



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1. Name of the Institution	Barkatullah University, Bhopal
• Name of the Head of the institution	Prof. R J Rao
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	07552517001
• Mobile no	9826255137
• Registered e-mail	iqac.naac.bu@gmail.com
• Alternate e-mail address	buvcmp@nic.in
• City/Town	Bhopal
• State/UT	Madhya Pradesh
• Pin Code	462 026
2. Institutional status	
• University	State
• Type of Institution	Co-education

• Location	Urban				
• Name of the IQAC Co-ordinator/Director	Prof. D C Gupta				
• Phone no./Alternate phone no	07552517198				
• Mobile	9425378171				
• IQAC e-mail address	iqac.naac.bu@gmail.com				
• Alternate Email address	dcggeology@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.bubhopal.ac.in/App_Error.aspx?ExceptionId=3955298				
4.Whether Academic Calendar prepared during the year?	Yes				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	73.15	2003	01/03/2003	29/02/2008
Cycle 2	B	2.5	2015	01/05/2015	30/04/2020
6.Date of Establishment of IQAC	09/10/2018				
7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines	Yes				
• Upload latest notification of formation of IQAC	View File				
9.No. of IQAC meetings held during the year	9				
• The minutes of IQAC meeting and compliance to the decisions have been	Yes				

uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
<p>* Criteria wise workshops have been organized with staff & faculty. * Criteria wise presentations were made by the Criteria coordinators on AQAR 2020-21 * Organizes Second Research Seminar for Barkatullah University Research Scholars. * MoU signed with SAGE University. * Launce of Start Up programme in the University</p>	
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	
Plan of Action	Achievements/Outcomes
Research and Development of Centre of Excellence Departments	Six Departments have been identified for COE in the university. These Departments are Physics, Earth Science, Psychology, Sociology & Linguistic. For these departments Infrastructure and Research facility were developed.
Second Research Seminar of BU	The IQAC organized the second Research Seminars for BU Research scholars during 14-15 June 2021
13. Whether the AQAR was placed before statutory body?	No
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Nil	Nil
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No
15. Whether institutional data submitted to AISHE	

Year	Date of Submission
2020-21	31/03/2022

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	82
1.2 Number of departments offering academic programmes	26
2.Student	
2.1 Number of students during the year	1290
2.2 Number of outgoing / final year students during the year:	454
2.3 Number of students appeared in the University examination during the year	479
2.4 Number of revaluation applications during the year	00
3.Academic	
3.1 Number of courses in all Programmes during the year	82
3.2 Number of full time teachers during the year	40
3.3 Number of sanctioned posts during the year	105
4.Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	1967
4.2	882

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3 Total number of classrooms and seminar halls	172
4.4 Total number of computers in the campus for academic purpose	497
4.5 Total expenditure excluding salary during the year (INR in lakhs)	9,46,456/-

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The Academic programmes of the university aim to bring to the student concepts and theoretical formulations along with latest developments in the field. It attunes them with basic theories and perspectives in the area of study. Our courses bring in multidisciplinary and flexible curricula that suit the students' needs and preferences. The courses are aimed to provide specialization in chosen areas of knowledge and help in the understanding and application of knowledge in creative ways. It is the department's endeavor to bring clarity on the relevant understanding of the subject to the students as well as to familiarise them with the meaningful discourse and relevant issues and debates from the national as well as the international perspective. The University specially gives emphasis on acquiring knowledge with right values in our teaching of social science as well as other disciplines with special emphasis on issues of vulnerability and marginalization and their reflection in social life. This focus is helpful in the critical understanding of social structure and its processes. Latest teaching learning methods along with ample opportunities of field exposure, project based learning, seminars for understanding discourse.

File Description	Documents
Upload relevant supporting document	View

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

08

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill d

offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill deve during the year

58

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all prog during the year

04

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective cou been implemented during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uplo

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Hum Environment and Sustainability into the Curriculum

Curricula of teaching programmes of Barkatullah university aims to in students critically with issues related to gender, environment, susta human values and ethics. Awareness and promotion of environmental cor along with sustainable development, human values and ethics are well incorporated in our different academic programme. Theoretical as well practical knowledge are provided related to these issues to our stude structure of university teaching programme follows the interdisciplin to understand various aspects of human nature,, social commitment, social,economic and political life and , thus observe interconnector university specially offers P.G. and Ph. D. programmes in women study sociology, law , psychology and economics and cover gender issues, ge identity, cultural differences in the perception of gender, issues re domestic violence, legal and human rights of women, and gender sensit Environmental awareness & conservation, water conservation, ecological promoting gender equity, women empowerment, and enriching women parti all spheres of life have been included in our academic programmes. Th are visible in the curricula related to law, women studies, sociology environmental science, Zoology and acquaculture, management courses.

values, ethics, issues related to weaker section & tribal, and promotion of life of the people are covered by academic programmes related to psychology, sociology, law, environmental science and earth science. The university has adopted the practice to promote girls participation at large in academic and co-curricular activities of the institution. Courses offered by Geography, Environmental science and liminology, Earth science and Bio diversity, ecology, law and physics departments provide opportunity to the students to acquire theoretical and practical knowledge about role of ecology, environmental hazards and challenges, pollution, biodiversity, water conservation and cleanline and justice. Departments like Yoga, sociology, psychology and management through their courses address the issues related to dignity of people, opportunity to all, mutual respect to differences, pluralism and diversity, justice, the rule of law, people centric development and ethics of life. Research method course of all subjects' Ph. D. programme also highlights the importance of ethical consideration in research. Human values and traditional practices are covered in syllabus of Yoga and language programmes. Professional courses like Engineering, Pharmacy, Law, Physical education, Management Education prepare our students with wider spectrum having concern on social life, cultural, environmental and gender sensitivity in the context of national development.

File Description	Documents
Upload relevant supporting document	View

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

00

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

00

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

552

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus - semester wise / is received from Students Teachers Employers Alumni	• Any 1 of the above
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File Description	Documents
Upload relevant supporting document	No File Uplo

1.4.2 - Feedback processes of the institution may be classified as follows	• Feedback collected and ana
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File Description	Documents
Upload relevant supporting document	View

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1836

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

394

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programs for advanced learners and slow learners

Our Students belong to different social, economic and cultural backgrounds and are admitted as per State Government admission policy. Naturally they have different academic exposure and learning abilities. In order to integrate various efforts are made and few orientation classes are taken before syllabus teaching is started. Open access to faculty and friendly environment in the departments encourages discussions and interpersonal and guided learning. Special attention is given to students with different learning abilities. The university tries to systematically enhance the learning of all its student by addressing different learning levels. extra remedial classes are routinely held. These students are identified on basis of their performance in sessional. Students are also given reading

to encourage reading and self-learning habits. In this departmental scholars too are involved to help create varied learning experience and learning outcomes. For advanced learners multiple opportunities of learning through seminars and workshops are provided. All students are encouraged to improve and enhance their language and computational skills in the department as these are essential for better learning outcomes.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	https://sites.google.com/a/bubhopal.ac.in/bufightscoronapa

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2503	84

File Description	Documents
Upload relevant supporting document	View

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem based methodologies are used for enhancing learning experiences

To encourage student centric learning opportunity field exposure is provided. Most of social sciences and also science students routinely have laboratory work / practical or field exercises to help establish connection between theory and facts. In social sciences for example visits to villages or slums gives students the opportunity to see for themselves that they study in class, thus linking theoretical knowledge with practical training. Small field surveys, interviews, case study, technique of data collection and research makes them familiar with social reality and helps them understand social theory. This all so helps them develop skills of critical thinking as well as documentation of their experiences helps them polish their writing and communication skills. Another aspect that is addressed by the university especially in social sciences is the students ability in interpersonal and management capabilities along with academic learning. Do and learn programs are followed by the university. For example social work students actually work with active NGO's. Thus learning from real world of work becomes part of the learning experience of the university and enhances employability.

File Description	Documents
Upload relevant supporting document	View

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The role and importance of ICT enabled tools for teaching and learning hardly be overemphasized. In this light the university has tried to keep the latest development in this field and all departments are provided with classes. Besides this multiple platforms are used to enhance the learning process. Teachers use tools like those of PPT/ YouTube etc. to get across to students. Videos films and lectures are used to share information as discussion starters. It also helps bring the experiences of a multitude of personalities across fields into the classroom. I.T. facilities also disperse self-study modules and notes , readings, etc. Students use them to learn and increase their readings and also it helps them write their assignments. This serves the dual purpose of not only requiring them to familiarize themselves with I.T. tools but also to use them as study tools. This has undoubtedly made possible to take the class out of a small room and integrate it with world academic community while also cutting the cost of education while maintaining focus on contemporary knowledge and interactive learning approach.

File Description	Documents
Upload relevant supporting document	View

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

112

File Description	Documents
Upload relevant supporting document	View

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

81

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D. during the year

65

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

476

File Description	Documents
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Upload the data template	View
Upload relevant supporting document	View
2.4.4 - Total number of full time teachers who received awards, recognition, fellowships National, International level from Government/Govt. recognised bodies during the year	
06	
File Description	Documents
Upload the data template	View
Upload relevant supporting document	View
2.5 - Evaluation Process and Reforms	
2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year	
30	
2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year	
30	
File Description	Documents
Upload the data template	View
Upload relevant supporting document	View
2.5.2 - Total number of student complaints/grievances about evaluation against total number of students in the examinations during the year	
21/62	
File Description	Documents
Upload relevant supporting document	View
2.5.3 - IT integration and reforms in the examination procedures and processes (continuous assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution	
<p>The departments have introduced CBCS pattern since 2019-2020 session. It involves continuous internal assessment system which is a good opportunity for learning and also keeps students focused and critical about their academic progress. This has also given teachers increased opportunity of interacting with students on basis of some learning activity. Research elsewhere has shown that increased learning and retention outcomes come from such activities, but it is too early to comment, though indications are positive in this regard. This system gives students the opportunity to discuss their learning problems with faculty and comparison among peers result in healthy competition.</p>	
File Description	Documents
Upload relevant supporting document	View

2.5.4 - Status of automation of Examination division along with approved Examination Manual

B. Only student registration ticket issue & Result Process

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate which are integrated into the assessment process and widely publicized through the website documents

The institution has stated learning outcomes generic and programme specific clearly in the syllabus. The syllabus all subjects is uploaded in the web site and is thus all the time available for students for reference. program specific outcomes are the basis of sessional and assignments. students are expected to learn and develop these skills up to their capacity potential or requirement. The assignments bring focus to the major learning objectives and they aim at self-learning while going beyond the classroom teaching. Assignments allows the students to explore various academic processes, and also prompt them to understand these issues and their implications. These assignments are interlinked and integral part of the evaluative process. Departments give emphasis on concept building and exposure of latest developments of the subject/course. In science subjects experiential learning is emphasized through the practice of laboratory work and practical, which again an integral part of the assessment process.

File Description	Documents
Upload relevant supporting document	View

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes evaluated by the institution during the year

As already mentioned the POs , PSOs and Cos are stated in the syllabus available on the web site for all to see. This is also discussed during induction and in the introduction of each course. Teaching also focuses on major topics, and stress readings along the mentioned portions of the syllabus. Further these are the basis of evaluations which is multi level. Each semester scope of internal evaluation on basis of sessional or objective type. Next there is semester end exam which is mostly theoretical. There are also evaluation done on the basis of assignment, field work, internship viva exam that allows the assesment of attainment of POs PSOs and Cos.

File Description	Documents
Upload relevant supporting document	View

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

775

File Description	Documents
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Upload the data template	View
Upload relevant supporting document	View

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution its own questionnaire) (results and details need to be provided as a web link)

<http://www.bubhopal.ac.in/site/Upload/3dd21b72-e4e3-42e5-95ad-a30732e>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined p promotion of research which is uploaded on the institutional website and implemented

The purpose of this research and innovation policy is to provide rese environment where they could accomplish their academic excellence, re commitments and responsibilities.

We envision a community of research scientists at all departments wor further strengthen the University's reputation for excellence in scie research and extend it in the areas of emerging sciences, arts and sc sciences through collaborations with basic scientists and researchers borders. We support our mission by striving towards basic goals like scientific excellence, innovation, and leadership through the recruit retention of outstanding faculty, byintegrating undergraduate, gradua postdoctoral education into all aspects of our research and bypromoti efficient use of the advanced instrumentation resources for research.

We pursue our mission and vision for research through coordinated eff faculty, facilities renewal, collaboration and rational resource alloc achieve our goal, we have taken some initiatives likeFaculty Excellence,establishingresearch funding facility,developing reserve f space for allocation to promising new areas of research, alsoestablis guidelines for ongoing evaluation of new programs anddevelopment of p facilitate the interaction of all undergraduate and post-doctoral tra promote Collaborations bymitigating existing cultural and geographic barriers,establishing a management structure to ensure the efficient of research proposals and ethical conduct of research and Promotion c to application and filing significant results as Patents.

For Strong Interdisciplinary Research, wedevelop governance mechanis a reserve fund for interdisciplinary programs,create research seminar featuring interdisciplinary research opportunities,establish a facult network website to provide information on faculty research interests collaborative opportunities, Enhance activities of Patent Cell.

For Rational Resource Allocations wedevelop a comprehensive research facility, incorporating various principles like effective management communication, Rational budgetary provision to pursue entrepreneurshi university research facilities, reward creativity for original thinki publication of research works,develop adequate space for advanced instrumentation facility under SIT scheme,develop a transparent proce efficient use of these facilities, develop a standard method for eval

investments in new research opportunities and to develop Intellectual Right (IPR) .

File Description	Documents
Upload relevant supporting document	View

3.1.2 - The institution provides seed money to its teachers for research (amount INR in I

46.81

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.1.3 - Number of teachers receiving national/ international fellowship/financial support agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	No File Uplo
Upload relevant supporting document	No File Uplo

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other rese enrolled in the institution during the year

29

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.1.5 - Institution has the following facilities to support research
 Central Instrumentation Centre
 Animal House/Green House Museum Media
 laboratory/Studios Business Lab
 Research/Statistical Databases Moot court Theatre
 Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recog national and international agencies during the year

06

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources, industry, corporate houses, international bodies for research projects) endowments, Charitable trusts, etc. during the year (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

11

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.2.3 - Number of research projects per teacher funded by government and non-government sources during the year

0.2

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and initiatives for creation and transfer of knowledge

Research and methodology are an integral part of physical education as well as any other technical subject or area involves. We are into all basic and action research in this area where we ensured new variety of training programs which supports both novice and elite athletes in their career and activity.

Exercise management, exercise physiology, exercise psychology, sports biomechanics are the major areas where we worked for experimenting new ideas to provide a solution to society in a simple and applied manner. Students learn all excessive and practical skills which helps them in their career growth.

Our day-to-day activities sessions gives us opportunity to face the real world challenges and we also tried to resolve them on field itself at our college. Faculty members and panel of experts provide their valuable guidance and time in such transformation and learning.

File Description	Documents
Upload relevant supporting document	View

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Rights (IPR), Entrepreneurship and Skill Development during the year

Nil

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

20

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

13

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

- Inclusion of research ethics in the research methodology course work
- Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
- Plagiarism check
- Research Advisory Committee

A. All of the above

File Description	Documents
Upload relevant supporting document	View

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

E. None of the above

File Description	Documents
Upload the data template	No File Upload

Upload relevant supporting document	No File Uplo
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3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

0

File Description	Documents
Upload the data template	No File Uplo
Upload relevant supporting document	No File Uplo

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

57

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website per year

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uplo

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers published in national/international conference-proceedings during the year

03

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uplo

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

D. Any 2 of the above

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index Web of Science/PubMed

Scopus	Web of Science
83	78

File Description	Documents
Any additional information	No File Upload
Bibliometrics of the publications during the year	View File

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science the University

Scopus	Web of Science
12.76	8.3

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution individual and encourages its faculty to undertake consultancy

“University Supported Consultancy” means Consultancy provided through entered into by the University or one of its subsidiaries with a third party which the Consultancy will be performed by a Staff Member within his/her area of academic, research or administrative expertise. This Consultancy is supported by the University and may involve the use of University resources, intellectual property and other resources.

University Supported Consultancy arrangements are only permitted when the consultancy is distinct from any project or other work undertaken on the University (in order to avoid a Staff Member competing for contracts with the University). It creates and enhances links between the University and external organisations that will aid the University in areas such as increasing research opportunities, and student recruitment and placement, and helps the University to achieve its mission of knowledge transfer to improve the local and national economies.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (lakhs)

0

File Description	Documents
Upload the data template	No File Uplo
Upload relevant supporting document	No File Uplo

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitisation on social issues and holistic development during the year

The university organizes a number of extension activities to promote neighbourhood community to sensitize the students towards community responsibilities. Students of our university actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme (NSS). Through these schemes, the college undertakes various extension activities in the neighbourhood community. NSS organizes several activities addressing social issues which include cleanliness, tree plantation, water conservation etc. Group discussion on Eradication of superstition, Bachao Beti Padhao, Environmental awareness, Women empowerment, National Integrity, AIDS awareness, Blood donation camp, Health checkup camp, guidance, Farmers meet etc. The aim of NSS is to develop qualities of leadership, patriotism, maintaining discipline, character building, self-reliance, adventure and the ideal of self service. The NSS unit of college organizes various extension activities as Road safety awareness, Ekta daud for Save fuel save country, Swachhta Abhiyan, National equality awareness

Other than NSS, the various departments of the university are conscious of their responsibilities for shaping students into responsible citizens of the world by making students aware of social issues through various programmes like Environmental awareness, Personal health and Hygiene, Diet awareness, fire safety, Tree plantation, Soil and water testing, Plastic eradication, National Day, Organizing visit to Orphanages and Aganwadi, Voters awareness, Fire Detection, Blood donation camp, Dental check up camp etc.

All these mentioned activities have positive impact on the students and have developed student community relationship, leadership skill and self-reliance of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Documents
Upload relevant supporting document	View

3.6.2 - Number of awards received by the Institution, its teachers and students from Government/Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government recognised bodies during the year

0

File Description	Documents
Upload the data template	No File Uplo
Upload relevant supporting document	No File Uplo

3.6.3 - Number of extension and outreach programs conducted by the institution including

through NSS/NCC/Red cross/YRC during the year(including Government initiated program Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration community and NGOs)

07

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above year

424

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishments research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students year

3

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for in the-job training, project work, student / faculty exchange and collaborative research du

1

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, labor computing equipment, etc.

The University ensures adequate availability and optimal utilization infrastructure as it is critically linked to the vision of the college 'create an environment of excellence in education' through technologic advanced pedagogical tools. In our University there are proper classr

laboratories, computing equipment according to requirement. Every department has adequate classrooms and laboratory facility. Computer and equipment are available according to student ratio. Requirements regarding classrooms, specially e-classes facility, laboratories and other equipment also included in every year plan of our University.

University has advanced & well equipped computer labs with latest computers in every department. The labs are well supported with latest software and strong anti-virus software support to invasion of viruses. The University has all supportive equipment's such as printers, scanners, software, Laptop, LCD projector etc. The class rooms facilitate traditional and modern modes of teaching with technological aids such as LCD projectors, roll-up screens, green boards and podium for faculty. They are centrally air-conditioned and Wi-Fi enabled.

Since the establishment of the University in the year 1970, University has been on developing good infrastructure which will meet the specified requirements of statutory bodies. The physical infrastructure of the University includes classrooms, seminar halls, computer centre, language laboratory, Library, reading room, workshop, canteen, playground, parking area and hostel in the campus. It has set of common practices to play in creation of infrastructure facilities. The budget is prepared with the coordination between faculties, HODs, and submitted for the approval. Once it is approved the same is being implemented with the help of administration in the respective field.

Class Room: The University has adequate number of class rooms and Tutorial rooms to perform its academic activities.

Seminar Halls: The University has a number of Seminar halls every department has separate seminar hall.

Laboratories: The University has well established all the required laboratories for all the programs as stated by statutory bodies.

Research Labs: The Master of Engineering & Master of Pharmacy programs have Research laboratory which is available but not sufficient equipment are there. **Workshop:** Engineering program requires a Workshop & Drawing Hall which is available in our University.

Animal House: The animal house requires for pharmacy and life science programs that is necessary for pharmacy students to carry out their practical work.

Computer Centre: The University has not any well established computer centre for students for the purpose of completing their academic activities. At the postgraduate level this facility is provided as per requirement of students.

Library & Reading Room: The physical infrastructure of University also includes library & Reading room which is available in our University.

Internet Facilities : The University have excellent facility for access to internet. The internet can be accessed from each division, library, and by faculty and students. Every student is provided one computer for use during the course period. It provides ample opportunity to explore internet and other programs for academic research and training activities.

Toward the beginning of the academic year need-assessment for replacement/graduation/addition of the existing infrastructure is carried out depending on the suggestions from BOS members, Heads of the departments, lab technician, system administrator in the wake of reviewing course requirements, cost, understudy ratio, spending constraints, working condition of the existing equipment and furthermore understudies' grievances. In order to implement plans and achieve desired goal, the University has created adequate infrastructure in terms of computer labs, library, language lab, faculty and class rooms Seminar Halls.

File Description	Documents
Upload relevant supporting document	View

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor sports). (gymnasium, yoga centre, auditorium, etc.)

The common infrastructure facilities including amenities can be used in various programs depending upon their availability and requirement. The University has adequate facilities for sports, games (indoor, outdoor, gymnasium, yoga centre, etc.) and cultural activities are also very important for any University. The University, along with its regular academic activities, keeps more emphasis on co-curricular and extracurricular activities. A sports ground is available for outdoor sports and a sports room is available for playing indoor games, yoga and meditation. A gymnasium hall is available which remains open for the students at all times. The University has social services cell, women empowerment cell, health and hygiene facilities are available for students and staff. The University has all the required sports material in good condition and in good number. Sports staff and teachers also go for play in play ground. Regular sports activities are organized by the campus including inter college, University level and National level sports. So many medals won by the university student at all levels as well as world level also. Sports: (outdoor) The University has established playground for playing outdoor games which is surrounded by trees. The various outdoor games which are played on the ground include Cricket, Baseball, Badminton, Basketball, Kabaddi, Kho-Kho, Football, Throw ball. Athletics games which are played on the ground include 100 mtr running, Javelin throw, Shot put. Sports (Indoor): The University has indoor sports room where the indoor games can be played. Games like Chess, Table tennis are played in the sports room. The University has available all the required sports equipment and material for the same.

Gymnasium: The University has well equipped Gymnasium for Girls and Boys Separately.

Yoga Centre: Yoga and meditation centre are made available recognizing the importance of mental peace in students' life. The centre is helping students to enhance their core values, Concentration and mind building.

Cultural Activities: The University has good emphasis over the cultural activities as well. The cultural activities cell conducts various activities which includes Independence Day celebration, Republic Day celebration, Jayanti, Orientation program for first year students, Annual social convention, Convocation, Foundation day, Engineers day, which are carried out in Auditorium and seminar halls.

File Description	Documents
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Upload relevant supporting document

[View](#)

4.1.3 - Availability of general campus facilities and overall ambience

In order to implement the plans and achieve desired goal, the University created adequate infrastructure such as the campus has well equipped Hostel and mess gymnasium, park and pond also. University has facilities post office, photo-copier, Stationary store, state bank of India with campus. University has well equipped conference room with A/C and LCD facility and Audio-Video presentation and recording system. University maintaining conducive environment for the students to achieve their goals. Additional Canteen and Auditorium is available in our campus. The University lot of greenery it known as clean and green environment. It provide a healthy life and as well as peaceful mind of students, faculty and others also. So it is one of best campus of teaching and learning in Bhopal Madhya Pradesh.

In terms of infrastructure, our Barkatullah University is one of the best University in the country because of its beautiful physical environment one which has upgraded its classrooms to facilitate teaching through modern tools and techniques. The University has centrally air conditioned classrooms equipped with Wi-Fi system and LCD projectors, library, tutorial room, computer room and a fully equipped auditorium (Gyan Vigyan Bhavan) with seating capacity of approximate 2000 persons. The University is endowed with medical services systems (along with physiotherapy centre and Paramarsh Kendra), modern gymnasium, park, pool, a huge parking facility sports complex and playground international standards. A complete smoke free zone, the University provide an eco-friendly environment to its students with the latest initiatives such as solar panel, rainwater harvesting, paper recycling and other green initiatives. The University has taken measures to address the need for vigilance and security. The campus is CCTV-enabled to cater to the safety requirements of a well secured and equipped campus receiving for all over the campus. The University employ adequate number of of contract basis security guards for the safety protection of students, and others. The class rooms facilitate traditional and modern teaching with technological aids such as LCD projectors, roll-down screens, green boards and podium for faculty. Students have personal interaction with faculty on academic and other matters and further conduct their extra-curricular activities such as debate, speech, discussion, cultural activity. The University have ultimately emerged as the bedrock for the generation of bright individuals who also provide the faculty with a peaceful and comfortable place for teaching and academic. The University has hostel facility such as 3 Boys and 3 girls hostels within its campus to accommodate 1000 boys and 1500 girl students who come from the different parts of the country and the world. The Hostel has provided accommodation for various semester students. The Hostel has a separate hall, common room and washroom area within the hostel. The rooms are well furnished. The Mess is operated thrice a day at breakfast, lunch and dinner. Wi-Fi facility is also available in the Hostel. The University has made unprecedented attempts to make the our campus differently-abled friendly.

File Description	Documents
Upload relevant supporting document	View

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (in Lakhs)

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has dig facility

Library Automation

The central library of the University is in the process of automati or digitalization. It this process library has organized workshop where from different parts of the country visited and gave their suggestior committee from NITTR, NLUI and CEDMAP visited the library for suggest library digitilization process. Some of the committee consultation ar recommendations are in process. Need for skilled staff, infrastrucur the major recommendations through which digitalization and automati or the library should be carried out in future.

A good face of the library is very necessary for a good university in context if University, library has a good web page which can attract looking information about library might certainly compel them to visi In this context informal discussion with faculties in Barkatullah Uni expert in the field of library digitalization is being carried out fr time. The expert NITTR and IISER extended their help.

The University as a member, is accessing the resources of INFLIBNET (through web portal, <https://inlibnet.ac.in/>

File Description	Documents
Upload relevant supporting document	View

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e - journals e-books e-ShodhSindhu Shodhganga Databases

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/ during the year (INR in Lakhs)

122.33791

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login

access)

43

File Description	Documents
Upload relevant supporting document	View

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, Wi-Fi/LAN, audio video recording facilities during the year

111

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT including Wi-Fi facility

Points of the documents provided related to IT policies of University follows.

- 1) University is at growing stage of use of IT.
- 2) EOI to implement Complete Integrated University Management System
- 3) First step in IT development Continuous internet facility to all c thorough Optic fibre
- 4) The fund from RUSA will be utilized to strengthen the IT infrastru implementation of IUMS.
- 5) Many of the admission, exam form filling, and fees submission are computerized through MP-Online.
- 6) Bioinformatics center's research and academic activity for strengt in Biological sciences.
- 7) Budget of 150 lakhs towards the further development of IT in Unive

File Description	Documents
Upload relevant supporting document	View

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purpose:
2366	4.74

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ≥ 1 GBPS

File Description	Documents
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Upload relevant supporting document	View
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4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

E. None of the above

File Description	Documents
Upload relevant supporting document	No File Uplo
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic su excluding salary component during the year

2,57,500

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, support facilities - laboratory, library, sports complex, computers, classrooms etc.

The University ensures adequate availability and optimal utilization infrastructure as it is critically linked to the vision of the University 'create an environment of excellence in education' through technological advanced pedagogical tools. In our University there are proper classrooms, laboratories, computing equipment according to the requirement. Every department has adequate classrooms and laboratory facility. The computers and equipment are also available according to student ratio. The requirements regarding classrooms especially e-classes facility, laboratories and other equipment keep in budget in every year plan. University has advanced and well equipped computer laboratories with latest configuration in every department. University has all supportive equipment's such as printers, scanners, speakers, Laptop, LCD projector etc. The class rooms facilitate traditional and modern modes of teaching with technological aids such as LCD projector, down screens, green boards and podium for faculty. They are centrally conditioned and Wi-Fi enabled.

The physical infrastructure of the University includes classroom, seminar room, computer centre, language laboratory, Library, reading room, workshop, playground, parking area and hostel in the campus. The University has provided physical infrastructure as per the requirement. The University follows the provided concern authority. The University constantly develops the required infrastructure facilities. It has set of common practices to play in infrastructure facilities. The budget is prepared with the coordination of faculties, HODs, and is submitted for the approval.

The University has adequate number of classrooms, laboratories, research laboratories, computer facility and each department has its own seminar room. Central Library has reading rooms beside the online literature search facility. The University have two Internet connections, Leased line ()

supplementary line broadband connection (512 kbps) to each department using wi-fi and cable networking.

The common infrastructure facilities including amenities can be used programs depending upon their availability and requirement. The University has various facilities for sports, games (indoor, outdoor, gymnasium, yoga centre) and cultural activities are also very important for any University. The University with its regular academic activities keeps more emphasis on co-curricular and extracurricular activities. A sports ground is available for outdoor sports and a sports room is available for playing indoor games, yoga and meditation. A gymnasium hall is available which remains open for the students at all times. The University has social services cell, women empowerment cell, health and hygiene facilities are available for students and staff. The University has all the required sports material in good condition and in good number. Staff and teachers also go for play in play ground. Regular sports activities are organized including inter college, University level and National level sports. Numbers of medals are won by the university student at national and international level.

Sports: (outdoor) The University has well established playground for outdoor games which is surrounded by wall and trees. The various outdoor games which are played on the ground includes team games like Cricket, Baseball, Badminton, Basketball, Kabaddi, Kho-Kho, Volley ball, Throw ball. Athletic games which are played on the ground includes long jump, 100 mtr run, Javelin thru, Shot put.

Sports: (Indoor): The University has indoor sports room where the indoor games can be played. Games like Carom, Chess, Table tennis are played in this room. The University has made available all the required sports Equipment and material for the same.

Gymnasium: The University has well equipped Gymnasium for Girls and Boys Separately.

Yoga Centre: The University has also made available Yoga and meditation centre recognizing the importance of mental peace in students' life. The centre is helping out the student to enhance their core values, Concentration and building aids.

Cultural Activities: The University has good emphasis over the cultural activities as well. The cultural activities cell conducts various activities which includes Independence Day celebration, Republic Day celebration, Jayanti, Orientation program for first year students, Annual social gathering, Prize distribution, Convocation, Foundation day, Engineers day. The activities are carried out in the Auditorium and seminar halls.

File Description	Documents
Upload relevant supporting document	View

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the Government and non-government agencies (NGOs) during the year (other than the student)

scholarships under the government schemes for reserved categories)

The University ensures adequate availability and optimal utilization infrastructure as it is critically linked to the vision of the University to create an environment of excellence in education

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

159

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution
Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

C. Any 2 of the above

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
Implementation of guidelines of statutory/regulatory bodies
Organisation wide awareness and undertakings on policies with zero tolerance
Mechanisms for submission of online/offline students' grievances
Timely redressal of the grievances through appropriate committees

• Any 3 of the above

File Description	Documents
Upload relevant supporting document	View

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examination during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examination)

5.2.1.1 - Number of students who qualified in state/ national/ international examination during the year
JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examination

04

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.2.2 - Total number of placement of outgoing students during the year

27

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.2.3 - Number of recently graduated students who have progressed to higher education (graduating batch) during the year

09

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/activities at inter -university/state/national/international events (award for a team even counted as one) during the year

03

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

YES University Level. The Student Council is an increasingly common feature in many colleges and have worked to the benefit of the institutes. Students make a valuable contribution to make to the betterment of their college and their involvement in the operation of the college is itself a valuable part of the education process for the students. A Student Council provides an opportunity for students to

engage in a structured partnership with teachers, students and manage the operation of their college. Research indicates that Student Councils improve academic standards and reduce dropout rates in colleges. Student Councils create a sense of ownership of the college and its activities among the student population.

The establishment of a Student Council gives students an opportunity to develop the sort of communication, planning and organizational skills which will be a benefit to them in their future lives. It enables students to take

responsibility for projects, and to demonstrate that they can manage such projects to successful conclusion.

The role of the Student Council :

A Student Council will set its own objectives. Some general objective include:

- To enhance communication between students, management and staff
- To promote an environment conducive to educational and personal dev
- To promote friendship and respect among pupils
- To support the management and staff in the development of the colle
- To represent the views of the students on matters of general concer

A Student Council will identify activities that it would like to be i organising, although the final decision on the activities of a Studer should be agreed with university management. A Student Council should through its activities interfere with, or detract from, the authority university management or the teaching staff of the department.

It is therefore not a function of a Student Council to discuss or con matters relating to the employment or professional affairs of the dep to become involved in any issues that fall within their professional Student councils are a great way for students to take on leadership i promote the voice of the student body, solve problems and impact their community. The department understands the need and importance of stud and their representation at academic and administrative level. The de has number of committees which are assigned to teachers along with st Where students can voice up their opinions and needs also they can di possible solutions with teachers so that possible outcome can be reac

File Description	Documents
Upload relevant supporting document	No File Uplo

5.3.3 - Number of sports and cultural events / competitions organised by the institution year

04

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly development of the institution through financial and other support services during the year

The University is having its alumni association. Also, individual dep are having department wise alumni groups, which are actively engaged communicating with each other. They often gather and share their expe

with the new commers and guide them. In few departments no formal alu association is there, but distinguished alumni are connected to the i online. Approximately 200 students are on whatsapp group, 400 on yaho than 1000 students are connected on Facebook with the group name unde umbrella of BUIT.

File Description	Documents
Upload relevant supporting document	View

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs
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File Description	Documents
Upload relevant supporting document	View

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its acad administrative governance

- **VISION STATEMENT:**
- To develop the university into a world-class centre of excellence field of education through value-based education training and ski development and innovative research.
- To become leading institution of academic to produce competent pr of high values commensurate with the requirement of the national
- To develop human resource for furtherance of knowledge through te research and innovation and ranked amongst the top educational ir of the world for the better service to the humanity in general ar nation in particular.
- **Mission statement:**
- The mission of the University is, to be a University driven by va enriched with diverse cultures, to promote economic, social and s advancement for an egalitarian society.
- To impart holistic education using state of the art technology ar global perspective through value based education for social trans
- To Inspire and empower the students to become innovative leaders, to the success of organizations and betterment of communities.

File Description	Documents
Upload relevant supporting document	View

6.1.2 - The effective leadership is reflected in various institutional practices such as decent participative management

The University practices decentralized and participative management a all its activities, initiatives and decision making by involving Dear faculty members at all levels.

The various committees are in place to review the progress in various and accordingly take necessary timely action for ensuring excellence respective areas.

The culture of participative management is promoted by the University in decision making at various levels.

The University has a well laid down structure supported by qualified competent teams-

The administrative and academic responsibilities are decentralized to effective educational leadership for effective implementation & monitor various policies, regulations & guidelines at various levels. Important them are Dean Student Welfare (DSW), Dean College Development Council and Examination Controller. The role of DSW to look after all the matters related to student's welfare and organizing cultural activities like Festival at University, Inter University, Zone and finally upto National. The DCDC is an independent authority of the university to look after matters related to the development of all affiliated colleges related to University. This includes the inspection various courses offered by the colleges, appointment of the faculty in the colleges and other related to the development of the college. The Examination Controller look after work related examination process viz. scheduling of the examination at examination centre allotment, preparation of question papers, all aspects of conduct of examination, valuation of answer books and finally declare examination results. It may be pointed out here that that the evaluation of answer books have been conducted Barkatullah University Leeds College identified by the University in order to declare the result as early as possible.

INVOLVEMENT OF STAKEHOLDERS' IN THE REVIEW PROCESS

Institution identify eminent experts to integrate their feedback while curriculum/

programme. The stakeholders' involved are:

- (i) Faculty members
- (ii) Students
- (iii) Industry experts
- (iv) External subject experts
- (v) Experts from research organizations coopted members.
- (vi) Alumni
- (vii) Parents

File Description	Documents
Upload relevant supporting document	View

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

1. Curriculum Development

1. Barkatullah University have Board of Study Committees in all the for Curriculum design and development. In addition the Department Education also constituted Central Board of Study Committee for development both for UG and PG courses. The regular meetings of Board of Studies conducted from time to time for Curriculum development. In June 2019, Choice Based Credit System (CBCS) was implemented for all PG level courses in University Teaching Department for which scheme and the syllabus was framed by concerned Board of Study for courses running in University Teaching Departments.

Teaching and Learning

1. Regular teaching of all the courses are going on as per the Academic schedule of the university. The faculty covers the syllabus within stipulated period but in case if the syllabus is not covered due to undefined reason, the course is covered by engaging the remedial faculty. The teaching is done both by Black Board and Audio-Visual including Smart Classrooms. As far as learning is concerned the students have been given assignments and project work as a part of their curriculum and are exposed to various seminars, symposia, workshops, and training programme from time to time. Fieldwork is also conducted as a part of curriculum in some of the courses as requirement of the subject.

1. Examination and Evaluation

1. The performance of the students are evaluated both by Internal and external examination, scheduled by Confidential Section of the University. assignments given to students are evaluated by the internal faculty besides the practical examination in science subjects. For external examination the answer sheets are given bar codes to maintain confidentiality of the students. All the answer books are evaluated by Central Valuation and by sending the answer books to examiners with a barcode and decoding system. Attempts are made to maintain all possible confidentiality and to maintain the academic schedule of the university.

1. Research and Development

1. The students are admitted to Ph.D. programmes available in different subjects through online process, followed by written test on OMR. Successful candidates given seat as per the concerned Ph.D. Ordinance of the university. A care has been taken while finalizing the Research Topic for RDC, that it should be of applied nature and have relevance for the development of the society. To encourage the research in the subject, IQAC of Barkatullah University has organized a Research Seminar every year for the Research Scholars of the University Teaching Departments in each academic year.
2. In order to encourage the research and development, the Barkatullah University provides funding to the projects submitted by faculty in different subjects.
3. In addition the students are also given the scholarship for their research work by the university.

The Physics department of the University has received the grant from funding agencies like SAP, FIST and BRNS for research and development teachers are involved in Research and development. The final year stu also guided by the teachers for project related work. The Woman Study also actively working on Research & Development. The Department has c projects on woman related issues.

The Pharmacy Department of the University motivate students for the p of GPAT and GRE as well as competitive exams like recruitment of drug and pharmacist in state/central government to pursue their higher edu

1. The research & development of the research scholars have been mai the Research Committee of the Department.

1. Library, ICT and Physical Infrastructure / Instrumentation

1. Beside the Central facility of library, every department in the U has its departmental library. The Central Library is well equippe facility and furnished reading rooms for the students. The Centra consist of about 89866 books with about 1500 titles. During this year books worth of Rs. 5 lac have been ordered in different subj

2. In Science, Life Science, Technology and Engineering Faculty, eve department is equipped with the instruments useful for classroom teaching/practical and research purposes. In addition the Univers own central instrumentation facility known as USIC. The science a science Departments of the University have many sophisticated ins for research purpose.

1. Human Resource Management

1. The field of specialization of the faculty members have been used Resources of the University. Faculty members provides consultancy popular lectures on different themes of science and society devel programme. The Yoga Department of the University running the yoga for the citizens of Bhopal on regular basis. The Departments of c institute has undertaken various social drives with the aim to se community such as health awareness camp, blood donation camps, et

1. Industry Interaction / Collaboration

1. Many Departments of Barkatullah University have linkages with mar industries particularly in the field of Science, Life science, Te Social sciences, Commerce and Law etc. The students of these depe used to visit industries for academic purposes and underwent trai the expertise available with them. During 2018 - 2019, the Barkat University has signed collaborative MOUs with AMPRI, CEDMAP, and institute of National interest.

1. Admission of Students

1. In Barkatullah University, the admission of students are made thr advertisement in news papers and on website of the university. Th Applications are invited through online process in regular Univer Teaching Departments whereas for professional courses like Pharma Engineering and Management the admission of students are made thr counselling carried out by Department of Technical Education (DTE

admissions are made on the basis of merit and if the seats are available, an admission is made through CLC. The Barkatullah University attracts attention of students not only from Madhya Pradesh but throughout the country and abroad. For Ph.D. programmes the admission of students through an online process followed by a written test and the seats are allocated to the students on the basis of merit in different subjects.

File Description	Documents
Upload relevant supporting document	View

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from the administrative setup, appointment and service rules, procedures, etc.

The University administrative set up is well defined in the Act, statutes and ordinances of the university. There is an organogram on the website of the university.

The University has well defined policies of Vision, Ethics, Research and displayed on its website. Functioning of the university depends on these policies. There are service rules under statute 31 of the university. Recruitment is done as mentioned in Section 49 of the Act. Procedure rules are as per the guidelines issued by the UGC from time to time.

File Description	Documents
Upload relevant supporting document	View

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective measures for teaching and non-teaching staff

The Institution has a Self-appraisal system for faculty, wherein all faculty members are required to submit their performance for the academic year including all academic and curricular activities. On the basis of the assessment of Self-appraisal, promotional avenues will be allowed for the faculty. However, the promotional avenues for non-teaching staff are carried out as per State Government rules and regulations.

In addition, the institute observe the welfare practices for teaching and non-teaching staff. These practices are exclusive to any of the statutory universities. The following is the list of welfare measures:

1. There is an employee ward quota for teaching and non-teaching employees in different courses (professional and traditional) according to the body's laws. In various courses (professional and traditional) subject to the rules of regulatory body, there is employee ward quota for teaching and non-teaching employees.

For example, for all the courses covered under the CET (excluding those regulated by external regulatory agencies including Pharmacy/Medical Council of India, there is one seat reserved for teaching and one seat for non-teaching employee on per section of 60 seats.

1. There is a fee waiver for non-teaching staff (i.e. IT and TV classes) in various university departments. There is a concession for the faculties of teachers and officers and they need to pay only a part of the total fees.
2. For regular teaching and non-teaching staff of the university, separate bungalows, quarters, concessional accommodation is available.
3. The community health insurance for all its employees has been introduced at the university and there is also ESI (Employee State Insurance) cover for all employees.
4. The day care centre (Creche) and the health centre services were established at the university at very nominal rates.
5. Canteen facilities are made available for all the students, teaching and non-teaching staff.
6. Bank facilities are available in Barkatullah vishwavidyalaya. (State Bank of India, University Branch).
7. Post Office Facilities are available in Barkatullah vishwavidyalaya.
8. Self Appraisal Report from all teaching staff (CAS)
9. Festival Advance
10. Time bound promotion
11. Grain Advance
12. Conveyance/Bus Facilities are available to our employees.
13. Health center/Ambulance Facilities.
14. Child care Leave.

File Description	Documents
Upload relevant supporting document	View

6.3.2 - Total number of teachers provided with financial support to attend conferences / seminars and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

02

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development P (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

30

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

NIL

File Description	Documents
Upload relevant supporting document	No File Upload

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Upload

6.4.4 - Institution conducts internal and external financial audits regularly

As a state university, Barkatullah Visiwavidyalaya follows the audit process established by the state government. Besides the internal audit of accounts, the university follows the two-way account and financial audit process as the state government, i.e.

1. Account Financial audit before payment conducted by Local Fund Audit

2. Account Financial audit utter payment by the office of Auditor Ger Gwalior.

Institutional audit is done by the local fund audit section establish University where team of auditor has been posted from a finance depar government of Madhya Pradesh. All payments are made after administrat approval followed by pre-audit process by auditor. The external finar is also made by a team of auditors appointed by the office of Auditor Gwalior on regular basis.

An Internal Accounts Audit Cell exists in the university, which pre-a the payment bills put before it. Following a due audit of all cases, Internal Account Audit Cell shall clear the same and forward it for clearance to the Residential Audit Section. The payment is made until is cleared by the Residential Auditor.

In addition to the above, once the financial year is complete, the re and internal audit is carried out annually by the Office of the Audit M.P. Gwalior.

The audit objections are broadly generated at two levels, i.e.

1. In course of advance/pre audit conducted by Local Fund Audit staff
2. In course of residential and internal audit conducted by the office Auditor General-M.P. Gwalior.

In the case of audit objections generated in the course of an advance before clearing the payment, the staff of the Local Audit Fund gets t objections cleared through the department/section/person concerned. I of audit objections occurring during the residential and internal auc out at the end of the financial year, the required contacts and follo be made with the department concerned.

File Description	Documents
Upload relevant supporting document	View

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionaliz assurance strategies and processes by constantly reviewing the teaching learning process, st methodologies of operations and learning outcomes at periodic intervals

The Barkatullah Vishwavidyalaya, Bhopal has established an Internal Quality Assurance Cell (IQAC) in accordance with the vision of NAAC and the process proposed by NAAC. The IQAC of the University is continuously looking for overall quality enhancement by proposing quality policy, quality research, facilitating quality teaching and learning outcomes amongst the faculty and the students. In this way the IQAC has created a kind of quality improvement of education system in the University. In the last five years Internal Quality Assurance Cell has made sincere efforts to institutionalize quality standards in education. In this direction the main activities undertaken by the University during the academic year 2020-21 are as follows:

1. Barkatullah University Bhopal is a major hub of academic activities in central India catering to the need of higher education in eight c

MP including a large number of tribal populations.

The IQAC Barkatullah University, Bhopal has organized two days Second seminar in online mode for the faculty members & researchers of UTD & them at a common platform. The real purpose of this seminar was to create a common understanding and interaction among the research scholars of all departments that the work carried out by them may be further highlighted and accepted as justified. The seminar was held on 14th and 15th June 2021, in which 100 members as guides participated along with their research scholars. During the Research Seminar a total of 116 Oral presentations were made by the Faculty Members and Scholars and Faculty members of University Teaching Departments. There were three different sessions organized in the seminar in which first session was for oral presentations were made by Faculty members of the University Teaching Department. In second session was dedicated to research scholars of the University Teaching Department in which about 75 research scholars have made their presentations. The third session was for the guest faculty and about 10 research papers were presented. The research scholars were encouraged by awarding first, second and third prize for their work and the way of their presentation.

File Description	Documents
Upload relevant supporting document	View

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Conferences, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and students Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 4 of the above

File Description	Documents
Upload the data template	View
Upload relevant supporting document	View

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality assurance (of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

On the basis of the recommendations given by the Peer Team during last accreditation, attempts have been made to address the suggestion made by the members of the team. The faculty members have largely participated in Conferences, Seminar and Symposia organized by institutions of repute. Faculty members have also undergone the ICT training in collaboration with the other institutions. Barkatullah University, have launched the quality management system for its administrative work therefore the administrative staff of the University has also undergone the ICT training organized at University Institute of Information Technology for its employees. To develop innovative culture of research on campus the IQAC of the University organized two days research seminar exclusively for research students and faculty members of the University. Research students of UTDs have also been provided with the fellowship to develop research culture in the University. Looking to the needs of the students

library timings have also been enhanced till 7:00pm in the evening as the NAAC peer team. To provide good academic Environment to hostel st the hostels of the University are supported with the WiFi facility. T renovation and maintenance work in the hostel is also in progress. Th University also adopted the Choice Based Credit System (CBCS) in major courses of the University. The self-financing programmes have also be reorganized within the department. The market driven courses have also proposed to start from the academic year 2021-22.

File Description	Documents
Upload relevant supporting document	View

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender studies are a major component in the programs offered in various departments of the university at master's and doctoral levels. The focus of these programs relates to status, gender equality, gender rights, access to health, education, resources, etc. with the objective of creating understanding of social structure and processes and their impact on gender experience, also sensitising the students to the issues. Seminars, invited lectures are also conducted covering various aspects of gender for all students on issues of rights, health, digital literacy, cyber safety, etc. of gender concern. To promote gender equity the Government of Madhya Pradesh has various financial incentives for girl students. Special concession is given on tuition fees to girl students. Many students pursuing various courses at the university. The university has hostel facilities with women guards for the safety of students; lady doctor is there in university health Centre. University committees like Anti Sexual Harassment Committee with very senior teachers deal with gender related issues. 24 hours Security is available in campus to deal with gender sensitive issues for quick redressal of complaints. Webinar on "Women and Leadership -Sharing stories of Women Achievers" organized By Women's Studies Department in Collaboration with NSS, Bhopal on 8th March, 2021, Total participants-50.

File Description
Upload relevant supporting document
Annual gender sensitization action plan(s)
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation
 Solar energy Biogas plant Wheeling to the Grid
 Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View

7.1.3 - Describe the facilities in the Institution for the management of the following types of waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemical waste management radioactive waste management

Barkatullah University is aware of impact of waste on mother nature/ environment. University is keen to work on the principle of 3-R (Reduce, Reuse and Recycle) wherever it can to reduce the environmental impact and contribute to "Zero Waste".

notable contribution toward waste management include:

- 1) Reduce Stationery: All the important circulars & information are made available on e-mail to reduce paper wastage.
- 2) Recycle Stationery: Blank/other side of printed-paper is routinely used a second time to save stationery/paper and in turn trees.
- 3) Plastic Free Campus: The University is making all attempts to make campus plastic free. One time use plastic is ban in the campus.
- 4) Dustbins: University placed dustbins throughout the campus for collection of different types of wastes

The students and staff members regularly participate in Swachhata Abhiyan and Swachha Bharat. As a mark of Unity, University celebrates Gandhi Jayanti through various programs in campus majorly cleanliness of campus.

E waste management- Listing for all the outdated electronic items has been done by all the departments of the University and measures are being taken to dispose these items.

File Description	Documents
Upload relevant supporting document	View

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	B. Any 3 of the above
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File Description	Documents
Upload relevant supporting document	View

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 	A. Any 4 or All of the above
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5. Landscaping

File Description	Documents
Upload relevant supporting document	View

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e harmony towards cultural, regional, linguistic, communal, socio-economic and other diversity (maximum of 200 words)

University has rich socio-cultural diversity in its campus. As well as employees as well as students come from varied socio-economic backgrounds from all parts of the country. To ensure inclusiveness and equity University works on various platforms. There is a rich tradition of celebrating festivals in the campus specially hostels reflects this diversity and encourages participation of local students.

Yuva Utsav is organized each year which brings out the talent of students also give them an opportunity to showcase local culture in the nation. Is another vertical that helps in the promotion of National integration its various activities in the campus

Various seminars and lectures are another way to celebrate this diverse. Various focused issues of different communities are organized to spread the awareness of harmony and national integration.

Various central/state government and other fellowships promote not only excellence but also support students from weaker section to benefit their education.

File Description	Documents
Upload relevant supporting document	View

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations, rights, duties and responsibilities of citizens:

BU routinely undertakes different initiatives by organizing various programmes/activities to sensitize not only students but employees about their constitutional obligation i.e. Values, Rights, Duties and responsibilities as a citizen of India.

Various programmes/activities like:

- 1) Independence (15/Aug) /
- 2) Republic (26/Jan) Day celebration
- 3) Debate/Poster Competition, Seminar/Talk-Show, Nukad - Natak (Role plays) on various occasions like:

Gandhi Day (2/Oct),

Samvidhan Divas (Constitution Day, 26/Nov) Every year, Constitution Day is celebrated in the Law Department of the University to make all the students aware of their rights and duties to make them responsible citizens.

Blood donation camp - On the occasion of National Sports day 29 August, the department of physical education arranges a blood donation camp with the Govt. Hamidiya Blood Bank since 1995, for last 23 years. Many times in a year, one on 29 August birth day of Major Dhyanchand and the other on 3 December death of Major Dhyanchand and MIC gas tragedy day.

Use of Kabaad-Department has started using trash for different facilities. Installing chairs made out of trash for the spectators, bicycle tyre and then into punching bags, plastic bottle for marking cricket boundaries to encourage constructive thinking amongst students and to walk the eco-way. Sprinkle water on the ground by pumping from a nearby nullah.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website. There is a committee to monitor adherence to the Code of Conduct. Institution organizes professional ethics programmes for students, teachers, administrators and other staff.	All of the above
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Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	View

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The Barkatullah University, Bhopal celebrates /organizes various events and festivals during the year.

Some of these include a National Webinar Dated on 11th July, 2020 on topic-Education as the Gateway to Self-Reliance. A symposium organized on 11th November, 2020 on the Eve of National Education Day New Education Policy- 2020. A National Webinar was organized on 12th July 2021 on the occasion of National Youth Day on topic-Youth and Swami Vivekananda and an essay competition was organized on this occasion for the students. A National Webinar was organized on 31st January, 2021 on topic- Shri Ram on Education. An online workshop was organized for 14 days from 3rd February 2021 to 16th February 2021 on topic- Art of Effective Teaching. A National Orientation programme was organized for 7 days from 8th April 2021 to 14th April 2021 on topic- Action Research in Teacher Education. A National Webinar was organized with reference to covid-19 on 17th June 2021 on topic - Role of Education for stress Management. A National Webinar was organized on 17th June 2021 on topic-

Population Growth and Sustainable Development.

-International Commemorative Day.

-Teachers Day.

-Maulana Abul Kalam Azad's Birth Day.

-Prof. Barkatullah Bhopali's Birth Day.

1. 26th Jan - Republic Day: It is celebrated to commemorate the adoption of the constitution. On this day, various formal events including flag-hoisting, etc. are organized and followed by "constitution awareness programmes" which students & staff members get information of their duties towards the nation and rights given to them by our constitution. By organizing such events CRIM/BU does its share to immerse patriotism and awareness in the younger generation.

2. 15th Aug - Independence day: It is celebrated every year with the participation of the Chief Guest and subsequently cultural activities related to the independence movement are also exhibited.

3. 5th Sep - Teacher's Day (Dr. Sarvpalli Radha Krishnan Birth Anniversary): On the occasion of Teacher's Day, students from various departments conduct programmes for the teachers and the Guru-Shishya parampara is celebrated with great passion.

popular in last few decades in modern medicine, but it existed in traditional healing methods from ages. The present paper discusses the yogic perspective on holistic health and wellness. It describes the concept of "five sheaths of existence (Panchkosha)" and yogic practices to take care of these sheaths. The meaning of well-being is physical fitness, mental agility and spiritual growth. Yoga is curative, preventive and promotive science of health and wellness that encompasses all aspects of life. We must understand and practice yoga for holistic health and wellness. Holistic health is harmony and balance in all components of Physical, Mental, Emotional, Social & spiritual well-being. It can be measured in many ways and is often broken down into a variety of components and thus it is difficult to obtain the best and comprehensive of what a truly healthy body and mind should look like. While modern medicine has brought many wonderful and life saving advancements, one of the shortcomings of western medicine is the often segmented approach to health which looks at the body in sections of individual symptoms and pieces rather than the whole system it really is. These are some of the reasons why holistic health is so important, because to truly achieve optimal happiness and well-being in the physical, mental, and spiritual sense. Main objectives of Holistic Health are:

- To lead a healthy life
- Prevention and Treatment of diseases
- Positive mindset
- Social health
- Spiritual health

Yogic lifestyle is essential for holistic health. It is claimed that the perfect human body can be achieved with the words of two renowned sages: "Yoga is the union of the individual soul with the universal soul". The Department of yoga has plenty of space; there is enough space for mental and spiritual practice which creates a healthy environment for practitioner. The Department focuses on improving the holistic health of students as well as is concerned about the welfare of community residing in the vicinity of Barkatullah University. However there are constraints for achieving holistic health. These are:

- Often it is difficult to follow the strict rule and regulation of yogic lifestyle for practitioner.
- Lack of experiments and research on emerging trends in Yoga make it difficult to provide good results.
- Often practitioner doesn't want to follow yogic lifestyle because they were not having control over their eating habits, sleeping pattern and other life style related issues.
- Regular and disciplined practice of Ashtang yoga was not observed by many respondents.
- In case of physical limitations with some challenged students performing Asanas and Pranayama correctly becomes difficult.
- Often instructors find it difficult to convince people to follow yogic lifestyle can treat diseases and promote good health.

The Practice: It is difficult to convince the participants to follow the practice of yama, niyama, asana, pranayam, pratyahar, dharna, dhyana as it required drastic change in their habits and life style. But after experiencing positive affects of the same they actively participated. Sometimes it is hard to convince the participants that Yama and Niyama is important for holistic health but we positively explain the benefits of mental and social health as Patanjali said in yoga sutra संतोषादनुत्तमसुखं. Some of the participants feel the drastic change in their behavior is after following the path of Astang yoga. Financial support and busy work schedule is also a challenge for aspirant who wants to join this program. The university organizes various awareness programs / seminars / workshops and interactive sessions to encourage them. University is also working for awareness towards health in underprivileged areas.

5. Evidence of success of the Activity Title Level (National/ International) Date National Webinar of Yoga between Mummy & Baby National 4 July 2020 National Webinar Significance of Yoga Sutra in Life Management National 06 Feb 2021 National Webinar Importance of Yoga in Nationalism & Self Reliant India National 12 Jan 2021 National Webinar • Role of inner Strength in facing the global Pandemic

Research Trends in Yoga : The Emerging Scope. • ekuo thou ds mRFkku e izklafxdrk National 13,17&18 June 2021 International Webinar • Streng Immunity (Modern and Traditional ways) • Preventive & limiting the sp COVID-19 : Through Yogic Lifestyle • Mental health, Emotional Health Well Being International 19th to 21st June, 2021 6.Problems Encountered Resources Required • It is difficult for everyone to follow disciplin tough yogic practices. • More and more experiments and research are a required in this field. • We need to organize more awareness program/ workshop to spread the knowledge and health benefits of holistic life Financial support and equipments for practice are also needed. • Last least because it is a time consuming practice and one should be have perseverance to continue regular practice. The department has been organized various conferences, seminars and informative scientific le related to different aspects of advance modern science. Management degradable and non-degradable waste materials in BU Campus. Departm initiating to students to carry forward "Swachh Bharat Mission" progr Government of India to improve solid waste management through various workshops, and lectures series by eminent academicians. Developed v compost & bio-fertilizer is being utilized in the university garden a teaching departments garden as a biological manure to maintain its gr Department of microbiology adopted two villages: Talawali, Block Dehg District Raisen and Village Suhdru, block Dehgaon, district Khandwa, Pradesh with the permission of university administration for field ex on soybean, wheat and other economically important crops for sustaina improvement by the help of plant growth promoting microorganisms (bic fertilizer) and vermi-compost (degradable waste materials). Other Bes Practices: During 2020-2021, CRIM worked extensively on e-learning (i conducted online/virtual classes, provided electronic notes & study n students, conducted online &/or virtual exams/viva's) to mitigate the pandemic situation and to make sure that the learning for students ne compromised 1.Topic-Clean green and eco-friendly campus Objective - T awareness among the students against the increasing hazards of pollut create a sense of responsibility among students to keep the campus cl green. Context- Go green, swachh Bharat mission, environmental protec sustainable development are the concepts evolved after understanding effects of pollution not only on our health but also on the ecological Keeping our environment clean and green is necessary for healthy life sustainable future. In this context this department has initiated var activities and programs to promote the practice of green and clean ca Practice - A significant step in involving the students in making the clean, green and eco friendly and at the same time creating awareness about the necessity of conservation of the environment. Common practi planting the saplings Students are advised to reduce the use of plast Evidence- Faculty members and students participated in Swachh Bharat Bhopal SwasthShiksha as per the guidelines of Bhopal municipal corpor Efforts are made to reduce the use of paper and the use of plastic ba discouraged. Plantation programme is organised every year in the camp and students are particular about maintaining greenery in the campus. are planted and even ornamental plants are potted by the students and faculty in order to maintain a green campus and to show our love for environment and nature. The campus is covered with a mix of old and y ornamental shrubs and herbs. Rooftop solar panels are installed to pr electricity in the entire department. Since rooftop solar panels harr power of the sun to generate electricity they are eco friendly. They savings and at the same time is an effort towards sustainable develop

faculty members, staff and students are sensitized to use electric power judiciously. 2. Topic -Mentors for students Mentors provide support and guidance to the students who face challenges due to their social, economic, educational and emotional problems. Objectives - Aim to motivate, support, guide and assist the students facing various problems. The objective is to make the students feel comfortable and discuss the problems freely so that there is improvement in their learning and performance Context- The new environment, new acquisition of new teachers family expectations and social media affecting the students mentally and emotionally leave them in a situation when they do not know to whom they can discuss their problems. The mentors responsibility is not only preparing the students to do well academically but also help them face the challenges in the journey of life. Practice- Each student was assigned a mentor, the care of the mentor who was available for guidance support and assistance in all the matters. Group of about 10 students in each class was assigned a mentor who was available for all academic and personal matters. Evidence of sincere effort and genuine interest shown by the mentors has developed confidence and confidence in the students which has contributed to their personal and academic growth. The department has been regularly organized various conferences, seminars and informative scientific lectures related to various aspects of advance modern science. Management of the degradable and non-degradable waste materials in BU Campus. Department is initiating efforts to carry forward "Swachh Bharat Mission" program of Government of India to improve solid waste management through various seminars, workshops, and lectures by eminent academicians. Developed vermi-compost & bio-fertilizer being utilized in the university garden and various teaching departments as a biological manure to maintain its greenery. Department of microbiology adopted two villages: Talawali, Block Dehganv, District Raisen and Vishu, block Dehgaon, district Khandwa, Madhya Pradesh with the permission of university administration for field experimental on soybean, wheat and other economically important crops for sustainable improvement by the help of growth promoting microorganisms (bio-fertilizer) and vermi-compost (from kitchen waste materials). Gender sensitisation/ awareness programmes through invited lectures for different target groups are regularly organised. Department 1. Publications of Books/ Journals on women related issues 2. books have been published 2. Teaching -M.A. Women's Studies course is an initiative towards gender equality and justice 3. 4. Field Visit / Study tours are an important part of Women's Studies Curriculum-

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (maximum of 200 words)

Institutional Distinctiveness on the Institutional website

Spread in 380 acres of land of BU is committed to achieve greenery across the entire campus. More than 100 varieties of rare plants having aesthetic and medicinal properties can be seen in the lush green campus of BU. To sustain and maintain the green cover Plantation drive is carried out at periodic intervals. The University is making all attempt to make the campus plastic free. Furthermore, there are 15 earthen ponds in the campus for retaining rainwater for about three to nine months. In the same continuation a model of rainwater harvesting system has been installed in the department of Zoology and Aquaculture. Conservation of endangered flora and fauna like *Flucortia Gmlinaarboreais* attempted by the university. For reducing water footprint attempt is made to print the documents on both side of the paper. All

important circulars and information are made available on e mail to avoid wastage. Recently, on the initiative of Alumni of Microbiology department pilot scale a vermi-composting unit of two tons capacity has been started. Biodegradable waste is collected from the household and disposed here through vermicomposting.

Received from other Departments:

CRIM is delighted to be part of BU, which is spread in its lush green area measuring 380 acres of land and it shows the Institutions commitment to maintain greenery across the entire campus...To sustain and maintain the tree cover Plantation drive is carried out at periodic intervals.

Dept. of CRIM is environmentally sensitive too... CRIM is making all attempts to make the campus plastic free...CRIM also trying 3-R (Reduce, Reuse and Recycle) principle wherever it can to reduce the environmental impact...from restationery (other/blank side) -to- circulars/information on e-mail/website. Also placing dustbins for collection and proper treatment of different waste. Some notable programmes/activities towards the mission of "Zero Waste"

The Department of Earth Sciences initiated the program on Remote Sensing based curriculum for the first time in 1994. This programme is running successfully and the students are benefitted by the applicability of the course. Now Department of Earth Sciences initiated the process to establish well develop Remote Sensing Centre in the University so that the students of other Universities may also take the advantage of the Remote Sensing course.

The Department of Environmental Sciences and Limnology aims to conserve and environment by disseminating knowledge in the field of environmental science and abide to provide proper guidance to each and every individual of the department. Its priority also lies in spreading knowledge among the students and making them self-dependent as they qualify from the department and to instill environmental awareness to make them a good citizen. To develop collaborations with environmental agencies and institutes to provide platform to students immediately after their degree. To develop lab for research scholars and students by providing sophisticated equipments and conducting workshops

The Institute has a vision to emerge as a center of Excellence in the pursuit of Quality by providing internationally compliant higher education especially in the field of Pharmaceutical Sciences. We work with the society and evolve according to the changing needs of time and place with the focus on the society including rural and tribal population. Department do have girls common room which symbolize that we have concerned for the gender sensitivity issue.

· Department has post-graduation courses in Pharmaceutics and Pharmacology. Our effort is to provide quality education to the students who take admission from all over the country in this department. Department of Pharmacy is a government graduate course running institute of the capital of Madhya Pradesh, Bhopal.

· Institute promotes the value based education and research driven education. We also focus on holistic development of the students.

· The main focus of the Institute is to strengthen the notion of skill development under the shadow of well-established education system of

Shishya Parampara. We believe the philosophy of empowering the general public with the support and guidance from all the dimensions. The research laboratory department is equipped with UV Spectroscopy, HPLC, Atomic absorption spectroscopy, Lyophilized and Gas chromatography

The Institute has vision to update the knowledge of the students by providing MOOCs courses which also enable them to learn and practice the concepts of pharmaceutical formulation and their development techniques. Students in the department have been trained for new vital subjects like Pharmacovigilance, Computer aided drug designing and pharmacogenomics.

The institute also has adopted the process of training of the students by conducting different lectures by the resource persons of Academics, Hospitals and scientists from Pharmacovigilance Department. The mission of the institute is to create an ambience in which new ideas, research and innovations flourish, and from which the leaders and innovators of tomorrow emerge.

The Institution conducts regular training programmes to develop competent teachers. The training needs of the faculties are identified through a competency skill matrix and trainers are arranged for the training programmes. Seminars, workshops, conferences etc. are organized by the Institution every year. The library of the Institution has an excellent collection of books and journals which are available to the faculty members and students. A facility is also provided.

The Institution facilitates financial grant for research. This is done to encourage scholars to take up research. The institute regularly conducts research workshops to familiarize the new teachers with the research and to sharpen the skills of the senior teachers. The management encourages staff to take up Minor and Major research projects. Any help needed in any direction is extended by the Management. Faculty members are regularly provided Orientation/Refresher/Short Term Courses as per their requirements. No request is left unturned in order to develop the competency of teacher.

Women Studies Centre

1. Title of the Practice

This title should capture the key words that describe the practice.

Gender Sensitisation through Webinars / Invited lectures- Webinar On "Leadership"-Sharing Stories of Strong Women Achievers organized by Women Studies Department on 8th March, 2021

2. Objectives of the Practice

What are the objectives/intended outcomes of this "best practice" and the underlying principles or concepts of this practice? (in about 200 words)

The objective was to share the inspiring Journey, experiences of Women achievers, the milestones they have set in their respective fields and the challenges faced by them.

- To sensitize students about environmental issues;
- To encourage environment friendly habits;
- To help students understand the social interface of these issues;

- To inculcate a sense of responsibility and nationalist behaviour;
- To help them see and understand the transition from theoretical to practice;

3. The Context

What were the contextual features or challenging issues that needed to be addressed in designing and implementing this practice? (in about 30 words)

"Success stories of women achievers need to be told and shared to change the mindset of Society"

Students first are not able to see the importance of the activity and do not feel that what difference can one person make. But as they go along and receive praise for their activity they begin to appreciate it and this leads to learning in future.

4. The Practice

Describe the best practice and its uniqueness in the context of Indian higher education. What were the constraints/limitations, if any, faced? (in about 30 words)

- The department has been regularly organized various conferences, seminars, and informative scientific lectures related to different aspects of modern science.
- Management of the degradable and non-degradable waste materials in the Campus.
- Department is initiating to students to carry forward "Swachh Bharat Mission" program of Government of India to improve solid waste management through various seminars, workshops, and lectures series by eminent academicians
- Developed vermi-compost & bio-fertilizer is being utilized in the school garden and various teaching departments garden as a biological method to maintain its greenery.
- Department of microbiology adopted two villages: Talawali, Block Durgam, District Raisen and Village Suhdru, block Dehgaon, district Khajuraho, Madhya Pradesh with the permission of university administration for field experimental on soybean, wheat and other economically important crops to achieve sustainable improvement by the help of plant growth promoting microorganisms (bio-fertilizer) and vermi-compost (degradable waste materials).
- We have several levels of activities like nature walk, special tours, etc. The entire paper devoted to the issue. Some small symbolic gestures like use of waste paper scribble pads to stone paper weights have been done by the students. Ph. D. scholars have donated some plants to the department on the occasion of their viva-voice exam.
- Women's Full and effective participation and decision making in their daily life is important for achieving gender equality and the empowerment of women and girls. Women in India have demonstrated their leadership, knowledge and networks in different fields. There is more acceptance ever before that women bring different experiences, perspectives, and make important contributions to decisions, policies and laws that are better for all. Women are taking up roles and jobs that society considers fit only for men. Success stories of women achievers need to be shared especially with students/ youth to motivate them for better.

their future and for the country. Against this background, on the occasion of International Women's Day 8th March 2021, Women's Studies Department, Barkatullah University, Bhopal organized a webinar on "Women and Leadership" (with a focus on Sharing stories of Women Achievers) for students of Barkatullah University, Bhopal

5. Evidence of Success

Provide evidence of success such as performance against targets and key review/results. What do these results indicate? Describe in about 400 words.

6. Problems Encountered and Resources Required

Please identify the problems encountered and resources required to implement the practice (in about 300 words).

Pandemic has disturbed the activities and restricted field activities in online mode. This has made education difficult.

7. Notes (Optional)

Please add any other information that may be relevant for adopting/implementing the Best Practice in other institutions (in about 300 words)

Any other information regarding Institutional Values and Best Practices that the institution would like to include.

A part from regular teaching and learning emphasizing to overall development and grooming of students into responsible citizen and successful professional were given. To achieve this goal various lecture series were conducted at Barkatullah University, many experts enlighten our students with their motivational talks and experiences.

- a) We have Plagiarism check, no ensure Copyright and IPR.
- b) We have institutional ethical committee for lab animals.

Advance Naturopathy and Panchkarma treatment and training centre. Department of Yoga

- Further enriching the existing methods of teaching and learning by adopting modern teaching methods (technologies) etc.
- Augmentation of the academic and physical infrastructure.
- Improving research facilities.
- Effective administration and management of the department.
- Integration of information communication technologies.
- Introducing and/or expanding activities relevant to the social and cultural needs of the community.
- Enhancing collaboration with other Centres/departments.

CRIM

Proposed to Open :

- Diploma in Leadership Management and Education Technology.

- Certificate Course on English Speaking Course.
- M.A. (Special Education) and M.A. (Guidance and Counselling).
- Will adopt 01 village for extension activities.

Department of Arabic

1. Formation of M. A. in Islamic studies correlated with Arabic studies.
2. Establishment of Arabic language lab to help in pronunciation of words and to learn Arabic

easily.

1. Establishment of Arabic e-library.
2. Establishment of Barkatullah Bhopali chair in the department to honor his struggle and efforts for

the Indian independence movement.

1. Short term courses on comparative languages/certificate course in Hindi translation.
2. Exchange of delegates from the universities of India and Arab world for better understanding of

modern Arabic language and culture.

1. Conduct of training programs/ workshops/ orientation programs at various levels.
2. To launch a referred journal of Arabic in India.
3. The department has identified a variety of steps to strengthen the skills of students through faculty and students exchange programs with Advance Institutions in the Arab World.

Department of Microbiology

- o To organize conferences/ seminars and informative scientific lectures related to different aspects of advance modern science for better research scholars and PG students.
- o To organize workshop and training program related to applied microbiology technology.
- o To develop infrastructure and facilities to the students in the department.
- o To develop healthy and friendly culture in the department.
- o To start new courses (Diploma, certificate) in the department.

Department of Commerce

(A) Curriculum: -

- To open PG course in emerging subjects.
- To open Computer Training Courses and Spoken English Course for Past and Present student.

(B) Teaching-Learning & Evaluation: -

- Activation of Evaluation on Teaching and Learning through Tutor-War Remedial programme for students.

- Evaluation on Teaching and Learning with the assistance of students
- Evaluation and Reformation of Examination System.

- Modern tools and techniques implementation in teaching.

(C) Research & Extension

- Promotion of Research Culture among faculty and students.
- Publication of Research Journal/News Letter of the Department.
- Initiative for National & International Linkage
- Organise National/International Seminar/Conference.

(D) Infrastructure • Several class rooms and laboratories for general students. • Renovation of ladies and Gents restrooms

- Construction of extra class rooms
- Expansion of departmental library.

(E) Institutional Commitment towards community

- It is proposed to set up a social activity club for Community Ser connect to the students to the Society/social service.
- A book collection campaign can be launched by the Students of the to support poor students of the society.
- To participate in the National Service Scheme

•Adoption of a village or Slum.

(F) Innovative Practices

Students' Welfare, Mentor Ward, Value Education, Career Guidance, Pla Cell, Research and Faculty Improvement Programme, Effective Classroom Orientation, Helping Hand Counselling Service, Community based Practi Association, Publications of Students, Student Friendly Ambience, Promc Indian Tradition and Culture, Sports Promotion, Women Empowerment pro

Department of Microbiology

Department Future plans for next Academic year:

- To organize conferences/ seminars and informative scientific lect related to different aspects of advance modern science for better research scholars and PG students.
- To organize workshop and training program related to applied micr technology.
- To develop infrastructure and facilities to the students in the c
- To develop healthy and friendly culture in the department.
- To start new courses (Diploma, certificate) in the department.

Department of Electronics

The Department of Electronics having variety of students, so we look give them good technical atmosphere. For this we want establish some

laboratories like the embedded system laboratory and Very Low Frequency laboratory. It will give them a very good industrial experience, which will help them in their carrier. The department also looking forward to have various books, research articles, industrial manuals, technical magazines etc. which will provide the current status and working culture of recent technology and its industrial status.

The M.Sc. Electronics course has four semesters, in which the first semester provides theoretical classes and laboratory work. In the third semester, the students make the instruments kit or working electrical projects. For this we want give them more updated and technical atmosphere by providing more laboratories, so they can have good technical environment.

Department of Law

FUTURE PLAN OF ACTION FOR NEXT ACADEMIC YEAR

"Light in Right Direction"

With this quotation in 21st Century requirements a quality education should be ought to develop good, thoughtful, broad spectrum, creative individuals by creating platform for individual to study for multiple area of interest at the higher level.

Learning experience for classroom teaching will be purposeful experiential projects, excursions.

TEACHING STRATEGIES

COVID-19 pandemic from a new future such a situation needs some change in teaching strategies that is keeping in view the classroom environment and current situation, from autocratic strategies to democratic strategies this will help to develop their constructive capacities in accordance to the interest attitudes and abilities, capacities, abilities, needs and mental level of the pupil.

CURRICULUM

Curriculum prepared to provide experiences and activities which provide the student with the knowledge and skill he will require in facing the various situations of life. Curriculum will not be restricted to the list of books it will be based on the student's experience.

ROLE OF TECHNOLOGY (ICT)

We get so wrapped in the what happened last year and what we want to do next year that the role of technology in education should be anticipated. Appropriate measures should be undertaken for its adequate and optimum utilisation by proper training of students as well as facilitators. ICT should be used to boost academic productivity.

FIELD TRIPS

field trips for standard experience by going to the field to reduce the probability of improvement in learning difficulty it will help in dispelling learning difficulties.

PLACEMENT

campus cloud-based student database package to make the department viable for placement with the help of alumni.

WORKSHOPS/SEMINAR/ CONFERENCES

Plans to focus more on research & development, and to organise State and International level Workshops, Conferences paper presentations and Competitions with the help of subject experts. And to motivate student community to write research papers.

MOU, s

To focus on more industry academic interface so that there is more collaboration in academics collaborations.

LIBRARY AND MOOT COURT

Improving the learning process Affordable, accessible by implementing modern teaching aids and proper upgradation of library.

To establish well equipped Moot Court & to arrange program for drafting pleading for students. And arrange counselling and mediation sessions

Department of Pharmacy

In the coming academic year, Department is going to conduct research in various dimensions one Structure based drug designing and Ligand based drug design. It is also decided that in Elective subjects DIETARY SUPPLEMENTS AND NUTRACEUTICALS, COMPUTER AIDED DRUG DESIGNING AND PHARMACOVIGILANCE as part of Pharmaceutical research are the thrust area and The demand of the professionals is increasing. It is also decided to conduct Expert talks and lectures from Industry Experts and formulation scientist for the upgradation of knowledge of students. It has been decided that the project of final year students must be hospital based disease specific research work so that they get to know the current treatment which has been given to patient and formulation related issue. It is also decided that field work based research in Pharmaceutical Industry based research will be in the first priority for the next year research projects.

Department of Physical Education

Construction of Tennis court, Swimming Pool, Outdoor Stadium with 8 Lane Synthetic Athletic Track. M.P.E.S. Program - Master of Physical Education and Sports.

Gymnasium: A well-equipped modern gymnasium with facility for players and Synthetic Track: a 400-meter standard running track. The track will be used to organize various athletic events, students can train for defense services and the track will also benefit local athletes. Swimming Pool: a 50m standard swimming pool. The pool will be beneficial for players of our university and also organize various swimming events and we can give safe guard training to students. Scientific Laboratory: a modern laboratory with all necessary equipment's for scientific research work in various disciplines like, psychology, Exercise physiology, bio mechanics, health sciences etc.

Looking forward to develop a multi sports training hub for upcoming talent and a unique sports and physical education advance research cell. We are also looking for a NCC Unit for UTD. We also proposed;

Department of Women's Studies

Academic Goals: It has been a general observation that departments with M.A. and Ph.D. courses are better able to infuse the subject ethos and value into the curriculum, which is also beneficial for the achievement of course outcomes and better learning experiences, as it allows students more exposure and contact time. It also promotes student progression and is the guideline of new education policy. The department is set to start UG courses in the 2021-2022 session, and preparatory work for the same is under way. Therefore, there will be a need for additional resources such as hands, class rooms, library renovation, etc. towards which we are working. To enhance our learning experience, expert talks are organized regularly in a variety of fields which helps build a wider perspective on social life and society. The department faculty have received four new computers to support teaching learning activities of the department. As we are also a research department, we encourage IT Technology use for presentations and viva. This is an initiative that shall be expanded to all students to help them gain understanding and proficiency in its use as well.

Looking to our maintenance and infrastructural needs, major works are planned for the next year. Some work has already been done in this direction.

- To develop Women's Studies department as an advance institute/ Department of Research, Teaching and Training of Women's Studies
- To focus on and create more Data Base/ Documentation on issues related to women
- Gender Sensitization for different Target Groups
- To work at grassroot Level on gender issues.
- Our future plans extend to creating a strong network of shared knowledge and experience and intervention at every level for gender Justice
- As per the requirement of the Department, more teaching faculty will be appointed to run Ph.D, Mphil and PG courses as 6 month course work and PH.D has been made compulsory.
- Curriculum Development on Gender sensitization.
- Collaboration with different /institutions and organisations to initiate gender sensitisation training through courses and modules developed for different target groups

Department of Biotechnology

Practices of decentralization and participative management are as follows:

- i) Organizing training/workshops/Webinar in Bioinformatics
- ii) Library task of plagiarism checking and thesis uploading are handled by bioinformatics staff.
- iii) Ph.D. Coursework of faculty, Life science and home-Sciences are handled from the Biotechnology
-
- UTD admission procedure is online and centralized

Quality Education:

- To spare more time with students to clear their doubts.
- To conduct online/offline classes smoothly.
- To follow academic calendar strictly.
- To collaborate with the agencies to provide placement/platform to students.
- To send students in other national/recognized laboratories to give maximum exposure in the field of research.

Research Activities:

- To bring research projects in the department regularly.
- To conduct national and international conferences in the department.
- To establish laboratory occupied with advanced instruments.

Green habits:

- To use solar panel.
- To install roof water harvesting.
- Proper disposal of laboratory waste.

Updated Library:

- To develop digital library.
- To ensure availability of relevant books in the library.
- To provide internet along with computer systems, to avail e-literature.

Infrastructure:

- To ensure water facility.
- To give good and hygienic sanitation.
- To establish smart class room.
- To have seminar halls equipped with ICT and other latest gadgets.
- To set up 'Intellectual Property Centers' and 'Innovation Labs'.
- To establish well equipped laboratory

7.3.2 - Plan of action for the next academic year

- Institutional Distinctiveness on the Institutional website

The Department of Earth Sciences initiated the program on Remote Sensing based curriculum for the first time in 1994. This programme is running successfully and the students are benefitted by the applicability of the course. Now Department of Earth Sciences initiated the process to establish well developed Remote Sensing Centre in the University so that the students of other Universities may also take the advantage of the Remote Sensing course.

The Department of Environmental Sciences and Limnology aims to conserve and environment by disseminating knowledge in the field of environmental science and to provide proper guidance to each and every individual of the department. Its priority also lies in spreading knowledge among the students and making them self-dependent as they qualify from the department and to instill environmental awareness to make them a good citizen. To develop collaborations with environmental agencies and institutes to provide platform to students immediately.

degree. To develop lab for research scholars and students by providing sophisticated equipments and conducting workshops.

Department of Pharmacy

The Institute has a vision to emerge as a center of Excellence in the pursuit of Quality by providing internationally compliant higher education especially in the field of Pharmaceutical Sciences. We work with the evolve according to the changing needs of time and place with the focus on the society including rural and tribal population. Department do have girls common room which symbolize that we have concerned for the gender sensitivity issue. Department has post-graduation courses in Pharmacology, Pharmacognosy and our effort is to provide quality education to the students take admission from all over the country in this department. Department of Pharmacy is the only government graduate course running institute of Pharmacy of Madhya Pradesh, Bhopal. Institute promotes the value based education and research driven health care. We also focus on holistic development of students. The main focus of the Institute is to strengthen the national development under the shadow of well-established education system of Shishya Parampara. We believe the philosophy of empowering the general public with the support and guidance from all the dimensions. The research laboratory department is equipped with UV Spectroscope, HPLC, Atomic absorption spectroscope, Lyophilized and Gas chromatography. Institute has vision to update the knowledge of the students by providing them MOOCs courses which enable them to learn and practice the concept of modern pharmaceutical formulation and their development techniques. Students of the department have been trained for new vital subjects like Pharmacovigilance, Computer graphics designing and pharmacogenomics. The institute also have adopted the program for the training of the students by conducting different lectures by the research of Academics, Industries, Hospitals and scientist from Pharmacovigilance Department. The mission of the institute is to create an ambience in which ideas, research and scholarship flourish, and from which the leaders and innovators of tomorrow emerge.