

INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

Accreditation - (Cycle - 3)

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY

Aurangabad Maharashtra 431004

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Section I:GENERAL INFORMA	TION		
1.Name & Address of the institution:	DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY Aurangabad Maharashtra 431004		
2. Year of Establishment	1958		
3.Current Academic Activities at the Institution(Numbers):			
Faculties/Schools:	4		
Departments/Centres:	63		
Programmes/Course offered:	71	4	
Permanent Faculty Members:	198		
Permanent Support Staff:	508		
Students:	4998		
4.Three major features in the institutional Context (Asperceived by the Peer Team): 5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure): 6.Composition of Peer Team	1. Distinctive Skill Development Programme 2. Promotion of research and innovation 3. Effective Earn While You Learn Scheme From: 25-03-2019 To: 27-03-2019		
which undertook the on site visit:			
	Name	Designation & Organisation Name	
Chairperson	DR. ADITYA SHASTRI	Vice Chancellor,BANASTHALI VIDYAPITH	
Member Co-ordinator:	DR. RAMACHANDRA SWAMY NARAYANASWAMY	FormerDean	
Member:	DR. VASHISHTHA NARAYAN TRIPATHI	Professor,BANARAS HINDU UNIVERSITY	
Member:	DR. MANJULA CHAUDHARY	Director	
Member:	MR. SRINIBAS PATHI	Professor,MIZORAM UNIVERSITY	
Member:	DR. GURPREET KAUR	Director,GURU NANAK DEV UNIVERSITY	
NAAC Co - ordinator:	Dr. Latha Pillai		

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrices(QlM) in Criterion1)		
1.1	Curriculum Design and Development	
1.1.1	Curricula developed /adopted have relevance to the local/ national / regional/global developmental	
QlM	needs with learning objectives including program outcomes, program specific outcomes and	
	course outcomes of all the program offered by the University	
1.2	Academic Flexibility	
1.3	Curriculum Enrichment	
1.3.1	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability,	
QlM	Human Values and Professional Ethics into the Curriculum	
1.4	Feedback System	

- 1. Curricula are developed and modified through a system of participation of stakeholders at the Department level.
- 2. Cafeteria approach adopted.. Skill based courses need strengthening in disciplines not having sufficient skill based courses.
- 3. Swayam courses can be integrated in open choices to give wider variety to students.
- 4.Courses may be relooked to make these more relevant for employment by benchmarking with international levels

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2)		
2.1	Student Enrollment and Profile	
2.2	Catering to Student Diversity	
2.2.1	The institution assesses the learning levels of the students, after admission and organises special	
QlM	programs for advanced learners and slow learners	
2.3	Teaching- Learning Process	
2.3.1	Student centric methods, such as experiential learning, participative learning and problem solving	
QlM	methodologies are used for enhancing learning experiences	
2.4	Teacher Profile and Quality	
2.5	Evaluation Process and Reforms	
2.5.4	Positive impact of reforms on the examination procedures and processes including IT integration	
QlM	and continuous internal assessment on the examination management system	
2.6	Student Performance and Learning Outcomes	
2.6.1	Program outcomes, program specific outcomes and course outcomes for all programs offered by	
QlM	the Institution are stated and displayed on website and communicated to teachers and students	
2.6.2	Attainment of program outcomes, program specific outcomes and course outcomes are evaluated	
QlM	by the institution	
2.7	Student Satisfaction Survey	

- 1. Learning methods are Outcome based.
- 2. Evaluation is a mix of 80 percent term end examination and 20 percent internal examination, where internal is continuous using tests, assignments etc. The ratio of continuous internal assessment can be increased for only university campus courses.
- 3. Average pass percentage is 75.85.
- 4. Swayam courses may be integrated in curriculum to the tune of 20 per cent as per guidelines of UGC.
- 5. To provide flexibility to students, other MOOC courses may be offered.

Criterion3	Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in		
Criterion3	Criterion3)		
3.1	Promotion of Research and Facilities		
3.2	Resource Mobilization for Research		
3.3	Innovation Ecosystem		
3.3.1	Institution has created an eco system for innovations including Incubation centre and other		
QlM	initiatives for creation and transfer of knowledge		
3.4	Research Publications and Awards		
3.5	Consultancy		
3.6	Extension Activities		
3.6.1	Extension activities in the neighbourhood community in terms of impact and sensitising students		
QlM	to social issues and holistic development during the last five years		
3.7	Collaboration		

- 1. Sufficient research facilities are available in Central Instrumentation Centre, Animal House/Green House / History Museum,, Central Fabrication facility, Media laboratory/Business Lab/Studios and others such as Research/Statistical Databases and departmental labs. RUSA Cntre for Sensor Technology, Paul Herber Centre for DNA Barcoding, National Resource Centre, Incubation Centre important assests.
- 2. University provides seed money for research to the teachers and international fellowship for advanced studies/ research
- 3. Sponsoships from non government sources the last five years is Rs. 62.1 Lakhs.
- 4. Grants for research projects sponsored by the government during the last five years is INR 925.7 Lakhs
- 5. Number of patents granted during last five years are 2.
- 6. Grants received from research projects is less. University needs to create a system that encourages teachers to apply for projects. It can be a special purpose vehicle for projects such as incorporation of company under sec 8 of Companies Act or Society under Societies Act.
- 7. University carries extension activities.
- 8. Gender Champions shall be appointed in each department as per UGC guidelines

Criterion4	Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in		
Criterion4)			
4.1	Physical Facilities		
4.1.1	The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories,		
QlM	computing equipment, etc		
4.1.2	The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre		
QlM	etc., and cultural activities		
4.2	Library as a Learning Resource		
4.2.1	Library is automated using Integrated Library Management System (ILMS)		
QlM			
4.2.2	Collection of rare books, manuscripts, special reports or any other knowledge resource for library		
QlM	enrichment		
4.3	IT Infrastructure		
4.3.1	Institution frequently updates its IT facilities including Wi-Fi		
QlM			
4.4	Maintenance of Campus Infrastructure		
4.4.2	There are established systems and procedures for maintaining and utilizing physical, academic		
QlM	and support facilities - laboratory, library, sports complex, computers, classrooms etc.		

- 1. Institution has adequate class rooms and support facilities. It can be further strengthened in view of growing requirements
- 2. Sports infrastructure is good
- 3. Knowledge Resource Centre budget and resources are sufficient
- 4. Good computer facilities are available to students
- 5. Buildings need to have ramps as exiting were found makeshift. Lifts may also be installed in several buildings
- 6. Separate hostel for foreign students needs to be operationalized

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5)		
5.1	Student Support	
5.1.5	The institution has an active international students cell to cater to the requirements of foreign	
QlM	students	
5.2	Student Progression	
5.3	Student Participation and Activities	
5.3.2	Presence of an active Student Council & representation of students on academic & administrative	
QlM	bodies/committees of the institution	
5.4	Alumni Engagement	
5.4.1	The Alumni Association/Chapters (registered and functional) contributes significantly to the	
QlM	development of the institution through financial and non financial means during the last five years	

- 1. A system of monitoring student progress and career counselling is in place
- 2. Data maintained about students placements, going for higher education, appearing for competitive examination etc.
- 3. A portal can be developed where students can enter their details so that university gets updated information about student progression

Criterion	n6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in		
Criterion	16)		
6.1	Institutional Vision and Leadership		
6.1.1	The governance of the institution is reflective of an effective leadership in tune with the vision		
QlM	and mission of the University		
6.1.2	The institution practices decentralization and participative management		
QlM			
6.2	Strategy Development and Deployment		
6.2.1	Perspective/Strategic plan and Deployment documents are available in the institution		
QlM			
6.2.2	Organizational structure of the University including governing body, administrative setup, and		
QlM	functions of various bodies, service rules, procedures, recruitment, promotional policies as well as		
	grievance redressal mechanism		
6.2.4	Effectiveness of various bodies/cells/committees is evident through minutes of meetings and		
QlM	implementation of their resolutions		
6.3	Faculty Empowerment Strategies		
6.3.1	The institution has effective welfare measures for teaching and non-teaching staff		
QlM			
6.3.5	Institution has Performance Appraisal System for teaching and non-teaching staff		
QlM			
6.4	Financial Management and Resource Mobilization		
6.4.1	Institution conducts internal and external financial audits regularly		
QlM			
6.4.3	Institutional strategies for mobilisation of funds and the optimal utilisation of resources		
QlM			
6.5	Internal Quality Assurance System		
6.5.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the		
QlM	quality assurance strategies and processes		
6.5.2	The institution reviews its teaching learning process, structures & methodologies of operations		
QlM	and learning outcomes at periodic intervals through IQAC set up as per norms		
6.5.5	Incremental improvements made during the preceding five years (in case of first cycle)		
QlM			
	Post accreditation quality initiatives (second and subsequent cycles)		

- 1. Governace is as per statutes.
- 2. Need to move to e-governance for a robust system and to easily manage large number of affiliating colleges
- 3. Future plans of university are in place.

Criterion	n7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in		
Criterion	17)		
7.1	Institutional Values and Social Responsibilities		
7.1.2	Institution shows gender sensitivity in providing facilities such as		
QlM	a) Safety and Security		
	b) Counselling		
	c) Common Room		
7.1.5	Waste Management steps including:		
QlM	Solid waste management		
	Liquid waste management		
	E-waste management		
7.1.6	Rain water harvesting structures and utilization in the campus		
QlM			
7.1.7			
QlM	• Students, staff using		
	a) Bicycles		
	b) Public Transport		
	c) Pedestrian friendly roads		
	Plastic-free campus		
	Paperless office		
	Green landscaping with trees and plants		
7.1.18	Institution organizes national festivals and birth / death anniversaries of the great Indian		
QlM	personalities		
7.1.19	The institution maintains complete transparency in its financial, academic, administrative and		
QlM	auxiliary functions		
7.2	Best Practices		
7.2.1	Describe at least two institutional best practices (as per NAAC Format)		
QlM			
7.3	Institutional Distinctiveness		
7.3.1	Describe/Explain the performance of the institution in one area distinctive to its vision, priority		
QlM	and thrust		

- 1. Distinctive skill development programme
- 2. Promotion of research and innovation
- 3. Effective 'earn while learn' scheme
- 4. Catering to educational needs of socially and economically backward sections of the region
- 5. Focus on preservation of local cultural heritage and tradition
- 6. Safe and secure campus amidst natural surroundings

Section III:OVERALL ANALYSISbased on Institutional strengths. Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Strength

STRENGTHS

- 1. Trensetter in skill education
- 2. Excellence in Research and Innovation and high quality internaional publications

WEAKNESSES

- 1. It is spreading its resources thin by creating too many chairs and centres without appropriate financial back up.
- 2. It is deficient in faculty and non teaching staff affecting the good delivery of education.

OPPORTUNITIES

- 1. Not many universities present in the area, it can offer more courses and broad-base itself
- 2. It can identify two- three main areas as its focus areas and try to be the best in these areas

CHALLENGES

- 1. Getting adequate financial support from government for upgradation of Infrastructure
- 2. Faculty and staff shortage hampering achievement of goals of university

Section IV:Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Recruitment of regular faculty and non teaching staff
- Increase placement and employability of students
- Merging all incubation and entrepreneurial activities under a 'Centre for Incubation, Innovation and Entrepreneurship'
- Giving more financial support to Chairs and sanctioning separate staff for each Chair
- Set up 'Special Project Unit' for encouraging teachers to apply and get research funding
- Strengthening infrastructure in Science and Technology
- Make campus disabled friendly
- Improve infrastructure- more hostels, staff quarters, shopping complex etc.
- New and innovative courses in the areas of Nursing, Paramedical, Sculpture, Fashion Technology, Data Analytics
- Consolidation of smaller departments into bigger cohesive units

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

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Sl.No	Name		Signature with date
1	DR. ADITYA SHASTRI	Chairperson	
2	DR. RAMACHANDRA SWAMY NARAYANASWAMY	Member Co-ordinator	
3	DR. VASHISHTHA NARAYAN TRIPATHI	Member	
4	DR. MANJULA CHAUDHARY	Member	
5	MR. SRINIBAS PATHI	Member	
6	DR. GURPREET KAUR	Member	
7	Dr. Latha Pillai	NAAC Co - ordinator	

Place

Date