

Dayanand Education Society's

Dayanand Science College, Latur, Maharashtra India



Annual Quality Assurance Report 2015-2016

IQAC

Submitted To

The Director,
NAAC
P.O.Box 1075, Nagarbhavi,
Bangalore-560072 Karnataka (India)



Principal

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Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) 2015-2016





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India



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Document revised by:-

Dr. Ganesh Hegde, Assistant Adviser and B. S. Ponmudiraj, Assistant Adviser, NAAC.



The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

	Part – A				
1.	1. Details of the Institution				
1.1	Name of the Instituion	Dayanand Scientification	ence College, Latur.		
1.2	Address Line 1	Barshi Road, I			
	Address Line 2	Barshi Road, I	Latur.		
	City/Town	Latur.			
	State	Maharashtra, I	India		
	Pin Code	413512			
	Institution e-mail address	daya_scin1@r			
	Contact Nos.		9, 02382 - 222929		
	Name of the Head of the	Dr. Jaiprakash	S. Dargad		
	Institution:	Principal			
	Tel. No. with STD Code:	02382-221149			
	26.11	02382-222929			
	Mobile:	09403970550			
	Name of the IQAC	Dr. S. S. Bella	lle		
	Co-ordinator:	00405417417			
	Mobile:	09405417417			
	IQAC e-mail address:	iqac.dscl@gan	m11.com		
1.3	NAAC Track ID (For ex. MH	ICOGN 18879)	MHCOGN10815		
1.4	NAAC Executive Committe		NAAC-WR /GH/MHCOGN10815 /		
	(For Example EC/32/A&A/14		2 nd –Cycle/2014 Date:-24 th January		
	2004. This EC no. is available		2014		
	corner-bottom of your institu	ution's			
	Accreditation Certificate)				
1.5	Website address:		www.dsclatur.org		
Web-	Web-link of the AQAR: http://www.dsclatur.org/?page_id=115				
	Eon ov. 1440.//2000-1-3.	rdraanaaallaaa - J	::n/A O A D 2012 12 do a		
	For ex. http://www.lad	ykeanecollege.edu	ı.in/AQAR2012-13.doc		



1.6	Accreditation Details
1.0	Acciditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	81.50	24/01/2004	5 years
2	2 nd Cycle	A	3.14	05/05/2014	04/05/2019
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

1.7	Date of Establishment of IQA	AC:	16/06/2006
1 . /	Date of Establishment of 101	10.	10/00/2000

1.8 AQAR for the year (for example 2010-11) AQAR for the year 2015-2016

1.9	Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)		
i.	AQAR 2013-2014 Submitted	(06/07/2015)	
ii.	AQAR 2014-2015 Submitted	(11/09/2015)	
iii.	. AQAR 2015-2016 Submitted (02/11 / 2018)		
iv.	AQAR	(DD/MM/YYYY)	

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	✓



(e g. AICTE, BCI, MCI, PCI, NCI)

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	-

1.11	Type of Faculty/Programme		
	Arts	-	
	Science	✓	
	Commerce	-	
	Law	-	
	PEI (Phys Edu)	-	
	TEI (Edu)	-	
	Engineering	-	
	Health Science	-	
	Management	-	

Others (Specify) -

1.12 Name of the Affiliating University (for the Colleges)

 ${\bf Swami\ Raman and\ Teer th\ Marathwada\ University,\ Nanded.}$

1.13	Special status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR		
	etc		
	Autonomy by State/Central Govt. / University		
	University with Potential for Excellence	No	
	DST Star Scheme		
	UGC-Special Assistance Programme	Yes	
	UGC-Innovative PG programmes	01	
	UGC-COP Programmes UGC-CPE UGC-CE		
DST-FIST		Yes	
	An other (Specify)	No	



2.	IQAC Composition and Activities		
2.1	No. of Teachers	08	
2.2	No. of Administrative/Technical staff	02	
2.3	No. of students	01	
2.4	No. of Management representatives	04	
2.5	No. of Alumni	01	
2.6	No. of any other stakeholder and community representatives	-	
2.7	No. of Employers/ Industrialists	-	
2.8	No. of other External Experts	01	
2.9	Total No. of members	17	
2.10	No. of IQAC meetings held	04	

2.11	No. Of meetings with various stakeholders:	
	No.	02
	Faculty	
	Non-Teaching Staff Students	
	Alumni	02
	Others (Student)	04

2.12	Has IQAC received any funding from UGC during the year?	Yes	✓
		No	-
	If yes, mention the amount	3,00,000/-	

2.13	Seminars and Conferences (only quality related)			
	(i) No. of Seminars / Conferences / Workshops / Symposia organized by the IQAC			
	Total No.		09	
	International		00	
	National		02	
	State		01	
	Institution Level		06	
	(ii) Themes	1) Role of Life Forms in Controlling Pollution - Botany		
		2) Short Term Lourse Organised by Dept Ind. Chemi	istry	
3) National Workshop on Recent Syllabi in Mar SRTMUN, 4) Two Inspire Camp.			cs for	
			_	

2.14	Significant Activities and contributions made by IQAC	
	To Promote the faculty for submission of proposal of research grant to UGC, DST,	
	CSIR, NBHM, SERB etc.	
	To Promote the faculty to organize International conference workshop in their subject.	
	To prepare academic calendar.	
	To Submit proposal for DD Kaushal Scheme to UGC for Mobile communication and	
	animation (grant 5 CR).	
	To Submit proposal for RUSA, B. Voc. Degree Course, CPE, Best - Principal Award,	
	Research Centers in Physics.	
	To Submit proposal for the PG in Mathematics and Physics.	
	To Submit proposal for the B.Sc. Non Grant Division and Biasness Mathematics.	



- To Organized One Day National Workshop on recent syllabi in mathematics for SRTMU, Nanded.
- To Submit proposal for National Refresher Course in Physics to Indian Science Academy for grant 8 Lakh Rs.
- To Organized training program Non Teaching Staff Computer Literacy Workshop
- To Submit AQAR for the year 2015-2016.
- To analyses the University examination results at the beginning of the academic year and to decide the measures required for improvement of the results.
- To encourage the staff to attend conferences, seminars, workshops, teachers training programmes, so as to get their knowledge updated.
- To motivate the staff to undertake Major and Minor Research Projects.
- To encourage the students for their involvement in cultural, scientific and social activities.
- To obtain feedback from the students regarding teaching-learning process as well as infrastructural facilities.

To conduct the Internal & External Academic Audits of all the Departments

To start COC courses application med to UGC

To encourage for orientation and refresher courses

Applied for PG courses in Mathematics and Physics

Application med for CPE

Application for the grant of organization inspire camp

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 *

Sr.	Activity Planned	Monitoring	Execution
No.			
1.	To submit the	IQAC submitted the	Not recommended by University due to less
	proposal for the Best	proposal for the Best	experience
	Principal Award to	Principal Award to the	
	the University	University	
2.	Submission of	IQAC submitted the	University & State Government sanctioned for
	proposal for PG	proposal	this PG courses
	courses in		
	Mathematics &		
	Physics		
3.	To submit proposal to	IQAC Submitted the	The proposal revised by UGC committee.
	UGC –Skill	proposal this courses	
	development scheme	grant Rs.5.00 Cr.	
	1. Animaetion and		
	Multimedia		
	2. Mobile		
	communication		
	Technology for three		
	year degree courses		
4.	To submit the	IQAC Submitted the	Refresher course is organized by Dept. of
	proposal for	proposal to IAS for	Physics during April 14-30, 2016
	Refresher courses in	Rs.7.7 Lakh	
	Physics to Indian		
	Academy of Science,		



	Banglore.		
5.	To submit the proposal for One day workshop on syllabi on Mathematics	IQAC submitted the proposal to SRTMUN for Grant Rs. 15000/-	Dept. of Mathematics organized one day National workshop on Resent Syllabi in Mathematics for SRTMU.Nanded. on the date 31 Dec. 2015
6.	To submit the proposal for organization of Inspire Science Camp	Dr. J.S. Dargad submitted proposal to DST for Inspire camps	Two Inspire Internship Science Camps were organized for 200 students (above 94% marks) benefited. 1. 18-22 Sept. 2015 2. 02-06 June.2016
7.	To submit the proposal for research centres in Physics, Chemistry and	The proposals of research centres were submitted by Dept. of Physics and Dept. of	The research centres in Physics is sanctioned by the SRTMU, Nanded. Research centre in Chemistry is under consideration.
8.	To submit the proposal for Major Research Project to UGC	IQAC promoted to the faculty for submission of Major Research Project	Dr. L.V. Thakre, Dr. R.V. Solunke, Dr. V.D. Mote, Dr. V.A. Chaudhari submitted the Major Research Project to the UGC. The Research Projects are under consideration
9.	To submit the proposal for Minor Research Project to UGC	IQAC promoted to the faculty for submission of Minor Research Project	Dr. A.M. Chaugule, Dr. R.K. Jadhav, Prof. K.N. Rathod Submitted the proposal for Minor Research Project to UGC.
10.	To submit the proposal for Young Scientist Research Project to DST	IQAC promoted to the faculty for submission of Young Scientist Research Project	Dr. N.S. Korde, Dr. V.D. Mote Submitted Young Scientist Research Project to the DST.
11.	To conduct special lectures for meritorious student	The special lectures were arranged for UG and PG students 2015-2016.	Following students got University Rank B.Sc.:- 1) Dhage Rainva Venkatrao – I st (Gold) 2) Patil Ashwini Balasaheb - II nd (Silver) M.Sc. (Biotechonology):- 1) Gaikead Ramrao Ramesh – II nd (Silver) 2) Dharashivkar Neeta Gajananrao-III rd (Brounz) M.Sc. (Chemistry):- 1) Jagtap Jyoti Baliram – I st (Gold) 2) Madkar Pooja Arun-III rd (Brounz) M.Sc. (Microbiology):- 1) Kulkarni Pruthvi Dileeprao – III rd (Brounz)
12.	To increase the participation of students in educational tour and field work	Dept. of Botany, Dept. of Zoology, Dept. of Microbiology organized study tour and field work programme	 One day study tour was organized at Fishery Science College, Udgir by Dept. of Zoology on 07th Feb2016. One day tour to Akluz College for "Embaded System Design" was organized by Dept. of Computer Science on 06th Feb2016. One day study tour organized by Dept. of Roteny to the Yodsi Forest on 17th Sept. 2016.
13.	To increase the research publication of the faculty	IQAC conducted special meetings to promote the faculty to increase the research publication	Botany to the Yedsi Forest on 17 th Sept2016. Following faculty members published in the different international journals 1. Dr. J.S. Dargad - No. of research paper 06 2.Dr. S.S. Bellale – No. of research paper 06 3. Dr. C.S. Swami- No. of research paper 01 4. Prof. V. Diwan – No. of research paper 02



14.	To parches additional musical instruments for the cultural programs	IQAC put the proposal to the management	5. Prof. S. Patil – No. of research paper 04 6. Prof. U.A. Gaikwad-No. of research paper 05 7. Dr. R.V. Solunke- No. of research paper 01 8. Dr. N.S. Korde - No. of research paper 02 9. Dr. J.A. Angulwar - No. of research paper 02 Management sectioned Rs. 60000/- for musical instruments and Rs.10000/- for choreographer for the special training.
15.	To submitted the proposal for Research grant	IQAC promoted faculty to submitted the research project to UGC	Dr. V.A. Choudhari, Prof. K.N. Rathod, Dr. V.D. Mote, Prof. R.K. Jadhav. Dr. C.S. Swami, Dr. N.S. Korde, Prof. M.M. Pandit submitted Minor Research project to UGC.
16.	To submitted the proposal for Research grant	IQAC promoted faculty to submitted the research project to DST	Dr. J.S. Dargad, Dr. N.S. Korde, Dr. V.D. Mote, Dr. N.A. Kedar, Dr. R.V. Salunke, Dr. S.S. Bellale submitted Minor Research project to DST.
17.	To organized Ph.D. course work	IQAC Recommended Dept. of Mathematics for this course	Dept. of Mathematics organized Ph.D. Course for Science Student during on 25 May – 10 June, 2016
18.	To promote the Faculty for attending Orientation/Refresher Course.	Encouraged the faculty to submit the applications for Orientation/Refresher course.	The faculty has completed orientation, refresher and Short Term Course Refresher:- Dr. V.D. Mote, Dr. J.A. Angulwar, Prof. R.S. Shinde, Prof.M.M.Pandit Orientation:- Dr. S.S. Bellale, Dr. V.D. Mote Short Term Course:- Dr. C.S. Swami
19.	To construct Class rooms for PG, digital class rooms, for increasing number of students	in Meeting for permission. Management approved the proposal	Five class rooms completed with to additional PG class rooms
20.	To porches four projectors for departments	IQAC put the proposal in Meeting for permission of the Management approved the proposal	Four projectors with additional class rooms facilities were provided to MATLAB, Computer Science & Zoology.
21.	To increase the participation of student in sports	The Director of Physical Education Dr. Mahesh Bembade organized different Sports Tournaments.	1) College organized coaching camp of Volleyball & Table Tennis under the coaching of Mr. Riyyaz Shaikh & Manik Panchal . 2) College organized coaching camp of Baseball and Softball Team of SRTMU, Nanded. Under the guidance of Mr Ganesh Mangire And Dr. Rajesh Karanjkar. 3) Shri. Sawrab Jambhale got second prize in A Zone Inter Colleges hammer throw. 4) Shri. Kore Suraj, Shri. Bomnade Sainath, Shri. Omkar Sutar, Shri. Katewad Rohit, Shri. Akshay Karadhe got second prize in badminton for A Zone inter college. 5) Cricket team got second prize in A zone inter college. 6) Shri. Sawrab Jambhale, Shri. Kunal Thakur, got prize in national level sport Cricket, Sagar University, Punjab.



23.	To involve participation student in social activities	The dept. of NSS Dr. A.M. Chougule and Dr. V.D. Mote tired to take maximum number of social program	7) Shri. Abhishe Shidure got prize in national level softball sport. 8) Shri. Samdhan Sonttake selected for national baseball sport at Chandigraha. 9) College organized A zone inter college Holyboll sports. The following Major activities taken by NSS 1) One day clinging camp organized on 2 Oct. 2015 at "Matoshree Vrudh Ashram (Old Age Home)" Latur. 2) Tree plantation 3) Campus cleaning 4) Blood donation camp 5) AIDS Janjagran Rally 6) Facility Health Check program 7) Voting Janjagrati Rally
			8) NSS Special Camp – Katpur Village
24.	To increase participation student in different competitions	IQAC made completion to each activities for each department.	Nearly about 160 student participated in different competitions as like JAM, Seminar Competitions, Avishkar Festival, MMC etc.

* Attach the Academic Calendar of the year as Annexure.

2.16	Whether the AQAR was placed in statutory body				
	Yes	✓			
	No	-			
	Management	✓			
	Syndicate	-			
	Any other body	-			



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
Ph. D.	01	02	-	-
PG	04	-	04	-
UG	02	-	02	-
PG Diploma	01	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	04	02	-	04
Others	-	-	-	-
Total	12	04	06	04
Interdisciplinary				
Innovative				

1.2	(i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options:							
	(ii) Pattern of programmes:							
	Pattern Number of Programmes							
	Semester	07						
	Trimester 0							
	Annual	09						

1.3	Feedback from stakeholders* (on all aspects)					
	Alumni					
	Parents					
	Employers	✓				
	Students	✓				
	Mode of feedback :					
	Online	-				
	Manual	✓				
	Co-operating schools (for PEI)	-				

*Please provide an analysis of the feedback in the Annexure

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



The Revision of Syllabi made by University in B.Sc. I year

1.5	Any new Department/Centre introduced during the year. If yes, give details.							
Sr. No.	Course	Agency	Duration	Amount				
1.	Mathematics Research Centre	SRTMUN	-	-				
2.	Physics Research Centre	SRTMUN	-	-				



Criterion - II

2. Teaching, Learning and Evaluation

2.1	Total No. of Permanent Faculty								
	Total	Assistant	Associate	Professors	Others				
	Professors		Professors						
	25	21	04	0	0				

2.2	No. of Permanent faculty with Ph.D.	14
	110. Of I chinament faculty with I h.b.	

2.3	No. of Faculty Positions Recruited (R) and Vacant (V) during the year									
	Assistant Professors		Asso Profe		Profe	essors	Oth	ners	To	otal
	R V		R	V	R	V	R	V	R	V
	21	12	04	-	-	-	-	-	25	12

2.4	No. of Guest and Visiting faculty and Temporary faculty	-	-	38
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2.5	Faculty participation in conferences and symposia:					
	No. of Faculty International level State level					
	Attended Seminars/ Workshops	06	10	04		
	Presented papers	06	07	02		
	Resource Persons	03	03	01		

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

- Use of language labs for literature classes. Use of ICT tools like projectors to display diagrams, pictures, films and movies.
- The faculties of the institution use computers, Laptops, LCD projectors, internet, educational CDs. Video clips, you tube short films and documentaries are regularly shown by the teachers to students.
- They are fledged with other supporting tools like printers and scanners.
- Effective feedback mechanism, efficient functioning of IQAC, systematic academic plan, and review of each programme organized.
- Encouraging participatory approach in decision-making and involvement of the faculty in the annual budget preparation.
- Adoption of principle of inclusiveness, and organizing programmes that promote gender sensitivity, sense of belongingness and respect for others

2.7	Total No. of actual teaching days during this academic year	202



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

Evaluation process & Reforms:

- Two Internal Examinations in each semester based on Theory & MCQ's is taken by the College.
- The University Exams are at the end of each Semester.
- Evaluation is made by taking Assignments, Seminars, Projects & Quiz Competitions in classroom.
- Overall evaluation is made by face to face feedback from student taken by the principal, IQAC Coordinator in each class at the end of semester and which communicates with corresponding faculty.
- Evaluation of teaching learning process periodically.
- Written feedback from students regarding staff performance.
- Result analysis is done after every term exam / unit test.
- Every teacher prepares his result and makes self-analysis.
- The results are discussed in IQAC. The teachers doing good are felicitated.
- Some special formats are provided to the CR for class Evaluation.
- Result analysis is taken every year.

2.9	No. of faculty members involved in curriculum restructuring /			
	revision / syllabus development as member of Board of Study /	02	02	01
	Faculty / Curriculum Development workshop			

2.1	Average percentage of attendance of students	93%

2.11	Course/Program	mme wise	e distribut	ion of pas	ss percer	itage :			
Sr. No.	Class	Total Student	Attend Exam Student	Pass Student	ATKT	Pass/ ATKT Total	Fail	Perce ntage%	Uni.%
1.	B.Sc. I	280	246	120	74	194	52	78.86	
2.	B.Sc. II	175	169	93	43	136	33	80.47	
3.	B.Sc. III	193	189	98	0	98	91	51.85	
4.	B.CS. I	52	46	12	20	32	14	69.57	
5.	B.CS. II	19	18	09	01	10	08	55.56	
6.	B.CS. III	20	19	17	0	17	02	89.47	
7.	M.Sc. I Chem.	41	38	11	11	22	16	57.89	
8.	M.Sc. II Chem.	24	21	12	0	12	09	57.14	
9.	M.Sc. I C.S.	21	17	08	06	14	03	82.35	
10.	M.Sc. II C.S.	13	12	06	0	06	06	50.00	
11.	M.Sc. I Micro.	24	22	08	07	15	07	68.18	
12.	M.Sc. II Micro.	08	07	04	0	04	03	57.14	
13	M.Sc. I B.T.	21	16	03	06	09	07	56.25	
14.	M.Sc. II B.T.	14	13	12	0	12	01	92.31	



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

The IQAC make plan for every year to enhances the colitis teaching and learning and pickup the parameters for quality Teaching & Learning processes. The IQAC takes oral feedback of the teachers from the students and their guardians. At the end of every academic year, students give feedback of individual faculty members based on their teaching skills in the prescribed format. If any faculty or Department doesn't meet the benchmark on feedback, they are counseled by the Principal for improvement in teaching skills and results. The IQAC also monitors the teaching methodology by CCTV cameras.

- 1. Feedback from parents obtained by Parent Relation Officer (PRO).
- 2. Feedback from students through suggestion box and feedback form.
- 3. Result analysis is discussed LMC and IQAC meetings.
- 4. Oral Feedback from students and parents.
- 5. Online feedback are available on website and one can send it by Email to the Principal will teak the action.
- 6. External peer team from Dayanand Commerce College, Latur gives feedback on teacher's evaluation after external academic audit at the end of the year.
- 7. Every year student gives the feedback on teaching and learning process of each teaching faculty.
- 8. Feedback analysis communities with the faculty for improvement.
- 9. Every year contract and CHB faculty selection on the basis of previous year feedback analysis.

2.13	Initiatives undertaken towards faculty developme	nt
	Faculty / Staff Development Programmes	Number of faculty benefitted
	Refresher courses	04
	UGC – Faculty Improvement Programme	02
	HRD programmes	
	Orientation programmes	01
	Faculty exchange programme	
	Staff training conducted by the university	10
	Staff training conducted by other institutions	
	Summer / Winter schools, Workshops, etc.	10
	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	13			04	
	Technical Staff	14			05	



Criterion - III

3. Research, Consultancy and Extension:

- Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 Every year IQAC action plan promote the research extension activity in the college execute step by step in the academic year.

 Encouraging the faculty members to access to e-journals and other books related to research.
 - 2) Special workshops for research of students were organized.
 - 3) The College has research committee of three members. Principal is the Chairman while Vice-Principal and IQAC Chairman act as members.
 - 4) Organised 03 Inspire Camps to promote the talent students towards the research.
 - 5) Internet and Wi-Fi facility for the faculty members.
 - 6) The committee encourages the faculty to submit Major/Minor Research Projects to UGC and other funding agencies.
 - 7) The College has made provision of Rs. 2000/- for the completion of project to the students.
 - 8) The College provides special amount of Grant to attend the National & International Conference to the faculty.
 - 9) The College provides T.A. & D.A. to the students for attending seminars and competitions.
 - 10) A large number of publications in Journals is contributed by faculty.
 - 11) The Guest Lectures of eminent scientists are arranged for faculty & students.
 - 12) A very good industrial linkages in most of the departments are used in developing and updating students awareness.
 - 13) N-List is provided with 97000 Books and 4000 Journals.
 - 14) Major/Minor Research Projects are sanctioned by DST & UGC.
 - 15) Seminars and workshops are conducted.
 - 16) Special Budget is allocated to the Departments by the institution.
 - 17) All the Laboratories are made available for 24 hrs. for researchers.
 - 18) Guest lectures are organized of the eminent persons in different fields.

3.2	Details regarding major projects						
		Completed	Ongoing	Sanctioned	Submitted		
	Number	-	03	-	06		
	Outlay in Rs. Lakhs	-	25,00000/-	-	86,50,000/-		

3.3	Details regarding minor projects					
	Completed Ongoing Sanctioned Submitted					
	Number	-	01	-	02	
	Outlay in Rs. Lakhs	-	-	-	05,50,000/-	



3.4	Details on research publications			
		International	National	Others
	Peer Review Journals	08	02	-
	Non-Peer Review Journals	-	-	-
	e-Journals	04	01	-
	Conference proceedings	01	-	-

3.5	Details on Impact factor of publications:	
	Range	-
	Average	2.2
	h-index	1.3
	Nos. in SCOPUS	4

3.6	Research funds sanctioned and received from various funding agencies, industry and other organisations.						
	Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received		
	Major projects	2012-15	UGC-DST	25,00,000/-	8,00,000/-		
	UGC & IQAC	2015-20	UGC-CPE	1,50,00,000/-	-		
	UGC & IQAC	2012-17	IQAC	3,00,000/-	3,00,000/-		
	Interdisciplinary Projects	1	-	-	-		
	Industry sponsored	ı	-	-	-		
	Projects sponsored by the University/ College	5year	DST-AORC	27,00,000/-	20,00,000/-		
	Students research projects (other than compulsory by the University)	5year	DST-Inspire	1,00,00,000/-	21,00,000/-		
	Any other(Specify)	2015-16	DST Inspire	18,00,000/-	18,00,000/-		
	Total			3,20,00,000/-	70,00,0000/-		

3.7	No. of books published			
i)	With ISBN No.	02	Chapters in Edited Books	01
ii)	Without ISBN No.	03		_

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 9	renerated thro	ugh consultancy				
0,10	110 / 0110/0 8	, on or wood units		_			
				-			
3.11	No. of con						
		by the Institut		T	1		
		evel	International	National	State	Universit	•
	Number		-	03	02	02	05
	Sponsoring	g agencies	-	-	-	-	-
	T						<u> </u>
3.12	No. of fact	ons	02				
2.12	NI. C 11	1-1					
3.13	No. of coll						02
	International						
	National						05
	Any other						02
3.14	No. of linkages created during this year						04
3.15	Total bude	get for research	n for current yea	r in lakhs ·			
3.10		ding agency	ir for current year	111114111111111111111111111111111111111			70,00,0000/-
			niversity/College	e			15,00,000/-
	Total			-			85,00,0000/-
	•						
3.16	No. of pate	ents received t	his year				
		Type of	Patent				Number
	National				Appli		-
	Tational				Grant		-
	Internation	nal			Appli	ed	-
1	International Granted						
					Grant		-
					Granto Applio	ed	-
	Commerci				Grant	ed	- - -
3.17	Commerci No. of rese	alised	recognitions reco	eived by fac	Granto Applio Granto	ed ed	-
3.17	No. of rese	alised earch awards/ itute in the year	ar		Granto Applio Granto culty and re	ed ed esearch fell	- - ows:
3.17	No. of rese Of the inst	alised earch awards/itute in the year	ar al National	State	Grante Applie Grante culty and re Universit	ed ed esearch fell	-
3.17	No. of rese	alised earch awards/ itute in the year	ar		Granto Applio Granto culty and re	ed ed esearch fell	- - ows:
	No. of rese Of the inst Total 04	alised earch awards/situte in the year Internation 01	ar al National 01	State 01	Grante Applie Grante culty and re Universit 01	ed ed esearch fell	College
3.17	No. of rese Of the inst Total 04 No. of fact	alised earch awards/situte in the year Internation 01	ar al National 01 Institution who a	State 01	Grante Applie Grante culty and re Universit 01	ed ed esearch fell	College - 05
	No. of rese Of the inst Total 04 No. of fact	alised earch awards/situte in the year Internation 01	ar al National 01 Institution who a	State 01	Grante Applie Grante culty and re Universit 01	ed ed esearch fell	College



3.20	No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)				
	JRF	-			
	SRF	-			
	Project Fellows	01			
	Any other	01			
		·			
3.21	No. of students Participated in NSS events:	150			
	University level	140			
	State level	06			
	National level	01			
	International level	-			
3.22	No. of students participated in NCC events:	57			
	University level	27			
	State level	06			
	National level	02			
	International level	-			
3.23	No. of Awards won in NSS:				
	University level	02			
	State level	-			
	National level	-			
	International level	-			
3.24	No. of Awards won in NCC:	T			
	University level	10			
	State level	06			
	National level	05			
	International level	-			
3.25	No. of Extension activities organized				
	University forum	08			
	College forum	12			
	NCC	02			
	NSS	06			
	Any other	05			



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

Major Activities during the year by NSS & NCC.

- One day clinging camp organized on 2 Oct. 2015 at "Matoshree Vrudh Ashram (Old Age Home)" Latur.
- Aids Awareness Programs was organized.
- Anti Drug Rally was organized.
- Waste Management was done on the campus.
- Tree Plantation program was undertaken.
- Election duties were performed by NCC cadets
- Cadets performed duties in local Ganesh Festival
- Students participated in various camps.
- To fulfill and nourish these qualities among students Blood Donation Camps are organized twice in year by N.S.S. and N.C.C. either independently or jointly.
- Detection of blood group activity.
- Veterinary checkup through NSS in Special Camp.
- Measurement of air pollutants like Sox, Cox, Nox in Latur Town.
- NCC and NSS students participate in Polio Eradication Programme organized by State Govt.
- NCC Cadets regularly participate in the Police Bandobast activity to control situation in 'Lord Ganesh Visarjan Event' yearly.
- Inter University Sports events are organized to meet the college college nighborhood.
- College provides a joggers park to citizens of Latur city to maintain health.
- The College has indoor & outdoor facility, through which the students are engaged in diff. sport activities which inculcates the values of brotherhood and good citizenship of nation.



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	89030.8	-	-	89030.8		
		sqm			sqm		
	Class rooms	20	02	Management	22		
	Laboratories	10	01	Management	11		
	Seminar Halls	02	-	-	-		
	No. of important equipments purchased (≥ 1-0 lakh) during the current year.	62	04	UGC/ DST- Management	66		
	Value of the equipment purchased during the year (Rs. in Lakhs)	-	20-lakh	UGC/ DST- Management	20-lakh		
	Others	-	-	-	-		

4.2	Computerization of administration and library	Yes
-----	---	-----

4.3	Library services:						
		Existing		Newly added		Total	
		No.	Value	No.	Value	No.	Value
	Text Books	55917	11585119	10498	328388	66415	11914107
	Reference Books	1517	1820400	14	9690	1531	1830090
	e-Books	83000	5000	8300	5000	8300	5000
	Journals	17	538510	0	39100	17	577610
	e-Journals	3800	5000	3800	5000	3800	5000
	Digital Database	e Internet Access		Internet Access		Internet Access	
	CD & Video	230	9800	8	400	238	10200
	Others						
	a) Daily News Papers	14	31155	0	17150	14	48305
	b) Periodicals	14	57961	13	6112	13	64073
	c) Conference Proceeding	2	1000	1	500	3	64073
	d) Unmesh	1300	21000	600	7500	1900	28500
	e) Uni. Question Papers Sets	125	12500	50	5000	175	17500
	f) Library Computer Lab	34	896000	0	0	34	896000

4.4	Technology up gradation (overall)								
		Total Computers	Comp uter Labs	Interne t	Browsing Centres	Computer Centres	Office	Depart -ments	Others
	Existing	217	140	All	04	35	10	23	05
	Added	-	-	-	-	-	1	-	-
	Total	217	140	All	04	35	10	23	05



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

a) Plans for Deployment and Up-gradation.

- Departments have computers with internet facility for staff.
- Students are provided computer & Internet facilities in separate multimedia room.
- In addition to this, Library is equipped with computer and internet for the special needs of the student.
- Digital attendance system
- Smart Digital Board Class rooms
- ICT enabling in all classrooms
- Development of virtual learning technology

b) Strategy for Deployment and Up-gradation.

As per the new syllabus and introduction of new courses, new software is purchased.

- The teachers and students were given training on the software "MATLAB" for advanced research.
- All the Non-Teaching staff of the college are given training compulsorily on MS office, Tally Windows.
- Training on R-programming and Microsoft office Excel provided to teaching staff.
- Excel Training for both Teachers and Students was done separately.
- According to the requirements of software, computer capacity is upgraded.
- Increase in the number of computers is according to the requirements given by the heads, especially by the Department of Computer Science and the librarian.
- Increase in ICT enabled classrooms.
- ICT based equipments are purchased as per the requirements

4.6	Amount spent on maintenance:	
i)	ICT	2,14,000/-
ii)	Campus Infrastructure and facilities	8,20,000/-
iii)	Equipments	10,45,000/-
iv)	Others	8,10,000/-
	Total	28,89,000/-



Criterion - V

5. Student Support and Progression

5.1	Contribution of IQAC in enhancing awareness about Student Support Services
	Awareness Programme:-
	• As an innovative initiative, a Students' Wing of the IQAC was designed to directly involve the student community in quality enhancement and sustenance practices.
	• The Wing comprises teaching staff, whose responsibilities include liaising between IQAC and their peers, giving ideas and suggestions to enhance the quality of student life and to encourage their participation in meetings / sessions.
	• The prospectus of the institute provides information regarding important support services and opportunities for the willing students to get benefited.
	• The college website updates information of support services at regular intervals. Efforts are taken to enhance campus placements, competitive exams, carrier opportunities, girl student's health program and entrepreneur skill development.
	• Notifications and face to face information in the classrooms by faculty encourages the students to participate in support service activities.
	• In the beginning of academic year IQAC forms different committees of faculty with students' representation for every support service.
	• The committees prepare yearly action plans and accordingly ensure maximum students participation.
	• The members of the Students' Wing interact with the Student Council members and disseminate information to the students on the various support services, in addition to the information provided by the Principal.
	• Health and Hygiene, Computer Awareness, Human Rights, Environmental Issues, Women Empowerment.
	• The college arranges guest lecturers on NET-SET for P.G. students.
	 The Computer Department engages classes for entrance examination of M.Sc. The Science faculty arranges lectures for IIT-JAM admission for P.G. Courses.

Efforts made by the institution for tracking the progression The college conducts classes for competitive examinations. The college arranges lectures on personality development. The college arranges campus selection for students once in a year. The faculty guides for Interviewing skills and Employment opportunities. Encourages creative and courageous students for self employment. Personal guidance, on both academic and non-academic matters, is made available to the students through mentoring, which is offered in the College at multiple levels.

The Career opportunities after P.G. in different disciplines is also awarded.



- Besides the course teachers, each class has a class teacher and each student has a mentor, whom the students can approach for academic and personal counselling.
- The meetings between the students and the mentor at regular intervals, makes it possible to have information about the student personally and keep track of his/her academic performance, attendance record, course registration, fulfilment of course requirements and so on.
- It enables to provide right guidance wherever necessary on matters pertaining to academics.
- Students have a mentoring booklet in which he enters his personal details and update details of his academic performance.
- Mentors offer academic counselling to students, help them to choose elective courses, recommend them for remedial coaching, if necessary, and also meet parents of their mentees to update them on their progress.

5.3	(a) Total Number of students					
	UG	PG	Ph. D.	Others		
	739	166	12	COC-110,		
				M.Phil-02		

(b) No. of students outside the state	00
(c) No. of international students	00

Men	No	%
Wich	426	47.07
Woman	No	%
Women	479	52.93

Last Year					
General SC ST OBC Physically Challenged Total					Total
570	96	16	223	-	905

This Year					
General SC ST OBC Physically Challenged Total				Total	
562	103	14	226	-	905

Demand ratio	-	Dropout %	-



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

- ➤ There is a Career Counseling and Placement Cell for guiding students to seek job opportunities. The college organized the mental ability test of the students and thereafter the expert has provided counseling. The Cell organizes campus interview with the Industries and Stakeholders every year.
- ➤ The members of this cell guides for interviewing techniques and confidence at the time of interview. The details of the programme are displayed on the Notice Board for the students. The list of the interested students is prepared and is informed to the Stakeholders.
- The representatives of the stakeholders fix the dates and venue for interview. The students appear for the Interviews and gets placements.
- ➤ The college has a special cell for competitive examination. The cell conducts the classes on regular basis for preparing the students for competitive examination like MPSC, UPSC.
- ➤ The infrastructure like library facility, reading room etc. is made available to the students. The students who register their names with the cell are allowed to borrow additional books for preparation of the examination.
- ➤ The college conducts examination on regular basis to make them aware for competitive examination. The cell also arranges lectures of experts, IAS Officers and successful candidates for guidance of the students. The activity is performed interdisciplinary with Dayanand Education Society's colleges of our Institute in the premises.



The de	The details of placement is shown below:					
• Uno	• Under-Graduate Placement Details:					
Sr.	Year	No. of Students	No. of Students			
No.	1 cai	Enrolled	Shortlisted			
1.	2015-16	12	09			

Post-Graduate Placement Details:					
Sr. Year		No. of Students Enrolled	No. of Students Shortlisted		
1.	2015-16	17	10		

• We have placement linkages with companies like:

- Orchid Pharmaceuticals and Chemicals, Aurangabad
- Balaji Amines, Solapur.
- Tinna oils, Latur.
- CIPLA, Mumbai.
- Kirloskar Cummins
- Wipro
- Manjara Sugars, Latur.
- Apex Laboratories, Aurangabad
- Tai industries, Pune.

No. of students beneficiaries	-

5.5	No. of students qualified in these examinations	
	NET	05
	SET/SLET	02
	GATE	01
	CAT	-
	IAS/IPS etc	-
	State PSC	-
	UPSC	-

5.6	Details of student counselling and career guidance		
	 The college has established the career counseling and guidance cell in the college. The Career Guidance and Counseling Cell has five members. The Head of the Institution is the Chairman of this cell. Other members are as follows-1. Convener - (working as a Co-ordinator) Members - Nominated by the Head of the Institution. 		
	• Academic:		
	 Academic services include the guidance of respective faculty enabling them to understand the contents of the syllabus and its applications. Hand-on-experience methodology is utilized for blowing innovative ideas in their minds. 		



Personal:

• The students are admitted from Rural and Urban area in this college. They have diversity of family background, economical conditions and regional limitations. They are advised personally on the principle of equality and understanding with each other through group discussions.

• Career:

• The College arranges Selection camps once in a year for desiring students. The Library Reading Room is made available with new bulletins like Employment News, Rozgar Samachar along with internet facility.

• Psycho-social:

• The students are involved in N.S.S. activities and a camp is arranged every year in one of the villages in the month of January with a Social-Campaign. About 75 students for a period of 8 days serve in the region every year. The activities involve Eradication of Superstitions, Health Awareness Camps, Importance of Education, Psycho-social activities for the villagers and small children.

• The services r	• The services rendered by career Guidance and counseling are as follows:				
		Counselling Functions/Activities			
Guidance &	Orientation, Registration Choice	Self understanding Individual			
Counselling at	of electives Familiarization with	counselling Understanding others			
Point of Entry	important sites and locations on	including Faculty and other Staff.			
	campus (library, dinning, health	in the institution Group counselling			
	centre) students unionism	in the distinct areas like academic,			
		personal-social, career.			
Guidance and	Advanced Effective study habits	Relationships between courses/			
Counselling during	Intensive library use and search	programmes subject selection and			
the Course	Course changes Strategies of	future plans academic counselling in			
/Programme	keeping steady academically,	various forms, stabilizing inter-			
	socially. Test taking behaviours;	personal relationships, the ethics of			
	examination behaviour	examinations.			
	awareness in the Course Content.				
Guidance and	Seeking a job Writing	Life as a young graduate.			
Counselling on	applications and gathering	The realities of the world of work.			
Exit	information about openings	Frustrations of seeking for			
	Interview attending skills Exit	employment.			
	Orientation Steps and stages in	Coping with the lab our market;			
	getting clearance.	Alternatives to paid employment.			
		Self Employment.			

- 1		
	No. of students benefitted	200

5.7	Details of campus placement				
		Off Campus			
	Number of	Number of Students	Number of	Number of	
	Organizations Visited	Participated	Students Placed	Students Placed	
	03	47	07	05	

5.9	Students Activities	
-----	---------------------	--



5.9.1	No. of students participated in Sports, Games and other events		
	State/ University level	National level	International level
	80	10	00

No. of students participated in cultural events			
State/ University level National level International level			
27	03	00	

5.9.2	No. of medals /awards won by students in Sports, Games and other events			
	Sports :	State/ University level	National level	International level
		05	02	-
	Cultural :	State/ University level	National level	International level
		•		

5.10	Scholarships and Financial Support		
		Number of students	Amount
	Financial support from institution	35	1,80,000/-
	Financial support from government	200	14,00,000/-
	Financial support from other sources	-	-
	Number of students who received	-	-
	International/ National recognitions		

5.11	Student organised / initiatives			
	Fairs :	State/ University level	National level	International level
	rairs:	10	06	00
	Exhibition :	State/ University level	National level	International level
	Exhibition:	03	01	00

5.12	No. of social initiatives undertaken by the students	12
------	--	----

5.13	Major grievances of students (if any) redressed:
	There is a Grievance Redressal Cell in the college. Prof. K.N. Rathod, Prof. M.A.
	Bembade, Prof. S.N. Ibate & Prof. M.M. Pandit is the Chairman of this Cell and
	resolving the issues in grievances of the Staff and students efficiently. No any
	grievances are recorded in this year.

Sr. No.	Date of Issue	Name of Persons	Nature of Grievances	Decision
1.	-	-	-	-
2.	-	-	-	-
3.	-	-	-	-

This cell is working smoothly on the principle of Natural Justice and free conscience in the college campus.



Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

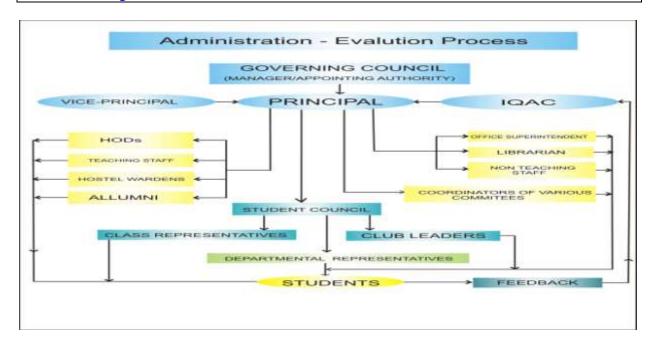
Vision of the Institute:

- ➤ To enlight students of rural area and to contribute their services for universal development by promoting education.
- Mission Statement of the Institution:
- भ "आ नो भद्रा क्रतवो यन्तु विश्वतः" Let the noble thoughts come to us from all the direction of the universe.
- Goals and Objectives of the Institution:
- To impart higher education in science to the students of our rural area of this region.
- ➤ To promote the activities that are necessary for the welfare and overall developmen of the students.
- To help the needy and economically weaker students in education.
- ➤ To inculcate discipline, sincerity and devotion among the students to make then most responsible and respectable citizens of India.
- To prepare the students to face the challenges of the competitive world.

6.2 Does the Institution has a management Information System

The management of the college is centralized and the Principal is the central administrative head. Decentralization and participatory management are core values in the day to day administration. The teaching and non-teaching staff members have representation on the Local Management of the trust. Inclusion of teaching and non-teaching staff on various committees is the regular practice of the college.

The internal organization structure of the institution is as follows:-





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

6.3.1 Curriculum Development

The college is affiliated with the University and therefore the general courses designed for affiliated Institution are common in nature.

- Maximum participation of teachers in board of studies of affiliated university.
- Feedback on curriculum by teachers in the college.
- Continuous assessment of the curriculum by various means like workshop and orientation programmes.
- In integrating institution goals and objectives with the university curriculum the academic programmes are designed in the form of calendar and accordingly it is going to be executed.
- Keeping in view of the goals and objectives of the Institution, college offers
 different career oriented courses like Electronic Equipment Maintenance,
 Embedded Software System design, Food Processing, Computer Hardware
 Networking, Drug Analysis, Mobile Repairing, MATLAB Training course, and PG
 Diploma in Bioinformatics.
- These courses are need based and job oriented courses as per their local needs termed as add-on courses. At the end of year, the students are awarded a Certificate/Diploma/ in an add-on orientation course along with a conventional degree in science.
- The curriculum is supplemented with add on courses to the students which are benefited in the best possible manner.
- The college enriches the curricular activity by addition of field work, field visits and industrial visits.
- The college prepares the students to face the ever changing markets to enriching themselves by doing project work, group discussion and seminars.
- In addition, English department of our college runs Spoken English Course for the students for better prospects in job market.
- Suggestions received from the students are regularly communicated to the BOS of university of the concern subjects.

6.3.2 Teaching and Learning

- Student mentor system.
- Use of ICT classrooms.
- Remedial coaching.
- Teachers orientation programme.
- The teaching learning process is monitored and evaluated by the Principal and Vice-Principal of the College.
- The quality of teaching and learning is also assessed on the basis of the results of the subjects. At the end of every semester, the results of each subject and every paper are scrutinized and if the results are not satisfactory, it is communicated to the teacher and asked to improve the results next time.
- There is no formal system for the monitoring and evaluation of the quality of teaching learning.
- All the class rooms are under the watch of CCTV Cameras. The Principal, Vice-Principal and senior most teachers always observe the footage of teaching learning



process in the class rooms.

- Sometimes the Principal and Vice-Principal take rounds to the classrooms and laboratories to monitor and supervise the teaching learning process. It yields positive output by the first hand knowledge of them.
- Sometimes the Principal and Vice-Principal also attend the lectures at the class rooms to evaluate and assess the status of teaching learning process.
- They advise the teachers to make amends and improvements of the short comings in the teaching learning process.
- Student's feedback is taken and suggestions are invited from the students regarding their expectations from the teachers.

The IQAC gets the evaluation of the teachers done by students and external peers. The IQAC takes oral feedback of the teachers from the students and their guardians. At the end of every academic year, students give feedback of individual faculty members based on their teaching skills in the prescribed format. If any faculty or Department doesn't meet the benchmark on feedback, they are counseled by the Principal for improvement in teaching skills and results. The IQAC also monitors the teaching methodology by CCTV cameras.

Quality of the teaching – learning process is evaluated by using following criteria:

- Feedback from parents obtained by Parent Relation Officer (PRO).
- Feedback from students through suggestion box and feedback form.
- Result analysis.
- Oral Feedback from students and parents.
- Online feedback on website.
- External peer team from Dayanand Commerce College Latur gives feedback on teacher's evaluation.

6.3.3 Examination and Evaluation

- Preparation of exam calendar semester wise.
- Data preparation for the Academic Year of students as per seating arrangement and blocks.
- Generation of block supervisor report/ signature reports
- Two Internal Examinations in each semester based on Theory & MCQ's is taken by the College.
- The University Exams are at the end of each Semester.
- Evaluation is made by taking Assignments, Seminars, Projects & Quiz Competitions in classroom.
- Overall evaluation is made by feedback system.
- Every teacher prepares his result and makes self-analysis.
- The results are discussed in IQAC. The teachers doing good are felicitated.
- The reforms are made wherever necessary.



6.3.4	Res	search and Development
	•	The college has recognized research centre in the subjects of Microbiology and Mathematics. Five faculties are research guides in the subjects of Zoology, Botany, Mathematics, Physics & Electronics. Management provides all possible infrastructural and instrumental facilities to the faculty and researchers. Faculties are encouraged with T.A., D.A., Study leave and sanctioning F.I.P. for completion of their research work. Following Faculty availed the benefit of F.I.P. for completion of Research work.

6.3.5	Library, ICT and physical infrastructure / instrumentation
	 Total Library Area is 8600 Sq. Ft. Two Stock Room, One Reference Section, One Circulation Section & One Reading Room, seating capacity 150. SOUL 2.0 Automation Software is using the "SOUL 2.0" (INFLIBNET Centre, Ahmedabad). OPAC facility available (Online Public Access Catalogue) in the "SOUL 2.0". Internet facility is available in Library. Library has registered for selected e-journals and e-books form "N-LIST" sponsored by INFLIBNET, Ahmedabad. This facility includes 3800+ research e-journals and 97000 e-books.

6.3.6	Human Resource Management				
	The management is committed to the academic development of the college.				
	• The administration is fully decentralized and total functional freedom is given to				
	the head of respective department.				
	• Various other committees are formed to monitor the Co-curricular and other				
	activities.				
	• The faculties are the members of these committees and they perform their role				
	with the help of nonteaching Staff.				
	• Regular feedback is taken from the stakeholders and if needed the suggestions are				
	conveyed to the respective component.				
	• Faculty is actively involved in administrative, extra and co- curricular activities				
	• In addition to the regular teaching, faculty is engaged in UPSC, remedial				
	coaching, conducting/ diploma courses using in house expertise in different				
	subjects.				



6.3.7 Faculty and Staff recruitment

The College is an aided College. It follows the norms of recruitment of teachers given by University Grants Commission and Government of Maharashtra. The policy of recruitment is as follows:

- The policy of recruitment is transparent.
- During recruitment of staff, the College advertises the vacancies of posts in University News, some national and state level newspapers and also on the web-site of College and University.
- After getting application from the candidates, these are scrutinized.
- Thereafter the College demands the selection committee from S.R.T.M. University.
- The selection committee comprises the Management Members, Principal, Government Nominee, Vice-Chancellor's Nominee, two subject experts and head of the department of concerned subject.
- The eligible candidates are called for interview.
- The selection committee conducts the interview as per the guidelines of the University and selects the most eligible candidates.
- List of selected candidates is displayed on the website of the college.
- The selected candidates are given their appointment letter and their approval is sought from the University.
- Norms regarding eligibility and reservation are strictly followed.

6.3.8	Industry Interaction / Collaboration:				
	 The college collaborates at local and state level with thirteen institutions. The faculties are involved in the collaborations for the utilization of laboratories and enrichment of research by exchanging knowledge. The research guides from other institutes shares and utilizes our research centre vizMicrobiology. College offers collaboration with other institutes from the district & out of district for the utilization of instrumental facilities. Ex:- Dept. of Chemistry and Microbiology. 				
	 College also collaborates with local institutes for the enhancement of resear activities. 				

Department	Collaborative Institute		
Chemistry	1. Tina Oil Ltd.,Latur.		
	2. M.O.J.J. Pune.		
Zoology &	➤ BHOOMI –Pune. (NGO)		
Fishery Science			
Microbiology	1. Govt. Medical College, Latur.		
	2. M.I.M.S.R. Medical College,Latur		
	3. Maharashtra biofertilizers Ltd.,Latur.		
Mathematics	1. Aligarh Muslim University, Aligarh		
	2. Karnatak University, Dharwad.		



	3. School of Mathematics, SRTMU Nanded.			
	4. Mathematics Research Centre, Ahmedpur, Latur.			
	5. Mathematics Research Centre, Pt. Ravishankar University, Chattisgad.			
	Mathematics Research Centre, Science College Nanded.			
	Mathematics Research Centre, Dr.BAMU Aurangabad.			
Physics	1. Centre for Materials for Electronics Technology (C-MET) HCL (PO),			
	Hydrabad.			
	2. Tata Institute of Fundamental Research, Mumbai.			
	3. Advanced Materials Research Laboratory, Dep. Of Physics, Dr. BAMU,			
	Aurangabad.			

6.3.9	Admission of Students
	A) Publicity of admission process:
	1) Prospectus 2) College Website 3) Print media
	B)Transparency in admission process:
	The College follows all the norms for admission laid down by Swami Ramanand Teerth Marathwada University, Nanded and Government of Maharashtra.
	It follows the guidelines regarding reservation to the backward classes.
	• In order to ensure transparency, the merit list is displayed on notice board and ample time is given to get admission.
	The closing date of admission as per University guidelines is also displayed.
	• In this way, the College ensures transparency in the admission process.

6.4	Welfare schemes for				
Teaching	College runs following welfare schemes.				
Non	College gives assurance to the loan disbursing agency on behalf of the				
teaching	employee for the purpose of construction of home, furniture loan and				
	educational loan.				
	• The college has employee credit co-op. society audited by grade A which				
	offers loan for various purposes upto Rs. 8.00 lakh.				
	• It also offers festival loans, emergency loan (upto Rs.20,000/-) per year.				
	• The society felicitates the meritorious students of the members of the society.				
	Two sets of uniform are given to Class IV workers by the management.				
	• Emergency medical fund provision is made by the management under the				
	authorization of Principal.				
	There is provision of fee concession to the students of the staff.				
	The benefits of these schemes is availed by 100% - staff accordingly.				
	Management releases advances against the salaries to the newly appointed staff				
	members.				
Students	1)Earn and Learn Scheme 6) Personality Development				
	2)Special Guidance Scheme 7) NCC				
	3)Book Bank 8) NSS				
	4)Internet Facility 9) Prizes & Awards				
	5)Students' Aid Fund				



6.5	Total corpus fund generated	2,87,000/-	
6.6	Whether annual financial audit has been done	Yes	✓
		No	-

6.7	Whether Academic and Administrative Audit (AAA) has been done?				
		External		Internal	
	Audit Type	Yes/No	Agency	Yes/No	Authority
	Academic	Yes	University	Yes	Principal
	Administrative	Yes	Joint Director	Yes	Sanstha
			higher		
			education		
			Office		

6.8	Does the University/ Autonomous College declares 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?

Evaluation reforms of University:

- Two internal assessment examinations.
- Multiple Choice Question (M.C.Q.) type examinations for B.Sc. I year and II year students and theory type examinations for B.Sc. III, B.Sc. (Computer Science) and M.Sc. students.
- Use of O.M.R. answer sheets.
- Availability of photo copies of the answer books to students for review of the result.
- Completion of project for Environmental Science to B.Sc. III year students.
- Additional improvement examination for theory and practical.

Evaluation reforms of College:

- The college follows the evaluation method formed by the University. It conducts two internal examinations for each semester. The marks of internal examinations are sent to university. The reforms initiated by the college on its own are as follows:
- The schedule of both the internal examinations is displayed in advance at the beginning of semester. Internal examinations are conducted by proper method.
- The departments set their own question papers and provide to the examination cell.
- The examination cell prints the question papers and conducts the examination as per time table, just like university examination. Invigilation duties are allotted to the faculty.
- The answer books of both the internal examinations are in a single booklet, which helps for easy recording and easy perusal for the students to review.



6.10	What efforts are made by the University to promote autonomy in the
	affiliated/constituent colleges?
	Significant role is played by the university

6.11 Activities and support from the Alumni Association

Activities during the last two years:

- Alumni association meetings are organized once in a year as a regular activity.
- Alumni fund is generated.
- Adaptation of two students every year from poor background.
- Felicitation of meritorious students.
- Financial aid to the needy, poor and Economical Backward Class students for their education.

6.12 Activities and support from the Parent – Teacher Association

- College has appointed a Public Relation Officer (PRO) to maintain the record of the students and communicate their academic performance to their parents.
- PRO communicates to parents and gives information about the overall performance of student.
- PRO looks after the management between students, parents and the visitors.
- The institution is committed to bring down the dropout rate. The socio-economic, cultural and psychological issues contribute to the drop out factor. To deal with the socio cultural problems, the counseling cell and grievance cell addresses to the students and sometimes to parents. The institute provides hostel facility to the girls. There are number of teachers in the college who extend financial support to the needy students.
- The Department of English arranges special lectures on the "Spoken English Language" to address the issue of foreign language compatibility. The main objective of this scheme is to orient learners towards self-learning and develop skills in communication.
- The students who are weak or seem to fail in the exams are provided coaching through extra classes in the college. The college also arranges cost free remedial classes for the weak students. The Student-parents meeting is arranged at the beginning of every year.

6.13 Development programmes for support staff

- The College arranges ICT training programme by the dept. of Comp. Sci. for teaching and non teaching staff to enhance their Professional capabilities.
- The faculties are motivated to organize and participate the Conferences, Seminars and Workshops.
- The Faculties are encouraged to attend the orientation programmes, refreshers and short term courses for the enrichment of subject knowledge.
- Faculties are motivated to apply for major and minor research projects, career oriented courses to the diff. funding agencies to nurture professional developments.
- The faculties are encouraged to take research activity through Ph.D. and management sanctions study leave for the same.



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

- The main source of energy is electricity. In addition to the electricity, the college has installed solar lighting in the campus i.e in girls hostel and in tennis cort, street light.
- At most care is taken to save electricity by taking proper maintenance of the wiring and electrical equipment.
- Solar water heating system is installed in women hostel and boys hostel.
- To conserve energy we use CFL bulbs, fluorescent lubes, refrigerators with power saver remark.
- The computer screens with the LED backlight so that it requires little energy.
- In Chemistry laboratories the electric equipment and other accessories are installed by the technician to conserve energy to maintain safety.
- In women hostel for electrical water motor 5 HP connected capacitor, which has reduced electricity losses.
- In Electronics laboratory common voltage source is provided to perform number of student's practical on a common bench.
- All the constructed buildings have adequate ventilation of natural light hence during day time minimum requirement of energy is there and hence energy is conserved.

Water Harvesting:

- Water harvesting arrangements are made in the campus with the help of NSS volunteers.
- In the Chemistry laboratory the water harvesting system is in working order during rainy season.
- Roof water is collected and used as distilled water, which is used by all laboratories throughout the year.
- For specific practicals glass distilled water is used which is prepared in Chemistry laboratory using glass distillation plant.
- In the campus, Contours are made to stop run off rain water for effective ground water recharge.
- Our main resource of water is well which is situated on slope level and rain run of water is used for ground water recharge.

Efforts for Carbon neutrality:

- The greenery around the institute helps to neutralize whatever carbon by products that are generated.
- In the campus huge trees are planted and spacious area is present.

Plantation:

- The college is aware about the eco-friendly environment around the campus in the context of global warning problem.
- The campus is full of green trees. The college has planted different types of trees in the campus.
- We are creating green Zone in front of Chemistry Department and library building.
- Due to universal problem of water shortage we have made the arrangement like drip, sprinkler and underground pipelines to save and utilize water and to overcome the problem of water shortage.
- As a result our campus has become full of greenery and beautiful.



Hazardous:

- The waste material is dumped.
- Acids, alkalis and other chemical are drained with plenty of water so that they get diluted and can't cause harm in the laboratories.
- Acids are stored in the glass bottles which are kept in sand.
- The stoppers of all the bottles are regularly checked.
- Exhaust fans are provided in laboratory to expel gaseous waste.
- Dayanand Education Society has a common waste store room, for waste furniture, waste papers and other waste material; which are procured by offering tenders the waste products are sold and resource is generated.
- Common waste dumping ground is located at opposite Dayanand College Commerce library.
- Waste is collected by municipal corporation regularly.

e-Waste Management:

- e-waste is dumped behind girls hostel.
- A property manager Shri. M.D. Katpure is appointed by management to look after all the waste material management.
- Electronic materials, discarded computers are being sold by property manager.
- E-waste is given to outside agency Ramdev Computer, Latur, to reuse & dispose.



Criterion - VII

7. Innovations 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.

Students Feedback System:

- The college has developed the mechanism of student's feedback.
- The college is using the feedback forms provided by the IQAC cell.
- The feedback forms are analyzed by the feedback committee and the outcome is communicated to the concerned.
- Spoken English course is started.
- Due to feedback demand and different students organization, National Anthem is introduced.

Library Automation:

- The college library is fully computerized.
- The SOUL 2.0 Software is being used in the library.
- All the staff working in the library is computer literate.
- Bar-code work is started for all the books.
- Student and staff books issue/return SOUL 2.0 library automation software.
- INFLIBNET N-list, virtual lab facilities etc.

Automation of Administrative Block:

- The college has computerized administrative block.
- Every staff member is provided a desktop along with internet facilities.
- The college has purchased a college management software.
- All the Departments are connected with broad band internet connectivity.

Dayanand Vidhayarthi Suvidha Kendra:

- In this Suvidha Kendra, there are practical books of various subjects, notebooks and tutorial books.
- Project books and education material are also available for students.
- For above material, less charges are applied on the basis of no profit and loss.

Public Relation Officer (PRO):

- College has appointed a Public Relation Officer (PRO) to maintain the record of the students and communicate their academic performance to their parents.
- PRO communicates to parents and gives information about the overall performance of student.
- PRO looks after the management between students, parents and the visitors.

Academic Innovations:

• M.Sc. Biotechnology, M.Sc. Computer Science and Diploma in Bioinformatics are newly introduced.

Career oriented Courses:

- 1. Electronic Equipment maintenance.
- 2. Embedded software system design.
- 3. Food processing.
- 4. Computer hardware Networking.
- 5. Drug Analysis.



6. Mobile Repairing.

- ICT based teaching is adopted.
- Encouraging staff to use teaching aids, paper clippings, subject specific video clipping from internet for better delivery of content.
- Digital classroom in Microbiology, Biotechnology, Physics, Computer Science.
- ICT based projectors are made available for the dept. of Botany, Zoology and Computer Science.
- The feedback of students concerning the college, teachers, COC, library services etc. is regularly taken by the different committees confidentially and open discussion with students is made by Principal.
- For U.G. and P.G., class teachers are appointed to maintain regularity and progress of students.
- Every week the reports of students are send to parents by message.
- Internet facility has been extended to all the departments.
- We also run the special classes for various competitive exams such as NET/SET, IIT entrance exam in different subjects.
- CC TV cameras are installed in classrooms, laboratories, hostel buildings and library campus.
- National Pollution Control Programme is run by our college.
- Following Parameters are analyzed from Latur city.
- This information is displayed periodically on the notice board for students.
- Our college is conducting "Gandhi Vichar Sanskar Pariksha" which is organized by Gandhi Research Foundation, Jalgaon.
- Determination of blood groups of students is done by Microbiology students in association with NSS and NCC.
- Checking of water potability for drinking purpose is done by the college students.
- Soil testing is done free of cost with the help of students of Botany & Microbiology for farmers.
- Water potability of various sources like boar well, open well, tap water routinly performed to check water potability by students of Microbiology.
- Hardness of water is estimated by students of Chemistry department.
- College organizes Inspire Camp every year.
- College has walking track of one km, developed by our institute with the help of Municipal Corporation Latur.
- This walking track is made available for students and staff in the morning & in particular timing for society.

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

The college made the action plan in the month of July and its action taken meeting held on 22nd Jan.,2016 its meeting minutes are give below.

- 1. To organize International Conference in the subject of Pure and applied Mathematics in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto Sept., 2015.
 - 1) Dr. S.S. Bellale,
- 2) Prof. V.D. Gaikwad.
- > Submitted the proposal to the UGC,CSIR, DST, NBHM, DRDO, INSA, Home Ministry of India.



Finalized date 05 to 09 Jan. 2016

- 2. To organize National Conference in the subject of Physics and Material Science Pure and applied Mathematics in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto Spet., 2015 "Science & Technology" the one for next year.
 - 1) Prof. K.N. Rathod,
- 2) Prof. V.D. Mote.
- > Proposal is under preparation
- 3. To organize International Conference in the subject of "Science & Technology"

1) Dr. R.V. Solunke

2) Dr. C.S. Swami

- > Proposal to be submitted in the month of March/April 2016.
- 4. To organize National Conference in the subject of Life Sciences in the year 2015-16.
 - 1) Vice-Principal, Prof. M.B. Deshmukh 2) Prof. A.G. Siddiqui
- > Due to insufficient faculty it is not possible to conduct this event.
- 5. To submit the proposal for Research centre for Chemistry Department.
 - 1) Prof. Y.P. Sarnikar.
- > Renewal of Research Centre in Chemistry Department.
- 6. To submit the application for the recognition of research guide by the following faculty.

1) Dr. S.B. Kathare

(Marathi)

2) Dr. N.S. Korade

(Chemistry)

3) Dr. V.D. Mote

(Physics)

- > New statute will be published.
- 7. Submit the proposal for Major Research Project to UGC or DST by the following faculty members to UGC & DST.

Dr. C.S. Swami (Botany)
 Dr. R.V. Solunke (Zoology)
 Dr. N.S. Korade (Chemistry)

4) Dr. M.A. Bembade (Physical Education)

5) Dr. V.D. Mote (Physics) (Submitted to DST)

6) Dr. R.V. Kirtane (Zoology)
7) Dr. V.A. Choudhari (Physics)
8) Dr. L.V. Thakre (Physics)
9) Dr. S.S. Bellale (Mathematics) (Submitted to DST)

- Online form is not open on UGC website.
- 8. To submit Minor Research Project to UGC before 31st July 2015 by the following faculty members.

1) Prof. R.K. Jadhav (Chemistry) (Submitted)

2) Prof. G.H. Bane (Hindi)

3) Prof. K.R. Bhise (Library) (Submitted)
 4) Prof. M.M. Pandit (English) (Submitted)
 5) Prof. V.D. Gaikwad (Mathematics) (Submitted)

6) Dr. J.A. Angulwar (Chemistry) (FIP)

7) Prof. S.N. Ibate (Chemistry)

- 9. To Set up Science Research Foundation for Promoting interdisciplinary Research:
 - 1) In life science (Vice Principal, Prof. M.B. Deshmukh)

2) In material science (Dr. L.V. Thakre)

- 10. To increase No. of Research journals in library and reddening room in the subject of Mathematics, Physics & Microbiology.
- > Mathematics by COC
- > Applied for grant to Principal.



- 11. To develop Three Audio / Visual Classrooms, Digital interactive boards in the class rooms / Labs.
- > MATLAB
- 12. To complete the interior work in Conference Hall, Digital MATLAB, Research Centre in Botany, Microbiology.
- > Completed MATLAB
- > Progress in Conference hall Botany & Microbiology
- 13. Need to make Renovation of Ladies room.
- > Completed
- 14. To submit the proposal for B.Sc. Non grant division to the University.
- > Proposal Submitted
- 15. To follow up the proposal of PG Curses in Mathematics.
- > Proposal Submitted
- 16. Installation of online feedback software on the website.
- > PDF Copy is uploaded on website
- 17. Students should make relevant field trips/study trips.
- > Department Zoology, Physics & Industrial Chemistry are in Plan.
- 18. Three days workshop for students on "Entrepreneurship Development" Prof. S.K. Alane for girl students.
- > due to the short term and Exam schedule it is not possible in this academic year hence postponed in next academic year.
- 19. To organized District level "Awishkar Festival" for students Dr. L.V. Thakre.
- > conducted by COCSIT College, Latur.
- 20. Government of India offers many schemes through which funding can be availed to start a Community College. Government of India (HRD Ministry, etc.) also has many schemes for funding.
- > B.voc., DD Kaushal Proposal Submitted.
- 21. To conduct the Internal & External Audits of all the Departments during 15th to 20th of April, 2016.
- > Academic Audits Planed on 15th to 20th of April, 2016.
- 22. Alumni Association Meetings:- Dr. S.B. Kathare two time.
- Complete the registration process of Alumni Association and display it on website.- Dr. S.B. Kathare.
- ii) To organize at least two meetings with alumni association. Dr. S.B. Kathare.
- > one meeting is conducted
- 23. Two days training program for non-teaching staff on "Use of computer in Laboratory" Co-ordinator .
 - 1) Prof. K.N. Rathod.
- 2) Prof. S.S. Jaju.
- > Conducted by Physics Department
- 24. To organize faculty development Short Term Course.
 - 1) Dr. R.V. Solunke
- 2) Dr. C.S. Swami
- > Cancelled due to not valid by Joint-Director.
- 25. Two days seminar on "Quality Enhancement in Higher Education" by IQAC.
 - 1) Dr. L.V. Thakre,
- 2) Dr. S.S. Bellale
- > Proposal is submitted
- 26. To organize at least two Inspire Science Camp, one Vigyan Munch Camp, Awishkar Research Festival.



- > Vigyan Munch Camp is organized
- > Organized one Inspire Camp and other one is in plan
- 27. To arrange the remedial classes in subject papers whose result is less than 50%.
- > Special lectures were conducted by Department of Chemistry as per extra time table.

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

Best Practice - I

1. Title of Practice:-

"Parent Relation Office" (PRO) Our institute developed the parent relation office and appointed a person named P.R.O. with two supporting staff to look after the activities of students and to make good relations between our college, parents and students. The goals of P.R.O. are as follows.

2. Goals:-

- To facilitate closer bonds between faculty student and their families.
- To convey the regular attendance and students progression to the parents.
- To take the feedback of parents.
- To communicate teachers, alumni, students and parents through electronic media of PRO.
- To increase involvement of students in college activities.

3. The Context:-

- The vision, mission and goals of institute is to impart higher education of science to the students of rural area of this region.
- Most of students of our college come from rural area. So their parents could not remain in constant touch with college about their daughter's or sons progress.
- Many of students are helpless victims of poor family atmosphere. Father is farmer, mother is housewife, land is dry, financial constraints and health problems can shatter the hopes and aspiratations of the student.
- Such family background tends to student away from education and it is impossible for them to concentrate on their studies in such atmosphere.
- Some parents are busy in their jobs. So it's our job to inform the parents about their ward.
- Parents are much worried about their daughters. We can improve their faith on our college.
- We want good suggestions from parents to improve our institution.
- Day to day maintenance of academic records.
- This practice gives importance to the role of PRO as monitor, counsellor, facilitate closer bonds between the faculty, students and their families and positively affects the academic as well as the overall performance of the student.

4. The Practice:-

As per the above discussed matter, our institute has appointed a P.R.O. by taking interviews. The person, (Generally ladies) is selected by considering her qualification and experience. Our institute decided to appoint a ladies candidate who is post graduate in science so that she also can understand the problems of science students. In addition to the appointment of P.R.O., a supporting system is also developed with P.R.O.

- In Parent Relation Office, one fulltime Parent Relation Officer and two additional supporting staff is appointed.
- The PRO sent the Presenty / Absenty reports to the parents.



- The PRO communicates the parents by using the phone about the students progression.
- The PRO calls the meeting of faculty, students and parents twice the year.
- The PRO also arranges the meeting of Alumni.
- At any time in year the parents can contact with faculty through PRO and he can check attendance / mark list and overall progress of student.

5. Evidence of Success:-

By providing above system to students, we get overall success in different ways as follows.

- Regularity of students is increased to large extent.
- Involvement of students in different activities is increased.
- Parents are satisfied about institution.
- We developed a 'Suvidha Kendra' in college according to parents feedback.
- Improvement in teachers is also observed.
- We have restructured our time table according to convenience of student.
- We are going to develop automatic attendance system.
- Development of students in their academic performance.
- Bridge the gap between college, parents and students.

6. Problems Encountered and Resources Required:-

- The PRO cannot communicate with the parents of the hostelites.
- Some of the parents from rural area cannot contact the college after the communication also.
- Due to the tight schedule of the semester pattern, teachers have little time to give overall performance of students to the PRO and parents.
- The software and the expenses of the SMS and communication is one of the problems.

7. Notes:-

The practice "Parent Relation Office" is a healthy practice. It increases overall performance of student and communication of the faculty, student and parents. It forms the closer relation between teacher, parent and student. Due to this the confidence of student goes on increasing and they will attract towards the college and quality education.

Best Practices: II

1. Title of the Practice:-

Organization of INSPIRE Internship Science Camps:

2. Goal:-

"Innovation in Science Pursuit for Inspired Research (INSPIRE)" is an innovative programme sponsored and managed by the Department of Science & Technology for attraction of talent to Science. The basic Goals of INSPIRE is to communicate to the youth of the country the excitements of creative pursuit of science, attract talent to the study of science at an early age and thus build the required critical human resource pool for strengthening and expanding the Science & Technology system and R&D base.

3. The Context:-

One of the components of "Scheme for Early Attraction of Talent for Science (SEATS)" is INSPIRE Internship in which annually about 50,000 students of top 1% performers in Class X board examinations and pursuing science at higher Secondary level are being given an exposure with leaders in science in the Summer/Winter camps to experience the joy of innovations. These Science Camps essentially nourish the



curiosity of children in science; help them to think out of the box and attract the students at an early age of 16 - 17 years (i.e. in XI standard) to enroll in science subjects.

4. Practice:-

Organizing INSPIRE Science Internship camps is the best practice adapted by the college for the purpose of to attract the talent students towards the basic courses to increase the research activity of our country.

Dayanand Science College has the privilege of organizing INSPIRE Science Internship Camps for the last three consecutive years. In all up till now 7 camps were organized and 1750 students benefited by these camps. The camps are meant for science students of class XI. These were fully sponsored five-day residential science camps were a golden opportunity for the students to personally interact with various Academy Fellows, Bhatnagar Awardees and Scientists of National and International repute. It included lectures related to scientific success stories and the joys of innovations across all science streams, CD shows, round table discussions, experiment sessions, creative poster competitions, seminars, science quiz and field visits. Selected candidates for the camp were accommodated in our campus. The participating students were provided free transportation, local hospitality, related study materials, educational and registration kits. A certificate of participation and a take-home experiment kit were given to the students at the end of the five-day Science Internship Camp.

> DST-INSPIRE Internship Camps Arranged

Dayanand Science College has successfully conducted 4 science camps in the span of last Two years as follows:

Sr. No.	Camp	Duration	No of Students
1.	II Camp	01 - 05 Dec2011	150
2.	III Camp	05 - 13 Nov2010	150
3.	IV Camp	10 - 14 Mar2012	300
4.	V Camp	21 - 25 Jun2012	300
5.	VI Camp	19 - 23 Nov2012	400
6.	VII Camp	06 - 11 Nov2013	300
7.	VIII Camp	17 - 22 Jun 2014	200
8.	XI Camp	27 - 31 Oct 2014	200
9.	X Camp	24 - 28 Feb 2015	200
10.	XI Camp	18 - 22 Sept 2015	200
11.	XII Camp	02-06 June - 2016	200

- The activities involving hands on experience like Telescopic viewing of Moon's Surface, Satellites of Jupiter's and many more is facilitated to enrich their knowledge and practical experience is included.
- The Daily News of the camp activities has been covered and published by the representatives of State Level and Local Newspapers like LOKMAT, SAKAL, EKMAT, SAMNA, LOKPATRA, PUNYANAGRI and many more
- All the expenses for organizing the camps were spent with accountability and as per the guidelines of DST, New Delhi.
- The Camps were designed in such a way that the participants feel the joy of studying basic sciences with guidelines of DST, New Delhi.
- The camps were absolutely residential in nature, even the local candidates were also not allowed to go home. So that, they may feel themselves an integral part of these



camps.

The basic segment of the camps include Lecture-cum-interactive sessions by the competent Mentors in their subjects like Physics, Chemistry, Botany, Zoology, Mathematics, Earth Science, Geology, Space Science, Nanotechnology, Medical Science, Astrophysics etc.

Mentors Invited from:-

- Indian Institute of Science, Bangalore.
- Tata Institute of Fundamental Research, Mumbai
- National Geographical Research Institute, Hyderabad
- National Chemical Laboratory, Pune.
- National Physical Laboratory, New Delhi.
- Vigyan Prasar, New Delhi.
- IISER, Pune
- Birla Institute of Technology, Kolkata.
- University of Pune, Pune.
- Homi Bhabha Council for Science Education, Mumbai Nehru Science Canter, Mumbai.

5. Evidence of Success:-

- About 2250 aspiring students have been participated from XI Science having percentages in the range of 90 % to 100 %.
- Among 200 students eleven students of our college qualified for "DST-INSPIRE SHE".
- Fifteen students are admitted in the B.Sc. degree courses who are awarded by the scholarship of 80,000/- per year for the next five years.
- Every participant has earned a Life-Time experience.
- The participating students were enriched with the knowledge of the other fields to make their career in basic sciences.
- The students had improved their interest in basic science subjects and scored good marks in XII Board Examinations.
- They had been inspired for "not to seek more jobs but to provide more jobs."
- They came to know that there are many more opportunities in other fields also to choose their career instead of Medical and Engineering only.
- Majority of the participants plans to rethink their future career plans.
- The parents of the participating students were also invited to interact with Mentors and Organizers in extra session in every Camp.
- The Oral and Poster presentation competition is introduced in the schedule which leads to collect information on the subject and confidence in presentation. The toppers in such competitions are also awarded by prizes from Vigyan Prasar, New Delhi.
- A test has been conducted to evaluate the students at the end of the camp.
- The Mentors were willing themselves to join in the another camps.

6. Problems Encountered and Resources Required:-

Less response of Merit Students for admission of B.Sc. degree courses.

7. Notes (Optional):-

• Due to the organization of such INSPIRE Science Camps, young talented students, get motivated to take admission in basic sciences rather to go professional Engineering and Medical streams.



- This will be definitely enhance talents in the research and development activity of India.
- The impact of such science camps organized by our college is that 10 students qualified 'INSPIRE- SHE' admitted course to B.Sc.
- The practice 'INSPIRE' camps is healthy practice. This healthy practice increases attraction of talented students towards basic courses which increases research activity of our country.

Best Practices: III

1. Title of the Practice:-

Felicitation of meritorious students.

2. Goal:-

- To felicitate every meritorious students in the college in academic and extracurricular activities.
- To motivate the existing students to do the hard work and achieve merit.
- To promote the activities that are necessary for the welfare and overall development of the students.
- To prepare the students to face the challenges of the competitive world.

3. The Context:-

Most of the students of our college come from the nearly rural area. These students are having adequate knowledge and some of them stood in order of merit in the university. But they have less confidence about themselves for the higher level competitive examinations. So in order to promote them and build confidence among them for preparing them to face the entrance and competitive exams, the college organizes their felicitation program at different occasions like gathering and special programmes in which different state and university level achievers are invited.

4. The Practice:-

Felicitation of meritorious students (Gunvatta Sanman Yojana) is the best practice adapted by the college. For the effective implementation of this practice we are doing certain important things.

i) Hostel Facilities and EBC Scholarships:-

Free hostel facility is extended for needy students of rural background. The college has 13 boys and 16 girls in hostels.

- Education to students from economically weaker section of the society is always a prime agenda of the college.
- EBC, Scholarship and other central and state government scholarship are awarded to the students as per the government policy. College has established a committee of GOI and other scholarship guidance through which students are guided to apply for EBC, Scholarship and make follow off for getting this facilities.
- These committees guides about different scholarship scheme organized by state government such as GOI, Rajarshi Shahu and Mahatma Phule Scheme to students.
- These committee guides and advises to those students who are from economically weaker open section to take educational loan from bank.
- ii) Faculty members of the college promote to the students to accepts the challenges of the changing world.
- iii) Career Counseling and Placement Cell is established and organized programmes like Spoken English, Communication Skills and Personality Development.
- iv) A set of special study material is given to the meritorious students.



v) Awards Prizes:-

For the encouragement of students, college awards prizes to meritorious students, who hold top position in various subjects at different class level for every year.

- These prizes are given through the amount of interest on deposits by various donors from Latur city.
- These donors are Trusty, Alumni, faculty members and parents and donate awards in memories.
- As per the results of university exam, the meritorious students are awarded with cash
 prize in gathering programme on the basis of previous year result analysis. The
 students with better academic prospects are identified in each subjects and are given
 special attention towards their progress throughout year.
- From the donors college take cross check in favour of Dayanand Education Society and deposited into Dayanand Education Society and they received acknowledgement receipt by 12% interest.
- List of merit students is displayed & the prizes are distributed in gathering and all donors are invited and true copies of the certificates (certificate Xerox) of merit students are also given to donors.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 | Contribution to environmental awareness / protection

- Through N.C.C. and N.S.S., various activities for awareness towards environmental issues are organized.
- Research studies carried out in Industrial Chemistry Department through M.P.C.B. project of continuous air monitoring of air sample in Latur town, which provides valuable information to Govt. of Maharashtra which is helpful to solve environmental problems/ air pollution in this region.

Plantation:-

- The college is aware about the eco-friendly environment around the campus in the context of global warning problem.
- The campus is full of green trees. The college has planted different types of trees in the campus.
- We are creating green Zone in front of Chemistry Department and library building.
- Due to universal problem of water shortage we have made the arrangement like drip, sprinkler and underground pipelines to save and utilize water and to overcome the problem of water shortage.
- As a result our campus has become full of greenery and beautiful.

7.	.5	Whether environmental audit was conducted?	Yes	✓
			No	



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

The SWOC Analysis:

Strengths:

- One of the well reputed Science faculty colleges in the region.
- The College has a magnificent campus of seven 22 acres of land, with the natural beautiful surrounding which provides a great potential for future physical expansion.
- The physical infrastructure facilities- buildings, laboratories, library with 75,000 books, indoor stadium and outdoor sports facilities, well equipped computer laboratories, auditorium, Canteen, Health Centre, Botanical Garden, girls and boys Hostels, Network Resource Centre, Smart and Interactive Classrooms with ICT based, Girls Common Room, Wi-Fi, Broadband connection for each laboratory and departments.
- The advanced research instruments are available in Physics, Microbiology, Biotechnology and Chemistry departments.
- All faculty members actively engaged in research work and deliver the invited talk in international conferences in and outside the India.
- 60 % faculties are Ph.D. holder.
- The IQAC devises action programmes and implement the same for the welfare of the students. The statutory and non statutory committees make their significant contribution for the academic and administrative progress of the college.
- Research and teaching go hand in hand in all the departments. Teachers avail FIP, sabbatical leave and do Ph.D. programmes and present research articles in conferences and seminars. They act as chairpersons, Resource persons and deliver Invited Talks/Guest Lectures in Remedial/Bridge/Orientation /Refresher courses. They contribute their might to research by publishing articles in peer reviewed journals, Research Advisors, members of Departmental Research Committee/Doctoral Committee members of other institutions and universities / peer reviewers, editors of journals.
- Democratic Management of the trust is one of the important characteristics.

Weaknesses:

- Most of the students are first generation learners. Hence, the motivation level is very low.
- The exam pattern of our University is MCQ for UG I, II year is not satisfactory for getting deep subject knowledge.
- Lack of Industrial area in the region and it is difficult for the placements.
- No autonomy for launching new professional courses.

Opportunities:

- Number of students admitted in the different courses is increasing annually.
- Education is skill unattainable to many girls from rural areas. Now a days, due to transport facility, girl students from interior villages are educated, at par with boy students, up to research level. Greater opportunities are there for student's progression.
- Though situated in a rural atmosphere, technology based ontological tools of teaching, classrooms with smart and interactive boards and syllabus catering to global needs and standards are implemented and practiced.
- To start PG programmes in Physics, Mathematics and other interdisciplinary subjects.



Challenges:

- To make MOU's with leading industries for training and placement.
- To increase the communication skill in English among students.
- There are ample opportunities to attract foreign students.
- Slow but steady industrialization of the region provides better job opportunities and entrepreneurship.



8.	Plans of institution for next year 2016-2017			
	1.	Mathematics in Sept., 2016. Submit CSIR, SRTMUN upto Sept., 2015.	ence in the subject of Pure and applied the proposal for grant to DST, UGC, NBHM, V.D. Gaikwad.	
	2.	To organize National Conference in the subject of Physics and Material Science Pure and applied Mathematics in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto Spet., 2015 "Science & Technology" the one for next year. 1) Prof. K.N. Rathod, 2) Prof. V.D. Mote.		
	3.	=	e in the subject of "Science & Technology" .S. Swami	
	4.	To organize National Conference2015-16.1) Vice-Principal, Prof. M.B. Desh	in the subject of Life Sciences in the year mukh 2) Prof. A.G. Siddiqui	
	5. To submit the proposal for Research centre for Chemistry Department. 1) Prof. Y.P. Sarnikar.		centre for Chemistry Department.	
	6.	6. To submit the application for the recognition of research guide by the following faculty.		
		 Dr. S.B. Kathare Dr. N.S. Korade Dr. V.D. Mote 	(Marathi) (Chemistry) (Physics)	
	7.	Submit the proposal for Major Resea faculty members to UGC & DST.	arch Project to UGC or DST by the following	
		 Dr. C.S. Swami Dr. R.V. Solunke Dr. N.S. Korade Dr. M.A. Bembade Dr. V.D. Mote Dr. R.V. Kirtane Dr. V.A. Choudhari Dr. L.V. Thakre 	(Botany) (Zoology) (Chemistry) (Physical Education) (Physics) (Zoology) (Physics) (Physics)	
	8.	To submit Minor Research Project to UGC before 31 st July 2015 by the following faculty members.		
		 Prof. R.K. Jadhav Prof. G.H. Bane Prof. K.R. Bhise 	(Chemistry) (Hindi) (Library)	



4) Prof. M.M. Pandit (English)
5) Prof. V.D. Gaikwad (Mathematics)
6) Prof. J.A. Angulwar (Chemistry)

7) Prof. S.N. Ibate (Chemistry)

9. To Set up Science Research Foundation for Promoting interdisciplinary Research:

1) In life science (Vice – Principal, Prof. M.B. Deshmukh)

2) In material science (Dr. L.V. Thakre)

- 10. To increase No. of Research journals in library and reddening room in the subject of Mathematics, Physics & Microbiology.
- 11. To develop Three Audio / Visual Classrooms, Digital interactive boards in the class rooms / Labs.
- 12. To complete the interior work in Conference Hall, Digital MATLAB, Research Centre in Botany, Microbiology.
- 13. Need to make Renovation of Ladies room.
- 14. To submit the proposal for B.Sc. Non grant division to the University.
- 15. To follow up the proposal of PG Curses in Mathematics.
- 16. Installation of online feedback softwear on the website.
- 17. Students should make relevant field trips/study trips.
- 18. Three days workshop for students on "Entrepreneurship Development" Prof. S.K. Alane for girl students.
- 19. To organized District level "Awishkar Festival" for students Dr. L.V. Thakre.
- 20. Government of India offers many schemes through which funding can be availed to start a Community College. Government of India (HRD Ministry, etc.) also has many schemes for funding.
- 21. To conduct the Internal & External Audits of all the Departments during 15th to 20th of April, 2016.
- 22. Alumni Association Meetings:- Dr. S.B. Kathare two time.
 - i) Complete the registration process of Alumni Association and display it on website.- Dr. S.B. Kathare.
 - ii) To organize at least two meetings with alumni association. Dr. S.B. Kathare.
- 23. Two days training program for non-teaching staff on "Use of computer in Laboratory" Co-ordinator .

1) Prof. K.N. Rathod. 2) Prof. S.S. Jaju.

- 24. To organize faculty development Short Term Course.
 - 1) Dr. R.V. Solunke 2) Dr. C.S. Swami
- 25. Two days seminar on "Quality Enhancement in Higher Education" by IQAC.

1) Dr. L.V. Thakre, 2) Dr. S.S. Bellale



- 26. To organize at least two Inspire Science Camp, one Vigyan Munch Camp, Awishkar Research Festival.
- 27. To arrange the remedial classes in subject papers whose result is les than 50%.
- 28. Hon. Secretary suggested to undertake consultancies to carry out extension activities particularly:
 - i) Soil testing
 - ii) Water testing
 - iii) Agro Chemicals and fertilizer testing

The above consultancies are given to the Department Microbiology & Botany.

- 29. The Hon. Joint Secretary suggested that top performing students in sport should be tuned and motivated for further enhancement in their performance by the sports department.
- 30. Hon. President suggested to carry out community and consultancy based activities and services by:
 - i) NSS Department Dr. D.V. Mote
 - ii) NCC Department Dr. V.A. Chaudhari
 - iii) Air monitoring program (NAMP) Dr. A.M. Chaugule



NAAC Peer-team suggestions and its implementation.

Overall Analysis by NAAC Peer - Team:

> Strengths:

- 1. Supportive and generous management, dynamic Principal and committed faculty and staff.
- 2. Harmonious relationship among all the stakeholders.
- 3. Good academic ambience.

Weaknesses:

- 1. Lack of robust research culture and consultancy: (Implementation in progress)
- 2. Lack of linkages with industries and reputed academic and research institutions. (Implementation in progress)
- 3. High student: teacher ratio. (Implementation: Applied for the permeation for recruitment of faculty)

Challenges:

- 1. Catering to the contemporary academic and professional needs.
- 2. Orienting the institutional academic activities to locally sensitive and globally relevant issues.
- 3. Synergizing inter / multi disciplinary initiatives.

• Recommendations for Quality Enhancement :

- 1. IQAC may be made more proactive to enhance educational and research outcome, consultancy potential and mobilizing resources through Public Private Partnership initiatives.
- 2. Undertake women entrepreneurship development initiatives.
- 3. Arrange for recruitment of teachers to optimize student: teacher ratio.
- 4. ICT-based facilities including smart class rooms to be extended to all departments.
- 5. More PG degree Courses and diploma / certificate course to enhance employability.
- 6. Initiate steps to promote intrinsic talents of students in fine / performing arts and sports.
- 7. Science Research Foundation should be set up for promoting interdisciplinary research.
- 8. Provision for physically challenged persons should be provided.
- 9. Modernization of boys hostel and students common rooms in the college need to be taken up on a priority basis.

Name:- Dr. S. S. Bellale

Name:- Dr. J. S. Dargad

AFUR CO

Signature of the Coordinator, IQAC

IQAC - Coordinator Dayanand Science College, Latur, M.S. (INDIA) Signature of the Chairperson, IQAC

Principal
Dayanand Science College
LATUR 413512

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Annexure I Dayanand Education Society's



Dayanand Science College, Latur (Affiliated to SRTMU, Nanded.)

Academic Calendar for 2016-2017

The Academic Calendar for year 2016-2017 of Dayanand Science College, Latur.

Sr.	No.	Date	Particulars
Α.		First Term	
	1.	16 June - 2016	College Begins
	2.	20 June – 2016	Lectures Start for B.Sc. II and III
	3.	01 July – 2016	Lectures Start for B.Sc. I year & M.Sc. I year
	4.	02 July – 2016	Welcome Function for B.Sc. I year
	5.	06 July – 2016	Ramzan Eid – (Holiday)
	6.	11 July – 2016	College Starts for M.Sc. I and II with Welcome Function for I year
	7.	20 July – 2016	To complete the result analysis of the College-IQAC
	8.	27 July - 2016	To conduct the meeting of IQAC for the action plan of the year
		2074	2016-17IQAC
	9.	28 July – 2016	To submit the AQAR report for the year 2015-2016- IQAC
	10.	09 Aug. – 2016	NSS - "Botanical Garden" Swachata Abhiyan.
	11.	10 Aug. – 2016	To submit final students NSS enrolment list to University - NSS
	12.	15 Aug. – 2016	Independence Day - (Holiday)
	13.	15 Aug. – 2016	NSS - "Wraksha Ropan Abhiyan"
	14.	16 Aug. – 2016	Replacement Holiday one Sunday 21 August - 2015
	15.	17 Aug2016	Patiti - (Holiday)
	16.	18 Aug2016	Raksha bandhan - (Holiday)
	17.	22 Aug2016	Poster Presentation Competition on "Digital India Week Program"- Dept.of Comp. Sci.
	18.	26-27, Aug2016	Internal Exam - I For B.Sc. III year
	19.	01 Sept. – 2016	Organization of Study Tour to Yedshi Dept. of Botany
	20.	02-03 Sept. – 2016	A Zone Volleyball Tournament – Dept. of Sport.
	21.	06 Sept. – 2016	Organize Teacher Day Program - NSS
	22.	05 Sept. – 2016	Ganesh Chaturti - Marathwada Mukti Sangramdin- (Holiday)
	23.	09 Sept 2016	"Jyesht Gauriy Pujan"
	24.	12 Sept. – 2016	Bakri-Eid - (Holiday)
	25.	26-30 Sept2016	Inspire Science Internship Camp
	26.	24 Sept. – 2016	Organize NSS Day Program - NSS
	27.	02 Oct. – 2016	Organize Gandhi Jayanti - NSS (Holiday)
	28.	05-10, Oct2016	Internal Exam - II for B.Sc. III year
	29.	11 Oct. – 2016	Dasra - (Holiday)
	30.	12 Oct. – 2016	Moharam - (Holiday)
	31.	17-22, Oct. – 2016	Program of "Water Testing in Latur." – Dept. of Microbiology
	32.	19 Oct. – 2016	To select village for NSS special camp- NSS.
	33.	21 Oct. – 2016	To conduct the meeting of IQAC for the progress of action plan - IQAC
	34.	16 Dec2016	To conduct the meeting of IQAC for the progress of action plan – IQAC



В	Dipawali Vacation		
	1.	14 Oct 2016 to	Dipawali Vacation
		05 Nov. – 2016	
C		T	Second Term
	1.	07 Nov2016	College Reopens
	2.	14 Nov. – 2016	Gurunanak Jayanti - (Holiday)
	3.	14 - 20, Nov2016	NSS Camp
	4.	As per Battalions	NCC Camp
	-	dates	
	5.	20-21 Nov. – 2016	Two days training program for non-teaching staff on "Use of
			Computer in Laboratory by Dept. of Physics, Electronics & Computer Science.
	6.	26 Nov2016	National Workshop on "Digital India Week" Dept. Physics,
	0.	20 NOV2010	Electronics, Computer Science.
	7.	01 Dec 2016	AIDS - "Janjagran Ryali" – NSS-NCC.
	8.	02 Dec. – 2016	काव्यवाचन स्पर्धा - मराठी विभाग
	9.	10 Dec. – 2016	Cancer "Janjagran Ryali" – NSS
	10.	10 Dec. – 2016 12 Dec. – 2016	Eid - E - Milaad - (Holiday)
	11.	16 Dec. – 2016	To conduct the meeting of IQAC for the progress of action plan-
	11.	10 Dec. – 2010	IQAC
	12.	21 Dec. – 2016	National Workshop on "Reformation of Syllabi in UG & PG" –
	12.	21 200.	Dept. of Math.
	13.	21-28 Dec. – 2016	To conduct NSS Special camp - NSS
	14.	22 Dec. – 2016	To organize District Level Seminar Competition for UG & PG
			Student-Department of Mathematics
	15.	25 Dec. – 2016	Christmas - (Holiday)
	16.	29 Dec. – 2016	Amavasya – (Collector Holiday)
	17.	30 Dec. – 2016	To submit the proposal for research centre in Chemistry
	18.	30 Dec. – 2016	To submitted the proposal for PG in Mathematics, Physics & B.Sc.
			Non-Grant to SRTMU, Nanded.
	19.	31 Dec 2016	To Submitted the proposal for the research guide recognition by –
			Dr. S.B. Katare, Dr. V.A. Choudhari, Dr. A.M. Chaugule,
	20	00.1 2017	Dr. S.N. Ibate, Dr. M.A. Bembade.
	20.	02 Jan 2017	Industrial Tour for PG & UG Students - Dept. Physics, Electronics,
	21.	03 Jan 2017	Computer Science. Organize program on Sawetribai Fule Jayanti - NSS
	22.	02 Jan. – 2017	Study Tour UG Student - Dept. Zoology & Fishery Science
	23.	02 Jan. – 2017 09 Jan. – 2017	Organization of Visit to Maharashtra Biofertilizers Ekurgar – Dept.
	23.	07 Jun 2017	of Botany
	24.	13-14 Jan2017	To organize Two Days Workshop on "Field Zoology" for UG &
	•	2 2 3 3 3 3 7 7	PG- Dept. of Zoology
	25.	15 Jan 2017	To conduct the IQAC meeting for the result analysis of the first
			term - IQAC
	26.	22 Jan. – 2017	To organize Blood Donation Camp - NSS
	27.	26 Jan. – 2017	Organization Visit to Oilseeds Research Centre, Latur.
	28.	26 Jan. – 2017	Republic Day
	29.	26 Jan. – 2017	Group detection Camp – Dept. of Microbiology
	30.	27-30 Jan2017	Gathering
	31.	27-31 Jan2017	To organize special lectures at IIT, GET entrance—Dept. of Math's
	32.	31 Jan2017	To organize Essay Writing Competition – Dept. of English
	33.	01-03 Feb 2017	Internal Exam – III B.Sc. III year
	34.	05 Feb. – 2017	Study Tour for MIDC Sugar Factory, Teena Oil-MIDC, Latur



	Dept. of Microbiology			
	35.	10 Feb. – 2017	National Workshop on "Teachers Role for Quality Enhancement in	
] 33.	10100. 2017	Education" - IQAC	
	36.	11 Feb 2017	To conduct the meeting of IQAC for the progress of action plan -	
	30.	11100. 2017	IQAC	
	37.	19 Feb2017	Shivjyanti – (Holiday)	
	38.	20 Feb. – 2017	To prepare final NSS report - NSS	
	39.	28 Feb. – 2017	To submit monthly NSS report - NSS	
	40.	01-05 March-2017	Internal Exam - IV B.Sc. III year	
	41.	06-07 March-2017	"Study Tour to Visit Fish farm at Pune & Mumbai - Dept. of	
	41.	00-07 Watch-2017	Zoology & Fishery	
	42.	07 March – 2017	Mahshivratry – (Holiday)	
	43.	25-29 March-2017	Internal Academic Audit 2015-2016	
	44.	30 March – 2017	To conduct the meeting of IQAC for the Internal Audit and Feed	
	44.	30 March – 2017	back of the student, faculty and Department – IQAC.	
	45.	30 March – 2017	To submit final NSS and Audit report to University - NSS	
	46.	04 April – 2017	B.Sc. I, II, III year 2 nd Term Exam Begins	
	46.	04 April – 2017 08 April – 2017		
	_	•	Gudi Padwa – (Holiday) PG - 2 nd Term Exam Begins	
	48.	19 April – 2017	To conduct the Internal/External Audit of the College - IQAC	
	_	20-25 April – 2017	<u> </u>	
	50.	28 April – 2017	To conduct the meeting of IQAC for analysis of overall outcomes	
	<i>E</i> 1	20 Amril 2017	of the year 2015-2016 - IQAC	
	51.	30 April – 2017	Last Meeting of IQAC for outcome of year 2015-2016	
	52.	01 May – 2017	Maharashtra Independence day	
D	1.	02 May – 2017 to	Summer Vacation Summer Vacation	
	1.	15 June – 2017	Summer vacation	
E		13 June – 2017	Admission Scheduled – UG	
II.	1.	01 June – 2017	Commencement of Admission	
	2.	20 June – 2017	Last Date of Submission of Application	
	3.	22 June – 2017	Display of 1 st Merit List	
	4.	23 June – 2017	Last date of Payment Fees & Submission of Documents of 1 st Merit	
		25 June 2017	List	
	5.	26 June – 2017	Ramzan Eid – (Holiday)	
	6.	27 June – 2017	Display of 2 nd Merit List	
	7.	29 June – 2017	Last date of Payment Fees & Submission of Documents of 2 st Merit	
	/ .	2) June – 2017	List	
	8.	30 June – 2017	Spot Admission & Last Date of Admission	
F		2011	Admission Scheduled – PG	
	1.	15 June – 2017	Commencement of Admission	
	2.	29 June – 2017	Last Date of Submission of Application	
	3.	01 July – 2017	Display of 1 st Merit List	
	4.	04 July – 2017	Last date Payment of Fees & Submission of Documents of 1 st Merit	
			List	
	5.	04 July – 2017	To conduct NSS Meting - NSS	
	6.	07 July – 2017	Display of 2 nd Merit List	
	7.	09 July – 2017	Last date Payment of Fees & Submission of Documents of 2 st Merit	
1			List	
1		•	i	
	8.	10 July – 2017	To Submitted the proposal for Star College Scheme -2017	
	8. 9.	10 July – 2017 14 July – 2017	To Submitted the proposal for Star College Scheme -2017 Spot Admission & Last Date of Admission	

Note:- Dates may change as per the University academic calendar.