

Annual Quality Assurance Report (AQAR) 2015-16



NAAC Track ID : MPUNGN10083

BARKATULLAH UNIVERSITY BHOPAL (M.P.)

www.bubhopal.ac.in

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

Barkatullah University

1.2 Address Line 1

Hoshangabad Road

Address Line 2

City/Town

BHOPAL

State

Madhya Pradesh

Pin Code

462026

Institution e-mail address

buvcmp@nic.in

Contact Nos.

0755-2517001

Name of the Head of the Institution:

Prof. M. D. Tiwari

Tel. No. with STD Code:

0755-2517002

Mobile:

7024148623

Name of the IQAC Co-ordinator:

Prof. K.N. Tripathi

Mobile:

9826255137

IQAC e-mail address:

iqac.naac.bu@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) ; MPUNGN10083

1.4 Website address:

https://www.bubhopal.ac.in

Web-link of the AQAR:

https://www.bubhopal.ac.in

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	73.15	2003	2008
2	2 nd Cycle	B	2.5	2015	2020
3	3 rd Cycle				
4	4 th Cycle				

1.6 Date of Establishment of IQAC :

DD/MM/YYYY

23-4-2014

1.7 AQAR for the year

2015-16

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

- i. AQAR 2014-15 Submitted to NAAC on 30/1/2019)
- ii. AQAR 2015-16 Submitted to NAAC on 30/1/2019)
- iii. AQAR 2016-17 Submitted to NAAC on 30/1/2019)
- iv. AQAR 2017-18 Submitted to NAAC on 30/1/2019)

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 (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Life Sciences, Home Sciences, Technology

1.11 Name of the Affiliating University (for the Colleges)

N.A.

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

-

UGC-CPE

-

DST Star Scheme	<input type="text" value="-"/>	UGC-CE	<input type="text" value="-"/>
UGC-Special Assistance Programme	<input type="text" value="YES"/>	DST-FIST	<input type="text" value="YES"/>
UGC-Innovative PG programmes	<input type="text" value="YES"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text" value="-"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="5"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="2"/>
2.4 No. of Management representatives	<input type="text" value="--"/>
2.5 No. of Alumni	<input type="text" value="--"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="--"/>
2.9 Total No. of members	<input type="text" value="10"/>
2.10 No. of IQAC meetings held	<input type="text" value="04"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="1"/> Faculty <input type="text" value="1"/>
Non-Teaching Staff	<input type="text" value="1"/>
Students	<input type="text" value="1"/>
Alumni	<input type="text" value="1"/>
Others	<input type="text" value="-"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

Discuss the strategies for upgradation of teaching and research activities in the University

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
Maintaining harmony and creating good teaching and learning environment	Students, Teachers and Employees maintained honorary and effective teaching and learning environment was maintained.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Strategies for upgradation of teaching and infrastructure up gradation research activities in the University were discussed.

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	35	----	----	----
PG	62	---	32	----
UG	15	---	13	----
PG Diploma	13	----	13	----
Advanced Diploma	01	---	01	----
Diploma	01	----	01	----
Certificate	03	---	01	----
Others M.Phil.	15	---	----	----
Total	145		61	
Interdisciplinary	04		03	
Innovative	04		04	

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	90
Trimester	Nil
Annual	20

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*

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

Meeting of Board of studies in each subject is organized regularly and after discussion if required syllabus is updated or added.

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

Three new courses Stem cell engineering, Biomedical Sciences, and Cyber crime, Security & law, have been introduced.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
77	31	12	25	22

2.2 No. of permanent faculty with Ph.D.

76

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
32	59	11	41	30	25	15	03	88	128

2.4 No. of Guest and Visiting faculty and Temporary faculty

87
31
37

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	09	76	07
Presented papers	56	93	05
Resource Persons	06	30	20

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

Latest trends and methods have been adopted for teaching and learning of the students such as Interactive sessions along with the AV aids and animations to clarify the concepts; weekly seminars and discussions; Teach and learn programme where *ew*s children are benefitted; field visits; small functional projects developed and designed; projects and assignments; use of LCD presentations, animations and movies; web resources and web seminars; online tutorials, YouTube, FTP, data sharing; internal assessment with open book; extension activities.

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

180

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

MCQs; Coding of answer books; online admissions; old question papers, marksheets are uploaded attestations and admit cards are provided online; CGPA based continuous evaluation.

2.9 No. of faculty members involved in curriculum

69

restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise
distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
Department of Arabic						
M.A. (Arabic)	10	10	--	--	--	100%
Ph.D.	03	05				100%
Department of Comparative Languages and Culture						
M.A. (Sanskrit)	07		05	02		100%
M.A. (Hindi)	10		08	02		100%
M.A. (Linguistics)	02		02	--		100%
M.A. (English)	13		09	04		100%
M.A. (Urdu)	05		04	01		100%
Department of Persian						
M.A. (Persian)	09		09			100%
Department of Commerce						
M.Com. (Fin Management)	08		9			100%
Department of Continuing Education & Extension						
B.Ed.	87		85	02		100%
M.A. (Education)	10		10			100%
M.Phil.	12		12			100%
Department of Yoga						
M.A./M.Sc. HC & Yogic Sc	47		38	09		100%
PG Diploma in Yogic Sc.	55		48	05		96%
PG Diploma in Yoga Therapy	29		25	02		93%
PG Diploma in stress	04		04	--		100%
Certificate in Yogic Sc.	10		10	--		100%
M.Phil.	05		05	--		100%
Department of Biosciences						
M.Sc. (Bioscience)	24	04	11	8		95%
M.Phil.	04	--	--	--	--	--
Department of Biotechnology						
M.Sc. (Biotechnology)	12		8	4		100%
Department of Biochemistry & Genetics						
M.Sc. (Biochemistry)	05		05			100%
Department of Environmental Sciences & Limnology						
M.Sc. (Env. Sc.)	06		06			100%
Department of Microbiology						

M.Sc. (Microbiology)	15		13	02		100%
Department of Zoology & Applied Aquaculture						
M.Sc. (Zoology)	35		30	5		100%
M.F.Sc.	19		17	2		100%
Department of Physical Education						
M.P.Ed.	31					
B.P.Ed.	39					
B.P.E.	14					
Ph.D.	06					
Department of Computer Science & Applications						
M.Sc. (CS)	37		90			90%
M.Sc. (IT)	28		62.5			62.5%
Department of Earth Science						
M.Sc. (Applied Geo)	16		95			100%
M.Sc. (Tech.) Remote Sensing	12		95			100%
M.Sc. (Geoinformatics)	05		99			100%
Department of Electronics						
M.Sc. (Electronics)	12		12			100%
Department of Physic						
M.Sc. (Physics)	29		90	5		95%
Department of Psychology						
M.A. (Psychology)	14		6	8		100%
M.A. (Clinical Psychology)	14		10	4		100%
PG Diploma	37		11	26		100%
Department of Regional Planning & Economic Growth						
M.A. (Economics)	05		03	02		100%
M.A. (Geography)	12		04	07		92%
M.Phil. (Economics)	04		04			100%
Department of Sociology						
M.A. (Sociology)	09		01	08		100%
M.A. (Social Work)	35		19	15		97%
Women's Studies Department						
M.Phil.	03		03			100%
University Institute of Technology						
B.E.	1008	282	524	151		95%
M.C.A.	10	4	5	1		100%
M.Tech.	42	23	13	4		95%
C.R. Institute of Management						
M.B.A. (FM)	43		32	06		88%
Institute of Open & Distance Education						
B.A.	300	13	25	176	45	90%
B.Com.	181	5	9	120	24	90%
M.A. (Hindi)	14	4	8	5	0	100%
M.A. (English)	37	7	13	18	0	91%
M.A. (Pol. Sc.)	9	3	6	3	0	100%
M.A. (Soc.)	27	5	10	16	0	100%

M.A. (Hist.)	3	1	2	0	0	100%
M.A.(Eco.)	14	2	4	8	0	100%
B.LIB.	40	5	9	13	0	57%
M.LIB.	26	11	22	1	0	92%
PGDPC	32	12	24	0	0	85%
Department of Pharmacy						
B.Pharm.	206	5	82	21		86%
M.Pharm.	38		38			100%

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

Using questionnaire, feedback from the students as well as manually.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	03
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	03
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	21
Others	01

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	36	36	--	17
Technical Staff	11	68	--	31

Criterion – III

3. Research, Consultancy and Extension

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

Encouraging teaching staff for research projects from different funding agencies.

Young teachers have been encouraged to promote research, publication and quality teaching.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	10	04	05
Outlay in Rs. Lakhs	06	7029778	32.5	10

3.3 Details regarding minor projects: Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	110	67	10
Non-Peer Review Journals	17	21	07
e-Journals	12	15	23
Conference proceedings	62	61	10

3.5 Details on Impact factor of publications:

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 projects	2015-16	Nil	3.70 Lacs	Nil
	2015-16	MPCST	13.84 Lacs	5.0 Lacs
	2015-16	UGC, New Delhi	6.0 Lacs	6.0 Lacs
	2015-16	MPCST, Bhopal	9.98 Lacs	8.0 Lacs
	2015-16	DBT, New Delhi	6.25 Lacs	6.25 Lacs
	2015-16	RG Chair, New Delhi	20.0 Lacs	20.0 Lacs
Minor Projects	-	-	-	-
Interdisciplinary Projects	2015-16	MP Biotechnology Council, Bhopal	1.0 Lacs	1.0 Lacs
Industry sponsored	-	-	-	-

Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	2015-16	DST, New Delhi (ISSPIRE Fellow)	3.8 Lacs	3.8 Lacs
Any other(Specify)	-	-	-	-
Total			64.57 Lacs	50.05 Lacs

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	-	06	03	-	-
Sponsoring agencies	-		UGC	-	-

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: Nil

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
05	01	04	-	-	-	-

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

41
175

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

87

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

JRF 25 SRF 11 Project Fellows 10 Any other 10

3.21 No. of students Participated in NSS events:

University level 20500 State level 76
National level 02 RDC
06 Pre RDC
26 Youth convention
02 NIC and adventure camp International level 03

3.22 No. of students participated in NCC events: Nil

University level - State level -
National level - International level -

3.23 No. of Awards won in NSS:

University level 06 State level 08
National level 01 International level -

3.24 No. of Awards won in NCC:

Nil

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

Nil

University forum	<input type="text" value="Yes"/>	College forum	<input type="text" value="Yes"/>
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="Yes"/>
		Any other	<input type="text" value="-"/>

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

Arabic Department:

- Social awareness about cleanliness.
- Educational counselling.

Biotechnology Department:

- Hands on Training in Bioinformatics entitled “Bioinformatics and Structural Bioinformatics” was organized at Department of Biotechnology, Bioinformatics Center-Sub DIC, Barkatullah University, Bhopal, during 29 Sep. to 16 Oct.-2015. Sponsored by M. P. Biotechnology Council, Bhopal.
- Intercollegiate Competitive Event on Biotechnology, was organized at Department of Biotechnology, Bioinformatics Center-Sub DIC, Barkatullah University, Bhopal, during 6-7 April,2016. Sponsored by M. P. Biotechnology Council, Bhopal.
- **Special Lecture-** Ryan Pereira, Regional Officer, United States-India Educational Foundation (USIEF), Mumbai will deliver a lecture on “Fulbright Fellowships Opportunities to the U.S.” dated 26-4-2016

BUIT Department:

- Blood donation and plantation under NSS.
- Padho Padhao Abhiyaan
- Swachhata abhiyaan.

Yoga Department:

- The Department of Yoga **regularly organizes a unique activity** under which Yoga Training is imparted through the students of Yoga Department. This training is imparted twice a year, free of cost and the target group is mostly the underprivileged children of the society.

- Organized Yoga Day program on a large scale to involve the community and promote awareness on holistic health through Yoga.
- Regularly organizing Therapeutic classes for general public since 1994.
- Regularly organizing medical camps, free distribution of medicines and Yoga camps.

Microbiology Department:

- Established Microbiologist Society Unit (Microbiologist Society of India) at Department of Microbiology, Barkatullah University, Bhopal, since 2015 to encourage the Research Scholar and Post graduate students for research and development.
- The department has been regularly organized various conferences, seminars and informative scientific lectures related to different aspects of advance modern science.

Physical Education Department:

- Organized Blood Donation Camp.

Earth Science Department:

- * Teacher's day celebration, environmental awareness programme, Tree plantation programme, Cleanness awareness programme.,

By Physics Department:

- * Cleanliness program (twice a year)
- * Plantation (twice a year)

Women Studies Department:

A. Adopted Village

- ⊙ Village Barkheda Salam has been adopted by Women's Studies Department, Barkatullah University, Bhopal with an objective to work for overall development of village in general and for empowerment of women in particular. The work was started in the phase manner: In the first phase, village was selected on the basis of objectives of adopting the village and accessibility. Data on village profile and problems related to women was also collected through interview schedule prepared by the experts and analysis was done regarding need assessment and other issues related to women. As an outcome, brief report was prepared which presents the baseline scenario at village and household levels. The report presents village and household profile in detail from gender perspective with special focus on women related problems and need of the village. On the basis of need assessment further programmes were organized in the village.
- ⊙ Awareness Programmes / Medical Camp-

- ⦿ Women and Reproductive Health
 - ⦿ Issues of security of Women and Girls
 - ⦿ Medical camp
 - ⦿ Gender sensitisation for Out of School Girls
 - ⦿ Awareness on Using Social Media and Security of girls
- B. Gender Sensitisation programmes at University and Colleges**

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	320Acre	no	no	320Acre
Class rooms	140 Rooms	no	no	140 Rooms
Laboratories	51 Labs	no	no	51 Labs
Seminar Halls	11 Halls	no	no	11 Halls
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	01	no	no	01
Value of the equipment purchased during the year (Rs. in Lakhs)	2,81,370	no	no	2,81,370
Others	-	no	no	-

4.2 Computerization of administration and library

In the University below mentioned activities are already existing, besides taking help from outsource agency(MPONLINE)

- Eligibility Process ONLINE
- Admission Process ONLINE
- Enrolment Process ONLINE
- All Examination activities viz Exam Forms Online, Admit Card Online,
- Submission of CCE and Practical Marks through online Result Declaration ONLINE
- Online application for Certificates like Degree, Migration etc.
- All type of Fee Collection ONLINE

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	85233	-	-	-	85233	-
Reference Books	19896	-	-	-	19896	-
e-Books	-	-	-	-	-	-
Journals	28	-	02	-	30	-
e-Journals	06	-	EBSCO	2,39,515	EBSCO	2,39,515
Digital Database	NO	NO	NO	NO	NO	NO
CD & Video	NO	NO	NO	NO	NO	NO
Others (specify)	NO	NO	NO	NO	NO	NO

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	189	Physics, Electronic s, Bio-Tech, BUIT, Pharmacy, CRIM	All UTD Departm ents,Administrative Blocks, Library, Hostels & Guest House	All UTD Departm ents,	Physics, Electronic s, Bio-Tech, BUIT, Pharmacy, CRIM	Intern et facilit y at all admin istrative blocks	All UTD Departments, Internet Facilit y	WIFI Facilit y to all Students, Facult y schol ars
Added	-	-	-	-	-	-	-	-
Total	189	Physics, Electronic s, Bio-Tech, BUIT, Pharmacy, CRIM	All UTD Departm ents,Administrative Blocks, Library, Hostels & Guest House	All UTD Departm ents,	Physics, Electronic s, Bio-Tech, BUIT, Pharmacy, CRIM	Intern et facilit y at all admin istrative blocks	All UTD Departments, Internet Facilit y	WIFI Facilit y to all Students, Facult y schol ars

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

- | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> - Our IT cell is providing MPONLINE services for BU Computerised activities - Training of faculty and Staff is being carried out wherever necessary - University is also having E-Tendering Process. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

4.6 Amount spent on maintenance in lakhs :

i) ICT	5 Lakh
ii) Campus Infrastructure and facilities	1 Crore
iii) Equipments	10 Lakh
iv) Others	10 Lakh
Total :	1 Crore 25 Lakh

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Parking shed and wi-fi facility and internet for students
- Development of departmental library
- Smart Class room
- Workshop for student for different periods
- Field visit (Social, and Industrial Ecological)
- Dissertations and hands of training.

5.2 Efforts made by the institution for tracking the progression

Assignment

Seminar

Presentation

Study Tours

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1319	1135	116	66

(b) No. of students outside the state

295

(c) No. of international students

0

Men	No	%	Women	No	%
	1303			1176	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1417	334	96	617		2464	1285	235	85	615		2220

Demand ratio

Dropout %

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

Students Motivated to appear in competitive Exams
Guidance to Privileged Category

No. of students beneficiaries 36

5.5 No. of students qualified in these examinations

NET	9	SET/SLET	-	GATE	5	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	05

5.6 Details of student counselling and career guidance

Special classes conducted to Facilitate students
Career Counselling
Career Guidance
Personal Counselling
Orientation Programme Conducted

No. of students benefitted 36

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
1	50	08	41

5.8 Details of gender sensitization programmes

Infrastructure facility with gender concern
Universal learning Resources
Gender Sensitization
Centralized Programme

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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
Financial support from institution	6	
Financial support from government	145	
Financial support from other sources	9	
Number of students who received International/ National recognitions	0	

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:

Through HOD, DSW, Weekly “Jan-Sunwai” on every Tuesday, Women harassment prevention cell and University Proctorial Board.,

Criterion – VI

6.Governance, Leadership and Management

6.1 State the vision and mission of the institution

Our future depends not on what will happen to us, but on what we decide to become and on the will to create it. The university seeks to develop a globally renowned university for outstanding program that foster active student's participation through applied learning, research and social service.

Vision –

To develop the university into a world-class centre of excellence in the field of commerce and Management through value-based education training and skill development and innovative research.

Mission-

- To impart holistic education using state of the art technology and to give a global perspective through value based education for social transformation.
- To Inspire and empower the students to become innovative leaders, contribute to the success of organizations and betterment of communities.
- To involve in projects leading to high quality research, enhancing training and development opportunities so as to develop a team of competent and qualified entrepreneurs.
- To prepare students for higher education for value based research in Commerce and management.
- To inculcate the use of Information and Communication Technology in the teaching learning process.
- To promote and strengthened various areas of the research such as finance, Accounting, Marketing, Human resource management, General Management, International Business and IT.

6.2 Does the institution has a management information system

Yes. The University has different bodies through which entire activities of university is conducted. The account, examination and confidential sections maintain students report. Efforts are being made to evolve a system through which all the stakeholders get the immediate solution to the existing problems.

6.3 quality improvement strategies adopted by the institution for each off the following:

6.3.1 Curriculum Development

- Curriculum review and modification is a regular practice of the university through its annual board of studies meetings. The course contents are designed and modified with a view to develop employability and entrepreneurship among students.
- Some department conduct syllabus review workshops for updating syllabus as per the demand of the academic and industrial environment time to time.

6.3.2 Teaching and Learning

- Training programs and workshops in the area of personality development, career advancements are regularly conducted.
- Innovative evaluation practices are undertaken by considering the classroom presentations, lectures etc.
- Creation of learning environment in classes which includes critical thinking, case analysis and creativity.

6.3.3 Examination and Evaluation

- Objectivity and sincerity are practiced in examination and evaluation process effectively. Paper setters are appointed by the vice chancellor from a list of expert submitted by examination committee. Qualified teachers from outside the state are also invited to assist in the examinations and evaluation. The blindfold answer books are prepared for evaluation. Results are prepared and displayed through computers.
- CGPA based continuous evaluation.
- Evaluation of each student through various types of examination CCE pattern is implemented.

6.3.4 Research And Development

- The university encourages its faculty to participate in national and international seminars and attending advance training courses. The university also made budgetary provision in this regard. The university provides financial assistance to organize seminar and workshops in the teaching departments regularly.
- Conferences and journal publication.
- Faculty members are actively involved in research. Many of them have received the grants from different funding agencies.
- Faculty members had regularly attended and actively participated in International conferences, symposia, and seminars.

6.3.5 Library, ICT and physical infrastructure/instrumentation

- All classrooms of University are equipped with LCD Projectors and Internet connection, LAN facility, Antivirus and Internet connections are provided through LAN and Wi- Fi.
- All the labs and classes are ICT-enabled with internet connectivity.

- Facilities available at UGC-DAE CSR/ RRCAT are explored quite often for the research work. Many faculty members of the university have used National Synchrotron Radiation Facility (INDUS-I, II) and Inter-University Accelerator Centre, New Delhi.

6.3.6 Human Resource Management

- Effective human resource management is practiced in the university. There is a provision of representation of students, teachers, principals and members from society in the university's constitutional bodies. Thus decisions are made democratically in the university affairs after careful and sincere discussion.
- From time to time special lectures are conducted in the dept by eminent professors /scientist.
- Participation of capacity building programme of faculty members.

6.3.7 Faculty and Staff Recruitment

The faculty ad staff recruitment is made in objective manner as per provision of act and UGC standards. Posts are advertised at national level and after scrutiny of the applications the interview for the positions is conducted. The selection committee members are decided by the bodies of the university and hon'ble Chancellor of the university. Recommendations of the selection committee are placed in executive council for approval.

6.3.8 Industry Interaction/collaboration

The department sent their students to the industries in relation to their project work. The students do the summer training and internship in these institutions as per their courses requirement. Few teaching departments developed the collaboration with industries that is used for the benefit of the students.

Training and internship for students.

6.3.9 Admission of Students

Admission in the university teaching departments is done as per state government norms strictly based on merit. In few professional courses state government agencies send the list of the students after conducting entrance examination or counselling. Then, the university completes admission process.

Through directorate of technical education.

6.4 Welfare Schemes for University ensures the steps to improve staff well-being satisfaction and motivation

for teaching and non-teaching staff.

Teaching	Teacher welfare fund, medical facility in the campus, Medical loan, study leave with salary, Group Insurance.
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Non-teaching	Festival advance, grain purchase advance, medical facility in the campus, medical loan, vehicle loan, reimbursement of fee for the children. Group Insurance
Students	Fee concession, travel concession, financial assistance to participate in the seminar, medical facilities in the campus, Bank, post office in the campus. Ambulance facility.

6.5 Total corpus fund generated –10 Crore

6.6 Whether annual financial audit has been done

YES No

6.7 Whether Academic and administrative audit (AAA) has been done? **Yes**

Audit Type	External	Internal
M. P. Govt.	Finance	Annual Self Appraisal report.

Yes /no	Agency	Yes /no	Authority
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Academic	Internal		yes	Director
Administrative	External		yes	Director

6.8 Does the University/Autonomous College declares result within 30 days?

For UG Programs –

NO	yes
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For PG Programs –

YES	No
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6.9 What efforts are mad by the university/Autonomous college for examination Reforms?

The university has modified the question paper pattern. University maintains objectivity in the conduction of the examinations. Strict precautions are made in the conduction of the examination and valuation of the answer books. University has practice of showing valued answer books to the students on demand. The transparency in the valuation process is

maintained. Now examination forms are submitted through online system.

6.10 What effort are made by the university to promote autonomy in the affiliated/constituent colleges?

The university gives proper representation to the college teachers and principals in the decision making processes related to their organizations. The statutory bodies of the university are also represented by the college authorities.

6.11 Activities and support from the Alumni Association

Although alumni association does not formally exist however informally the alumni students are consulted for their feedback and their assistance in placement.

Online Alumni group

6.12 Activities and support from the parent—Teacher Association

There is no formal parent teacher association however informally parent interact with the faculty at the time of admission or in any emergency. The suggestions came from parents are carefully discussed, analyzed and then implemented adequately.

6.13 Development Programmes for support staff

Support Staff gets regular feedback and assistance from their superior. They are encouraged to learn about their work by doing and imitating their seniors. Seniors also motivate them regarding soft skills and computer's importance.

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

- The university campus is surrounded by plants and trees. The administration ensures the maintenance of eco friendly environment of the campus. The rainwater is stored for irrigation purposes which in result contributed to the enhancement of the water level in the university campus. The proper precautions are made for electricity use.
- Plantation
- Plantation has been done to develop eco friendly environment .regular cleanness by staff and students are guided and promoted to save and increase the number of valuable tree.

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.

- Primary physical health service, psychological health and fitness facilities.
- 24- hour foot and vehicle patrols.
- Lighted pathways/sidewalks, controlled dormitory access (key, security card etc.).
- Government of Madhya Pradesh & BU provides time bound online services.

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

- International Yoga day was celebrated for all citizens of Bhopal on 21st June
- Health camps and medical checkup camps are organized by the university at periodic intervals.
- Psychological Counseling is carried out for students at a regular basis. Yoga and Diabetes awareness programme
- Academic isolation is being replaced by clustering to allow sharing of resources across University Teaching Departments and offices with students enrolled in more than hundred affiliated colleges.
- Programmes like Medical Camp, Women and Reproductive Health and Issues of security of Women and Girls were organized
- Gender sensitization awareness Programme for college Teachers and students in collaboration with BSSS college.
- Blood donation camps organized twice every year.
- P.G students are required to select a village and are required to provide training to the common people including children in their area of specialization in various sports and games.

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

- Annual Convocation is organizing every year.
- The morning walkers are provided with Yoga facilities free of cost.
- Providing opportunities for transforming engineers and scientists into leaders who develop technical, social and economic innovations.

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

7.4 Contribution to environmental awareness / protection

- Under Swatch Bharat Abhiyan every department organize campus clearing drive weakly.
- As a eco friendly gesture after the award of Ph.D both the student and the experts are required to plant tree. The department ensures its protection and growth across the period of time.

7.5 Whether environmental audit was conducted? Yes No

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

- Heartfulness based meditation program in the campus for tension free life of students and employees.
- Celebrating annual conference that brings together educators, administrators, and technical experts, who explore recent advancements, best practices, and provocative approaches to teaching and learning with technology.

8. Plans of institution for next year

- New courses will be started
- Establishment of CoE in Physics and Biotechnology
- Establishment of Design Innovation Center

Name Prof. D. C. Gupta.



Signature of the Coordinator, IQAC

Name Prof. R. J. Rao



Signature of the Chairperson, IQAC

Annexure: Academic Calendar

-प्रस्तावित अकादमिक कैलेंडर सत्र 2015-16

(समस्त कक्षाओं के लिए प्रभावशील)

अकादमिक कार्य	प्रथम/तृतीय/पंचम सेमेस्टर	द्वितीय/चतुर्थ/षष्ठ सेमेस्टर
आरंभिक कक्षाएं/शून्य कक्षाएं/स्वाट विश्लेषण	01 जुलाई से 11 जुलाई 2015 (10 कार्य दिवस)	-
शैक्षणिक एवं सतत् समग्र मूल्यांकन कार्य	13 जुलाई से 7 नवम्बर, 2015 (93 कार्य दिवस)	01 जनवरी से 23 अप्रैल 2016 (90 कार्य दिवस)
सी.सी. ई. कार्य	सितम्बर द्वितीय सप्ताह	मार्च द्वितीय सप्ताह
परीक्षा पूर्व तैयारी अवकाश	14 नवम्बर से 16 नवम्बर 2015 (कुल 03 दिवस)	24 अप्रैल से 26 अप्रैल 2016 (कुल 03 दिवस)
प्रायोगिक परीक्षाएँ (स्नातक एवं स्नातकोत्तर कक्षाएं)	15 अक्टूबर से 05 नवम्बर 2015 के मध्य (03 कार्य दिवस)	25 मार्च से 11 अप्रैल 2016 के मध्य (03 कार्य दिवस)
सेमेस्टर एवं एटीकेटी परीक्षा	17 नवम्बर से 21 दिसम्बर 2015	27 अप्रैल से 28 मई 2016
परीक्षा परिणामों की घोषणा	31 दिसम्बर 2015 तक	15 जून 2016 तक
सेमेस्टर अंतराल (ब्रेक) विद्यार्थियों के लिए	22 दिसम्बर से 31 दिसम्बर 2015 (10दिवस)	27 मई से 30 जून 2016 (35दिवस)
सेमेस्टर अंतराल (ब्रेक) शिक्षकों के लिए *	22 दिसम्बर से 31 दिसम्बर 2015 (10दिवस) *	27 मई से 15 जून 2016 (20 दिवस) *

- छात्रसंघ गठन : अगस्त/सितम्बर - 2015
- खेलकूद/युवा उत्सव /अन्य गतिविधियाँ (एक सप्ताह) : माह अक्टूबर 2015
- दीपावली अवकाश : 08 नवम्बर से 13 नवम्बर 2015 तक
- वार्षिकोत्सव/पुरस्कार वितरण एवं वार्षिक पत्रिका का प्रकाशन एवं विमोचन : फरवरी अंतिम सप्ताह/मार्च प्रथम सप्ताह, 2016 (अधिकतम 04 दिवस)

टीप :-

- (1) अपरिहार्य कारणवश शैक्षणिक कार्य निर्धारित मानक दिवसों से कम होने की दशा में, महाविद्यालय/विभिन्न स्तर पर शैक्षणिक कालखण्डों की अवधि में आवश्यकतानुसार वृद्धि कर शैक्षणिक दिवसों की पूर्ति की जावे ताकि अकादमिक कैलेंडर का पालन समयानुसार सुनिश्चित किया जा सके।
- (2) स्नातक एवं स्नातकोत्तर प्रथम सेमेस्टर के अतिरिक्त अन्य सभी कक्षाओं में प्रवेश हेतु मार्गदर्शी सिद्धांत (2015-16) में उल्लेखित प्रवेश नवीनीकरण प्रक्रिया को अपनाते हुए शैक्षणिक कार्य प्रारंभ करना सुनिश्चित किया जावे।
- (3) सेमेस्टर अंतराल (ब्रेक) के दिवसों में एनएसएस/एनसीसी के शिविरों के आयोजन को प्राथमिकता प्रदान की जावे ताकि कार्य दिवसों का मानक लक्ष्य यथावत बना रहे। सक्षम अनुमति प्राप्त कर अकादमिक पर्यटन/दूर/सेमीनार/कार्यशाला/संगोष्ठी/प्रशिक्षण कार्यक्रम भी इसी दौरान आयोजित किये जावे।
- (4) स्नेह सम्मेलन वार्षिकोत्सव, पुरस्कार वितरण एवं वार्षिक-पत्रिका का प्रकाशन तथा विमोचन 09 मार्च 2016 के पूर्व कर लिया जावे।

*सेमेस्टर अंतराल में आवश्यकतानुसार महाविद्यालय के प्राचार्य द्वारा शिक्षकों को रोका जा सकेगा।

Ba

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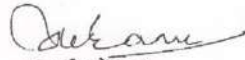
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प्रथम/तृतीय/पंचम सेमेस्टर – कार्य दिवसों की गणना सत्र 2015-16

क्रमांक	माह	दिवस	अवकाश	दिवस
1	जुलाई 2015	31	4 रविवार + 1 अवकाश	26
2	अगस्त 2015	31	5 रविवार + 2 अवकाश	24
3	सितम्बर 2015	30	4 रविवार + 2 अवकाश	24
4	अक्टूबर 2015	31	4 रविवार + 4 अवकाश	23
5	नवम्बर 2015	30	5 रविवार + 6 अवकाश	19
6	दिसम्बर 2015	31	4 रविवार + 1 अवकाश	26
	कुल दिवस	184	184-42	142

द्वितीय/चतुर्थ/षष्ठ सेमेस्टर – कार्य दिवसों की गणना सत्र 2015-16

क्रमांक	माह	दिवस	अवकाश	दिवस
1	जनवरी 2016	31	5 रविवार + 1 अवकाश	25
2	फरवरी 2016	29	4 रविवार + 2 अवकाश	23
3	मार्च 2016	31	4 रविवार + 3 अवकाश	24
4	अप्रैल 2016	30	4 रविवार + 4 अवकाश	22
5	मई 2016	31	5 रविवार + 1 अवकाश	25
6	जून 2016	30	4 रविवार + 0 अवकाश	26
	कुल दिवस	182	182-37	145


 (एन.सी. तेकाम)
 प्रभारी आयुक्त/अपर संचालक(वित्त)
 उच्च शिक्षा, मध्यप्रदेश