



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY
Name of the head of the Institution	Prof. (Dr.) Pramod Yeole
Designation	Vice Chancellor
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	0240-2403112
Mobile no.	9422140127
Registered Email	director.iqac@bamu.ac.in
Alternate Email	vc@bamu.ac.in
Address	Main Administrative Building, Jaisingpura, University Campus, Near Soneri Mahal
City/Town	Aurangabad
State/UT	Maharashtra

Pincode	431004																														
2. Institutional Status																															
University	State																														
Type of Institution	Co-education																														
Location	Rural																														
Financial Status	state																														
Name of the IQAC co-ordinator/Director	Dr. Rajesh Ragde																														
Phone no/Alternate Phone no.	02402403205																														
Mobile no.	9422201955																														
Registered Email	director.iqac@bamu.ac.in																														
Alternate Email	iqaccell@bamu.ac.in																														
3. Website Address																															
Web-link of the AQAR: (Previous Academic Year)	http://bamu.ac.in/iqac/AQAR.aspx																														
4. Whether Academic Calendar prepared during the year	Yes																														
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.bamu.ac.in/Portals/0/bamu_circulars/Academic-Circulars/acadcalender_201920.pdf																														
5. Accrediation Details																															
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B+</td> <td>75.05</td> <td>2002</td> <td>01-Oct-2002</td> <td>30-Sep-2007</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.07</td> <td>2013</td> <td>25-Oct-2013</td> <td>24-Oct-2018</td> </tr> <tr> <td>3</td> <td>A</td> <td>3.22</td> <td>2019</td> <td>28-Mar-2019</td> <td>27-Mar-2024</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B+	75.05	2002	01-Oct-2002	30-Sep-2007	2	A	3.07	2013	25-Oct-2013	24-Oct-2018	3	A	3.22	2019	28-Mar-2019	27-Mar-2024
Cycle	Grade	CGPA	Year of Accrediation	Validity																											
				Period From	Period To																										
1	B+	75.05	2002	01-Oct-2002	30-Sep-2007																										
2	A	3.07	2013	25-Oct-2013	24-Oct-2018																										
3	A	3.22	2019	28-Mar-2019	27-Mar-2024																										
6. Date of Establishment of IQAC	24-Mar-2003																														
7. Internal Quality Assurance System																															

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Organization of workshop on UGC Scheme	03-Sep-2019 01	68
Awareness Session for the AQAR Submission (Online)	03-Sep-2019 01	56
Training Programme on Value Based Academic and Leadership Skills	30-Sep-2019 02	91
NAAC Sponsored Workshop on Revised Accreditation Framework	07-Mar-2020 01	200
Participation in National Institutional Ranking Framework-2020	31-Dec-2020 01	56
Participation in Atal Ranking of Institutions on Innovation Achievements	31-Dec-2020 01	56
Submission of Annual Quality Assurance Report (AQAR-2018-19) to NAAC, Bangalore	31-May-2021 01	56
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8. 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
Department Economics, Department of Sociology and Department of Political Science	Centre with Potential for Excellence in Particular Area (CPEPA)	University Grants Commission	2017 1095	25000000
Science Technology and Innovation hub for the Empowerment of SC/ST Population for Deen Dayal Upadhyay Kaushal Kendra, Dept of CS & IT, Dept of Botany	Science for Equity Empowerment and Development (SEED)	DST, Govt. of India	2019 1095	26100000

Department of Chemical Technology	Drugs and Pharmaceuticals Research Programme (DPRP)	DST, Govt. of India	2019 1095	36600000
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9. Whether composition of IQAC as per latest NAAC guidelines:			Yes	
Upload latest notification of formation of IQAC			View File	
10. Number of IQAC meetings held during the year :			4	
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website			Yes	
Upload the minutes of meeting and action taken report			View File	
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?			Yes	
If yes, mention the amount			100000	
Year			2020	
12. Significant contributions made by IQAC during the current year(maximum five bullets)				
Participated in the National Institutional Ranking Framework (NIRF) 2020 and achieved 69th Rank amongst top 100 Universities in the country				
Participated in the Atal Ranking of Institutions on Innovations Achievements (ARIIA) 2020 and categorized as Band A Institution (rank between 6-25) in category of 'Govt. and Govt. Aided Universities				
Received financial support of Rs. 1 Lakh for the organization of workshop on Revised Accreditation Framework by NAAC; 200 participants from University campus and affiliated colleges have participated in the workshop				
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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year				
Plan of Action			Achivements/Outcomes	

<p>Institutional Values and Best Practices :- Gender Sensitization Programmes; Green Practices; Promotion of Universal Values and Ethics</p>	<p>Several gender sensitization activities were organized by Tarabai Shinde Womens Study Center, Tree Plantation Activities, Water Conservation initiatives were carried out from NSS and other university departments during 2019-20; Birth Anniversaries and Homeage on the Death Anniversaries of renowned persons were organized during 2019-20</p>
<p>E-Governance, Leadership and Management :- Upgrading the E-Governance in the University Administration, Implementation of File Tracking System, Creation of Online Utilities; IQAC</p>	<p>UNIC has developed File Tracking System for tracking of official filing operations and for the promotion of less paper work; Several other utilities like Student Grievance Portal and Online Leave Management System was under development during 2019-20; Policies and Procedures, Action Plan was relooked for the updations; IQAC has organized several activities and workshops for the promotion of quality values</p>
<p>Student Support and Progression :- Govt sponsored / Independent Scholarships; Student-Centric activities; Placement and progression</p>	<p>Students were provided with GOI scholarships and scholarships from non-government sector too; University departments has organized Student Induction Programmes; University Student's Development Section has organized Youth Festivals, Sports and cultural activities were conducted during 2019-20; Placement Cell of the University has organized Mega Job Fair for Students;</p>
<p>Infrastructure and Learning Resources :- Infrastructural improvements and maintainence; Knowledge Resource Center, Upgrading IT facilities</p>	<p>Infrastructure in the University Departments was well maintained during 2019-20; Knowledge Resource Center databases were updated and serveral e-databases were subscribed; Departments were provided with IT support and facilities as per their demands</p>
<p>Research, Innovation & Extension : Promotion of Research and Innovations, Tapping funds from Government and Non-Government Agencies, Strengthening Incubation and IPR Cell, Revenue generation through consultancy and corporate training, Collaborations & Extension Programmes</p>	<p>Promotional activities on Reserch and Innovation were carried out during 2019-20. IPR Workshops and guidance were demonstrated for the patent filing. University honored with 02 granted and 05 published patents during 2019-20. Several Extension programmes were organized by National Service Scheme (NSS) and other university departments</p>
<p>Curricular Aspects : Enrichment in Curriculum, Identification of Regional Needs, Feedback Collection/ Analysis and Actions on the same</p>	<p>Based on the previous academic years feedbacks, University departments have identified some context for the syallbus revisions in their respective curricula. Value added courses on entrepreneurship, management,</p>

	communication skills, soft skills were conducted during 201920. Feedbacks were collected, analyzed and subsequent actions were taken on the departmental level
Teaching-Learning and Evaluation :- Mentor-Mentee Scheme, IT Integration in Teaching-Learning, E-Content Development and Delivery, Online Courses, Evaluation of Pos, PSOs, Cos etc.	By identifying the learning levels, the mentors were allotted with the mentees; Personal counselling and support was delivered by the Departmental mentors to their respective mentees; Extensive use of IT tools was encouraged in teaching-learning. Majority of the departments have evaluated their POs, PSOs, COs, etc.
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Hon'ble Vice-Chancellor	30-Dec-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2021
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Date of Submission	07-Apr-2021
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Management Information System (MIS) generally used for the collection, organization and analysis of the Institutional information for quality assurance. Initially keeping the NAAC Criteria at a forefront, Dr. Babasaheb Ambedkar Marathwada University has developed a systemized utility for the collection of overall departmental information with their copies of the supporting documents (wherever required). University has 56 academic departments (04 recently added) and 26 administrative sections, where every user has provided with individual login framework. At the end
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of every academic year, each user is participating in the data collection process. Data organization having phases of data collections, data enrichments, data consolidations are presently being managed with the same. However, analysis of the data is temporarily being made manually, very soon the technical team will make it happen online.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BTech	BTECHCCTECH01	Chemical	10/06/2019
MEd	MEDEDUEDU01	Education	23/09/2019
MBA	MBAEX01	Executive MBA	01/06/2019
BVoc	BVOCDDUK01	Vocational Studies Industrial Automation & Automobile	27/06/2019

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MA	English	01/07/2019	ENG-SC	01/07/2019
MSc	Environmental Science	01/07/2019	ENV-501A	01/07/2019
MFA	Fine Arts	01/07/2019	Course-01	01/07/2019
MSc	Biochemistry	01/07/2019	1001C	01/07/2019
MSc	Botany	01/07/2019	BOT503	01/07/2019
BTech	Chemical	01/07/2019	FTD-472	01/07/2019
MSc	Chemistry	01/07/2019	CHESC-301	01/07/2019
MSc	Computer Science & IT	01/07/2019	CSC401	01/07/2019
MA	Economics	01/07/2019	ECO-528	01/07/2019
MEd	Education	01/07/2019	EDUCC-1	01/07/2019

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
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MPA	Dramatics and Folk Arts (Sub-Campus)	01/07/2019
MSc	Mathematics (Sub-Campus)	01/07/2019
MSc	Physics (Sub-Campus)	01/07/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MPA	Dramatics Folk Arts (Sub-Campus)	01/07/2019
MSc	Mathematics (Sub-Campus)	01/07/2019
MSc	Physics (Sub-Campus)	01/07/2019

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Counsling Programme on Learning Teachniques	07/02/2020	40
Value Added Course on Life Skills	15/06/2019	12
Stress Management	01/06/2019	55
Psychology of Self Development	20/12/2019	12
Social Entrepreneurship	08/01/2019	16
Personality Development	21/08/2019	47
Event Management	30/12/2019	13
INTERGRATED WATER RESOURCES MANAGEMENT	01/07/2019	10
Five Days Value Added Certificate Course on Film and Feminism	25/02/2020	60
Value Added Course on Academic Writing and Research	07/12/2019	45
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Journalism & Mass Communication	5
BTech	Chemical	27
BA	Printing Technology & Graphics Arts	8

BVoc	Industrial Automation & Automobile	280
MA	English	12
MA	Economics	49
MEd	Education	25
MMS	Water & Land Management	4
MPed	Physical Education	10
MSc	Botany	40
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained
<p>Internal Quality Assurance Cell (IQAC) has developed an online mechanism for the collection of feedbacks from all the stakeholders (Students, Teachers, Parents, Employers and Alumni) with the help of University Programmers from academic year 2018-19. (Link of the Feedback Portal : https://online.bamu.ac.in/naac_ssr/feedback_index.php) For the academic year 2019-20, IQAC has urged all the academic departments from University Campus and Sub-Campus to collectively routinize the feedback process at the department level. Also, to analyze the feedbacks and accordingly taking actions on the same. IQAC has also recommended to consider these action taken before preparing departmental action plan for the upcoming academic year. IQAC centrally has resolved to develop the online feedback analysis mechanism in the upcoming academic year.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MPA	Performing Arts	30	45	30
LLM	Law	70	174	47
MCom	Commerce	70	611	70
Mtech	Drugs & Pharma	10	7	7
MSc	Botany	48	497	45
MSc	Chemistry	94	1553	93

MSc	Biochemistry	22	63	24
MA	English	70	279	60
MA	Economics	70	336	68
MA	Archeology	20	25	19
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	249	2049	185	185	185

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
185	180	159	159	25	25

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

During the academic year 2019-20, most of the departments has offered the mentoring support to the students. Based on the strength of the students, the students are assigned to the faculty members and faculty members have mentored the students. Mentees were supported by the mentors to tackle various issues both academically and personally within the duration of the study period. For both educational and personal guidance, mentees were grouped and mentors have motivated the students for bridging the gap between the students and teachers. The medium of communication used was Grouping through Social Media (Whatsapp, Facebook etc.), personal meetings, discussions on call etc. The system has resulted for solving the stress issues amongst the mentees which were solved in a positive manner.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2298	185	1:12

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
259	185	74	Nil	167

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level,	Designation	Name of the award, fellowship, received from Government or recognized
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	international level		bodies
2019	Prof. (Dr.) Pramod Yeole	Vice Chancellor	Prof. G. P. Shrivastava Award 2019
2019	Prof. (Dr.) Suresh Gaikwad	Professor	Best Professor in Chemistry studies and Bharatratn Dr. A.P.J. Abdul Kalam international honour award-2019
2019	Dr. Bapu Shingate	Associate Professor	BENTHAM AMBASSADOR
2019	Dr. Ratnadeep Deshmukh	Professor	Sectional President:106th Indian Science Congress (ICT Section)
2019	Dr. Ramesh Manza	Professor	International Computer Science and Engineering Society (ICSSES)
2019	Dr. K. V. Kale	Professor	NEAT (National Educational Alliance for Technology) 2.0 AICTE Government of India
2019	Dr. Ashok Pawar	Professor	International Education Research Excellence Award with Gold Medel
2019	Dr. P. V. Deshmukh	Professor	Recognition of Government of Maharashtra as Sub Committee Member of Marati Arthshashtra Paribhasha Kosh Modification
2019	Dr. Shirish Ambekar	Assistant Professor	Selection for Chitrakalaa National camp at Goa from 16 sept to 25 sept 2019 Organized by west Zone Cultural center Udaypur Ministry of Culture, Govt of India Art Culture Goa.
2019	Dr. Ganesh Shinde	Lecturer	Fellowship from Ministry of Culture

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BPA	Performing Arts	VI	30/04/2020	06/11/2020
BTech	Chemical	VIII	30/09/2020	10/12/2020
MPA	Performing Arts	IV	20/04/2020	08/12/2020
LLM	Law	IV	29/10/2020	09/12/2020
MVoc	Industrial Automation	IV	03/10/2020	19/10/2020
MBA	Business Administration	IV	07/12/2020	19/12/2020
Mtech	Computer Science Engineering	IV	20/10/2020	28/10/2020
MA	English	IV	30/10/2020	12/11/2020
MA	Economics	IV	20/04/2020	21/11/2020
MA	Archeology	IV	13/10/2020	20/11/2020

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nil	Nil	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.bamu.ac.in/dept_computer_science/CoursesPrograms/ProgramOutcome.aspx

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MAARCHLART01	MA	Archeology	15	15	100
MAECOECO01	MA	Economics	48	44	91.67
MAPOLPOL01	MA	Political Science	46	43	93.48
MSCCHEMCHE M01	MSc	Chemistry	92	88	95.65

MSCCSCS01	MSc	Computer Science	30	29	96.67
MSCMTHMTH01	MSc	Mathematics	96	90	93.75
MBAMGMT01	MBA	Business Administration	23	22	95.65
MCAOMGMT01	MCA	Computer Applications	28	28	100
MPA01	MPA	Performing Arts	30	22	73.33
MTA01	MBA	Tourism Administration	13	13	100

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://online.bamu.ac.in/naac_ssr/feedback_index.php

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Prof.Ashok Pawar	International Education Reserach Excellence Award With Gold Medel	28/02/2020	Global Achievers Foundation

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Junior Research Fellowship	1095	University Grants Commission
Rajiv Gandhi National Fellowship	1460	University Grants Commission
Dr.Babasaheb Ambedkar National Research Fellowship (BANRF))	1095	Government of Maharashtra
Post Doctoral Fellowship	365	ICSSR
Senior Research Fellowship	365	University Grants Commission
Dr Babasaheb Ambedkar	730	Government of

[View File](#)**3.2 – Resource Mobilization for Research**

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
International Projects	730	European Union	15.21	15.21
International Projects	730	European Union	2.32	2.32
International Projects	730	European Union	21.83	21.32
Major Projects	1095	DST	366.78	23.94
Major Projects	1095	DST	21.35	4.5
Major Projects	1095	DST	44.37	24.95
Major Projects	1095	DST	32.96	7.3
Major Projects	730	DBT	18.74	7.76
Major Projects	1825	DST	23.04	7.88
Major Projects	1095	DST	81.01	61.68
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3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Session Businss Plan	Bajaj Incubation Center	25/09/2019
Mentor Online Meet	Bajaj Incubation Center	03/07/2020
Marathwada Innovation Challenge	Bajaj Incubation Center	31/08/2019
MsINS Meet	Bajaj incubation Center	04/09/2020
LOI Distribution	Bajaj Incubation Center	30/05/2019
IPR Session	Bajaj Incubation Center	31/08/2019
Innovation Day Celebration	Bajaj Incubation Center	15/10/2019
Assertive Communication Skills	Bajaj incubation Center	03/08/2019
Swachh Bharat Swachh Parytan	Department of Tourism Administration	09/10/2019

National Conference on Policy Initiatives and their Impact on Development of Marathwada	DEPARTMENT OF ECONOMICS	17/01/2020
"Current Research Avenues in Computer Science and Engineering"	Department of Computer Science IT	16/08/2019
National Conference on RECENT ADVANCES IN CHEMICAL SCIENCES	Department of Chemistry (Sub-Campus)	24/02/2020
National Conference on Rural Development in Backward Regions of India	DEPARTMENT OF ECONOMICS	17/01/2020
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Plant Sciences	Rupali Surase	Indian Science Congress Association	07/01/2020	Science Technology
NA (AVISHKAR AWARD)	Simran Maniyar	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	21/01/2020	Computer Science Information Technology
NA (TARUN TEJANKIT)	Rupali Surase	Loksatta Paper	07/01/2020	Science Technology
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Bajaj Incubation Center	Dr. G. D. Khendar	NA	Fresh Water Pearl	Development of Smart Fresh Water Pearl Culture	30/05/2019
Bajaj Incubation Center	Mr. Akash Ingle Mr. Pranav Bhoge	NA	Mistov Tech	Development of Smart Saver Water Tap	30/05/2019
Bajaj Incubation Center	Mr. Sagar Ingle Mr. Akash Gaikwad	NA	Kicktrans Technologies Pvt. Ltd	Development of Digital Identity for Business/Organization	30/05/2019
Bajaj Incubation	Dr. Abhinav Mane	NA	Vatsalya Geotechnologi	Development	30/05/2019

Center	Mrs. Jyoti Mane		es	of Worlds First Light Weight Earth Drilling Machine	
Bajaj Incubation Center	Mr. Ramdas Gore	NA	Climate Smart Innovations	Climate Smart Agriculture for Sustainable Farming	30/05/2019
Bajaj Incubation Center	Mr. Shubham Patil Mr. Saurabh Patil, Pradipsingh patil	NA	Sunlord Batteries Pvt. Ltd.	Development of Lithium Ion Battery Packs	30/05/2019
Bajaj Incubation Center	Mr. Ameya Chausalkar, Mrs. Revati Joshi	NA	Traveolas	GPS Enabled Adventure Tourism Guide	30/05/2019
Bajaj Incubation Center	Dr. Ashish Rokade, Dr. Dae Hee Mr. Santosh Salve	NA	DSA Hyeobdong	Preparation of IR Shielding Materials and Films	30/05/2019
Bajaj Incubation Center	Mr. Sumegh Tharewal	NA	3D Innovations	Development of Low Cost 3D Scanner	30/05/2019
Bajaj Incubation Center	Dr. Deepali Kate	NA	Bandish Learning App	Digital Approach of Learning Music its Ragas	30/05/2019
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Department of Botany	5
Department of Chemical Technology	1
Department of Chemistry	6
Department of Chemistry (Sub-Campus)	2
Department of Computer Science IT	14
Department of Economics	6
Department of Education (Sub-Campus)	1

Department of English	4
Department of English (Sub-Campus)	2
Department of Mass Communication Journalism	1
Department of Management Science	1
Department of Mathematics	1
Department of Nanotechnology	1
Department of Physical Education	3
Department of Tourism Administration	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Department of Botany	10	Nill
International	Department of Botany	1	Nill
National	Department of Chemistry	36	Nill
National	Department of Computer Science IT	71	Nill
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Department of Physical Education	2
Department of Tourism Administration	1
Department of Marathi	1
Department of Environmental Science	2
Department of English	8
Department of Education	2
Department of Economics	2
Department of Computer Science IT	28
Department of Botany	3
Deen Dayal Upadhyay Kaushal Kendra	1
No file uploaded.	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Method of Automated Endmember Identification, Selection and Extraction from Hyperspectral	Published	2020103887	27/01/2021

Imagery			
A Non-Contact Type Thermal Imaging System	Published	2020100878	24/06/2020
Smart Laboratory Glassware Washer and Dryer	Published	201621042553	07/06/2019
Automated Equipment for Deposition of Thin Film by Dip Coating and Successive ionic layer adsorption and reaction and method for the same	Published	201721000280	13/12/2019
No file uploaded.			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Y3 substituted Sr-hexaferrites: sol-gel synthesis, structural, magnetic and electrical characterization Article Ju	Dr. Santosh R Wadgane	Cerâmica	2019	5	DEPARTMENT OF PHYSICS (OSMANABAD)	Nil
Current trends in the application of thermal imaging in medical condition analysis	Manza R. R.	International Journal of Innovative Technology and Exploring Engineering	2019	8	DEPARTMENT OF COMPUTER SCIENCE AND IT0	Nil
Recent advances and challenges in automatic hyperspectral endmember	Prof. K. V. Kale	Proceedings of 2nd International Conference on Communication, Computing and Network	2019	3	DEPARTMENT OF COMPUTER SCIENCE AND IT	Nil

extraction		king, Springer				
Novel isoniazid embedded triazole d erivatives : Synthesis, antituberc ular and a ntimicrobi al activity evaluation	Dr. K. P. Haval	Bioorganic and Medicinal Chemistry Letters	2020	5	DEPARTMENT OF CHEMISTRY (OSMANABAD SUB CENTER)	Nill
Sunlight assisted p hotocataly tic degrad ation of organic pollutants using g- C3N4-TiO2 nanocompos ites	Meghshyam Keshvarao Patil	Arabian Journal of Chemistry	2019	2	DEPARTMENT OF CHEMISTRY (OSMANABAD SUB CENTER)	Nill
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Y3 subst ituted Sr- hexaferri tes: sol- gel synthesis, structural , magnetic and electrical characteri zation Article Ju	Dr. Santosh R Wadgane	Cerâmica	2019	5	54	DEPARTMENT OF PHYSICS (OSMANABAD)
Novel isoniazid embedded triazole d erivatives : Synthesis, antituberc ular and a ntimicrobi	Dr. K. P. Haval	Bioorganic and Medicinal Chemistry Letters	2020	7	186	DEPARTMENT OF CHEMISTRY (OSMANABAD SUB CENTER)

al activity evaluation						
NiO-ZrO ₂ heterogene ously catalysed efficient multicompo nent synthesis of polyhyd roquinolin e derivati ves	Meghshyam Keshvarao Patil	BULGARIAN CHEMICAL C OMMUNICATI ONS	2020	17	2	DEPARTMENT OF CHEMISTRY (OSMANABAD SUB CENTER)
Antiinfl ammatory Activity of Triazine T hiazolidin one Deriva tives: Molecular Docking and Pharma cophore Modeling	Meghshyam Keshvarao Patil	Indian Journal of Pharmaceut ical Sciences	2019	17	Nill	DEPARTMENT OF CHEMISTRY (OSMANABAD SUB CENTER)

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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	8	2	Nill	Nill
Presented papers	8	5	Nill	Nill
Resource persons	Nill	3	Nill	Nill

[View File](#)

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Chemical Technology	Analytical Instrumentation Service	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	41000
Analysis Services	Analytical Instrumentation Service	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	55000

Department of Physics	Analysis Services	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	8450
RUSA - Center for Advanced Sensor Technology	Analysis Services	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	164060
Central Facility Center	Analytical Instrumentation Service	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	17050
Central Facility Center	Analytical Instrumentation Service	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	1500
Chemical Technology	Analysis Services	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	200
Chemical Technology	Analysis Services	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	2700
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
UGC - Human Resource Development Center	Career Orientation Programme	NA	10000	100
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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Blood Donation Camp	NSS CIVIL Hospital Osmanabad	4	35
Yoga Day	NSS Unit	5	70
Campus Cleaning	NSS Unit	4	110
HIV Testing	NSS CIVIL Hospital Osmanabad	5	85
48th IIRS Outreach Programme on Digital	Indian Institute of Remote Sensing, Indian Space	Nill	7

Photogrammetry based 3D Modelling	Research Organisation, Department of Space, Government of India		
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
National Service Scheme	Best University	Government of Maharashtra	500
National Service Scheme	Best NSS Director	Government of Maharashtra	500
National Service Scheme	Best NSS Programme Officer	Government of Maharashtra	500
National Service Scheme	Best NSS Volunteer	Government of Maharashtra	500
Poster Competition on Mental Health	Worked as Judge	Mental Health Center Qadri Hospital Aurangabad	5
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Clean Drive Camp University Level	NSS	Swachha Bharat Abhiyan	6	127
Swach Bharat Swach Parytan	Swach Bharat Swach Parytan	Swach Bharat Swach Parytan	2	50
SWACHATA BHARAT FORT NIGHT	GOVT.OF INDIA	SWACHATA BHARAT	5	25
SAMADHAN MHRD 2020	MHRD, India	Crisis Management System for COVID-19 Pandemic and other such calamities	1	4
AIDS Awareness	NSS CIVIL Hospital	AIDS Awareness	5	120
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
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Adjunct Professorship	Prof. Ravindra Ranade	University Fund	1095
Mapping the functioning of Womens studies Centers in Maharashtra and the challenges before them	Maharashtra State Commission for Women Mumbai	Maharashtra State Commission for Women Mumbai	365
Workshop on Digital Literacy and Gender Sensitisation	Maharashtra State Commission for Women Mumbai	Maharashtra State Commission for Women Mumbai	1095
Design and Development of Sensor Integrated Bearings	Dr. Kunal Datta	NRB Industrial Bearing, Shendra MIDC, Aurangabad	1095
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Training and Project	MBA In plant Project	Goa Tourism Development Corporation	20/05/2019	05/07/2020	Akshay salve
Live Training to MBA Students at Bank	Digital Banking and Training by SBI	State Bank of India	01/01/2020	31/03/2020	08 Students from Management Science Department
Specialisa tion Project	Specialisa tion Projects of Students	Endurance Technologies , D-Mart, MetalMan, Rucha Engineering, Sangkaj Group and Others	30/12/2019	23/09/2020	Department of Management Science Students
Teaching learning Ineraction	Internship	ayprakash Narayan College of education, Aurangabad	10/02/2020	15/08/2021	Department of Education Students
View File					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Wikimedia India, Wikimedians of India Technical User Group	05/12/2019	Marathi Sampadanethon-2020	25
Kagawa University, Japan	25/07/2018	Organised lecture, Discussion, Councelling	50
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
3615.08	1642.42

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Classrooms with Wi-Fi OR LAN	Existing
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	2.0	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	328700	1355	37	1	328737	1356
e-Books	3218729	177	Nill	Nill	3218729	177
Journals	12924	726	Nill	Nill	12924	726
e-	12515	Nill	Nill	Nill	12515	Nill

Journals						
Digital Database	13	Nill	Nill	Nill	13	Nill
CD & Video	5152	Nill	738	Nill	5890	Nill
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Satish Bhalshankar	MOODLE	Institutional LMS	01/06/2019
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwid th (MBPS/ GBPS)	Others
Existin g	1862	152	1706	43	1	80	50	1	15
Added	0	0	0	0	0	0	6	0	0
Total	1862	152	1706	43	1	80	56	1	15

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Research Laboratories	http://www.bamu.ac.in/dept_computer_science/Facilities.aspx
Digital Studio	http://bamu.ac.in/dept-of-masscommunication-journalism/Facilities.aspx
Remote Access to e-resources	http://www.bamu.ac.in/krc/e-Resources.aspx

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
822.9	230.58	7506.93	1856.92

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

As The Estate and UNIC Section of the university are the dedicated sections which are maintaining the physical, academic, ICT and other support facilities. Estate Section is responsible for the civil works, electric works, plumbing and carpentry work, horticulture etc maintenance of the infrastructural facilities, various services sectors and procurement of equipments for academic and infrastructural support facilities, while UNIC section is responsible for all the network and ICT infrastructure procurement and its maintenance. The University has systemized guidelines and procedures for the maintenance of various type of equipments/facilities. Laboratory In-Charge/Assistants of each laboratories in various academic departments are looking after the requirements of repairs / maintenance of the equipments in various UG / PG laboratories Laboratory In-charge/Assistants of Research Laboratories in various academic departments are looking after the requirement of repair / maintenance of the equipments in various research laboratories. Repairing and maintenance of minor equipments are done through routine procedures Major laboratory equipments are usually covered under Annual Maintenance Contract (AMC) for their regular preventive and corrective maintenance Teaching aids such as LCD Projectors, PA Systems, Laptops, Desktops, Printers, Wi-Fi etc. are maintained by UNIC Section. Both Estate and UNIC Section has adequate skilled manpower for the same. As per the Maharashtra Public Universities Act 2016, University has Central Purchase Committee which is dealing with the centralized procedures for purchases/rate contracts for various service/maintenance related expenses. Account Code for Maharashtra Public Universities is strictly being followed for various other expenditures of maintenance / repairs of physical facilities or laboratory infrastructure. The maintenance, repairs having expenses less than Rs. 5,000/- are carried out by the Head of respective department / section, amount of expenses between Rs. 5,000/- upto Rs. 3,00,000/- are carried out by calling quotations and expenses a more than Rs. 3,00,000/- are being carried out by following the e-tendering process.

<http://www.bamu.ac.in/Administration/EstateSection.aspx>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Government of India Scholarship (GOI)	1662	110500000
Financial Support from Other Sources			
a) National	Various Scholarship s/Fellowships to Students from Non-Government Sources / Individuals	155	3500000
b) International	Nil	Nil	Nil
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial

coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Bridge Courses	22/07/2019	20	NA
Career Counselling	19/08/2019	46	Department of Economics Dr. Babsaheb Ambedkar Marathwada University Aurangbad
Career Counselling Soft Skills Development	20/11/2019	50	NA
Personal Counselling	07/03/2020	68	NA
Yoga Meditation	01/07/2019	22	NA
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	NET, SET, GATE, Guidance	176	176	37	23
2019	Tribal Research & Training Institute, Pune.	25	25	3	3
2020	Career Opportunities in Media	35	35	Nil	Nil
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed

Tech Mahindra, Adani Electrical Pvt. Ltd., Ajanta Pharma, Annapurna Finance, Cheg India Pvt. Ltd., Cresendo Pvt. Ltd., ICICI Bank, Mastointell ect, SG India Pvt. Ltd, Speciality Polyfilms Pvt. Ltd,	1200	250	Serum India Pvt Ltd, NBT Mind Technology Pvt. Ltd, Muthoot Finance, Mphasis Pvt. Ltd., Chola Mandalam, Axis Securities Pvt. Ltd, Dhoot Hospitals, Marathwada Autocom Pvt. Ltd.	300	233
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	11	BA Journalism	Department of Journalism	Master of Tourism	Department of Toursim A dministratio n, Dr. BAMU
2019	6	B.A. Additional Music	Department of Music	Dr. BAMU	M.A Music
2019	3	PG Certificate Course In Womens Studies	Tarabai Shinde Womens Study Center	M.Phil Political Science	M.Phil
2019	5	B.Tech Pharma	Chemical Technology	ITNTU Goa	M.Tech
2019	4	B.VOC Automation	Deen Dayal Upadhyay Kaushal Kendra	Government College Aurangabad	Advance Diploma

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	51
SET	19

GATE	11
Civil Services	2
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Alumni Meet	University Level	52
celebration of national Mathematics day	University Level	10
INTER COLLEGIATE TOURNAMENT 2019-20 Cricket Taem	University Level	360
INTER COLLEGIATE TOURNAMENT 2019-20 SWIMMING MEN/WOMEN	University Level	58
Welcome Function	University Level	100
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Youth Festival Award 2019	National	Nill	1	23154932 1138	Pooja Thorat
2019	First Prize in Stand Up Comedy in TISS Organized National Rural Festival	National	Nill	1	45783817 2886	Mr. Rahul Waghmode
2019	WERSTLING MEN	National	1	Nill	20190152 00379820	SHUBHAM THORAT
2019	FENCING MEN	National	1	Nill	20190152 00763150	DURGESH JAHAGIRDAR
2019	FENCING MEN	National	1	Nill	2.01902E +15	SAYYED SHAKHER
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad has policies and procedures for the activity of Student Council as per the Maharashtra Public Universities Act 2016. But since Academic Year 2018-19, Government of

Maharashtra has directed all the universities to keep Student Council Elections on hold till further notice. Therefore the elections are on hold till date. University has earmarked the representation of students on academic and administrative bodies/committees.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad has a Registered Alumni Association since 2005. The Dr. Babasaheb Ambedkar Marathwada University Alumni Association aims at working for an all-time interaction and a feeling of fraternity among alumni of the University. The association also provides opportunities for interaction between past present graduates and faculty of the University department. The alumni of our university have found and will keep on finding positions in institutions of National International repute and the association being a platform for mutual awareness among all. Association is working with a vision of "A university that fosters a sense of community while instilling in its students a lifelong commitment to our alma mater" and a mission of "To advance the University through programs that enhance the student experience, promote student-alumni interaction, establish a spirit of loyalty to the university, and cultivate relationships between students: past, present, and future" Association is working: i) To foster the feeling of Dr. Babasaheb Ambedkar Marathwada University fraternity among university alumni through interaction by promoting and propagating the achievements of the members and the Alma Mater through exhibitions, newsletters, media, E mails etc. ii) Promoting academic and professional excellence by organizing or sponsoring seminars/ conferences/ guest lecturers / publications etc for benefit of society at large. iii) Providing career guidance in both academic and extracurricular field to the public at large and students of the Alma Mater and creating opportunity for transfer of technology/ knowledge amongst the members and the Alma Mater. iv) Encouraging advancement of Science Technology through Industry- Academia interaction and sponsored project. v) Interacting with similar Alumni Associations on common issues. Dr. Babasaheb Ambedkar Marathwada University (BAMU) has extensive list of Alumni (honouring highly esteemed positions) that includes Sukhadeo Thorat (former UGC Chairman), Nirupama Rao (former Foreign Secretary), Sunil Gaikwad (MP), Madhusudan Manikrao Kendre, Varsha Usgaonkar (Marathi Film Actress), Yogesh Shirsath (Marathi Film Actor), Janardan Waghmare (Former Vice Chancellor of SRTM University, Nanded) etc. Most of them are actively involved in overall development of University. Moreover, many University departments have their own registered alumni associations at their department levels with the vast number of registered alumni.

5.4.2 – No. of registered Alumni:

5000

5.4.3 – Alumni contribution during the year (in Rupees) :

19789

5.4.4 – Meetings/activities organized by Alumni Association :

05

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500

words)

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad practices Decentralization and Participative Management. The University promotes the culture of involving all the stakeholders for the institutional development wide its various operational levels. Strategy Level: University Administration follows the healthy practice of constituting various committees and teams before the decision-making process for analysing the probable decision outcomes and getting the recommendations from relevant authorities. Relevant authorities of the Universities as Academic Council, Management Council are devised as per the Maharashtra Public Universities Act 2016 with participative approach. All the relevant authorities' decisions pertaining to academic and administrative strategies are obtained after the inputs/interactions with the concerned faculties, departments and subject/area experts. Functioning Level: University ensures the inclusiveness of its stakeholders Viz. teachers, students, alumni, subject experts and distinguished persons from local society/area and decentralization in its functioning levels. The administrative and academic responsibilities are decentralized to provide effective educational leadership for effective implementation monitoring of various policies, regulations guidelines at various levels

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Centralized Admission Procedure was carried out during 2019-20. Steps were taken for filling up the vacant positions in departments. Dramatics, Physics and Mathematics three departments were introduced within the Sub-Campus Osmanabad.
Curriculum Development	During the 2019-20, the academic departments were encouraged to practice the Outcome Based Education System. Internal Quality Assurance Cell has recommended to conduct value-added courses within the department.
Teaching and Learning	Within the teaching-learning reforms, special emphasis was given for the introduction of e-learning. Several SWAYAM, MOOC Courses were planned. A dedicated committee was constituted for the e-learning activation. ICT resources were maintained and promoted.
Industry Interaction / Collaboration	University-Industry Interaction Cell was clubbed together in the aegis of Board of Innovation, Incubation Linkages. Several industry interaction activities were carried out under MoUs.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
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Administration	File Tracking System was introduced in the University Administration from 2019-20 onwards. University programmes has developed an online utility for tracking the administrative file records with built-in Inward/Outward facility, Employee Directory, Graphical File Reports with bar diagrams and pie charts. It was also planned to develop Online Leave Management System, Online Data Capturing System for Academic and Administrative Audit of the affiliated colleges.
Student Admission and Support	Online Token Based System for Student Grievances was introduced from 2019-20. Students are requested to generate tokens for their complaints and structured procedure was framed for resolving the student grievances.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Nil	Nil	Nil	Nil
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	122nd Orientation Programme	NA	01/07/2019	20/11/2019	32	Nil
2019	123rd Orientation Programme	NA	02/12/2019	22/12/2019	38	Nil
2019	124th Orientation Programme	NA	02/12/2019	22/12/2019	23	Nil
2019	Refresher Course in Social Science	NA	05/08/2019	21/08/2019	40	Nil
2019		NA			38	Nil

	Refresher Course in Biological Science Technology (MD)		09/09/2019	16/03/2020		
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Faculty Development Programme on Cyber Security	1	02/12/2019	07/12/2019	8
Swayam ARPIT REFRESHER COURSE	2	01/09/2019	31/12/2019	90
UGC Sponsred Short Team Course	1	24/02/2020	29/02/2020	5
Refresher Course	1	16/12/2019	27/12/2019	11
21 days summer school program on Goeospatial Technologies	1	10/06/2019	30/06/2019	20
FDP on Data Science	1	29/04/2019	04/05/2019	5
No file uploaded.				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	18	Nil	7

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1) Financial assistance for attending conferences/workshops 2) Seed Money in the form of Minor Research Projects 3) On campus medical facilities with subsidized rates 4) Dedicated cabins and workshops for faculty members 5) Physical	1) Financial assistance to meet emergency medical expenses of staff and family members 2) Concession in tuition fees for ward of employees 3) Provision of Festival/Medical advances 4) Amenities like Housing, Health Center, Sports arena, Swimming	1) Dedicated Students Development Section with Full Time Director and supporting staff 2) Financial Assistance to Students from 'Earn While Learn Scheme' 3) Common Rooms for Girls 4) Ramps and other necessary measures for divyangajans 5) Organization of Yearly

facilities including Housing, Bank, Post Office, Sports facilities, G

Pool, Bank etc

Youth Festivals, Sports Festivals and NSS activities 6) Provision of Special Scholarships/Fellowships from Non-Government Sources

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

University's accounting procedures are being governed by the Standard Account Code published for the Maharashtra State Universities by Government of Maharashtra. The University is conducting its financial internal and external audit. Finance and Accounts Section is headed by a full-time Finance and Accounts Officer followed by Accounts Officer, Deputy Registrar, Assistant Registrar being assisted by several Senior and Junior Assistants, along with dedicated Audit section for ensuring the smooth financial transaction and maintenance of annual accounts moreover the balance sheet of the University and audit thereof. The University has independent internal audit section supported by well-qualified chartered accountants and experienced audit personnels. The University's finances are regularly being audited (internally and externally) by qualified independent auditors and observations / objections are being addressed time to time. Internal and external financial audit are carried out for improving financial Governance, and management control. Finance and Accounts Section reviews each element of University Accounting System in accordance of internal control policies of Account code. The University has also conducted AG (Audit General) audit successfully. The objections raised were successfully addressed.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Endress Hauser Pvt. Ltd, Bagla Group Pvt. Ltd.	425000	Scholarships to the Students
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6.4.3 – Total corpus fund generated

113.57

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NA	No	NA
Administrative	No	NA	No	NA

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

A meeting with the identified NAAC accredited affiliated colleges was convened with the agenda of promotion of autonomy to the affiliated colleges. Honble Vice-Chancellor has chaired the meeting. Honble Pro Vice-Chancellor has promoted for the autonomy while rest of the colleges were encouraged to get

accredited from NAAC.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Each department of the university practices the Parent-Teacher mechanism formally/informally. Parent is being treated as the major stakeholder amongst the University. Since university is following the mentor-mentee scheme, every student has dedicated mentor who is looking after their parent interaction timely. Moreover, student's growth record is quarterly being communicated to the parents and parent-teacher meeting is being organized regularly. 1) Structured feedback mechanism from Parents 2) Parent-Teachers interactive session during the Induction Meeting 3) Sharing of students growth record to parents 4) Involving the parent representatives on several departmental committees

6.5.4 – Development programmes for support staff (at least three)

University Administrative/Teaching departments are regularly organizing the development programmes for supporting staff. Several training sessions/workshops were organized for supporting staff. Moreover, university is offering a short-term diploma course on 'Office Management' for its supporting staff. Some of the initiatives taken are listed as follows : 1) Workshop on Right to Information Act 2) Train the Trainers Programme 3) Training Sessions for University Programmers 4) Regular sessions on Human Values and Professional Ethics

6.5.5 – Post Accreditation initiative(s) (mention at least three)

University has successfully completed its third cycle of assessment and accreditation by NAAC on 28th March 2020 by retaining its 'A' grade with incremental CGPA of 3.22. The following are some of the post accreditation initiatives carried out so far : 1) Workshop on Revised Accreditation Framework and its Scope for University Departments and affiliated colleges 2) Strengthening of Feedback Process 3) Uplifting Innovation, Incubation and Linkages activities 4) International Collaborations through Center for International Relations

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	NAAC Sponsored Workshop on Revised Accreditation Framework	07/03/2020	07/03/2020	07/03/2020	200
2019	Training Programme on Value Based Academic and Leadership	30/09/2019	30/09/2019	30/09/2019	91

	Skills				
2019	Awareness Session for the AQAR Submission (Online)	03/09/2019	03/09/2019	03/09/2019	56
Nill	Organization of workshop on UGC Scheme STRIDE	03/09/2019	03/09/2019	03/09/2019	68
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Sensitization	20/02/2020	20/02/2020	31	52
Five Days Value Added Certificate Course on Film & Feminism	21/02/2020	21/02/2020	34	44
Workshop on Digital Literacy for Women jointly with Maharashtra State Commission for Women Mumbai	03/09/2020	03/09/2020	140	Nill
Gender Sensitization Workshop	07/03/2020	07/03/2020	9	65
Workshop on Gender, Patriarchy and Masculinity	16/10/2019	16/10/2019	42	41
Workshop on "Ideological Writing and Research"	07/12/2019	07/12/2019	30	97
Workshop on "Gender & Film	27/09/2019	27/09/2019	37	85
Importance of womens/gender	03/03/2020	03/03/2020	30	6

studies- Group discussions				
Caste Matters - Book Discussion	16/07/2019	16/07/2019	44	62
group discussion on Change in life due to Gender Studies	04/03/2020	04/03/2020	8	12
Love, Rejection and Violence - lets speak out forum	13/02/2020	13/02/2020	29	43
lets talk forum 2 love rejection and violence	07/02/2020	07/02/2020	16	12
Women Centric film club episode 1	02/08/2019	02/08/2019	18	34
Women Centric film club episode 2	12/07/2019	12/07/2019	4	14
Women Centric film club episode 3	06/03/2020	06/03/2020	14	12
Women Centric film club episode 4	30/08/2019	30/08/2019	12	45
Women Centric film club episode 5	18/01/2020	18/01/2020	27	53
Women Centric film club episode 6	10/01/2020	10/01/2020	27	20
Women Centric film club episode 7	13/09/2019	13/09/2019	7	36

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
<p>University practices the environmental consciousness and sustainability/alternate energy initiatives. University has dedicated Department of Environmental Science and Estate and Garden Section who is looking after the initiation of these initiatives. Throughout the academic year 2019-20, University has largely strengthened in its green practices. University has adopted the green practices such as various tree plantation activities, strengthening of pedestrian friendly roads, water conservation measures, waste management practices, less-plastic campus, paperless office concept etc. In Alternate Energy initiatives, University has solar panels routed in most of its departments by which 26.36 of annual power requirement met by the renewable</p>

energy sources. LED bulbs are being widely used during all the campus and sub-campus. Moreover, last year during 2018-19, University has undergone through Energy Audit as well as Green Audit. University is striving hard towards developing water conservation and water efficiency measures through promotion of water conservation measures, monitoring and minimizing the water consumption, implementing the planting initiatives etc.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	10
Ramp/Rails	Yes	10
Braille Software/facilities	Yes	10
Rest Rooms	Yes	750
Special skill development for differently abled students	Yes	5
Any other similar facility	Yes	10

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	17/02/2020	2	National Conferences	Rural Development in Backward Regions in India	135
2019	1	1	17/02/2020	2	National Conferences	Policy Initiatives and their Impact on Development of Marathwada	180
2019	1	1	01/06/2019	30	Industrial Internship	Skill Gap in students	283
2019	1	1	01/06/2019	30	Establishment of Science, Technology and Innovation	Unemployment and Poor livelihood of SC/ST population	6

Hub for E mpowermen t of SC/ST Community in Univer sity campus	in Narsin gpur Village of Kannad taluka
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
E-copy of Code of conduct handbook for students, teachers, administrative and supporting staffs	27/07/2018	IQAC has published an e- copy of Code of conduct handbook for students, teachers, administrative and supporting staffs. The copy of Code of conduct handbook was published on the university website and this has been widely familiarized amongst the stakeholders by conducting the sessions and routine interactions.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Understanding Violence against Women	08/03/2020	08/03/2020	75
Love, Rejection and Violence - lets speak out forum 1	07/02/2020	07/02/2020	46
Love, Rejection and Violence - lets speak out forum -2	11/12/2019	11/12/2019	49
celebration of traditional day	12/01/2020	12/01/2020	14
celebration of ozone day	15/09/2019	15/09/2019	16

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

- 1) Scientific botanical garden and environmental friendly campus is developed.
- 2) Tree plantation, solar street lights, online file tracking system
- 3) No Vehicle Day in a week for Faculty Students
- 4) The saplings of the drought resistant varieties of the local species have been planted in the campus with a view to improve the quality of air as well as to enhance the water table in the vicinity.
- 5) Non Recyclable Plastic Free Premise

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Title of the Best Practice : Implementation of File Management System in University Administration (Internally Termed as "File Tracking System")

Objectives of the Practice : To provide an online utility for document aspirants (both internally externally) for the identification of signing status of the file To evaluate the lacuna and minimize the time within the document signing flow To provide the systemized internal document sharing platform for the university employees To identify the department-to-department, section-to-section document flow and employee-wise categorization of document flow To maintain and update the employee directory from various departments/sections/study centers for internal purposes electronically To minimize the paper work and maintain the inward/outward record digitally

The Context : Dr. Babasaheb Ambedkar Marathwada University, Aurangabad reaccredited with 'A' Grade in the third cycle of NAAC Accreditation Assessment. Within its post accreditation initiatives, University has decided to take several strategic initiatives to bring in transparency, effectiveness and openness in governance. Under the visionary guidance of Hon'ble Vice-Chancellor Dr. Pramod Yeole, University has started implementing the File Management System ("File Tracking System") from 1st January 2020.

The Practice : For Inside Users The File Management System (File Tracking System) has been made compulsory for all the University officials for any official documentary transaction. All employees including Statutory Officers, Heads, Directors, Employees (Class I to IV) has been provided with individual login ids and passwords for documentary transaction. Users normally creates the document from the system, which assigns unique document id and tracking id for getting the location of the file. Users are also able to assign the flow to the file. At every signing stage, the tracking id will be generated which needs to be highlighted along with the file. Because of this system, the flow of the file including location, signing stage, date, signing timestamp, remarks if any are easily being monitored to the University Administrators. Along with the file journey, users are provided with inward/outward facility so that the inward/outward record can be stored digitally. Since, this practice is started from 2019-20, the manual records are not totally stopped but in the near future it is expected to make all the inward/outward records digitally.

For Outside User The outside users who inwards the document at various sections. The outside users name, mobile no is being capturing at the inward stage. An automatics link of document journey is being forwarded to the registered users mobile no. The user can get the track of document through that link. Apart from tracking the document, the File Management System has Employee Directory which enlists the contact details of all the University Employees. Also, it has the feature of presenting the graphical reports. The Bar Diagrams, Pie Charts are automatically generated with the data of transacted documents. The user-wise reports are also being generated automatically.

Evidence of Success : Till date 74967 documents are transacted through the system from 688 total users including 74 departments, research centers and study centers also from 62 sections and hostels. All the documentary flows are recorded digital along with the remarks on each document. This has strengthened the e-governance in the University Administration.

Best Practices 2 Science Technology and Innovation Hub for the Empowerment of SC/ST Population

The Practice **Evidences of Success :** The 'Science, Technology and Innovation Hub for Empowerment of SC/ST Community', a Department of Science and Technology, New Delhi, sponsored Research and Development wing for scientific and technology-based solutions of societal problems with special emphasis on marginal class of society, established at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad is on its way to achieve yet another milestone. The DST has sanctioned at budget of Rs. 2.62 Crores for a period of three years to the Hub. This is one of the unique projects the University has ever undertaken since inception which allows wonderful opportunities to the faculty members to

get connected to the society by utilizing outcomes of their research. The long awaited 'Technology Van' has been dedicated to the service of Nation by the auspicious hands of Hon'ble Vice Chancellor Professor Dr. Pramod Yeole on May 1, 2021. The University, since its inception, has stood as a monarch in providing essential higher education and thereby empowering lives of multitudes across region that was long deprived economically, socially and educationally.

While bearing the pious name and philosophy of 'Symbol of Knowledge' Dr. Babasaheb Ambedkar, the University has ever been responsive to the needs of society through its specifically designed academic endeavours. Since last two decades, the University has secured a very recognizable status in international academic framework through the cutting-edge research and development work being carried out by the University. However, undoubtedly, outcome of such work has found very little contextual interpretation or direct relevance to the upliftment and livelihood generation of marginal class of society till now. The utmost dream of Dr. Babasaheb Ambedkar, to unleash the potentials of Universities for the needs of weakest part of rural India was thus, somehow suppressed until Professor Mahendra D. Shirsat, Professor Bharti W. Gawali and Professor Arvind Dhabe remarkably responded to a nationwide call by Social Equity and Empowerment Division (SEED), Department of Science and Technology (DST), Govt. of India for exercising expertise available with academia for empowerment of SC/ST population in rural India. As a very rare incidence in recent history of the University, academic departments from three different horizons namely Deen Dayal Upadhyay KAUSHAL Kendra, Department of Computer Science and Department of Botany kept no stone unturned to establish 'Science, Technology and Innovation Hub for Empowerment of SC/ST Community' at the University Campus. Professor M.D. Shirsat, Professor B.W. Gawali and Professor A.S. Dhabe, along with a team of young and enthusiastic faculty members of the three departments (namely Prof Ramesh Manza, Dr. Pravin Yannawar, Dr. Kunal Datta, Shri Visal Ushir, Shri Amogh Sambare and Shri Rantandeep Hivrale) made regular visits to different rural areas in Kannad taluka, to understand the grassroot level problems, discussion with authorities at various levels and accordingly design the necessary action plan. Moreover, 10 project fellows have been appointed to facilitate the implement of this project. Finally, on May 24, 2019, the Hub was inaugurated at the University campus in presence of apex DST Officials. The DST has sanctioned at budget of Rs. 2.62 Crores for a period of three years to the Hub. At its initial phase of three years cycle, primary objective of this hub is to provide generic and specialized skillset in the field of Electricals, Electronics, Automobile, Computer and Medicinal Plants to the SC/ST population of six villages in Kannad taluka namely Chikalthan, Narsingpur, Deogaon, Lohagaon, Nagad and Andhaner. The local administration of all the villages pro-actively assisted in all possible issues to take forward the activities of hub. Under the most able guidance of Hon'ble Vice Chancellor, the hub has already completed its objectives at Chikalthan village in March, 2020. Total 273 residents of Chikalthan village have been trained and provided with certificates in various fields. Total eight micro-entrepreneurships have been initiated at the village with all first-generation entrepreneurs. An area for over 4 acres have been brought under methodical cultivation of medicinal plants, for the first time in Marathwada. Most notably, the staff appointed under the hub stayed for the entire period in Chikalthan village to carry out regular on field activities. Significant linkages have been created with various job sectors so that once the eclipse of pandemic is over, there will be creation of job opportunities for the successful trainees. The same pedagogy will be followed for rest of the villages as well. Although activities at second village, namely Narsingpur, has started in collaboration with Shivaji College, Kannad due to the pandemic, the ongoing have been heavily hampered. Still the hub has maintained its outreach activities through Youtube channels and technologies developed to combat the pandemic. Although this project has been sanctioned to initiate highly structured programmes for enhancement in the

livelihood of only SC/ST community, it has been ensured to have substantial involvement of villagers from all other community as well. This has helped to create a conducive environment in the adopted villages. The 'Technology Van' has been sanctioned by DST under the hub with an aim to carry glimpses of technology and training facilities to remote areas. The van has been equipped with on-board training facilities encompassing areas of Solar based installations, Control panel wiring, PLC programming and agricultural automation. As a first flagship attempt of the University to make its expertise reach to remote areas of the region, the 'Technology Van' has already started on the roads of Marathwada to reach the needy SC/ST community.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://bamu.ac.in/igac/AQAR.aspx>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Nurturing Innovation, Incubation Linkages in the University Campus • As per Maharashtra Public Universities Act 2016, Universities are expected for creating and cultivating the enabling environment for propagating the concept of innovation, for converting innovative ideas into working models through a process of incubation which shall finally lead to creation of an enterprise and to cultivate, establish, maintain and strengthen the link of the university with premier and international universities and institutions. • Dr. Babasaheb Ambedkar Marathwada University, has always nurtured a holistic and congenial atmosphere for sustained escalation in frontier level research and development in various sectors of technical and economic significance. • Keeping this as a focused objective, University has started creating the enterprise environment for Innovation, Incubation and Linkages Establishment of Bajaj Incubation Centre • During the Academic Year 2017-18, University has proposed a request to Bajaj Auto Pvt. Ltd. for the financial assistance under Corporate Social Responsibility (CSR) for creating the infrastructure and basic enterprise. • The proposal was accepted by Bajaj Auto Pvt. Ltd and they've sanctioned Rs. 1.5 Cr for the construction of building. The centre was inaugurated in academic year 2018-19 on 14th August 2018 named 'Bajaj Incubation Centre (BIC)'. It is the first incubation centre among all the universities in Maharashtra. • Later, as per the Maharashtra Public Universities Act 2016 and time-to-time guidelines from the Government of Maharashtra, University has appointed a full time Director for Innovation, Incubation and Linkages (IIL) with dedicated supporting staff. Ongoing status of the Innovation, Incubation Linkages • The Incubation Center under Maharashtra State Innovative Start-up Policy -2018 has the core aim to work through its frame of constitution, on one hand, establishing the state-of-the-art inter-disciplinary and market-faceted research facilities to allow students and faculties work on their ideas in a congenial environment. • Dedicated Incubation, IPR cell, University Industry Interaction Cell are putting their efforts in required track towards - successful property right generation, technology transfer, mass production of prototypes through development partners and Incubatee entrepreneurship abilities to small and medium scale industries. • The Center is imparting regular training towards methodical development of entrepreneurship skill at various strategic levels and strengths which are ever remaining as one mainstay of the Centre activities. • Dedicated panels are setting up for identifying the potential ideas, timely monitoring and guidance to shape the ideas to be commercially viable product • University has 52 active MoUs with various industries/institutions of national/international repute • MSInS Incubation Center supported by Govt. of Maharashtra and Atal Incubation Center supported

by MHRD are the upcoming key fronts heading Distinct features of the Centre • Ready-to-serve physical environment i.e. air-conditioned floor space, equipped conference rooms along with OHP and video-conferencing unit, workstations and pre incubation blocks with physical security, high bandwidth networking, WiFi facility • State-of-the-art infrastructural facilities including proof or concept lab prototyping and fabrication lab, in-house library and IPR Cell along with Industry-Interaction and Market Research Cell • Accounting and administrative block including photocopy, scanning, printing equipments

Provide the weblink of the institution

<http://www.bamu.ac.in/bic/Home.aspx>

8.Future Plans of Actions for Next Academic Year

Curricular Aspects:- • Strengthening of Existing Outcome Based Education System • Revision of Need based curriculum and thoughtful planning for new courses • Initiation of innovation, entrepreneurship and creativity courses • Conduction of value-added courses • Strengthening structured online feedback mechanism

Teaching- Learning and Evaluation:- • Developing strategies for increasing the demand ratio for certain programmes • Reforms in the learning-levels assessment and active implementation of mentor-mentee scheme • Motivating and promoting teachers for national/international fellowships • Adoption of ICT tools in teaching-learning, conduction of online MOOC, NPTEL courses and promotion and development of e- content, e-material • Attainment of COs, POs, outcome analysis and bridging the gaps • Continuous internal assessment and integration of IT in Examination Evaluation • Improving the passing percentage • Interactive sessions with students, faculty and administrative staff Research, Innovation Extension • Awareness, operationalization and updating the Research Policy • Provision of seed money and 'Research-for-Society' initiative • Ideation of start-ups and IPR Workshops • Improving collaborations and linkages and activities under the same • Motivating the faculty and scholars for the research publications in journals of national/international repute with high impact factor • Creating Awareness to undertake consultancy projects and operationalization of Consultancy Policy and revenue generation from the same Infrastructure and Learning Resources • Strengthening of Laboratory and ICT Infrastructure • Creation of E-content development infrastructure • In-door, outdoor sports facilities and organizing cultural activities Student Support and Progression • Structured mechanism for tracking the student progression • Creation of placement opportunities for students and ideation of capability enhancement schemes • Student grievance redressal mechanism and strengthening of foreign student cell • Active involvement of alumni and generation of funds from alumni Governance, Leadership and Management • Filling up of vacant teaching, non-teaching and supportive staffs posts • Strengthening of e-governance in the administration, finances, planning and student support • Organization of FDPs, PDPs, training sessions for teaching, non-teaching staff • Exploring and tapping funds from non-government sources • Conduct Academic Administrative Audit, ISO and NBA • Developing Institutional quality assurance strategies and its implementation Institutional Values and Best Practices • Carrying out gender sensitization and equity promotion schemes • Green initiatives and waste management (Solid, Liquid and e-waste) • Initiatives for addressing locational advantages/disadvantages • Strengthening of best practices and creating distinct resources as per regional needs • Conducting Cleanliness Drive under Swacchata Action Plan • Catering to the Emotional and Mental Health of students