academic Programs:**

Level of the Program	Number of existing Programs	Number of Programs added during the year	Number of Self- financing Programs	Number of Value Added / Career Oriented Programs
PhD	32	0	0	32
MPhil	24	0	0	24
PG	37	0	8	37
UG	5	0	1	5
PG Diploma	8	0	7	8
Advanced Diploma	0	0	0	0
Diploma	3	0	0	3
Certificate	4	0	3	4
Others (DSc/DLitt)	32	0	0	0
Total	145	0	19	113
Interdisciplinary	4	0	0	4
Innovative	0	0	0	2

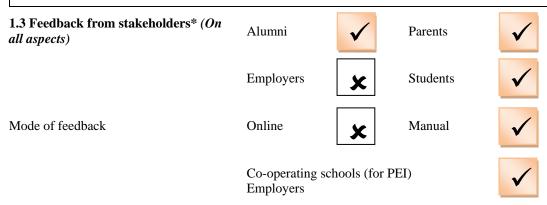
#### 1.2 (i) Flexibility of the Curriculum - CBCS/Core/Elective option/Open options:

The PRSU through its Regulation # 149 and 149(A-I) provides enormous flexibility in its course

curriculum. These regulations deal with the Choice-Based Credit System that has been adopted by the University. For example, a student in Physics can opt for a course offered by say, Sociology or Life Science departments. The Syllabi have been designed accordingly involving core elective options and open options across the faculties. The student can choose elective paper within its own program or he/she may choose from among the courses offered by other faculties/departments of the University.

(ii) Pattern of programmes: Programs such as, PhD, DSc, DLitt and certain Diploma and Certificate programs have been excluded as they neither fit into the Semester Pattern nor into the Annual Pattern.

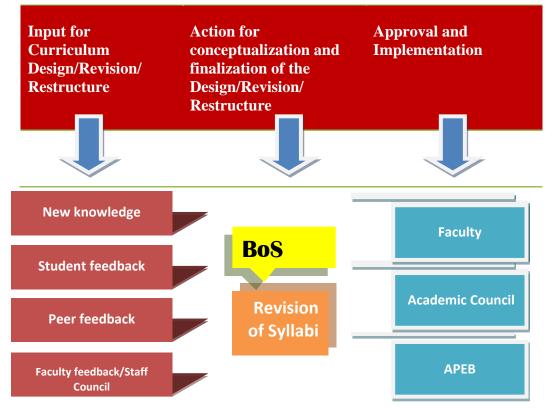
Pattern	Number of programmes	
Semester	$40^*$	
Trimester	0	
Annual	35*	



\*Please provide an analysis of the feedback in the Annexure-II

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

The PRSU routinely revise and update its regulation/syllabi. The process of revision of syllabi is outlined below using a cartoon diagram:



The BoS of various subjects continuously monitors emergence of new knowledge, feedback from students, peers and teaching faculty and decides the extent of revision to be incorporated in the existing syllabi. The BoS meets twice in an acdemic session and meets even more than twotimes, if required. The BoS includes nominated teaching faculty of the subject concerned of the UTDs and nominated faculty from the affiliated colleges and also two external peers, who are subject experts. In addition all other faculty members at the UTDs also participate in the BoS meetings as special invitees.

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

No

## **Criterion – II**

#### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty [Actual with CAS]

Total	Assistant Professors	Associate Professors	Professors	Others
114	41	10	63	0

**2.2 No. of permanent faculty with Ph.D.:** 103 [90.3 %]

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

Asst. Pro	ofessors	Associate Professor		Professor	:s	Others		Total	
R	V	R	V	R	V	R	V	R	V
0	41	0	26	0	12	0	0	0	79

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty:

Guest Faculty	Visiting Faculty	Temporary Faculty
45	0	35

#### 2.5 Number of Faculty participated in conferences and symposia:

Category	International level	National level	State level
Attended Seminars/ Workshops	26	91	10
Presented papers	23	92	8
Resource Persons	7	80	15

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

The PRSU has transformed teaching-learning system from one-way **instruction paradigm** to **learning paradigm** in the last five years. The campus has WiFi facility in class rooms, seminar halls, library and hostels. The teachers of most of the departments use modern ICT facilities in the class rooms. They use Internet, e-resources in both teaching and research. Subject specific seminars, poster presentations have been internalized as the regular components of the curriculum. Symposia/Conferences/Workshops are regularly organized with student participation in each UTD to ensure exposure to new knowledge and also interactions with the peers.

#### 2.7 Total No. of actual teaching days during this academic year: 201

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

Reforms have been initiated in the process of admission of students to research degrees (MPhil/PhD) through entrance examinations based mostly on MCQ [60%] and the remaining questions are based on word-limited subjective answers. The PhD course work also follows the same pattern. Photocopy of the answer books are provided to the candidates on demand.

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

BoS	Faculty	АРЕВ	Curriculum Development Workshop
37 Chairpersons + Nominated Professors from UTDs and Colleges, all teachers of UTDs including special invitees	49 [Chairpersons of BoS + Deans + All Professors]	26 [All Deans and Nominated Professors, Teachers from Colleges and Peers]	All faculty; BoS and Staff Council organize curriculum development meetings.

#### **2.10** Average percentage of attendance of students: > 75%

#### 2.11 Course/Programme wise distribution of pass percentage:

PROGRAM NAME	SESSION	APPEARD	PASS	FAIL	%
B.A. CLASSICS (PRACHYA	MARCH-APRIL	65	40	18	61.54
SANSKRIT) PART-III	2014				
B.A.L.L.B. (5 YEARS	JUNE-JULY 2014	7	6	0	85.71
INTEGRATED) PART - 5 (II SEM.)					
B.A.L.L.B. (5 YEARS	DECEMBER - 2014	1	1	0	100.00
INTEGRATED) PART - 5 (II SEM.)					
B.B.A. (VI-SEMESTER)	MAY-2014	474	443	3	93.46
B.H.M.S. (FOURTH YEAR) EXAM	JUNE - 2014	11	11	0	100.00
B.H.M.S. (FOURTH YEAR) EXAM	JUNE - 2014	13	12	0	92.31
B.P.T. (IV YEAR)	OCT - NOV - 2014	75	7	67	9.33
B.P.T. (IV YEAR)	OCT - NOV - 2014	18	0	6	0.00
B.Sc. NURSING (FINAL YEAR)	NOVEMBER-2014	8	6	0	75.00
EXAMINATION					
B.Sc. (HOME SCI.) PART-III	MARCH-APRIL	64	62	1	96.88
(10+2+3)	2014				
BACHELOR OF LIBRARY &	MARCH 2014	117	59	57	50.43
INFORMATION SC.		_		-	
BACHELOR OF PHARMACY (IV	MARCH-APRIL	7	1	0	14.29
YEAR)	2014	10	10	0	100.00
CERTIFICATE IN TRANSLATION	MARCH-APRIL	10	10	0	100.00
	2014	5	2	0	40.00
DIPLOMA IN FRENCH	MARCH-APRIL 2014	5	2	0	40.00
DIPLOMA IN BUSINESS	MARCH-APRIL	6	2	2	33.33
MANAGEMENT	2014	0	Z	2	33.33
DIPLOMA IN COMPUTER	JUNE -2014	1075	217	628	20.19
APPLICATION (SECOND	JUNE -2014	1075	217	020	20.19
SEMESTER)					
DIPLOMA IN ENGLISH	MARCH-APRIL	9	8	1	88.89
	2014	-	-	1	00.07
M.A. (FINAL) CLASSICS	MARCH-APRIL	5	5	0	100.00
(PRACHYA SANSKRIT)	2014				

M.A. (FINAL) LINGUISTICS	MARCH-APRIL	14	14	0	100.00
M.A. (FINAL) PHILOSOPHY	2014 MARCH-APRIL	26	25	1	96.15
M.A. (FINAL) ANC.IND.HIST.CUL.	2014 MARCH-APRIL	8	6	2	75.00
& ARCH. M.A. (FINAL) PSYCHOLOGY	2014 MARCH-APRIL	41	33	1	80.49
M.A. (IV SEM.) CLASSICS	2014 MAY-2014	12	10	1	83.33
(PRACHYA SANSKRIT)					
M.A. (IV SEM.) ANTHROPOLOGY	MAY-2014	2	2	0	100.00
M.A. (IV SEM.) APPLIED PHILOSOPHY & YOGA	MAY-2014	3	3	0	100.00
M.A. (IV SEM.) ENGLISH	MAY-2014	204	171	16	83.82
M.A. ECONOMICS (IV SEM.)	MAY-2014	286	271	11	94.76
M.A. GEOGRAPHY (IV SEM.)	MAY-2014	265	247	3	93.21
M.A. HINDI (IV SEM.) M.A. HISTORY (IV SEM.)	MAY-2014 MAY-2014	564	503 48	54 4	89.18 88.89
M.A. LINGUISTICS (IV SEM.)	MAT-2014 MAY-2014	34	40	0	100.00
M.A. POLITICAL SCIENCE (IV	MAY-2014 MAY-2014	325	305	11	93.85
SEM.)					
M.A. PSYCHOLOGY (IV SEM.)	MAY-2014	30	29	1	96.67
M.A. SANSKRIT (IV SEM.)	MAY-2014	30	0	27	0.00
M.A. SANSKRIT (IV SEM.) (REVISED)	MAY-2014	30	18	1	60.00
M.A. SOCIOLOGY (IV SEM.)	MAY-2014	79	74	1	93.67
M.A. (IV SEM.) ANCIENT INDIAN	MAY-2014	7	7	0	100.00
HISTORY, CUL. & ARCH.	MAY-2014	021	868	55	93.23
M.COM. (IV SEMESTER) M.PHARM. (PHARMACEUTICS)	MAY-2014 MAY-2014	931	<u> </u>	55 0	93.23
FOURTH SEMESTER	MA 1-2014	4	4	0	100.00
M.PHIL. (HISTORY)	APRIL - 2014	6	6	0	100.00
M.PHIL. (ANTHROPOLOGY)	APRIL - 2014	1	1	0	100.00
M.PHIL. (BIOSCIENCE)	APRIL - 2014	9	5	3	55.56
M.PHIL. (BIOTECHNOLOGY)	APRIL - 2014	11	11	0	100.00
M.PHIL. (CHEMISTRY)	APRIL - 2014	9	9	0	100.00
M.PHIL. (CLINICAL PSYCHOLOGY - PART - II )	AUGUST - 2014	15	15	0	100.00
M.PHIL. (COMMERCE)	APRIL - 2014	22	20	0	90.91
M.PHIL. (COMPARATIVE	APRIL - 2014	5	3	1	60.00
RELIGION & PHILOSOPHY) M.PHIL. (COMPUTER SCIENCE)	APRIL - 2014	6	5	1	83.33
M.PHIL. (ECONOMICS)	APRIL - 2014	11	11	0	100.00
M.PHIL. (ENGLISH)	APRIL - 2014	7	4	2	57.14
M.PHIL. (GEOGRAPHY)	APRIL - 2014	9	8	1	88.89
M.PHIL. (GEOLOGY)	APRIL - 2014	2	0	2	0.00
M.PHIL. (HINDI)	APRIL - 2014	8	8	0	100.00
M.PHIL. (LINGUISTICS)	APRIL - 2014	5	5	0	100.00
M.PHIL. (MATHEMATICS)	APRIL - 2013	12	2	10	16.67
M.PHIL. (PHYSICAL EDUCATION)	APRIL - 2014	7	7	0	100.00
M.PHIL. (PHYSICS) M.PHIL. (POLITICAL SCIENCE)	APRIL - 2014	7	5	2	71.43 100.00
M.PHIL. (POLITICAL SCIENCE) M.PHIL. (PSYCHOLOGY)	APRIL - 2014 APRIL - 2014	7	7	0	100.00
M.Sc. (FINAL) CHEMISTRY	MARCH-APRIL	1	0	1	0.00
MS <sub>2</sub> (EINIAL) MATHEMATICS	2014	170	01	00	50.84
M.Sc. (FINAL) MATHEMATICS	MARCH-APRIL 2014	179	91	88	50.84
M.Sc. (FINAL) MICROBIOLOGY	MARCH-APRIL 2014	1	0	0	0.00
M.Sc. (FINAL) PHYSICS	MARCH-APRIL 2014	2	2	0	100.00
M.Sc. (IV - SEM.) ZOOLOGY	MAY-2014	82	73	6	89.02
M.Sc. (IV SEM.) ANTHROPOLOGY	MAY-2014	11	11	0	100.00
M.Sc. (IV SEM.) BIOCHEMISTRY	MAY-2014	9	9	0	100.00
M.Sc. (IV SEM.) BIOSCIENCE	MAY-2014	13	13	0	100.00
M.Sc. (IV SEM.) BIOTECHNOLOGY	MAY-2014	71	62	8	87.32

		0.6	0.0		00.00
M.Sc. (IV SEM.) BOTANY	MAY-2014	86	80	4	93.02
M.Sc. (IV SEM.) CHEMISTRY	MAY-2014	224	196	19	87.50
M.Sc. (IV SEM.) COMPUTER	MAY-2014	56	35	1	62.50
SCIENCE					
M.Sc. (IV SEM.) ELECTRONICS	MAY-2014	12	12	0	100.00
M.Sc. (IV SEM.)	MAY-2014	20	19	1	95.00
ENVIRONMENTAL SCIENCE					
M.Sc. (IV SEM.) GEOLOGY	MAY-2014	17	13	4	76.47
M.Sc. (IV SEM.) MATHEMATICS	MAY-2014	198	161	32	81.31
M.Sc. (IV SEM.) MICROBIOLOGY	MAY-2014	43	42	1	97.67
M.Sc. (IV SEM.) PHYSICS	MAY-2014	65	48	14	73.85
M.Sc. (IV SEM.) STATISTICS	MAY-2014	13	13	0	100.00
M.Sc. HOME SCI. (IV - SEM.)	MAY-2014	23	23	0	100.00
HUMAN DEVELOPMENT					
M.Sc. HOME SCI. (IV - SEM.)	MAY-2014	3	3	0	100.00
RESOURCE MANAGEMENT					
M.Sc. HOME SCI. (IV - SEM.)	MAY-2014	10	10	0	100.00
TEXTILE & CLOTHING					
M.Sc. HOME SCI.(IV SEM.) FOOD	MAY-2014	14	14	0	100.00
SCI. & NUTRITION					
M.TECH.IN OPTO ELECTRONICS	MAY-2014	14		0	92.86
& LASER TECH.(IV SEM)					
MASTER OF COMPUTER	AUGUST - 2014	37		0	100.00
APPLICATIONS (VI SEM.)					
MASTER OF BUSINESS	MAY-2014	31	29	0	93.55
ADMINISTRATION (IV SEM)					
MASTER OF PHYSICAL	MAY-2014	47	41	6	87.23
EDUCATION (IV SEM.)					
MASTER OF SOCIAL WORK (IV	MAY-2014	71	70	1	98.59
SEM.)					
P.G.D.C.A. (SECOND SEMESTER)	JUNE-2014	3646	2615	682	71.72
P.G.DIP. IN TOURISM & HOTEL	MARCH-APRIL	20	18	0	90.00
MANAGEMENT	2014				
P.G.DIP. IN PSYCHO. GUIDANCE	MARCH-APRIL	9	5	3	55.56
& COUNSELLING	2014				
P.G.DIPLOMA IN REGIONAL	MARAPRIL 2014	4	2	0	50.00
PLANN. & DEVELOPMENT					

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

- The most important contribution of IQAC concerned restructuring of the pattern of question paper and answer book. A radical change was proposed by the IQAC that received the final nod of the EC. The revised pattern will be implemented from the academic session, 2015-2016 and 2016-2017. The question paper pattern reflects objectivity and the answer book is consisting of only 8 A4-sized sheets, i.e., to say only 16 pages.
- The IQAC also monitors annual performance of each UTD and affiliated colleges. The University initiates adequate corrective measures upon coming across any lacunae in the Teaching & Learning Processes and Research.
- The IQAC recommends names of the best performing departments and affiliated colleges for the award of trophies, citations and certificate of appreciations in well-attended functions of the University, such as Foundation Day and Teachers' Day.

#### 2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programs	<i>Number of faculty benefitted</i> Program Code [Number]-Number benefitted
Refresher courses	RC [6] – 139
UGC – Faculty Improvement Program	FIP [2] – 101
HRD programs	HRD [1] – 16

Orientation programs	OP [4] – 137
Faculty exchange program	None
Staff training conducted by the university	STC [4] – 87
Staff training conducted by other institutions	None
Summer / Winter schools, Workshops, etc.	SSS/SWS [1] – 34
Others	Four [See below]
Yoga for Women	STC [1] – 34
Interaction Program for Research Scholars	STC [1] – 27
Hands on Training Program on Scientometrics for Teachers & Research Scholars	WS [3] – 102
NSS Training	STC [2] – 80

#### 2.14 Details of Administrative and Technical staff:

Category	Number of Permanent Position	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff – Officers [Class I & II]	33	14	0	19
Employee [Class III]	329	77	3	6
Technical Staff	31	16	0	0

## **Criterion – III**

## 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution:

- The IQAC regularly organize workshop/seminar for teachers and research scholars with a view to make them abreast with the recent advances in the subject of Scientometrics.
- The IQAC sent list of SCOPUS journals to all faculty members with the advice that they should publish their research findings in journals listed in the SCOPUS database.
- Two workshops were held; one on "Measuring Research Output with Scientometrics and Bibliometrics" and the other one on "Intellectual Property and Innovation Management in Knowledge Era."
- The IAO visited the campus and all activities related to this visit was organized and monitored by the IQAC.
- With the initiative of the IQAC, a Plagiarism Cell was established in the Library. All synopsis and thesis were subjected to plagiarism checks before their final submission.

	Completed	Ongoing	Sanctioned	Submitted
Number	15	21	6	22
Outlay in Rs. Lac	232.73	321.26	78.4	203.29

#### **3.2 Details regarding major projects:**

## **3.3 Details regarding minor projects:**

	Completed	Ongoing	Sanctioned	Submitted
Number	25	20	7	14
Outlay in Rs. Lac	31.16	60.99	16.67	19.52

#### **3.4 Details on research publications:**

	International	National	Others
Peer Review Journals	138	89	0
Non-Peer Review Journals	5	44	0
e-Journals	4	5	0
Conference proceedings	18	28	0

#### 3.5 Details on Impact factor of publications:

Range		Average		h-index		Nos. in	01
	0.248 - 7.261		0.27		32	SCOPUS	81

# **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 [Lac]	Received [Lac]
Major projects	2-3 years	UGC, DST, DRDO, CSIR, ICSSR, AICTE, CG Govt.	379.3	195.39
Minor Projects	2-3 years	UGC, CCOST, ICSSR, RGSM	60.44	29.16
Interdisciplinary Projects	NCNR [5 Years]	DST (IRHPA)	0.0	0.0
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	0.0	0.0
Students research projects (other than compulsory by the University)	-	-	0	0
Any other(Specify)	FIST, SAP [5 Years], Library grants to SoS in Mathematics	DST, UGC, DAE	87.5	87.5
Total			527.24	312.05

3.7 No. of books published:

i) With ISBN No.

Chapters in Edited Books

16

10

ii) Without ISBN	l No.	2				
3.8 No. of Univer	sity Depa	rtments recei	ving funds f	rom:		
UGC-SAP	3	CAS		0	DST-FIST	5
DPE	0	DBT Sche	me/ funds	0	Any Other [DST IRHPA DAE ]	, 2
3.9 For colleges:	Not Appli	cable				
Autonomy	NA	CPE		NA	DBT Star Scheme	NA
INSPIRE	NA	CE		NA	Any Other (specify)	NA
3.10 Revenue ger	nerated th	rough consul	tancy [in La	<b>c]:</b> 14.58	3	
3.11 No. of confe	rences or	ganized by the	e Institution	: 33	Golden J	ubilee Year
Level	Ι	nternational	National	State	University	College
Number		3	25	4	1	0
Sponsoring agen	cies	3	9	2	1	0
3.12 No. of facult	y served a	as experts, ch	airpersons o	r resource p	ersons: 64	
3.13 No. of collab	oorations:					
International	8	Nation	nal 19		Any other	6
3.14 No. of linkag	ges create	d during this	year:	3		
3.15 Total budge	t for resea	arch for curre	ent year in L	ac:		
From Funding agency	587.00	From M Univers	anagement o ity	f 14.28	Total	601.28
3.16 No. of paten	ts receive	d this year:				
Type of Patent					Number	

Type of Patent		Number
National	Applied	6
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

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

Total	International	National	State	University	District	College
51	4	24	15	5	0	3

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

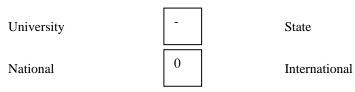
Category	Number (UTD and Colleges)
PhD Guides	366
Students registered	886 [includes 98 new registration in 2013-14]

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

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

JRF	54	SRF
Project Fellows	15	Any other

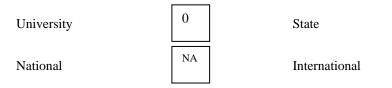
#### 3.21 No. of students Participated in NSS events at various levels:



#### 3.22 No. of students participated in NCC events at various levels:

NA University State NA National International

#### 3.23 No. of Awards won in NSS at various levels:



#### 3.24 No. of Awards won in NCC at various levels:





0

18

37

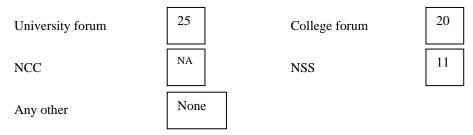
142

NA	
NA	



NA	
NA	

## 3.25 No. of Extension activities organized



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

NSS A	NSS Activity (Umbrella) 2013-14				
•	A total 280 Units out of 380 participated in NSS Training Camps				
•	12 students (8 Male + 4 Female) participated at National Training Camp at Tezpur, Assam				
•	10 students participated in the Adventure Camp at Manali				
•	12 students participated in the Adventure Camp organized by Narkanda University				
•	6 students selected for Republic Day Parade at New Delhi				
•	Celebrated National Youth Day on January 12, 2014				
•	211 students participated in three-day Personality Development Camp at Bilaspur, 21 – 23 January 2014				
•	02 students participated in Students Parliament at Pune.				

## **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 [Acre]	207	-	-	-
Class rooms	53	3	University Fund; CG Govt Fund	56
Laboratories	48	1	CO Gove Pullo	49
Seminar Halls	12	1		13
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	223	35	National Funding Agencies; XII FYP; DST-FIST	258
Value of the equipment purchased during the year (Rs. in Lac)	-	46.66	National Funding Agencies; XII FYP; DST-FIST; DST-IRHPA	46.66
Others	-	-	-	-

#### 4.2 Computerization of administration and library:

	Existing		Newly add	ed	Total		
	No.	Value	No.	Value	No.	Value	
Text Books/Reference Books	119519	39197898	3365	4208382	122884	41606280	
e-Books	2683	4641574	0	0	2683	4641574	
Journals	-	-	152	2811230	-	-	
e-Journals	8500+	Under	der UGC INFONET digital library consorti				
Digital Database	5+	Chider				lium	
CD & Video	8	5367	-	-	-	-	
Others (specify)							

#### 4.3 Library services:

#### 4.4 Technology up gradation (overall):

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	342	25	In 199 systems	3	1	12	26	-
Added	46	0	In 42 systems	8	0	0	0	-
Total	388	25	In 241 systems	11	1	12	26	-

**4.5** Computer, Internet access, training to teachers and students and any other program for technology up-gradation (Networking, e-Governance etc.):

All class rooms, library and seminar halls have Wi-Fi facility.

#### 4.6 Amount spent on maintenance in Lac:

S. No.	Category	Amount [in Lac]
i.	ICT	51.28
ii.	Campus Infrastructure and facilities	324.77
iii.	Equipments	3.48
iv.	Others	0.0
v.	Total:	379.53

## **Criterion – V**

#### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services:

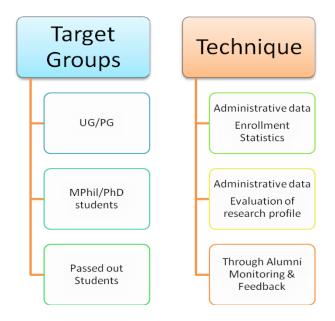
- The IQAC played key role in the establishment of Utility Center
- Instrumental in the establishment of Mentoring System in the UTDs

- Instrumental in the establishment of Grievance Redress Cell in each Department
- Internalization of tutorial system in the curriculum
- The IQAC played a crucial role in ensuring Wi-Fi facility on the campus

#### 5.2 Efforts made by the institution for tracking the progression:

The PRSU continuously tracks the progression of students of various levels, such as UG/PG, Research students and Passed out students through IQAC, Staff Council of each UTDs and Alumni Association.

The IQAC through annual academic and administrative audits gather information about students profile and examines enrolment statistics and highlights the demand ratio for each academic programs offered by the PRSU.



#### **5.3** (a) Total number of students:

UG	PG	Ph. D.	Others
465	907	98	423

#### (b) No. of students outside the state:

#### (c) No. of international students: Nil

<u>(d)</u>					
	Number	Percentage		Number	Percentage
Men	0	NA	Women	0	NA

Last Year			This Year									
General	SC	ST	OB	C Physically Challenged	Total	General	SC	ST	Ol	BC	Physically Challenged	Total
749	187	142	556	556 0 1634		673	234	237	74	9	0	1893
Demand	ratio:			1.35	Dropout %:				< 5	5.0		

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

Number of students beneficiaries: 1240

5.5 No. of students qualified in these examinations:

NET	9	SET/SLET	25	GATE	0	CAT	0
IAS/IPS etc.	0	State PSC Pre/Main	34/04	UPSC	0	Others/ GPAT/ NIPER	27
5.6 Details o	f student co	unselling and	career guida	ance:			
No. of stude	nts benefitte	ed: 16					
5.7 Details o	f campus pl	acement:					
On campus						Off Campu	\$
Numł	ber of	Number of	Students	Number of	Students	Number o	f Students
Organizatio	ons Visited	Particip	oated	Plac	ed	Pla	ced
0		0	]	0		8	1

#### 5.8 Details of gender sensitization programmes:

- The Centre for Women Studies (CWS) of the PRSU, in the Golden Jubilee Year of the University organized a workshop entitled, "*Gender Sensitization" from* July 5-6, 2013.
- The main objective of the workshop was to create awareness among the youth and increase their affirmative contribution to ensure gender equality.
- Smt. Asha Shukla, Director of the CWS, Barkatullah University, Bhopal addressed the gathering various aspects of human trafficking, especially of women and girl children.
- The CWS, PRSU, conducted basline survey of psychophysiological health of adolescent girls.
- The CWS conducted content analyses of daily newspapers with reference to female issues.
- The CWS also conducted survey on the opinion of youth towards sexual harrasment of women.
- The center facilitated the campus visit of Smt. Sindhutai Sapkal the Social Activist known for work on women and child welfare and arranged interaction meeting with her.
- The CWS also organized one national conference entitled, "*Role of Women on National Development*" from January 10-12, 2013.
- The workshop also emphasized on issues related to gender sensitization and gender equality.
- The International Women's Day was observed on March 08, 2013.

#### 5.9 Students Activities:

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

262

```
State/ University level
```

National level

314

International level

### No. of students participated in cultural events:

State/ University level	500	National level	45	International level	0	
5.9.2 No. of medals /awa	rds won	by students in Sport	s, Gam	es and other events:		

#### Sports/Games

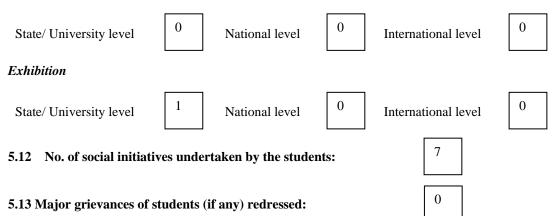
State/ University level	07	National level	07	International level	0
Cultural events					
State/ University level	28	National level	06	International level	0

#### **5.10** Scholarships and Financial Support:

	Number of students	Amount
Financial support from institution	29	6.20
Financial support from government	769	133.3
Financial support from other sources	35	67.20
Number of students who received International/ National recognitions	19	42.28

#### 5.11 Student organised / initiatives:

#### Fairs



There was no formal grievances from students, teachers and the non-teaching staff of the university. The student grievances are initially dealt in the departmental grievance cells. No report of any grievances from the students were reported to the Central Central Grievance Redressal Committee.

## **Criterion – VI**

6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution:

#### VISION

- To make quality higher education accessible to all sections of society, including the tribal population of Chhattisgarh
- To provide quality education in the disciplines of arts, humanities, social sciences, natural sciences and other disciplines of learning
- To develop human resource with world class competence and skills in the respective disciplines

#### MISSION

- To develop the university as a centre of excellence for higher education and knowledge resource
- To promote understanding the value of self-learning, creativity and competence building:
  - By providing world-class education through university-teaching departments and schools
  - By promoting quality research in university schools and affiliated colleges
  - By creating environment conducive to nurture creativity and scientific temper

#### 6.2 Does the Institution has a management Information System:

Yes; To certain extent.

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

#### 6.3.1 Curriculum Development: Please refer Para 1.4 also

- The PRSU revise and restructure curricula on regular basis as per the prescribed guidelines under the supervision of Statutory Bodies.
- Due cognizance was given to the feedback from stake holders and industry.
- The recommendations of UGC and other regulatory bodies are also considered during the process of curricula development and restructuring.
- Nominated peers and external subject experts also provide valuable inputs during the process of curricula development and restructuring.
- Efforts are made to make the curricula congruent with NET and other competitive examinations.
- Efforts are made to incorporate new knowledge and development in the curriculum of each subject.

#### 6.3.2 Teaching and Learning

- The University adheres to pre-published academic calendar.
- In regular meetings of the HoDs of various UTDs emphasis is given to make teaching and learning student centric, i.e., **learning paradigm.**
- All UTDs are provided with Internet connectivity through WiFi facility for the promotion of

ICT based teaching-learning methods.

- Most of the teachers adopt power point presentation and online resources while teaching.
- University promotes ICT-based teaching learning method.
- Many departments have interactive smart boards.
- Subject specific seminars, poster presentations have been internalized as the regular components of the curriculum.
- Symposia/Conferences/Workshops are regularly organized with student participation in each UTD to ensure exposure to new knowledge and also interactions with the peers.
- This academic session coincided with the Golden Jubilee Year (1964-2014) of the University and the UTDs organized large number of conferences, symposia and workshops to commemorate the Golden Jubilee of the PRSU. To be very precise **33 programs** [International/National Symposia/ Conferences/ Workshops] were organized [Please refer Section 3.11 of this document].

#### 6.3.3 Examination and Evaluation

- The PRSU declares all examination results online and retrieval mark-sheet online.
- The enrolment, examination form/ document submission and examination fees payment have been made online.
- The performance of students is assessed continuously and comprehensibly through internal tests in addition to end semester examinations.
- The PRSU has strengthened its Grievance Redress mechanism through following ways: (a) The revaluation procedure is transparent and student friendly, but only in the programs having annual examination system; (b) The re-totalling method is adopted for programs with CBCS; (c) The PRSU has provision to issue photocopy of the answer books.

#### 6.3.4 Research and Development

- Establishment of Research Promotion Cell and Patent Cell. This year **SIX patents** have been filed at the national level.
- Workshop on "Measuring Research Output with Scientometrics and Bibliometrics" and "Intellectual Property and Innovation Management in Knowledge Era" were organized under the auspices of the IQAC [Please refer Section 2.13 of this document].
- Entrance examinations are conducted for admission into research programs, such as MPhil and PhD.
- Rigorous course work is conducted for PhD students and the pass mark is 50% both at the entrance test and also at the course work examination.
- The PhD students write comprehensive reviews while carrying out their course work and at the end they present their review work before a panel of examiners.
- The research work is regularly monitored through the DRC established in each department subject wise.
- It has been mandatory to publish at least one paper in the peer review journal before the submission of the PhD thesis.
- The PRSU organizes national, international, state level symposium/ seminars/ workshops, conferences regularly to keep research scholars and teachers abreast with the latest development in their subject/field of research.

- The research scholars were provided with travel grants to attend international conferences from University's own resources. This is one of the Best Practices that the University has been practicing since 2010-2011.
- The PRSU motivates the faculty for research linkages at national and international level to carry out collaborative research.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

It has reorganized its e-repository called, "Gyankothi."

It permits access to IP-based e-resources from remote locations [EZproxy].

Pt. Sundarlal Sharma Library of the PRSU is one of the largest university libraries of the State and one among the leading university libraries of the country.

- The library added 3365 books and 152 journals to its existing collection.
- The library is equipped with ICT and online resources.
- Buildings of few departments were expanded.
- The renovation of the Arts Block is under progress.
- New hostels are under construction.
- Utility center building is under construction.
- Seminar halls in Life Science and Pharmacy buildings are under construction.
- The golden jubilee gate is under construction and to be inaugurated next year.
- The NCNR is the only center in the whole of the Central and the Eastern India that will possess state-of-the-art sophisticated equipments [listed below]. The purchase procedure is under progress.
  - NMR,
  - LC-MS-MS,
  - HPTLC,
  - AAS,
  - FTIR,
  - PCR,
  - RT PCR to name a few.
- These equipments are being purchased through IRHPA scheme of the DST, New Delhi.

#### 6.3.6 Human Resource Management

- The VC of the PRSU chairs review meetings of each section and department of the University to ensure optimization of human resources. He monitors progress of various assigned and designated work assignment personally.
- Facilities and benefits, such as loan for purchase of vehicle/ computers/ grains etc. are extended to enhance smooth work culture in the university.
- The best performing department, affiliated college and non-teaching staff are honoured every year on the occasion of the auspicious foundation day of the university. Certificates of appreciation are awarded to the winners.
- Workshop and hands on training programs are organized for the augmentation of the computer skills of the support staff.
- In exceptional conditions financial help is forwarded to the employees suffering from serious

health problems even if they have opted for MA.

- The University practice Self-Appraisal Method (PBAS) to evaluate the performance of the faculty in teaching, research and extension programmes.
- The IQAC computes Academic Performance Indicator (API) as per the guidelines issued by the UGC. The API is regularly used during the implementation of CAS.

#### 6.3.7 Faculty and Staff recruitment

- Periodically the University fills in vacant teaching and non-teaching positions.
- The IQAC played key role in designing and finalization of online application form.
- The University encourages appointment of visiting professors and adjunct professors.
- The process of appointment of faculty is transparent and reliable.

#### 6.3.8 Industry Interaction/ Collaboration

The University has very active University Industry Partnership Council (UIPC) established in  $6^{th}$  July 2012. It regularly conducts interaction meetings with the local industrialists. In the current session on 2 February 2014, the Hon'ble VC of PRSU addressed the gathering of officials and entrepreneurs of Chhattisgarh during their Corporate Social Responsibility (CSR) Meet and apprised them about the need for carrying out CSR activities under the banner of the UIPC, PRSU. The results of such meetings often bear fruits. One hostel for boys is under construction [2000 m<sup>2</sup> area] with grant of INR 400.00 lac received from Power Grid Corporation of India Ltd. A MoU has been signed with the Power Grid Corporation that will remain in force till  $31^{st}$  March 2017.

In summary, the UIPC of the University is incessantly active to strengthen the bond between the PRSU and the local Industries.

Our target is to strengthen the bond between the University and Industry. We have planned to organize sensitization programs involving all stakeholders. Further, we have also planned to organize workshops and seminars at regular intervals with the idea that the concepts and objectives of the UIPC are not easily forgotten or dismissed as unimportant if it is not in the direct view of the Industrial Conglomerates.

In many UG and PG programs students visit local industry to have onsite experience of industrial setup, management, work culture and technical skills.

#### 6.3.9 Admission of Students

- The PRSU publicizes admission advertisement widely in the print and electronic media, including the university website.
- The application is received online for all UG and PG courses of the UTDs.
- Organizes joint career counselling for students of related subjects for selecting the right academic programs.
- The prospectus provides detail accounts of the academic programs and specializations available in UTDs.
- The admission to PG programs are made on merit basis following the reservation policy of the State.
- The admission notice for MPhil and PhD program is also widely publicized in both print and electronic media.
- Admission to all research programs are made on the basis of entrance test.
- For PhD program students are admitted only when they succeed in the Course Work examination.

- The names of successful candidates are published in the university website.
- Admission in the professional programs is made following the guidelines of the respective regulatory bodies.

#### 6.4 Welfare schemes for:

The PRSU has number of welfare schemes for the teaching faculty, non-teaching staff and students. The details are outlined below:

Teaching Faculty	Loan for purchasing vehicles
	• Loan facility from Teachers Benevolent Fund [TBF]
	• Disbursement of CPF advance
	• Disbursement of CPF part final
	• Soft loan for buying computers
	• Soft personal loan
	• Soft house loan
	Medical reimbursement
	• Tuition fee refund
	• Pension and gratuity
Non teaching	Lowest interest rate loan for purchasing vehicles
	• Disbursement of CPF advance
	• Disbursement of CPF part final
	• Festival advance
	Grain advance
	• Soft loan for buying computers
	• Soft personal loan
	• Soft house loan
	Medical reimbursement
	• Tuition fee refund
	• Pension and gratuity
Students	<ul> <li>Free NET/SET and Remedial Coaching classes for SC/ ST/OBC and Minority</li> </ul>
	• Free health check up
	• Free medicine
	• Students welfare fund
	• Travel grant to research students for attending international conference organized in foreign countries and India
	• Scholarships to MPhil and PhD students

**6.5 Total corpus fund generated:** 

INR 111580249.00

#### 6.6 Whether annual financial audit has been done:



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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	IAO, USA	Yes	IQAC
Administrative	Yes	IAO, USA	Yes	IQAC

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

For UG Programs

	Yes	~	No	
For PG Programs				
	Yes	~	No	

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

- The PRSU has undertaken number of examination reforms in the last five years.
- Introduction of grading and credit system in the UTDs and all affiliated colleges.
- Introduction of choice-based credit system in the UTDs is on the offing.
- Drastic restructuring in the pattern of question paper and answer books has been envisaged and expected to be implemented soon.

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

- The PRSU provides autonomy to its affiliated colleges within the prevailing statutory provisions.
- Currently the University has SIX autonomous colleges under its jurisdiction.
- The university promotes other affiliated colleges to apply for obtaining autonomous status.
- The university extends all out help and cooperation during the inspection, by regulatory bodies, of these autonomous colleges.
- The PRSU provides following academic and administrative autonomy to its affiliated colleges:
  - Promotion research and development activity.
  - Introduction of new academic programs, new courses and elective papers in existing programs for autonomous colleges.

#### 6.11 Activities and support from the Alumni Association:

- The PRSU has a registered umbrella alumni association.
- The PRSU has registered [some are yet to register] alumni association in individual UTDs.
- The alumni association of individual departments are affiliated to the Umbrella Alumni

Association.

- Regular meetings of the alumni associations are held.
- The alumni give feedback on academic and administrative aspects of the University.
- The alumni support their Alma matter by donating fund.
- The alumni association participate in academic activities, such as conference and symposia actively and often act as co-sponsors.
- The alumni fees/membership has been internalized in the admission procedure.

#### 6.12 Activities and support from the Parent – Teacher Association:

- The formal/registered Parent-Teacher Association does not exist.
- However, regular meetings of the Parent-Teacher are held every year in the UTDs.
- The parents actively participate in the feedback system of the university.
- In few departments parent teacher association exists.

#### 6.13 Development programmes for support staff:

- The PRSU conducts training programs for the non-teaching support staff with the objective to enhance their professional competency and working skills.
- The technical personnel are trained for new sophisticated equipments.
- They are allowed and encouraged to attend training programs arranged elsewhere.
- They are encouraged to organize and participate in cultural and sports activities.

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

- The university conducts regular Shramadan programs.
- The PRSU observes International Environmental Day on 5<sup>th</sup> June every year.
- The University has declared the university campus as "tobacco free zone."
- The University regularly carries out plantation drive in the campus.
- The PRSU carried out survey of the vegetation on the campus.
- The PRSU carried out survey on the exotic mollusc pests.
- The UTDs have nominated energy monitors from among the students in each class for optimization of power consumption.

## **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.

- Best Teacher Awards for academic excellence in each category of teachers belonging to Science Streams and Social Science Streams
- Inception of Innovative Center, "Center for Basic Sciences"
- The University has proposed establishment of seven (7) Innovative Path-breaking Research Centers

- The University has established the IRHPA center named, "National Center for Natural Resources" with grants received from the DST, New Delhi.
- The State Government has sanctioned budget for the construction of building for the above center.

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

Plan of Action	Action Taken
Implementation of CBCS	Implementation process ratified and will be implemented from the academic session 2015-16.
• Establishment of innovative and path- breaking research centers	It has been proposed to establish Seven such centers. The proposal has been included in the IDP of the University and has been submitted to the department of higher education under the RUSA scheme of the MHRD.
• Strengthening of instrumentation facility	State-of-the-art equipments, namely NMR, LC- MS-MS will be procured. The purchasing procedures are under progress.
• Organization of conferences, symposia and workshops during the Golden Jubilee Year of the University.	Organized
• Strengthening of linkages with national and international institutions and organizations	MoUs signed

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

\*Provide the details in annexure (annexure need to be numbered as I, II, III)

Annexure-I

## **1.** Title of the Practice

## **Research Scholar Funding for Attending International Conference Abroad and in India**

- 2. Goal
  - To facilitate participation of research scholars in international conference
  - To instil confidence within the research scholars to present their research findings independently before international audience
  - To create a sense of pride within them as they represent their country abroad

## 3. The Context

• Normally it has been observed that research papers of research scholars are accepted for presentation in various international symposia and conferences. The candidates send their grant applications to different national and state levels funding agencies for financial support. Sometimes they succeed in getting 50% support only. Eventually they fail to attend the conference due

to lack of complete support.

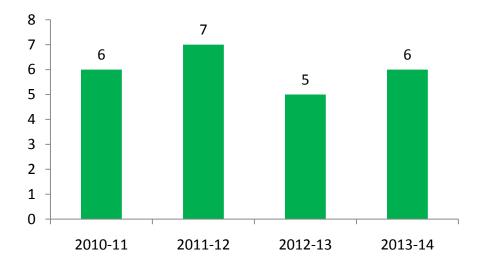
• Therefore, it was thought worthwhile to introduce the practice of research scholar funding for attending international conferences abroad and in India.

## 4. The Practice

- The practice of research scholar funding is well publicized in the beginning of each academic session.
- The candidates facing difficulties in getting full support to attend international meeting send their applications to the administrative section of the university.
- The applications are scrutinized by the Grants Cell and are placed before a recommending committee constituted by the Vice-Chancellor.
- The applicants were awarded with the funds after considering the merits on case to case basis.
- Finally the administrative and financial sanctions are granted and funds are released to the candidate as an advance.

## 5. Evidence of Success

• The practice of awarding funds to research scholars was initiated in the financial year, 2010-11 and the number of beneficiaries is highlighted below.



## 6. Problems Encountered and Resources Required

- <u>Problems Encountered</u>: None, as everyone welcomed the practice. It was unanimously resolved by the Executive Council of the University to initiate the practice with immediate effect.
- <u>Resources Required</u>: Funds and administrative and secretarial support for processing of applications. The Grant Cell of the University handles the latter effectively.

#### 7. Notes

• This best practice can be emulated by other universities of the country.

#### 8. Contact Details

Name of the Vice-Chancellor:Prof. (Dr.) S.K. PandeyName of the Institution:Pt. Ravishankar Shukla UniversityCity:Raipur

Pin Code: Accredited Status: Re-accredited Work Phone: +91-771-2262857 Website: www.prsu.ac.in Mobile: +91-9724200857

492010 Validity Period: <u>Valid up to January 07, 2016</u> Fax: +91-771-2263439 E-mail: proskp@gmail.com

Annexure-II

## **1.** Title of the Practice

### Best Teacher, Best Department and Best College

- 2. Goal
  - To identify best performance among PRSU's teachers, UTDs and affiliated colleges
  - To appreciate and celebrate their contribution in public functions of the university, such as Foundation day and Teachers Day
  - To create a sense of pride within them

### 3. The Context

- In a University set up the performance of an individual teacher, a department and an affiliated college assumed to be normally distributed; some of them occupying either tails of the bell curve. Those in the center of the curve contribute appreciably to the overall growth of a higher education institution. Normally it has been observed that the university fails to appreciate and acknowledge contributions of those people who matter much to the university.
- Therefore, it was thought worthwhile to introduce the practice of identifying those in the middle of the bell curve and glorify their achievements publicly by awarding them with a certificate of appreciation. Giving monetary reward is immaterial for them. What matters much is that the apex body of the university cares to acknowledge their contributions in any ceremonial public function.

## 4. The Practice

- The identification of the best performance of the above stake holders is carried out by the IQAC.
- The IQAC developed very robust matrices to do this after lots of meetings and discussions between the IQAC and the Head of the Institution.
- The IQAC announces dates for submission of applications for the best performance awards.
- The best teacher, the best department and the best affiliated college are awarded with running trophies and/or certificate of appreciation ceremonially in important events of the university.

## 5. Evidence of Success

- The practice of awarding trophy and certificate of appreciation to the best department and the best affiliated college was first initiated in 2014 based on their performance in the session 2013-14. These awards were distributed on the auspicious occasion of the Foundation Day of the university [1 May]
- The practice was appreciated by everyone.
- The practice continued.
- The practice of awarding the best teacher in each level separately in two different streams, namely science and social science will be implemented for the first time and awards will be distributed on the auspicious occasion of the

Teachers' Day [5 September].

• The IQAC is planning to identify and honour the best performing research scholar of the year. The matrix for this purpose is under development.

## 6. Problems Encountered and Resources Required

- <u>Problems Encountered</u>: None, as everyone welcomed the practice.
- <u>Resources Required</u>: Administrative and secretarial support for processing of applications. The IQAC handles it effectively.

#### 7. Notes

• This best practice can be emulated by other universities of the country.

## 8. Contact Details

Name of the Vice-Chancellor:	Prof. (Dr.) S.K. Pandey
Name of the Institution:	Pt. Ravishankar Shukla University
City:	Raipur
Pin Code:	492010
Accredited Status: Re-accredited	Validity Period: Valid up to January 07, 2016
Work Phone: +91-771-2262857	Fax: +91-771-2263439
Website: www.prsu.ac.in	E-mail: proskp@gmail.com
Mobile: +91-9724200857	

#### 7.4 Contribution to environmental awareness / protection

- Substitution of sodium vapour street lamps on the campus with LED lamps/solar-powered lamps
- Domestic waste management mechanism in place
- Celebration of "World Environmental Day"
- Survey of campus vegetation
- Regular conduct of plantation drive
- Survey of exotic African mollusc pest on the campus
- Declaration of campus as "tobacco free" zone
- Water recharge initiative in place

#### 7.5 Whether environmental audit was conducted?



#### 7.6 Any other relevant information the institution wishes to add (for example SWOC Analysis).

#### SWOC Analysis Outcome

#### Strengths

- One of the oldest and the largest public sector universities in the State of Chhattisgarh with low tuition fees that offers quality higher education that caters to under privileged population from rural back ground.
- Well-qualified research-enabled teaching faculty (90.0% with PhD) that publishes research papers in indexed journals with IF.
- The PRSU has a healthy h-Index of 32 and tops the chart consisting of 20 universities in the

State.

- Fully automated central library possessing large number of books, journal and e-learning resources.
- The University has envisaged introducing CBCS in its academic programs.
- The University hardly encounter student and teacher unrest.

#### Weaknesses

- Limited linkages with the society, industry and international institutions. Teaching departments does not have financial and administrative autonomy
- The PTR is low in few teaching departments
- Old infrastructures and fixtures need to be modernized.

#### **Opportunities**

- The State has been endowed with rich biological and mineral resources.
- Research initiative for sustainable usage of herbal and medicinal plant resources of the State
- Research initiative in the area of endemic diseases, such as sickle cell anemia, filaria, malaria and auto-immune diseases.
- Tapping of extra-mural research grants from international funding agencies

#### Challenges

- Strengthening of Outreach activities.
- Development of strategy to attract foreign students
- To augment the activities of IPR cell.

#### 8. Plans of institution for the next year

- Preparation for the 3<sup>rd</sup> cycle of NAAC Accreditation
- Implementation of reform in the pattern of question paper for the UG/PG programs
- Implementation of the matrix designed to compute performance index of teaching and non-teaching staff
- Implementation of the matrix designed to identify the best performer among research scholars
- Strengthening of IPR Cell

Signature of the Director, IQAC

Signature of the Chairperson, IQAC

## Enclosure-I

<sup>विवरण पत्रिकाः</sup> 2013–14 <b>—</b> 1. शैक्षणिक कार्यक्रम (अ) वार्षिक पाठ्यक्रम				
शिक्षण सत्र 2013—14 में प्रवेश प्रारंभ होने की तिथि Date of admission for the Session 2013-14		17 जून, 2013 से From 16 <sup>th</sup> June, 2013		
वार्षिक परीक्षा 2014 के लिये आवेदन—पत्र भरने की तिथि Date of submission of Examination Form for Annual Examination 2014	_	1 अक्टूबर, 2013 से 30 अक्टूबर, 2013 1 <sup>st</sup> October, 2013 to 30 <sup>th</sup> October, 2013		
विलम्ब शुल्क से भरने की अंतिम तिथि Last Date of submission of Examination Forms with Late Fee	-	15 नवम्बर, 2013 15 <sup>th</sup> November, 2013		
वार्षिक परीक्षा के प्रारंभ होने की तिथि Starting of Annual Examination 2014	_	मार्च 2014 के द्वितीय सप्ताह से Second Week of March, 2013		
मीएच.डी. उपाधि प्रवेश परीक्षा मीएच.डी. उपाधि कोर्स वर्क परीक्षा	_	अक्टूबर—नवंबर 2013 अप्रैल 2014		

## (ब) सेमेस्टर पाठ्यक्रम

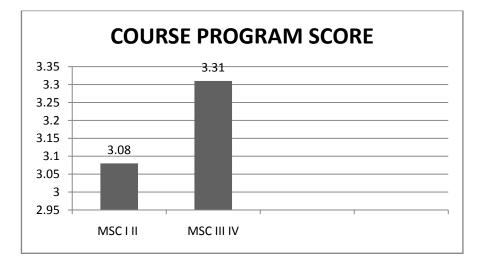
S.No.	Activity	Semester I/III/V/VII/IX	Semester II/IV/VI/VIII/X	
		Date	Date	
01.	प्रवेश प्रक्रिया	June 17 to July 15	-	
02.	कक्षाएँ प्रारंभ	July 16	January 1	
03.	प्राविधिक समितियों की बैठकें	August 1-14	January 15-30	
04.	बाह्य परीक्षक का नाम परीक्षा केन्द्र को भेजने की समयावधि	September 2-10 Februar		
05.	अध्यापन पूर्ण करने की अंतिम तिथि	November 10	April 15	
06.	प्रायोगिक परीक्षा, अवधि	November 12-22	April 18-30	
07.	अध्ययन–अवकाश	November 23-30	May 1-8	
08.	सैद्धांतिक परीक्षा	December 2-24	May 9-31	
09.	सेमेस्टर विराम	December 26-31	June 1-15	

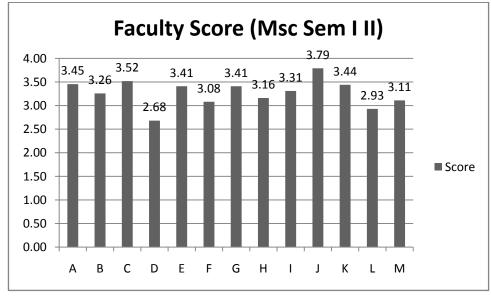
## Enclosure-II

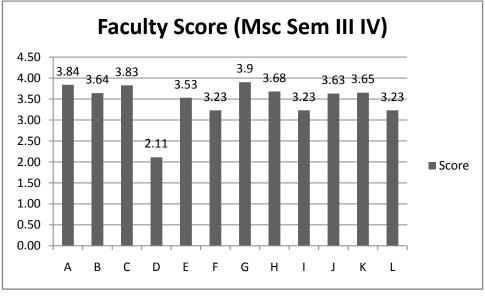
## SAMPLE STUDENT FEEDBACK 2013-14

**From School of Life Sciences** 

NAMES OF FACULTY [Code used]			
А		G	
В		Н	
С		Ι	
D		J	
Е		K	
F		L	







## SUGESTIONS GIVEN BY STUDENTS

- 1. Issue of devices for safe performance of lab courses, eg. Pipette pumps for pip petting acids.
- 2. More creative and interest generating lab courses.
- 3. Question papers in class test must be more objective than subjective.
- 4. All Class test papers must be shown to students.
- 5. Collection of examination fees in the concerned department.
- 6. Organizing surprise tests.

The feedback received from the students of M.Sc. II and IV semesters (2013-14) was discussed in details in the staff Council meeting dated December 19, 2014. It was unanimously decided to find out the weak points from the feedback and resolve them for improvement. The suggestions made by the students may be also taken into consideration. It was resolved to prepare the action taken report for the feedback.

## **ACTION TAKEN REPORT**

- 1. Devices for safe performance of lab courses are already provided to the students.
- 2. A redesigning of lab courses is being done to make them more interesting and also to provide a platform for expression of creativity.
- 3. Question papers in class tests are both subjective and objective patterns.
- 4. Surprise tests are organized by faculty members from time to time.

**OIC, Feedback Cell** 

## Abbreviations:

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