ANNUAL QUALITY ASSURANCE REPORT
2015-16

Submitted to

National Assessment & Accreditation Council (NAAC) Bangalore

Submitted by

Marathwada Sarvodya Shikshan Prasarak Mandal Partur's,
SWAMI VIVEKANAND SENIOR COLLEGE,
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Affiliated to

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)

Annual Quality Assurance Report (AQAR)

Part-A

I. Details of the Institution:

1.1 Name of the Institution:	**Swami Vivekanand Senior College, Mantha**
1.2 Address Line 1	Near, Govind Ganga, Servo Petrol Pump
Address Line 2	Jintur- Jalna Highway
City/ Town	Mantha
State	Maharashtra
Pin Code	431504
Institution E-mail Address	swamicollege@gmail.com
Contact Nos.	09423459192
Name of the Head of the Institution	**Dr. Bharat Dattarao Khandare**
Tel. No. with STD Code	(02484) 270338
Mobile	09423459192
Name of the IQAC Coordinator	**Dr. Tushar Bhimrao Dhondge**
Mobile	09960582098, 8766535556
IQAC E-mail Address	tdhondge143@gmail.com/**swamicollege@gmail.**
1.3 NAAC Track ID	MHCOGN11446
1.4 NAAC Executive Committee No. & Date	NAAC/WR/GH/2015 27th March 2015
1.5 Website Address	**www.svcmantha.in**
Web link of the AQAR	**www.svcmantha.in**

1.6 Accreditation Details:

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	C++	---	2004	05 Years
2	**2nd Cycle**	**B**	**2.20**	**July 2015**	**05 Years**

1.7 Date of Establishment of IQAC | 01/06/2010

1.8 AQAR for the year | 2015-16

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

i. AQAR 2014-15 (27/07/2015)

1.10 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 UGC 2(f) [√] UGC 12B [√] [√]

Grant-in-aid + Self Financing [√] Totally Self Financing [ ]

1.11 Type of Faculty/ Programme

Arts [√] Science [√] Commerce [√] LaPEI [ ] (PhysEdu) [ ]

TEI (Edu) [ ] Engineering [ ] Health Science [ ] Management [ ]

B.C.A. [√] Others

1.12 Name of the Affiliating University

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

1.13 Special status conferred by Central/State Govt.-UGC/CSIR/DST/DBT/ICMR etc.

Autonomy by State/Central Govt/University	No		
University with Potential for Excellence	No	UGC-CPE	No
DST Star Scheme	No	UGC-CE	No
UGC-Special Assistant Programme	No	DST-FIST	No
UGC-Innovative PG Programmes	Yes	Any other	No
UGC-COP Programmes	Yes		

2. IQAC Composition and Activities

2.1 No. of Teachers	07
2.2 No. of Administrative/Technical Staff	01
2.3 No. of Students	01
2.4 No. of Management Representative	02
2.5 No. of Alumni	01
2.6 No. of any other stakeholders 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	15
2.10 No. of IQAC Meetings held	04

2.11 No. of meetings with various stakeholders No. 05

Faculty 02 Non-Teaching Staff 02 Students 01 Alumni [ ] Others [ ]

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

If yes mention the amount ------

2.13 Seminar and Conferences (only quality related)

(i) No. of seminars/conferences/workshops/symposia organized by the IQAC

Total No.	00	*International*	--	*National*	00
		State	--	*Institution Level*	00

(ii) Themes	--

2.14 Significant Activities and Contributions made by IQAC

- IQAC has played very significant role in nurturing the quality work culture at institutional level for students, faculty members.
- It has promoted all the departments to provide special learning assistance to identified slow learners, advance learners so that they could cope up with others.
- IQAC has promoted every department to conduct various curricular activities like academic expert guidance, field work/project, social survey, species collection, study tour etc and extra-curricular activities like poster presentations, power point presentation, internet awareness, seminar, and group discussion etc for the students.
- IQAC has advised and suggested every department to boost morale and confidence level and to inspire students for learning program organization, anchoring/elocution skill etc
- IQAC has promoted various committees like Science and technology enterprises program, Anti-ragging, Women cell, Placement cell, Career counseling and guidance cell, Competitive examination guidance cell to conduct various awareness activities for both male and female students.
- IQAC conducted one day workshop for teaching and non teaching staff entitled **"Role of Academic and Administrative Audit in Quality Assessment"**
- Feedback collected, analyzed and corrective suggestions are suggested to concern teacher.
- Appraisal of the teaching and non teaching staff collected, verified and measures were suggested to concern staff member.
- Efforts were taken to promote research activities, project submission to various funding agencies etc.
- IQAC has insisted on increasing formal and informal number of MoU, collaborations with other institute and on executing the already signed MoU, Collaborations etc.

2.15 Plan of Action by IQAC/outcome

Plan of Action	**Achievements**

To organize gender sensitization and gender equity program for male and female students	Women empowerment cell has organized gender sensitization programs like One day workshop on women empowerment, Women legal rights, Discussion on success stories of women, Women's day celebrations
To undertake research projects	Staff members have submitted the research projects to various funding agencies
To inspire students for participation in research activities like "Avishkar"	Students were motivated to contribute their research project and participate in the research festival Avishkar, At district level 06 projects were presented by group of 6 students in different with model &presentation
To add reference books, text books and journals to the library	College library has enriched with sufficient number of Reference Book, Journal and Text Book purchased as per requirements
To collect feedback on syllabus and teacher from students, parents and employee	Feedback on syllabus and teachers collected, analyzed and corrective measures were suggested to the concern teacher and authority too
To conduct internal academic and administrative audit of the institution	Internal academic and administrative audit conducted to verify documentations of concern departments, findings of the AAA were conveyed to the concern department.
To organize various extra-curricular activities under NSS, STEP committee, CEG and CC Cell, Cultural committee etc.	Volunteers of NSS participated in almost every academic and social activity including Swatch Bharat Abhiyan, Tree plantation, Beti Bachao Beti Padhao program etc. CEG and CC cell organized special lecture series for competitive examination preparing aspirants and placement guidance event regularly. Regular cultural programs, gathering etc and Birth, death anniversary of every national hero is celebrated through cultural committee

2.16 Whether the AQAR was placed in statutory body? Yes [√] No [ ]

Management [ ] *Syndicate* [√] *any other body* [ ]

Provide the details of action taken

The AQAR 2015-16 was placed by the IQAC coordinator in College Development Committee (CDC) meeting and unanimously approved by the chairman and members of the college development committee.

Part-B

Criterion- I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of Programmes added during the year	Number of self-financing programmes	Number of value added/ career oriented programmes
PhD	00	00	00	00
PG	01	00	00	00
UG	03	00	00	00
PG Diploma	00	00	00	00
Advance Diploma	00	00	00	00
Diploma	00	00	00	00
Certificate	00	00	00	00
Others	00	00	00	00
Total	04	01	00	00

Interdisciplinary	00	00	00	00
Innovative	00	00	00	00

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

College being affiliated to Dr. B.A.M. University, Aurangabad (MS) hence it is mandatory to follow the syllabus framed by the university from time to time, however University itself has given freedom and option to the students of under graduate (UG) program, Third year students of every faculty to choose an elective paper for learning and evaluation.

Syllabus of the Innovative course (PG) set by academic committee of the institution and is approved by the parent university.

Different student oriented activity are executed by department faculty members and is duly approved by the parent university and is communicated with principal and considering the social, regional requirement.

(ii) Pattern of Programmes:

Pattern	**Number of Programmes**
Semester	06
Trimester	Nil
Annual	00

1.3 Feedback from stakeholders Students √ Alumni --

Parents √ Employees √

Mode of Feedback: Online -- Manual √ Co-operating Schools (for PEI) --

*(*Please see an analysis of the feedback in the Annexure I)*

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

Continuous assessment is introduced at FY of all faculty UG programs BA, B.Com, BSc degree of Dr. BAM. University, Aurangabad.

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

Nil

Criterion-II

2 Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
31	23	07	01 (Principal)	-

20

2.2 No.of permanent faculty with Ph.D.

2.3No. 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
28	**09**	**02**	**0**	**1**	**0**	**0**	**0**	**31**	**09**

2.4 No. of Guest and Visiting faculty and Temporary faculty

06* | 01# | --

(- Clock Hour Basis, #- Visiting Faculty, **- Temporary Faculty)*

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	07	13	02
Presented papers	11	08	04
Resource Persons	01	02	01

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

Arts, Commerce and Science faculty members are using traditional chalk and talk method along with other different techniques for teaching and learning practice to students of UG and PG programs such as

1. PowerPoint Presentations, Audio and Video clips.
2. Model Demonstration.
3. Students' Seminar, Group discussion, Wall-poster Presentations.
4. Uses interactive board for teaching and demonstration.
5. Reading Club Activities
6. Subject Forum Activities
7. Reference Books and Online Study Material

Even more practical methods are also used by some of the departments like

Department of Microbiology regularly uses the technique of theoretical and experimental correlative teaching method along with ICT based video lectures on advance Microbiology.

Department of Zoology regularly uses Google class room, social media platform like Whatsapp for communicating and interaction to students.

Botany department being one of the ecologically important factor, it always organizes onsite sessions for plant species identification and classifications through filed tours to Jungles etc.

Faculties of Arts and Humanities like Sociology, Economics and Political Science studies social aspects through conduction of different kind of survey and its analysis using ICT techniques for report writing.

Department of Commerce is more practical oriented hence regular field trips, visits to financial institutions like Banks, Insurance companies are arranged.

2.7 Total No. of actual teaching days during this academic year	210

2.8 Examination/Evaluation Reforms initiated by the Institution (For example; open Book Examination, Double Valuation, Photocopy,)

- Examinations are conducted as per the schedule set by Dr. B.A.M. University Aurangabad.
- However continuous assessment (CA) of the students of every faculty is done by respective course teachers from time to time for overall improvement in performance of the students

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

Arts	**Commerce**	**Science**
01	02	--

Teacher Name	***Committee***	***Position***	***From***
Dr. P. K. Gate Department of Commerce	Board of Studies-Business Studies	Member	2015-16
Dr. R. N. Alte Department of sociology	Board of Sociology and Humanity	Member	2015-16
Dr. S. S. Mule, Department of Commerce	Board of Studies-Business Studies	Member	2015-16

2.10 Average percentage of attendance of students	84 %

2.11 Course/Programme wise distribution of pass percentage

Title of Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	Pass %	Total
B.A.	743	04.33	41.00	86.00	00.00	66.62%
B.Com.	215	02.00	07.60	16.00	00.00	43.78%
B.Sc.	444	04.00	21.33	58.33	00.00	73.33%

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

Department quality objectives: Every department sets its objectives towards quality culture working in curricular, co-curricular activities, planning implementation and results during every academic year.

Teaching Plan: every faculty member chalk out teaching plan of teaching paper including practical, this planning is approved and monitored by Department and Institution head on regular basis.

Teaching process monitoring: IQAC in consultation with department head usually monitors the teaching process through review meetings and verbal communications.

Academic Audit: IQAC has trained some of the teachers from the college for conducting academic audit, these trained teachers visit every department as per the pre-notified schedule and verify the teaching process adopted and followed during the academic year. Suggestions and recommendations are forwarded to concern teachers for improvements and regular follow up is taken on it, records of such activities are maintained at the IQAC.

Feedback: Students feedback on teachers is one of the very important mean for assessment of teaching learning process; hence IQAC has designed the questionnaire in such a way that the constructive feedback on teaching method and teacher can be collected. This feedback is collected and analyzed outcome whether positive or negative is conveyed to concern teacher through department head, if any improvement remark exist teacher is suppose to submit the action plan for improvement and department head is given task to monitor the same and corrected report of it is reverted to IQAC.

2.13 Initiatives undertaken towards faculty development

Faculty/ Staff Development Programmes	No. of faculty benefited
Refresher courses	02
UGC-Faculty Improvement Programme	--
HRD programmes	--
Orientation programme	04
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer/Winter schools, Workshops, etc.	--
Others (Short term course)	05

2.14 Details of Administrative staff and Technical staff

Category	Number of permanent Employees	Number of vacant positions	Number of permanent position filled during the Year	Number of positions filled temporarily
Administrative staff	19	00	00	00
Technical staff	16	00	00	00

Criterion- III

3. Research, Consultancy and Extension

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

- An initiative of IQAC, students are inspired to participate in District level *"Avishkar"* Competition.
- IQAC coordinated with Research committee to promote research project submission to scheme of UGC, Dr. B.A.M. University and Science and Engineering Research Board (SERB) of DST.
- IQAC boosted the staff members for registration to Ph.D. and for post Ph.D. academic progress too.
- Faculty members were encouraged to publish research papers/articles in National International level peer-reviewed journals as well to publish Books with ISBN.
- Cell promoted the faculty members to attend and present articles at National and International conferences.

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	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

3.4 Details on research publications

	International	National	Other
Peer Review Journals	12	--	--
Non-Peer Review Journals	--	--	--
e-Journals	05	--	--
Conferences proceeding	04	01	--

3.5 Details on Impact factor of publications:

Range	--	Average	--	h-index	12	Nos. in SCOPUS	

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

Nature of the Project	Duration Year	Funding Agency	Total grant sanctioned	Received
Major Projects	--	--	--	--
Minor projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/College	--	--	--	--
Students research projects(other than compulsory by the University)	--	--	--	--
Any other Unnat Bharat Abhiyan	--	--	--	--
Total	--	--	--	--

3.7 No. of books published

i) With ISBN No. 05 Chapters in Edited books 02

ii) Without ISBN No. --

3.8 No. of University Departments receiving funds from

UGC-SAP	--	CAS	--	DST-FIST	--
DPE	--			DBT Scheme/Funds	--

3.9 For Colleges

Autonomy	--	CPE	--	DBT Star Scheme	--
INSPIRE	--	CE	--	Any other (Specify)	--

3.10 Revenue generated through consultancy Nil

3.11 No. of Conferences/Workshop organized by the institution

Level	International	National	State	University	College
Number	--	--	--	--	--
Sponsoring agencies	--	--	--	--	--

3.12 No. of faculty served as expert, chairpersons or resource persons 02

3.13No. of collaborations International -- National Any other 02

3.14 No. of linkages created during this year --

3.15 Total budget for research for current year in lakhs:

From Funding Agency	--
From Management of University/College	Nil
Total	--

3.16 No. of patents received this year

Type of patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialized	Applied	Nil
	Granted	Nil

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

Total	International	National	State	University	District	College
04	--	04	--	--	--	--

3.18 No. of faculty from the institution who are Ph. D. Guides 07

and students registered under them 17

3.19 No. of Ph. D. awarded by faculty from the institution --

3.20 No. of research scholars receiving the fellowships (Newly enrolled + existing ones)

JRF -- SRF -- Project Fellows -- Any other --

3.21 No. of students participated in NSS events:

University Level 05 State Level --

National Level -- International Level --

3.22 No. of students participated in NCC events:

University Level -- State Level --

National Level	--	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	--
National Level	--	International Level	--

3.25 No. of Extension activities organized:

University Forum	--	College Forum	05		
NCC	--	NSS	08	Any other	02

3.26 Major activities during the year in the sphere of extension activities and institutional social responsibility

Sr No	Event	Program details
1.	International Yoga Day	Celebrated International Yoga Day on 21 June 2015, all teaching, non-teaching and students were participated to celebrate.
2.	World Environment Day	Celebrated World Environment Day on 05th June 2015
3.	Tree Plantation	During July 2015, tree plantation drive was organized by institution under the lead role by Department of Botany and NSS unit, total 30 plant species were planted in and around the campus of institution.
4.	Damini Squad Visit	Damini Squad visited to the college in order to encourage and empowering their longing with respect to education and their safety.
5.	World Population day	Celebrated and program organized during July 2015 to educate students about the diverse effect of increasing population and various aspect.
6.	Youth day	International youth day was celebrated during Aug 2015.

7.	Humanitarian Day *Sadbhavna Din*	Sadbhavna din was celebrated on the eve of birth anniversary of Late Rajiv Gandhiji during Aug 2015
8.		
9.	Teacher day	NSS Unit organized teacher day on Sep 2015 on the eve of birth anniversary of Late Dr S. Radhakrishnanji
10.	Students parent teacher meet	Shri Dhananjay Aakat, Director, Reliable Academy, Aurangabad was the guest of honor for students parent teacher meet during Sept 2015. This event was organized with the intension to provide platform for interaction of teacher and parents about progress of the students and future prospects after completion of education, on an average 250 students including 150 Male and 100 Female were benefited out of the program.
11.	NSS Day	NSS day was celebrated during Sept 2015, NSS coordinators, students were felicitated on the occasion.
12.	*Hindi Divas*	Department of Hindi of our college celebrated *Hindi Divas* on 14 Sept 2015
13.	*Mahatma Gandhiji Jayanti*	Birth anniversary of Mahatma Gandhiji was celebrated during Oct 2015
14.	Reading Inspiration Day *(Wachan Prerana Din)*	Institution through NSS unit has observed reading inspiration day *(Wachan Prerana Din)* during Oct 2015 on the eve of birth anniversary of Dr APJ Abdul Kalam.
15.	Constitution day	Program was organized on Nov 2015 for the celebration of constitution day.
16.	Guest Lecture	Dr. V.B. Jagrut delivered guest lecture on the Steriochemistry to B.Sc. student.
17.	AIDS rally	NSS unit of the institution has organized AIDS awareness rally during Dec 2015 with an involvement of nearly 275 students including 125 NSS and other 300 male and female students and teachers.
18.	Netaji Subhash Chandra Bose Jayanti	Birth anniversary of Netaji Subhash Chandraji Bose was celebrated during Jan 2018.

19.	International Hindi Din	Celebrated International Hindi Din on 10th January 2016 to make awareness among the student about our national language Hindi.
20.	Jijau Jayanti	Celebrated Jijau Jayanti on 12th January 2016.
21.	Chatrapati Shivaji MaharajJayanti	Program was organized to celebrate the birth anniversary of Chatrapati Shiaji Maharaj during Feb 2016
22.	National Voter Day	On 25th January 2016 College has organized the National Voter Day in the presence of Tahasildar Mr. L.D. Sonawane and Nayab Tahasilda Mr. V.D. Patole to make awareness among the students.
23.	Soil testing camp	NSS unit of institute was organized a camp at Pimperkheda village for soil testing of farmer's field. Camp was organized with joint venture of IFFCO, Jalna.
24.	Atrophy pit	At Pimperkheda village atrophy pits were made by NSS volunteers around school and at villager's home.

Criteria-IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	2.5 Acres	0.5	---	3 Acres
Class rooms	11	---	---	11
Laboratories	06	--	--	07
ICT Room & auditorium	01	--	---	01
No. of important equipments purchased (≥1.0 Lakh) during the current year	02	04	--	06
Value of the equipment purchased during the year (Rs. In Lakh)	2,00,000/-	3,39,460/-	--	5,39,460/-
Others	---	---	---	---

4.2 Computerization of administration and library

- The college administrative office is fully computerized and LAN connected with updated version of PC's for administrative, financial and other day to day working.
- College management system (CMS) is used for administrative office working.
- Institute library database include Inflibnet, N-List, E-Book, Remote Access.
- Students are also provided computer assistance/facility for accessing e-sources at the library.

4.3 Library services

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	826	1,71,660	170	32,708/-	996	2,04,368/-
Reference Books	224	54,984/-	25	5445/-	249	60,429/-
e-Books	--	--	--	--	--	--
Journals	33	18,615/-	--	--	33	18,615
e-Journals	--	6000/-	--	--	--	6000/-
Digital Database	---	97,000/-	---	---	---	97,000/-
CD & Video	20	6,125/-	---	---	20	6,125/-
Others (Maps)	---	---	---	---	---	---

4.4 Technology Up-gradation

	Total Computers	Computer Labs	Internet	Browsing Centre	Computer Centre	Office	Departments	ICT facility
Existing	31	01	02	00	00	07	15	05
Added	0	00	05	00	00	01	00	00
Total	31	01	07	00	00	06	15	05

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

- Institution has procured and purchased Identity card software and printer.
- Software for short messenger services (SMS) renewed from time to time for passing academic information to students and parents.
- Computers are updated for advance version of software and hardware from time to time.
- Antiviruses are installed on every computer of the institution.

4.6 Amount spent on maintenance:

i) ICT	17,875/-
ii) Campus Infrastructure & facilities	3,79,475/-
iii) Equipments	1,58,249/-
iv) Others (Furniture)	1,72,574/-
Total:	7,28,173/-

Criterion –V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about student support services.

- IQAC of the college monitors programs and activities of all the departments and committees. These committees and departments plan, organize and execute different programs and activities for students.
- Each department has departmental notice board to inform students about programs and activities.
- Each committee and department display information of upcoming program well in advance. During the admission process college provide prospectus in which support system like scholarship, campus facilities, rules and regulation are well explained.
- Updated information regarding college activities and administrative information displayed on college website.
- College has the facility of Digital Notice Board and short messenger system (SMS) for communications, some departments are using social sites like Whatsapp for passing information to students.
- IQAC regularly reviews status of facilities like Sports, Library, Reprography, Drinking water, Sanitation, First aid, Common room, Library facility etc available for students.
- Organization of parent teacher meet, mentor mentee scheme used for providing details regarding students support service.
- IQAC regularly assist the CEG and CC cell for providing competitive examinations support to students.
- IQAC frequently communicates to students oriented and centric committees like grievance, feedback for reviewing the support services.

5.2 Efforts made by the institution for tracking the progression.

- The college has developed mechanism on for tracking progression of the students through result analysis.
- It is tracked through data analysis on different stages, feedbacks collection and analysis from students, alumni and stakeholders.
- Every department on the basis of previous year data finds out Students Progressing from UG students fetching employment after completion of UG.
- The information obtained so, is communicated to IQAC through placement and alumni cell.

5.3 (a) Total no. of students

UG	PG	Ph.D.	Others
1470	65	09	-

(b) No. of Students outside the state ---

(c) No. of International Students ---

Men	No	%	Women	No	%
	928	63.1		542	36.8

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
544	163	34	525	00	1266	643	134	50	643	00	1470

Demand Ratio = 1:1 Drop Out Ratio = %39.81

5.4 Details of student support mechanism for coaching for competitive examination (if any).

- College has established Competition Examination Guidance and Career Counseling Cell (CEG and CC) which regularly organized a series of coaching lectures of expert faculty members.
- Even soft skill development programme (English Speaking) was conducted for the students of all faculties.
- Special guidance and lecture series were arranged for the students who were appearing for competition like Avishkar, NET, SET etc.

No. of Students beneficiaries 56

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc. State PSC 01 UPSC Others 08

5.6 Details of student counseling and career guidance

- Career counseling to the students are done on regular basis through the CEG and CC Cell. Students are made aware about job profile requirements, personality development, communication techniques etc. through interaction sessions.
- Counseling through Placement Cell: The College has well established independent Placement Cell to cater needs of regional industries.
- The role of the teachers is to look after the general development of the students. To test the academic development of the students, the teachers conduct regular test and tutorials.

- Remedial Teaching for Students counseling: Remedial Teaching is conducted for slow learners and socially and financially backward students. Contact sessions of various subjects are arranged for these students and feedback is taken to assess progress of the students.

No. of student benefited | 51

5.7 Details of campus placement

On Campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of student Placed	Number of student Placed
00	00	00	00

5.8 Details of Gender Sensitization programmes

- The College organizes different programs for awareness regarding gender empowerment and gender equality.
- An event for awareness of women legal right was arranged for male and female students through women cell. Women cell co-ordinator invited Damini Squad of Jalna District to guide students.
- An activity entitled Success stories of women was organized to elaborated and strengthen the confidence of women
- Gender sensitization programs like world woman's day, Savitribai Phule Birth Anniversary was celebrated.

5.9 Student activities

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

State/University level 15 National level -- International level --

5.9.2 No. of Students participated in cultural events

State/University level 05 National level -- International level --

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

Sports: State/University level -- National level International level --

Cultural: State/University level -- National level -- International level --

5.10 Scholarships and financial Support

	No. of students	Amount
Financial support from institution	Nil	Nil
Financial support from government	452	GoI/EBC
Financial support from other sources	Nil	Nil
Number of students who received International/National recognitions	Nil	Nil

5.11 Student organized/initiatives

Fairs: State/University level ---- National level -- International level --

Exhibition: State/University level -- National level -- International level --

5.12 No. of social initiatives undertaken by the students --

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

Criterion-VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

:Vision:

Vision of the college is to cater value based education for all round development of rural and tribal students, to make them capable to touch the new horizons of knowledge and employment for their better future, well as to emerge responsible citizen for the service of community.

:Mission:

- To provide education for enlightenment and intellectual advancement of the rural and tribal students.
- To pursue the excellence in higher education.
- To generate manpower to be absorbed in political, social and economical policy development of India.

6.2 Does the Institution has a management Information System?

No, but the office is made fully automated with adequate computer systems and library is also provided with the computers for library automation having LIB-Man Software.

6.3 Quality improvement strategies adopted by the institution for each of the following

6.3.1 Curriculum Development

- Institute follows curricular development by Dr. B.A.M. University, Aurangabad but the institute contributes in its development and restructuring by identifying the points by which the curricular quality can be improved and institutional objectives can be achieved.
- Feedbacks on curricula are collected, analyzed and difficulties/corrections are suggested to BoS by the faculty members in the form of formal and informal ways.
- It also tries to identify sufficient resources, support, and others factors in the effective and successful implementation of the curriculum.
- The teachers of the institution contribute to the Curricular Designing of the university through their participation in BoS as a member or chairman and also by attending the workshops on Curricular Development.

6.3.2 Teaching and Learning

The institution is always aggressive to improve the quality of teaching and learning through: **Academic Calendars:** Institutional Academic Calendars are prepared to ensure that academic activities, teaching learning, evaluation schedule etc. are well planned along with this

departments are also encouraged to prepare their annual action plan of activities by considering and following Institutional Academic Calendar for curricular as well extra curricula activities.

Institutional and Department Quality Objectives: Every department of the institution sets its Quality Objectives related to results, curricular, co-curricular and extra-curricular activities for every academic year.

Time table: teaching time table of the institute is set by the concern TT committee in concern with departments, such prepared TT is forwarded for approval of Principal, these approved TT is strictly followed for teaching learning purpose.

Teaching Plans: Subject teachers are promoted to prepare teaching plan term wise as per the teaching time table of the paper they teach, these TP are verified by concern department head and forwarded to Principal for approval. Such approved TP are then implemented and monitored by the concerned head of the department.

Promotion of Innovations: IQAC promotes innovations in teaching learning methods and verifies the same through teaching plan. A record of lectures conducted using ICT tools is maintained in the register.

Study tour: The college believes in imparting relevant practical based education which helps the students in understanding the subject, hence, departments are encouraged to arrange study tours and field visits at educationally important places like industry, bank, insurance offices, academic institutes etc.

Monitoring of teaching process: IQAC monitors teaching process of every department through regular formal and informal communications with teachers and department head.

Mentor Mentee scheme: Students are allotted to teachers under Mentor Mentee scheme. These students are regularly counseled by their mentor on academic, career and psycho-social issues.

Academic Audits: The IQAC has trained some of the teachers from the college for conducting academic audits. The trained teachers visit each departments as per the schedule to verify the teaching-learning process & related activities. The concerned department and its teachers are made aware of the positive and negative aspects of the process. Suggestions for improvement are also given and the follow-up is taken accordingly. The record of the same is maintained at IQAC.

Feedback: Students' feedback on teachers is one of the important means to bring improvement in Teaching-Learning process. Hence, the IQAC of the institution has prepared the questionnaire, keeping in view the points for improvements in different aspects of teaching. 'Students' feedback on teachers' is conducted after every semester by the Feedback

Committee. The feedback negative or positive is analyzed and communicated to the concerned teacher.

Identification of Slow and Advanced Learners: every department ensures identification of slow and advance learners which are provided teaching assistance through remedial coaching and other aspects.

6.3.3 Examination and Evaluation

Continuous Assessments: Internal Assessment through tests, tutorials, projects, open book tests, term end examination on regular planed basis is conducted.

University Examinations: Conducted as per the norms and regulations of the Dr. B.A.M. University Aurangabad.

Appointment of Internal Squad: For smooth functioning of exam and maintenance of proper decorum, college appoints an internal squad during internal and university exam.

D-CAS: University has authorized to the JES College to evaluate the FY, SY and TY answer script of all the UG programs. In this link, college regularly send evaluator of the respective subject.

6.3.4 Research and Development

Considering the value of research in the academic development, the institution motivates its teaching staff and students to undertake various research activities and projects.

The Institution tried to bring quality improvement in research and development through the activities elaborated under:

Research Project: The faculty members are promoted to submit research project proposals to various funding agencies, as a result during 2015-16, 10 different proposals are submitted to agencies like UGC and University for funding, number of them are under review process.

Research papers: Faculty members are always inspired to publish their research papers in high quality research journal and books with ISBN series.

Conference/workshop: The faculty members are motivated to participate in national/international level conferences, seminars, symposia, workshops, etc. for research presentations.

Faculty development: Faculty members are encouraged to attend FDP, Orientation, Refresher and Short Term Courses for up gradation of knowledge at various HRDC.

Student's project: students are boosted to undertake research projects at departmental level under the guidance of concerned faculty members and present the outcome at festivals like Avishkar or publish it in research journals.

PhD or Post PhD work: Faculty members are inspired to persue research work leading to award of PhD, and if already awarded then try achieving supervisor recognition.

6.3.5 Library, ICT and physical infrastructure/ instrumentation

- Library is regularly updated by purchasing the required text, reference books, journals, e-journals and study material during the AY 2015-16 to upgrade the library.

Title	***Added during 2015-16***	
	Volume	***Value***
Text Books	170	33,708/-
Reference Books	25	5445/-
e-Books	--	--
Journals	--	--
e-Journals	--	--

- Computer facility available in the library for availing the facility of digital knowledge.
- Faculties are encouraged to use ICT assisted teaching and learning.
- Usual purchasing of necessary equipments for laboratories.

6.3.6 Human Resource Management

- Teaching and Administrative Staff members are well trained in using ICT applications.
- Faculty members are always encouraged to update their knowledge by attending conferences, seminars, refresher course, orientation programs etc.
- Faculties are entrusted with responsibilities according to their capabilities. Additional charge for various curricular and extension activities are given through various committees.
- The college has the system of self-appraisal for the teaching and non-teaching staff members. Self appraisal and evaluation report covers teaching, research, extension service and other contributions of every individual.

6.3.7 Faculty and Staff recruitment

The college strictly follows recruitment rules laid down by the UGC, State Government and Dr. B.A.M. University, Aurangabad for all kind of recruitment which includes regular, part-time and clock-hour basis appointments.

6.3.8 Industry Interaction/ Collaboration

- ✓ IQAC motivates departments to undertake industrial visits, field trips and collaboration with different sectors, some of the outcome are
- ✓ The college has signed MoU with L.B.S. College, Partur for academic cooperation. MoU with Seed Pathology Lab, Department of Botany, Dr. B.A.M. University for plant diseases identification, fungi identification training purpose to our students.

6.3.9 Admission of Students

- Admissions to different programs of Arts, Commerce and Science faculties are given by strictly following the rules and regulations set by government and Dr. B.A.M. University.
- Admissions are given as per norms of Dr. B.A.M. University Aurangabad.

6.4 Welfare schemes for

Teaching	GPF, Group Insurance, Bachat Gat
Non teaching	GPF, Group Insurance
Students	Scholarship, Student Aid Fund, Travelling assistance to attend different events

6.5 Total corpus fund generated — Nil

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	No		Yes	Principal appointed committee
Administrative	No		Yes	

6.8 Does the University/ Autonomous College declares results within 30 days

For UG programmes	Yes	[ ]	No	[√]	40 Days
For PG Programmes	Yes	[ ]	No	[√]	40 Days

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

The Dr. B.A.M. Aurangabad has established a D-CAS wherein papers assessment centers are established at District College; the infrastructure is updated at the college for all examinations of the University

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

Not Applicable

6.11 Activities and support from the alumni association.

Departments are calling to alumni students who are persuing their career at different establishments for sharing their experiences with students.

Alumni helped students in career development and guided them for academic progression and placement assistance.

The ex-students of college gave coaching to students in sports.

6.12 Activities and support from the Parent-Teacher Association.

Although institution have no such formal association still institute regularly on annual basis organizes Student-Teacher-Parent Meet for discussion on issues, problems of students and opportunities for improvements. During AY 2015-16 Student-Teacher-Parent Meet was organized during Sept 2015, Shri. Dhananjay Akat, Director, Reliable Academy, Aurangabad was the guest of honor who guided students about career after completion of education.

6.13 Development programmes for support staff.

Support staff was encouraged to participate in different activities of the institution and departments for their academic development.

Support and non teaching staff were regularly assisted on personal basis for gaining knowledge of ICT and increasing computer use in their daily life.

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

Tree plantation: Department of Botany in association with NSS and other students have planted 484 plants of local and ornamental species in and around college campus.

Hazardous west management: Institute has made provision for management of chemical and hazardous waste generated through science laboratories during conduction of practical sessions.

The institution promotes eco-friendly environment by implanting various displays of environment consciousness.

NSS department celebrated Environment Day and organized campus cleaning programmes.

Criterion-VII

7. Innovation and Best Practices

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

The college consistently works on global ideas useful for environment and adaptable, useful to the society, hence with this vision,

Department of commerce used the field work/onsite training to students of UG. **Department of Physics** guided students for gathering information regarding solar facilities available at local residence.

Department of Microbiology regularly gives an opportunity to students for interaction and work at pathology laboratory.

Zoology department have given an opportunity to students for learning Fish fauna at and near water bodies and encourage to morphological study of birds.

Botany department used to educate the students about plant taxonomy through field tours. Plant pathology and disease identification was studied on the diseased crop field.

Department of Social Science and Language used to ask students for conducting survey on social aspects and to develop communication skill.

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

Plan of action	Action taken
To collect feedback on syllabus and teaching staff from stakeholders	Feedback collected from Students on Syllabus as well as Teaching analyzed and correction are suggested to respective staff members.
PBAS collection and analysis	PBAS of every faculty members collected analyzed and summery, suggestions are handed over to respective staff member.
Updating of Institutional website	Different activities, news, information support services, AQAR uploaded on College website
Students parent teacher meet	Students parent teacher meet organized during September 2015.
Health check up	Health check up was arranged for students, woman and domesticated animals during the NSS camp.

Research project submission	10 projects have been submitted to different funding agencies
Gender sensitization programs	Gender equality and sensitization programs arranged at the college level for both male and female students
Academic and Administrative Audit	AAA conducted of every department and suggestions findings are submitted to every department for improvement.

7.3 Give two Best Practices of the institution.

Institute is always engaged in executing multiple academic and social activities for this region, two of them entitled as

1. Construction of soil dam with the help of students at Pimperkheda town Tq. Mantha
2. Farm Soil Testing.

7.4 Contribution to environmental awareness/protection.

- Environment science as special compulsory paper to SY students of every program is set by Dr. B.A.M. Aurangabad.
- Botany department and NSS unit has planted 223 trees of local and ornamental species
- Botanical and medicinal garden developed at the college.
- Poster and banners explaining environmental awareness sticked at institution walls.

7.5 Whether environmental audit was conducted? Yes [√] No [ ]

7.6 Any other relevant information the institution wishes to add.

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8. Plans of institution for next year.

- ✓ Feedback on syllabus, teacher and infrastructure collection from various stakeholders.
- ✓ Increase student centric activities.
- ✓ Awareness drive about environment and workshop students
- ✓ ICT awareness and training workshop for teaching and non teaching staff
- ✓ Organize workshop on NAAC framework
- ✓ Fetching grants from various government agencies by submitting proposals.
- ✓ Increase in number of MoU with institutions and industries
- ✓ Boost for publication of research paper in high impact and referred journals

- ✓ Promote staff for attending conferences
- ✓ Promote every department to arrange academic and industry expert guidance
- ✓ Organization of Conference
- ✓ Increase the number of self certified certificate courses

Signature of Coordintor, IQAC

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Annexure II

Best Practices- I

Title of the practice: An activity a Year for welfare of Society (Construction of Soil dam at Pimperkheda Village)

Goals:

- Try to minimize the water scarcity issue of this region
- To increase the capacity of water storage at dam side.
- Increase the water recharge capacity so as to increase ground water level of wells nearby dam.
- Provide an opportunity for biodiversity to regenerate at the bank of soil dam.

Context:

Institute insist on carrying an activity every year for the welfare of society, under this title we have carried an activity of social interest entitled **Construction of Soil dam at Pimperkheda Village.** The purpose of water resources work decided to provide the sufficient drinking and agricultural water in the Pimperkheda village. In rural and hilly area like Pimperkheda agriculture water supply is one of the important issues, considering this fact Swami Vivekanand Senior College, Mantha constructed soil dam summer season. Pimperkheda village is located 13 km from Mantha. High exploitation of groundwater, extensive demographic, climate changes predictable and lack of water management renders the scarcity of water.

The Practice:

With the participation of Institute volunteers and villager's shramadan soil dam was constructed.

There are some technical conceptuality worked out like

Soil: Major portion of the Pimperkheda village with shallow clay soil and black soil, having thickness from 50 to 200cm, as well alluvium soil. Black soil covered the gravel clay loam with sandy thin veneer form.

Geology: The surface geology is characterized by (Deccan trap) basalt and recent alluvial deposits. Alluvial deposits are underlain by bedrock. The alluvial deposits strata's occur as gravels, sand, silts and clays along river banks as well as bed. The depth of the alluvium (between 1 and 4ft) is generally controlled by the topography of the underlying basalt hard bedrock. It comprises beds and lenses of sands, gravels and boulders in a matrix of clays.

Salient Features of Ground Water Exploration of Mantha

Formation: Basalt
Depth: 195.65-200.2 mbgl
SWL: 50 mbgl
Discharge: 0.38 lps

Climate and Rainfall Pattern: The Mantha taluka has been experiences three seasons in a year. The rainy season (monsoon season) starts from June and lasts up to the end of September, while October and November are the post monsoon season. This is followed by the cold season from December to February and the hot season from March to the end of May. In summer the maximum temperature reaches as high as 43^0C while in winter the minimum temperature is about 12 degrees centigrade. Sometimes due to cold waves over northern India, temperatures may drop to about 7^0C. May and December are the hottest and coldest months of the year respectively. The average annual rainfall in the district is below 800 cm. Rainfall is not uniform in all parts of Mantha region.

Recharge Structures: To harvest water where it falls, slow down the surface flow and increase recharge in aquifers in aquifer recharge zone. The catchment area to protect aquifers, improve water availability for all and improve base flows in the river. It is the base flows that contribute significant part in drought. In this study area of Pimperkheda village construction of soil dam for well groundwater recharge in around areas. The length of the deepening and widening should be decided based on surface run off calculations and technical measurement of size of the structures are 95 meter in length and wide size in 29 meters and 1.60 meter depth. Water storage capacity of this soil dam was 4,41,000 cm^3. Divisional Officer Mr. Arvind Lokhande visited to this soil dam and appreciated the effort taken by our institute volunteers and villager's

Evidence of success:

Efforts taken in soil dam construction project has resulted in increased storage capacity of water at dam basin and increment in water level of the dug well nearby the catchment area of soil dam, past experience of the locals states that even during the month of September and October peoples don't find flowing water however on completion of this project water storage has become regular till January month. The other aspect of evidence is recognition of institute with award entitled ***Best Unit of Dr. B.A.M. University*** for such holistic social contribution.

Problem encountered and resources required:

This project being one of the holistic work hence very few hurdles have come across like. Due to summer season high heat and temperature have restricted work time, drinking water issues etc.

Contact person for further details:

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Annexure III

Best Practices- II

Title of the practice: Farm Soil Testing

Goals:

- To provide an index of nutrient availability or supply in a given soil.
- To predict the probability of obtaining a profitable response to fertilizer application.
- Low analysis soils may not always respond to fertilizer applications due to other limiting factors. However, the probability of a response is greater than on a high analysis soil.
- To provide a basis for fertilizer recommendations for a given crop.
- To evaluate the fertility status of the soil and plan a nutrient management program.

Context:

In agriculture, a soil test is the analysis of a soil sample to determine nutrient and contaminated content, composition, and other characteristics such as the acidity or pH level. A soil test can determine fertility or the expected growth potential of the soil which indicates nutrient deficiencies, potential toxicities from excessive fertility and inhibitions from the presence of non-essential trace minerals. Keeping this view in mind camp of farm soil testing was organized by the Swami Vivekanand Senior College with joint venture of IFFCO, Jalna.

The Practice:

All the farmers of the Pimperkheda village were called to avail the facility to be provided by our college one day before. Villagers have been told the methods to collect soil sample one day before. Villagers collected soil in the given bag on which name of the farmer, date of collection, soil colour, previous season crop and crop to sow in next season were noted on the bag. IFFCO company officer tested all the samples in the mobile soil testing van. The results of soil status has been given to each farmer. Officer also gave recommendation to each farmer which is helpful for the next crop to be grown.

Evidence of success:

Increased interest of village farmers has become an evidence of success for this activity. Farmers got health card of their farm soil. They agreed to follow the instruction and care that is to be taken while next crop. All farmers were egorous to know about their soil health.

Problem encountered and resources required:

This extension activity is to be conducted during the busy agriculture schedule of farmers hence it's planning and implementation required some extra efforts but still it is appreciable to see that all volunteers of the institute members have made it a great success.

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