Marathwada Shikshan Prasarak Mandal,s

BALBHIM ARTS, SCIENCE & COMMERCE COLLEGE, BEED. (MS)

ANNUAL QUALITY ASSURANCE REPORT

2017-2018

Submitted

To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P.O. Box No. 1075, Nagarbhavi, Bengaluru – 560072

The Annual Quality Assurance Report (AQAR) of the IQAC

2017-18

Part – A

1. Details of the Institution

1.1 Name of the Institution

MarathwadaShikshanPrasarakMandal'sBalbhimArts, Science and Commerce College,Beed

1.2 Address Line 1

KillaMaidan

Address Line 2

Beed

City/Town

Beed

State

Maharashtra

Pin Code

431122

Institution e-mail address

mspmbeed@gmail.com

Contact Nos.

O2442 222470, 231094

Name of the Head of the Institution:

Dr. Vasant G. Sanap

Tel. No. with STD Code:

O2442 222470, 231094

Mobile:

O9822670084

Name of the IQAC Co-ordinator:

Dr. Santosh S. Undare

Mobile:

O7776800391

IQAC e-mail address:

mspmbeed@gmail.com

1.3 **NAAC Track ID**(For ex. MHCOGN 18879)   MHCOGN10627

1.4 Website address:

www.mspmbeed.com

Web-link of the AQAR:
For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc   www.mspmbeed/AQAR 2017-18

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B$^+$	NA	Feb. 2004	2004-2009
2	2nd Cycle	A	3.21	Sept. 2010	2010-2015
3	3rd Cycle	A$^+$	3.51	Jan. 2017	2017-2023
4	4th Cycle	=	=	=	=

1.6 Date of Establishment of IQAC: DD/MM/YYYY   13/04/2004

1.7 AQAR for the year   2017-2018

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

   i. AQAR   2017-18 the present one

1.9 Institutional Status

   University   State [✓] Central [ ] Deemed [ ]   Private [ ]

   Affiliated College   Yes [✓]   No [ ]

   Constituent College   Yes [ ] No [✓]

   Autonomous college of UGC   Yes [ ]   No [✓]

   Regulatory Agency approved Institution   Yes [ ]   No [✓]

   Type of Institution   Co-education [✓]   Men [ ]   Women [ ]

                   Urban [✓] Rural [ ] Tribal [ ]

   Financial Status   Grant-in-aid [✓]   C 2(f) [✓] UGC 12B [✓]

Grant-in-aid + Self Financing   [✓] Totally Self-financing [ ]

1.10 Type of Faculty/Programme

   Arts [✓] Science [✓] Commerce [✓] Law [ ] PEI (PhysEdu) [ ]

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others (Specify) · Nil

1.11 Name of the Affiliating University

Dr. BabasahebAmbedkarMarathwada University, Aurangabad,Maharashtra,India

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

Autonomy by State/Central Govt. / University   No

University with Potential for Excellence ☐   UGC-CPE ✓

DST Star Scheme ☐   UGC-CE ☐

UGC-Special Assistance Programme ☐   ☐

UGC-Innovative PG programmes ☐   Any other (*Specify*) ☐

UGC-COP Programmes ☐

2. IQAC Composition and Activities

2.1 No. of Teachers   10

2.2 No. of Administrative/Technical staff   02

2.3 No. of students   01

2.4 No. of Management representatives   01

2.5 No. of Alumni   01

2. 6 No. of any other stakeholder and community representatives   01

2.7 No. of Employers/ Industrialists   01

2.8 No. of other External Experts   01

2.9 Total No. of members   19

2.10 No. of IQAC meetings held   05

2.11 No. of meetings with various stakeholders: No.   04   Faculty   07

Non-Teaching Staff   02   Students   02   Alumni   02   Others   -

2.12 Has IQAC received any funding from UGC during the year?   Yes [ ]   No [✓]

If yes, mention the amount   .....

2.13 Seminars and Conferences (only quality related)

   (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. [...]   International [...]   National [...]   State [...]   Institution Level [...]

   (ii) Themes   NA

2.14 Significant Activities and contributions made by IQAC

> Organized State Level Science Exhibition
> Promotion of students to participate in various competition at state/ national level
> Organized motivational activities for students
> Organized human resource enrichment programme
> Promotion for capability development programme
> Promotion for publication in highly reputed journals
> Encourage to publish books
> Promotion of students to undertake research activities

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
➢ To enhance and consistency in annual results	➢ Results are improved by conducting remedial course
➢ To strengthen research lab	➢ Science labs are strengthened by purchasing sophisticated instruments
➢ To increase valued based education programme	➢ Various valued based education programmes are conducted by NSS/NCC unit
➢ To organize state level science exhibition	➢ Organized state level science exhibition
➢ To conduct coaching for SET/NET/JAM/GATE exam for students	➢ The coaching classes for SET/NET/GATE exams are conducted successfully and good results are found
➢ To establish an authorized training course of Tally ERP software	➢ Signed MoU with Tally soft service Ltd. Aurangabad for Tally ERP professional course.

Attach the Academic Calendar of the year as Annexure.(See Annexure I)

2.16 Whether the AQAR was placed in statutory body   Yes ☐ ✓   No ☐

 Management ☐ ✓   Syndicate ☐   Any other body ☐

 Provide the details of the action taken

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1. Academic Calendar for the year 2017-18 was prepared and implemented effectively.

2. Faculty members were promoted for quality research.

3. Annual reports were collected from each department.

4. Competitive examination cell was enhanced.

5. AQAR was discussed in the meeting of IQAC committee.

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	09	-	-	-
PG	14	-	12	-
UG	07	-	14	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	30	-	26	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	All
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders*Alumni ☑ Parents ☑ Employers ☑ Students ☑
    (On all aspects)
        Mode of feedback   Online ☐   Manual ☑ Co-operating schools (for PEI) z ☐

*Please provide an analysis of the feedback in the Annexure (See Annexure II)

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

No

1.5 Any new Department/Centre introduced during the year. If yes, give details. No

Criterion – II
2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
38	29	07	01	01

2.2 No. of permanent faculty with Ph.D.   23

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
03	07	--	--	--	--		--	03	07

2.4 No. of Guest and Visiting faculty and Temporary faculty   10   11   98

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	03	32	33
Presented papers	08	18	03
Resource Persons	--	01	03

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

PPT, ICT Teaching, Study Tour, Field Survey, seminar etc.

2.7 Total No. of actual teaching days
during this academic year   180

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

2.9 No. of faculty members involved in curriculum   05
restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students   81%

2.11 Course/Programmewise distribution of pass percentage :

UG

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Passing %
B. A.	157	--	12.35%	77.53%	10.11%	56.68%
B. Sc.	299	1.88%	68.86%	29.24%	--	35.45%
B.Com.III	138	--	27.77%	63.89%	08.33%	26%
B.C.S. III	17	--	100	--	--	47%
B.C.A.(Sci.)	08	--	100	--	--	87%
B.C.A.(Mang.)	08	--	100	--	--	62.50%

PG

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Passing %
M.A. Marathi	41	--	100	--	--	95.12%
M.A. Hindi	40	--	91.43	8.57	--	87.50%
M.A. English	27	--	17.64	76.47	5.88	63%
M.A. History	41	-	63.33	33.33	--	78%
M.A. Sociology	25	--	47.12	47.62	4.76	84%
M.A.Political Sci.	47	--	25	70.45	4.54	93.61%
M.A. Economics	27	--	55.55	44.44	--	67%
M.A. Psychology	10	--	--	100	--	50%
M.Sc. Chemistry	37	02.94	97.05	--	--	91.89%
M.Sc. Com. Sci.	38	-	100	--	---	86.84%
M.Sc. Math	42	--	19.04	66.66	14.28	50%
M.Sc. Physics	39	32.43	67.56	--	--	95%
M.Sc. Botany	17	11.11	66.66	22.22	--	53%
M.Com.	117	--	90.10	09.89	--	77.77%

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

The contribution of IQAC in Monitoring teaching-learning process is as follows

➢ IQAC suggests certain guidelines for making impartial process of admission. It also suggeststo provide the information regarding subject combination, fees structure & scope of the subject to the student.

➢ IQAC also suggests faculty to take proper care and provide proper guidance to slow and advanced learners. For theselearners certain remedial courses, organizations of seminar and group discussion are suggested.

➢ IQAC prepares academic plan and delivers to the faculty. It suggests to make use of different teaching methods. Teaching method is improved by the faculty by using different teaching methods as lecture method, inter active method, project based learning, computer, LCD assisted learning, use of models and charts, students seminar, group discussion, video conferencing and internet access etc.

➢ IQAC provides feedback form to the students in order to make an academic audit of faculty. The feedback on class room teaching is collected from the students, analyze it and necessary suggestions are given to the faculty.

➢ IQAC conducts meeting with faculty and discusses different ways of quality enhancement.

➢ IQAC plays a significant role to make teaching-learning process more students centric.

➢ IQAC encourages the faculty to participate in various seminars, conferences and workshops to enrich and update their knowledge.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	66+

Summer / Winter schools, Workshops, etc.	03
Others	--

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	23	-	--	09
Technical Staff	51	05	--	--

Criterion – III

3. Research, Consultancy and Extension

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

> ➢ IQAC constituted research committee to promote research climate in the college.
> ➢ Promote the faculty to pursue. Ph. D
> ➢ Encourage faculty to publish research articles in highly reputed journals
> ➢ Organized research methodology workshop
> ➢ Encourage faculty to submit the research proposal to various funding agencies like UGC,DST ,CSIR etc.
> ➢ Monitoring of students research project of various departments.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	-	-	-
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	01	--	--
Outlay in Rs. Lakhs		0.30		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	9	4	--
Non-Peer Review Journals	-	5	--
e-Journals	23	01	--
Conference proceedings	4	19	--

3.5 Details on Impact factor of publications:

Range $\boxed{0.5 - 5.13}$ Average $\boxed{2.9}$ h-index $\boxed{02}$ Nos. in SCOPUS $\boxed{06}$

3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	02	Dr.BabasahebAmbedkarMarathwadaUniversity,Aurangabad	30,000/-	15,000/-
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects *(other than compulsory by the University)*	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	--	--

3.7 No. of books published   i) With ISBN No. $\boxed{02}$ Chapters in Edited Books $\boxed{06}$

ii) Without ISBN No. $\boxed{--}$

3.8 No. of University Departments receiving funds from

UGC-SAP $\boxed{-}$ CAS $\boxed{-}$ DST-FIST $\boxed{-}$

DPE $\boxed{-}$ DBT Scheme/funds $\boxed{-}$

3.9 For colleges   Autonomy [-]   CPE [✓]   DBT Star Scheme [-]

INSPIRE [-]   CE [-]   Any Other (specify) [-]

3.10 Revenue generated through consultancy [-]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number			01	05	
Sponsoring agencies			Mumbai state development sanstha	MSP Mandal	

3.12 No. of faculty served as experts, chairpersons or resource persons [04]

3.13 No. of collaborations International [   ] National [   ] Any other [01]

3.14 No. of linkages created during this year [02]

3.15 Total budget for research for current year in lakhs : [50000/]

From funding agency [UGC] From Management of University/College [....]

Total [5,00000/]

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

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

Total	International	National	State	University	Dist	College
-	-	-	-	-	-	-

3.18 No. of faculty from the Institution
who are Ph. D. Guides

13

and students registered under them

50

3.19 No. of Ph.D. awarded by faculty from the Institution   02

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

JRF   1   SRF   -   Project Fellows   1   Any other   -

3.21 No. of students Participated in NSS events: University level   01   State level

National level   01   International level   01

3.22 No. of students participated in NCC events: University level   -   State level   75

National level   07   International level   -

3.23 No. of Awards won in NSS: University level   -   State level   -
National level   -   International level   -

3.24 No. of Awards won in NCC: University level   -   State level   13

National level   03   International level

3.25 No. of Extension activities organized
University forum   -   College forum   07
NCC   12   NSS   10   Any other   -

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

NCC

1. Blood donation

2. Road safety rally

3. Awareness regarding defense rally

4. Aids awareness programme

5. Organized women anti-harassment rally

6. Awareness about the safety practices after accident as afirst aid

7. Participated in various National days.

NSS

1. Tree Plantation

2. Two Week Programme of Cleaning in the College

3. Women Empowerment Programme

4. Organized International Literary day

5. Constitution day

6. Celebrated Cleanliness Drive

7. Organized MahaavayavdanAbhiyan

Science Forum:

1. Science quiz competition at district level

2. State level science exhibition.

3. Celebrated science day.

4. organic farming

Commerce forum:

1. Study Tour

2. Workshop on **GST**.

Language and Social science forum:

1. Test on communication skills

2. Workshop on Wikipedia

3. Organized children drama workshop

4. Sunday club for theater and social integration.

5. Voting awareness campaign

6. Elocution and debate competition

7. Microeconomic survey of retail market

8. Book exhibition

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	7566 Sq. meter	--	--	7566sq. meter
Class rooms	39	--		39
Laboratories	22	--		22
Seminar Halls	01	--		01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	08	02	CPE	10
Value of the equipment purchased during the year (Rs. in Lakhs)		886640	CPE	886640
Others				

4.2 Computerization of administration and library

> 1. M-OPAC- Mobile Based app for searching books and avzilability of book in the library
> 2. Lib-man software for Computerization of library
> 3. Open Access for user
> 4. Journals are available with the help of Parent University
> 5. Internet facility with 13 computers for students.
> 6. online and regular journals have been prescribed for the students

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	Text Books	57602	4700472	222	57298	57824
Reference Books	Reference Books	38597	3379342	493	248326	38431

e-Books	313500	25750		5950		
e-Journals	6000					
Journals	97	94000	--	--	97	100000
Digital Database						
CD & Video	110	15600	33	7500	143	23100
Bound Volumes	3900	55600	132	25000	4032	80600
Library automation	01	86180	AMC	13800	01	99980

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centers	Computer Centres	Office	Depart- ments	Others
Existing	248	08	108	01	---	24	200	--
Added	--	--	---	--	--	--	--	--
Total	248	08	108	01	---	24	200	--

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

> Each department has computer and internet facility.
>
> Computer science department conducts the computer and Internet awareness programme for students.
>
> Computer science department gives the training to non teaching staff.

4.6 Amount spent on maintenance in lakhs :

i) ICT ` ---- `

ii) Campus Infrastructure and facilities ` 435832 `

iii) Equipments ` 287074 `

iv) Others ` 58510 `

Total : ` 781416 `

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> ➢ Every year college publishes Prospectus through which major student support services are made available to students.
> ➢ Students are made aware about the financial assistance in the form of Freeship and Scholarship through the Scholarship section of the college.
> ➢ IQAC monitor the various student support services through meetings and gave suggestions onstudents feedback.
> ➢ IQAC encourage students to participate in NSS, NCC, Sports, Games, Exhibition, Cultural Events which was notified on the notice board.

5.2 Efforts made by the institution for tracking the progression

> ➢ Result analysis
> ➢ Feedback of Teacher by the students
> ➢ Annual Reports of Placement & Career Guidance Cell

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2345	1235	50	-

(b) No. of students outside the state | - |

(c) No. of international students | 01 |

Men

No.	%
2449	67.5

Women

No.	%
1181	32.5

Last year						This year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2258	598	45	1449	08	4358	1873	500	56	1197	04	3630

Demand ratio   Dropout% 07 %

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

> ➢ The college has introduced the special competitive examination guidance cell through which students are encouraged to participate in various competitive examinations.
> ➢ Department wise NET/SET Coaching

No. of students beneficiaries   169

5.5   No. of students qualified in these examinations
       NET 01   SET/SLET 04   GATE 01   CAT ---

                MPSC 02   Others 04

5.6   Details of student counseling and career guidance

> ➢ Tally ERP, GST
> ➢ Guest Lecture on Carrier Guidance & Personality Development
> ➢ Guidance for JAM, GATE (Chemistry)
> ➢ Counseling by Psychology Department
> ➢ Student Teacher Mentoring Programme

No. of students beneficiaries   251

5.7   Details of campus placement

On Campus			Off Campus
Number of Organizations Visited	Number of students Participated	Number of Students Placed	Number of Students Placed
07	151	39	07

5.8   Details of gender sensitization programmes

> ➢ Special NCC Girl Unit
> ➢ Programmes Organized by Women Cell
> ➢ Student Participation in Women Empowerment Programmes

5.9   Students Activities
5.9.1 No. of students participated in Sports, Games and other events.
       State/ University Level 08   National Level -   International Level -
       No. of students participated in cultural events
       State/ University Level 53   National Level -   International Level -

5.9.2   No. of medals / awards won by students in Sports, Games and other events.

Sports : State/ University Level [01]   National Level [-]   International Level [-]

Cultural : State/ University Level [21]   National Level [-]   International Level [-]

5.10   Scholarships and financial Support

	Number of Students	Amount
Financial support from institution	-	-
Financial support from government	1344	8745319
Financial support from other sources	-	-
Number of students who received International / National recognitions	-	-
Incentives		

5.11   Student organized / initiatives

Fairs : State/ University Level [01]   National Level [ ]   International Level [ ]

Exhibition : State/ University Level [02]   National Level [ ]   International Level [ ]

5.12   No. of social initiatives undertaken by students : [15]

5.13   Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

Providing education to socially and economically backward classes, education development of rural population, introducing applied courses at bringing out social transformation through education.

Mission:

The main focus is on inculcation of desire for knowledge in the minds of rural area students to promote the physical, intellectual, ethical and cultural development of society and to cater the educational needs of the neglected sections of society"

6.2 Does the Institution has a management Information System

> Yes, the institute has effective management information system in operation. A continuous monitoring and follows up in the process is being observed.

6.3 Quality improvement strategies adopted by the institution for each of the following:
6.3.1 Curriculum Development

> ➢ Teachers representing on board of studies and other statuary bodies have positively contributed to the reformation of syllabi in home university
> ➢ Teachers are encouraged to have active participation in university curriculum design
> ➢ Teachers participates in syllabus restructuring programmes, prior to students suggestion

6.3.2 Teaching and Learning

> ➢ Use of ICT facilities
> ➢ Seminars, guest lectures, debating sessions and group discussion arranged for students
> ➢ Use of traditional methods in combination with advanced method is encouraged.
> ➢ Semesterwise teaching plan prepared and given to the students in the beginning of semester.
> ➢ Monitoring and execution of teaching plan is done through heads of departments and principal
> ➢ Feedback on teaching in each semester is taken and corrective measures are taken
> ➢ Remedial coaching for slow learners

6.3.3 Examination and Evaluation

> ➢ Independent examination cell is established and a separate college examination officer is appointed to monitor continuous evaluation
> ➢ Performance of the students is evaluated through test, project works, seminars etc.
> ➢ Post result discussion is held with the students.

6.3.4 Research and Development

> - Continuous organization of state level science exhibition
> - Encouragement for students to present research papers and research project in Avishkar research festival.
> - CFC for research enhancement is strengthened.
> - Well equipped science laboratories and language laboratory.

6.3.5 Library, ICT and physical infrastructure / instrumentation

> - Use of advanced technology is encouraged to make library more effective and convenient.
> - Provision of ICT facility for various departments.
> - Renovation and up-gradation of laboratories through different funding agencies
> - All the required equipments as per the syllabus are purchased.
> - Renovation of physical infrastructure for effective academic functioning

6.3.6 Human Resource Management

> - Curricular, co-curricular and extracurricular committees are established for effective academic /administrative management
> - To organize training programme/ workshops etc for human resource development and human resource management
> - Use of ICT in administration

6.3.7 Faculty and Staff recruitment

> - The faculty and support staffs are recruited as per the rules and regulations of UGC, Government of Maharashtra, Dr. B. A. M. university Aurangabad and M.S.P Mandals.
> - CHB/contract basis recruitment are made at institute levels as per needs

6.3.8 Industry Interaction / Collaboration

Sr. No	Institute/ Dept.	second party	Nature
1	The Principal Balbhim College, Beed	Maharashtracbamber of Commerce, industries and agriculture, Mumbai	Training and placement
2	Head, Dept. of Physics Balbhim college , Beed	Director, EnGeniust Lab. New Delhi	Research and training
3	Head, Dept. of Physics Balbim college , Beed	Technical Head RoboEdutech India pvt. Ltd, I.I. T Bhubaneswar	Research and training
4	The Principal Balbhim College, Beed	Te Principal, Milliya, College Beed.	Research and training
5	Head, Dept. of chemistry Balbhim college , Beed	Head, Dept. of Medicinal chemistry, Shivaji university Kolhapur	Research and training
6	The Principal Balbimm College, Beed	The Principal K.S.K College, Beed	Research and training
7	Head, Dept. of Botany Balbhim college , Beed	Head, Dept. of Botany Swa. Swarkar college Beed, Balbhim college , Beed	Research and training

6.3.9 Admission of Students

> ➢ An admission committee assist centralized admission to UG and PG courses
> ➢ Admission process for PG courses conducted at university level on merit basis

6.4 Welfare schemes for

Teaching	Co-operative credit society
Non teaching	Co-operative credit society
Students	Student welfare scheme such as free ship, provision of T.A and D.A for students participating in various events

6.5 Total corpus fund generated   ----

6.6 Whether annual financial audit has been done   Yes ✓   No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	B.A.M.U. Aurangabad	Yes	IQAC
Administrative	Yes	B.A.M.U. Aurangabad	Yes	IQAC

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

For UG Programmes   Yes [ ]   No [✓]

For PG Programmes   Yes [ ]   No [✓]

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

> ➢ Implementation of computerized online support system
> ➢ Continuous evaluation system under choice based credit system
> ➢ Provision of rechecking and reevaluation with the provision to avail copies, answer sheets on demand

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

NA

6.11 Activities and support from the Alumni Association

> ➢ Interaction of alumni at department level
> ➢ Alumni association meeting are organized once in a year as a regular activity

6.12 Activities and support from the Parent – Teacher Association

> ➢ Parent teacher interaction take place at department level
> ➢ Administrators do regular counseling of deserving students.

6.13 Development programmes for support staff

> ➢ Computer literacy programme
> ➢ Opportunities to upgrade the qualification

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

> ➢ Tree plantation
> ➢ NSS unit of our college implemented some activities in the college and adapted village
> ➢ Green audit of college is conducted
> ➢ E-waste of college is regularly disposed off
> ➢ No vehicle day- First Saturday of every month
> ➢ Creation of cleaning awareness among the students.

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. Use ICT Lab. for teaching provides positive impact on learning.
2. Language laboratory act as tool to improve the English speaking of students.
3. 'BalbhimPurskar' increases the competitive attitude among the students. The students are actively participating in every competition organized within institute.
4. The analysis data required for research in science stream is provided by 'Central Facility Center'. It is helpful to grow research culture in college.
5. College library gives 'Best Reader award' to the student who remains present in reading hall regularly. This activity develops reading habits among the students.
6. College started 'E-Library' where E-book of all subjects are collected from different resources and we provide the books in the form of CDs & pen drives to the students for their further reading.
7. College provides helpline number & SMS facility to find out availability of book in central library, it is helpful to save the time of students.
8. 'Farmer guidance Cell' provides knowledge to the farmers about cultivation, fertilizers & insecticides. It is helpful for the farmers of remote area to increase the crop yield..
9. 'College has developed 'Eco-Club' which is responsible for the environmental friendly practices in the campus. Eco-Club' organizes different competitions on environmental issues. This increases the environmental consciousness among the students.
10. Training and Placement Cell and Rotary club of Beed city jointly organized job fare programme for students. It increases placement of students in different sectors.
11. NSS & Eco. Club has organized tree plantation camp in the campus.
12. College has organized 'Students Annual Gathering' through which various activities are conducted for students and they have active participation in all activities.

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

1.   The academic calendar for the year 2017-2018 was prepared before the commencement of the term and was effectively implemented.

2. Common Facility Center for research was strengthened by purchasing some sophisticated instruments.

3. Organized State level science exhibition.

4. Various student welfare programmes were organized.

5. Campus interview was organized for students.

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

1. Organization of state level science exhibition

2. Organization of science quiz competition

Provide the details in annexure (See Annexure III)

7.4 Contribution to environmental awareness / protection

1. Energy protection: IQAC has taken adequate actions to install CFL bulbs to minimize the consumption of power.

2. Rain water harvesting: Rain water harvesting for bore well in campus

3. Tree plantation was done by NSS unit.

 4. Project on Green reactions for the students to control pollution

7.5 Whether environmental audit was conducted?   Yes ✓ No

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

SWOC Analysis
Strengths:
1. Energetic leadership and visionary management.
2. Devoted and enthusiastic faculty
3. Excellent result of SET/NET examination in M. Sc. chemistry
4. Excellent infrastructural facilities
5. Most of the faculties are highly qualified.
Weakness:
1. More number of non-permanent teaching staff
2. Inadequate funds for research from UGC.
3. Insufficient space for further expansion on the campus
Opportunity:
1. To create funds for students research project.
2. Introduction of carrier oriented courses.
Challenges:
1. To arise funds for self finishing courses
1. Starting of women empowerment activities.
2. Starting more collaborative research work.

8.**Plans of institution for next year**

➢ To introduce some new courses
➢ To organize science quiz competition at state level.
➢ To celebrate Teacher day by organizing students seminars.
➢ To strengthen competitive exam centre of the college.

Dr. Santosh Undare   Dr. Vasant Sanap

IQAC Co-ordinator   *Chairperson IQAC*

Academic Calendar 2017-18

First term	15-06-17 to 14-10-17
Winter vacation	16-10-17 to 05-11-17
Second term	06-11-17 to 02-05-18
Summer vacation	02-05-18 to 14-06-18

Activity	Tentative Schedule
First term meeting	15.06.2017
Commencement of classes of first term	21-06-17
Principals address with first year students	Last week of July 2017
Inauguration of Various forum	First week of August
Programme on Carrier guidance	Second week of August 2017
Meeting of Science forum	Second week of August 2017
Organization of State Level Science Exhibition	01-09-2017
Organization of Women Empowerment programme	Last week of Sep. 2017
NSS cleanliness drive	First week of Oct. 2017
Internal examination	Second week of Oct. 2017
Term end meeting	14.10.2017
Seven days NSS camp	Last week of Dec. 2017
Study tour	Last week of Jan. 2018
Science quiz completion	Jan.2018
campus Interview	Jan. 2018
Annual Gathering	First week of Feb. 2018
Collection of feedback and feedback analysis	Second week of Feb. 2018.
Celebration of science day	28.02.2018
Principals review on teaching learning and other activities	Last week of Feb. 2018
Internal examination	Last week of Feb. 2018
Commencement of Second term examination	First week of March 2018
Last working day meeting	02.05.2018

Annexure II

Feedback Analysis

Academic year 2017-18

Feedback Analysis Method: Sampling Method

Types of Feedback

        1.Students Feedback on Curriculum

        2.Students Feedback on Teachers

        3.Feedback from Parents

        4.Feedback from Alumni

1. Feedback from Parents

Sr. No.	Particulars	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Total
1	Getting admission in the college for my ward is a matter of pride for me	108	39	06	01	00	154
2	The admission process in the college is fair and actual	124	26	03	01	00	154
3	The atmosphere in the college is conductive for learning	136	18	00	00	00	154
4	There is a positive change in the behavior of my ward after joining the college	140	10	04	00	00	154
5	I have great respect to the college	149	05	00	00	00	154
6	Balbhim college is one of the best college	146	05	03	00	00	154
7	The curriculum of the course is well	93	28	20	03	00	154

	designing and promotes learning experiences of the students						
8	Employability is given focus in the curriculum designing	82	20	40	12	00	154
9	College canteen, drinking water, sanitary, parking & sports facility are good	108	42	04	00	00	154
10	Hostel facility are good and available when needed	85	45	20	04	00	154
11	The changes introduced in the college in presence years are progressive	122	27	03	02	00	154

Percentagewise analysis

➢ From 154 parents more than 70.12% parents are agreed that admission process is easier for them.

➢ 80.51% parents are happy and satisfied for the admission process.

➢ All above 88.31% parents are says that the college atmosphere is favorable for learning.

➢ Most of the parents more than 90.90% are satisfied for their child on their behavioral change due to college.

➢ Above 96.75% parents respected to the college.

➢ This college the best college says above 94.80% parents.

➢ 60.38% parents are happy on the curriculum of the course.

➢ 53.24% parents say that curriculum designing is useful for the future of the students.

➢ More than 70.12% parents are happy for the facilities given by college.

➢ 55.19% parents say that hostel facilities are must for the students.

➢ Finally 79.22% parents are told that all over creativities of the college are very much progressive.

2. Student feedback on curriculum

Q1 The Syllabus was					
Challenging	Adequate	inadequate	dull	irrelevant	Total

325	44	01	00	00	370

Q2 Your backgrounds for benefited from the course was

Highly relevant	relevant	Partly relevant	Mostly irrelevant	Completely irrelevant	Total
310	35	25	00	00	370

Q3 How much of the syllabus was taught in class?

90-100 %	75-90 %	50-75 %	40-50 %	Less than 40 %	Total
301	69	00	00	00	370

Q 4 what your opinion about the library holding for the course?

Excellent	Adequate	inadequate	poor	Very poor	Total
270	94	06	00	00	370

Q 5 Where you able to get the prescribed reading?

Excellent	Adequate	inadequate	poor	Very poor	Total
322	42	06	00	00	370

Q 6 The internal evolution system as it exists is

Excellent	Adequate	inadequate	poor	Very poor	Total
317	47	04	02	00	370

Q. 7. Overall Rating of the Programme

Sr. No.	Particulars	Very Good	Good	Average	Poor	Very Poor	Total
1	Academic content	298	41	31	00	00	370
2	Fairness of evaluation	307	45	18	00	00	370
3	Interaction with Faculty	309	44	17	00	00	370
4	Interaction with administration	298	41	31	00	00	370
5	Library facilities	317	40	13	00	00	370
6	Computer facilities	282	40	44	00	00	370

7	Hostel facilities	298	41	31	00	00	370
8	Recreation facilities	286	40	44	00	00	370
9	Extra-curricular activities	319	38	13	00	00	370
10	Sports facilities	317	40	13	00	00	370

Percentagewise analysis of student feedback on curriculum

➤ From all above the 87.78% students are say the syllabus was very much challenging.

➤ More than 83.78% students are said that the course is highly relevant

➤ 81.35% students are satisfied on the teaching in the class.

➤ 72.97% students are said that the library of the college is very excellent.

➤ From all above the 87.02% students are told that prescribed reading are much better.

➤ At last but not list 85.67% students say that in our college there is an excellent internal evolution system.

3.Feedback from Alumni

Sr. No.	Particulars	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Total
1	I feel proud to be the student of the college	91	18	01	00	00	110
2	The learning I had in the college is useful in my carrier	99	09	02	00	00	110
3	The developments in the college in recent years are appreciative.	101	07	02	00	00	110
4	The new courses introduced meet cotemporary requirements.	99	08	02	01	00	110
5	Balbhim is involving alumni in its activities	102	06	01	01	00	110
6	The alumni have roll to play in academically strengthening the college further.	100	08	02	00	00	110

7	The alumni have roll to play in financially strengthening the college.	97	10	03	00	00	110
8	Formation of department wise alumni association is a step in the right direction.	102	07	01	00	00	110
9	The department administration should take initiative efficiently enroll strengthen the alumni association	101	07	02	00	00	110

Percentage wise analysis

- ➢ 82.72% alumni are feeling proud to be the student of college.
- ➢ 90% alumni said that this college is very useful.
- ➢ Overall 91.81% alumni appreciate on the development of college in recent year.
- ➢ 90% alumni ay that new courses are all very helpful for contemporary requirements.
- ➢ 92.72% alumni say thanks for involving them in different activities of the college.
- ➢ Mostly 90.90% alumni accepted that the college given them opportunity for playing role in academically & financially strengthening the college future.
- ➢ 88.18% alumni say that the department wise alumni association is a great programme of college.
- ➢ All 92.72% alumni are agreed that all the department administration are helpful for them.

4. Student Feedback on Teacher

Sr. No.	Parameters	A Very good	B Good	C Satisfactory	D Unsatisfactory	Total
1	Knowledge base on the teacher (as perceived by you.)	790	45	05	00	840
2	Communication skills (in terms of articulation and comprehensibility)	772	42	26	00	840
3	Sincerity/Commitment of the teacher	810	20	10	00	840
4	Interest generated by the teacher.	813	18	09	00	840

5	Ability to integrate courses material with environment /other issues, to provide a broader perspective.	762	58	29	00	840
6	Ability to integrate content with other course.	724	99	17	00	840
7	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study discussion outside class)	799	39	02	00	840
8	Ability to design quizzes/tests/assignments/examination and projects to evaluate students understanding of the course.	826	09	05	00	840
9	Provision of sufficient time for feedback.	754	76	10	00	840
10	Overall rating.	810	17	13	00	840

Percentage wise analysis of student feedback on teacher

- ➤ 94.04% students are satisfied on knowledge of teacher in their subjects.
- ➤ 91.90% student are says that the communication of the teacher is very nice.
- ➤ More than 96.42% students are pleasant on sincerity of the teacher.
- ➤ 96.78% students are saying that they are taken interest in the learning by the teacher.
- ➤ The respected teacher makes environment favorable for learning says the 90.71% student.
- ➤ The content which taught the teacher are much useful with the course said by the 86.19% students.
- ➤ 95.11% students are agreed that the teacher not only taught the syllabus also inspire them for further study.
- ➤ From all students 98.33% are happy on the test/tutorials an exams given by the teacher.
- ➤ After completing syllabus the teacher give sufficient time for the feedback says 89.76% students.
- ➤ 96.42% students are satisfied on overall performance of the teacher.

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Annexure III

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Best Practice I

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1. Title of the Practice: State Level Science Exhibition

2. Objective:

> ➢ To provide a platform to the talented and creative students to present their own idea.
> ➢ To explore and encourage scientific and technological talent and creative thinking among students and inclusive in them a sense of pride in their talent.
> ➢ To develop understanding about the role of science and technology to meet the need of society.
> ➢ To encourage them as an architect of the nation and visualize future of the nation.

3. The context

Exhibitions are the very efficient tool of the learning process. There are number of benefits to organize science exhibition for the students and society. Exhibition gives exposure to the students, the needs of the society, new discoveries, inventions, working in the group. Science exhibition develops the technical approach towards any problem. It also develops the positive attitude, research culture, presentation skills, thinking power, confidence among the younger generation. Students present their idea with the help of models and posters. School students , teachers, peoples visit to this event and expands the ideas of students to the society in the form of news.

4. The Practice

To mark the birth anniversary of Late Vinayakraojipatil, Founder member of M. S. P. Mandal's Aurangabad and to boost and enhance the intelligence of students,our college organizes state level science exhibition on 1st September every year for the students of various colleges of Maharashtra. College communicates with all the other colleges of Maharashtra by sending letter, pamphlet, entry form , acceptance letter etc. We appoint the examiners from the different colleges of Maharashtra for the evaluation of various models and posters. We provide the accommodation facility one day before the exhibition. College gives eight prizes to the winner students as first, second, third and consolation prize for poster and model event and certificates to all participated students in the prize distribution ceremony which organizes on the same day.

4. Evidence of Success:

The response of the students to the said event is remarkable. Involvement of students goes on increasing every year. Many students who take part in science exhibition participates in the various research competition fairs such as Avishkar, paper presentation activity etc. Students also know the current thrust area of research.

5. Problems encountered and resources required:

Problems being come across in undertaking the science exhibition

i. Financial support

ii. Unable to provide T.A to the students of other colleges.

iii. Incapable to provide sufficient furniture.

Best Practice II

1. Title of the Practice: Science Quiz Competition

2. Objective:

- ➢ To know the feedback about the position of students at the state level in basic sciences.
- ➢ To encourage the students to look beyond their textual knowledge.
- ➢ To create a relationship between theory and application of the learnt concepts.
- ➢ To slump the fear about the various competitive examination in the field of basic sciences.
- ➢ To expand the horizon of the undergraduate education in application of basic science.

3. The context:

Since from last eight years college organizes the science quiz competition which is to be known as Science Talent Search Examination (STSE) go undergraduate students of various colleges of science stream. This STSE is very helpful for the students to know the nature of science questions which are frequently asked in various competitive examinations. It also helps the students to take interest in basic sciences as well as to improve the knowledge and courage of students for facing various examinations such as NET, SLET, GATE, JAM etc.

4. The Practice:

Every the college organizes STSE to celebrate the science day. The examination is to be organizes in the month of January. The detail information of examination which includes date of examination, time, prizes is sent to all colleges in the month of October or November. The college appoints two faculty member of our college as a co-coordinator and convener for the smooth conduct of examination. The Co-ordinator of STSE appoints faculty member of respective college as a local co-ordinator to communicate the students about registration. At the time of examination one of the faculty member work as an examiner to conduct the examination at respective center The result of STSE is declared in the second week of February and prize distribution ceremony is organized on 28th February every year.

4. Evidence of Success:

Involvement of students is notable. Many students who take part in STSE cleared SLET/NET/GATE examination. Students participated in this examination got success in PG entrance examination. This exam also creates interest among the students about the basic science.

5. Problems encountered and resources required:

Following are the some problems encountered in undertaking the quiz competition.

- ➢ Financial support to increase the amount of prizes
- ➢ Unable to paid sufficient T.A and D.A to examiners.