

Dayanand Education Society's

Dayanand Science college, Latur, Maharashtra India



Annual Quality Assurance Report 2014-2015

IQAC

Submitted To

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

By

**Principal
Dayanand Science College, Latur,
Maharashtra, India.
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Institution Track Id: MHC0GN10815**

Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions



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

NAAC

VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

MISSION

- ☞ To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;*
- ☞ To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;*
- ☞ To encourage self-evaluation, accountability, autonomy and innovations in higher education;*
- ☞ To undertake quality-related research studies, consultancy and training programmes, and*
- ☞ To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.*

Value Framework

To promote the following core values among the HEIs of the country:

- Contributing to National Development*
- Fostering Global Competencies among Students*
- Inculcating a Value System among Students*
- Promoting the Use of Technology*
- Quest for Excellence*

CONTENTS

The Annual Quality Assurance Report (AQAR) of the IQAC - 2014-15

Sr. No.	Topic	Page No.
A)	Part – A	4-12
1.	Details of the Institution	4
2.	IQAC Composition and Activities	7
B)	Part – B	13-51
3.	Criterion – I: Curricular Aspects	13
4.	Criterion – II: Teaching, Learning and Evaluation	15
5.	Criterion – III: Research, Consultancy and Extension	18
6.	Criterion – IV: Infrastructure and Learning Resources	23
7.	Criterion – V: Student Support and Progression	25
8.	Criterion – VI: Governance, Leadership and Management	31
9.	Criterion – VII: Innovations and Best Practices	42
C)	Part - C	52-55
10.	Plans of Institution For Next Year 2015-2016	52
11.	NAAC Peer Team Suggestions and its Implementation	55
D)	Part - D	56-60
12.	Annexure - I : Abbreviations	56
13.	Annexure – II : Academic Calendar – 2015-2016	57

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. Details of the Institution

1.1	Name of the Institution	Dayanand Science College, Latur.
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1.2	Address Line 1	Barshi Road, Latur.
	Address Line 2	Barshi Road, Latur.
	City/Town	Latur.
	State	Maharashtra, India
	Pin Code	413512
	Institution e-mail address	daya_scin1@rediffmail.com
	Contact Nos.	02382 - 221149, 02382 - 222929
	Name of the Head of the Institution:	Dr. Jaiprakash S. Dargad Principal
	Tel. No. with STD Code:	02382-221149 02382-222929
	Mobile:	09403970550
	Name of the IQAC Co-ordinator:	Dr. S. S. Bellale
	Mobile:	09405417417
IQAC e-mail address:	iqac.dscl@gmail.com	

1.3	NAAC Track ID (For ex. MHCOGN 18879)	MHCOGN10815
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1.4	NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)	NAAC-WR /GH/MHCOGN10815 / 2 nd –Cycle/2014 Date:-24 th January 2014
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1.5	Website address:	www.dsclatur.org
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Web-link of the AQAR:	www.dsclatur.org / IQAC / AQAR - 2014-2015
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For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>



1.6 Accreditation 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 IQAC : 16/06/2006

1.8 AQAR for the year (for example 2010-11) AQAR for the year 2014-2015

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

i.	AQAR 2013-2014 Submitted	(06 / 07 / 2015)
ii.	AQAR 2014-2015 Submitted	(11 / 09 / 2015)
iii.	AQAR.....	(DD / MM / YYYY)
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)	-
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1.12	Name of the Affiliating University (for the Colleges)
Swami Ramanand Teerth Marathwada University, Nanded.	

1.13	Special status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR etc	
	Autonomy by State/Central Govt. / University	No
	University with Potential for Excellence	No
	DST Star Scheme	No
	UGC-Special Assistance Programme	Yes
	UGC-Innovative PG programmes	01
	UGC-COP Programmes	03
	UGC-CPE	No
	UGC-CE	No
	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	15
	Non-Teaching Staff Students	06
	Alumni	02
	Others	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.	02
	International	0
	National	02
	State	0
	Institution Level	0
	(ii) Themes	1) Role of Life Forms in Controlling Pollution - Botany
		2) Short Term Course Organised by Dept. - Ind. Chemistry

2.14	Significant Activities and contributions made by IQAC	
	<ul style="list-style-type: none"> ➤ The IQAC conducts the meeting at regular intervals. It circulates its plans and perspectives to all the stakeholders. It collects the record time to time and maintains the document evidences. IQAC also collects and analyses feedback from students, alumni and parents. ➤ The measures taken by IQAC in quality enhancement and to improve The teaching - learning process are as follows: ➤ To prepare academic calendar. ➤ To analyse 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. 	

	<ul style="list-style-type: none"> ➤ 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 consider the improvements suggested by the students regarding teaching learning process, library facilities, sports, ICT, laboratory facilities, hostels or any other facilities and to take measures for their implementation.
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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. No.	Activity Planned	Monitoring	Execution
1.	To submit the proposal for the Best College Award to the University	IQAC submitted the proposal for the Best College Award to the University	College received Best College Award in University
2.	Submission of final utilization form of the women hostel	Dr. L.V. Thakre submitted the final report	UGC & University committee visited women hostel and finalized report
3.	To submit proposal to UGC under B. Voc. scheme	IQAC Submitted the proposal B. Voc. scheme for starting course Technology at UG level for Rs.1.85.Cr.	The proposal was revised by UGC committee.
4.	To submit the proposal for NET-SET coaching and career and counselling	Dept. of Chemistry submitted the proposal to UGC for NET/SET career and counselling.	Proposal is under consideration
5.	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 400 students (above 93% marks) benefited. The camp inaugurated by the auspicious hands of Dr. Mukhopadhyay (Chief-SERC Division DST) 1. 27-31 Oct. 2014 2. 24-28 Feb. 2015
6.	To submit the application for SHE scholarship award	Dr. C.S. Swami submitted application 6 student scholarship	4 students got prestigious SHE Scholarship by DST
7.	To submit the proposal to organise Short Term Course for Sr. College Teachers	Dr. N.S. Korde Submitted proposal for Short Term Course to the UGC and University	The successful short term course up 7 days on "Use of IT tools in higher education" during 24-29 March -2015 the total participants 60
8.	To submit the proposal to organize course for Sr. College Teachers .	Dept. of Physics submitted a proposal to organize National Level Refresher Course for Sr. College	Proposal was not sectioned by Academy of Science, Banglore for Rs. 8 Lacks.

		teachers in the subject of Physics in collaboration with Indian Academy of Science, Bangalore Rs. 8 Lacks	
9.	College should make MOU's for the placement .	The placement cell made MOU's with reputed industries with college	The training process is going on by TMC, but low response from the students. 1) The Technology Management Constancy (TMC) Mumbai 2) TREEZEC-E 3) Director (Chief Technical Officer),CTO 4) Hari Impex, Ahmedabad
10.	To submit the proposal for research centres in Physics, Chemistry and Mathematics	The proposals of research centres were submitted by Dept. of Physics and Dept. of Mathematics	The research centres in Mathematics is sanctioned by the SRTMU, Nanded. Research centre in Physics is under consideration.
11.	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
12.	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.
13.	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.
14.	To conduct special lectures for meritorious student	The special lectures were arranged for UG and PG students 2014-2015.	Following students got University Rank 1. Ku. Devane Renuka B.Sc.III (University Rank III) 2. Mr. Chandrashekhhar Biradar M.Sc. Chemistry (University Rank I Gold Medal) 3. Ku. Patel Zufarohin A. M.Sc. Microbiology (University Rank II) 4. Ku. Havale Punam S., M.Sc. Biotechnology (University Rank III) 5. Mr. Ranjeet V. Kaldate, M.Sc. Chemistry (University Rank III) 6. Ku. Patil Bhagyshri S., M.Sc. Chemistry (University Rank III)
15.	To participate in National & Inter National conferences and seminar competitions	10 faculty members participated in national & international conferences and competitions	Dr. S.S. Bellale delivered invited talk in Kungnam University, South Korea and visited National Library and Research Centre of University of Malaysia & Singapore. Prof. S.K. Alane presented paper in research Avishkar Research Festival in District, University, State level and got second prize in teacher category.



16.	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	1. One day study tour was organized at Fishery Science College, Udgir by Dept. of Zoology on 07 th Feb.-2015. 2. One day tour to Akluz College for “Embaded System Design” was organized by Dept. of Computer Science on 06 th Feb.-2015. 3. One day study tour organized by Dept. of Botany to the Yedsi Forest on 17 th Sept. -2015. 4. Industrial Chemistry organized study Tour at Balaji Amines Ltd & Science Centre Solapur on date 10 March 2015.
17.	To increase the research publication of the faculty	IQAC conducted special meetings to promote the faculty to increase the research publication	Following faculty members published in the different international journals 1. Dr. S.S. Bellale – No. of research paper 05 2. Dr. C.S. Swami- No. of research paper 03 3. Prof. V. Diwan – No. of research paper 02 4. Prof. S. Patil – No. of research paper 04 5. Prof. U.A. Gaikwad-No. of research paper 05 6. Dr. R.V. Solunke- No. of research paper 01 7. Prof. S.C.Gangawane- No. of research paper 03
18.	To parches additional musical instruments for the cultural programs	IQAC put the proposal to the management	Management sectioned Rs. 40000/- for musical instruments and Rs.10000/- for choreographer for the special training.
19.	To encourage participation of students in Cultural and other activities.	The University “Youth Festival” from 27/09/2014 to 30/09/2014 23 students participated from our College.	In this Youth Festival- 1) Ku. Priyanka Shinde, Ku. Gautami Mane, Ku. Kishori Ingale, Ku. Pooja Mane, Ku. Shubhangi Nimat, Ku. Sneha Sakhare, got Silver Medal in Lokgeet. 2) Student participated in 25 different events.
20.	To organize district level Avishkar Festival	Dr. L.V. Thakre was Coordinator of Avishkar Festival	The College organized district level Aishkar Research Festival on 10 th Oct. 2014, 85 different Science Projects from the District level participated in the festival, 197 student festival.
21.	To organize programme “Investment Planning” for the faculty	IQAC organized one day workshop under the coordinatorship Dr. S.S. Bellale	IQAC organized one day workshop on “Investment Planning For Executives” by SEBI for the teaching and non teaching staff on the date 17 th Sept. 2014.
22.	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:- Prof. V.D. Gaikwad, Dr. S.S. Bellale, Dr. V.A. Chaudhari, Dr. M.A. Bembade. Dr. V.D. Mote. Dr. A.M. Chaugule Orientation:- Dr. S.S. Bellale, Dr. V.A. Chaudhari, Miss. M.M. Pandit, Dr. N.A. Kedar, Mr. K.R. Bhise Short Term Course:- Dr. C.S. Swami, Dr. R.V. Kirtane, Dr. R.V. Solunke, Dr. N.A. Korde, Dr. A.V. Chaugule
23.	To construct five Class rooms, two	IQAC put the proposal in Meeting for	The Management approved for the construction of additional five class rooms.



	digital class rooms, for increasing number of students	permission. Management approved the proposal	The construction of class rooms and two digital class rooms are in progress.
24.	To construct one MATLAB laboratory, Research centre in Botany and Biotechnology.	IQAC put the proposal in Meeting for permission of the Management approved the proposal	The Management approved for the construction of one MATLAB laboratory, Research centre in Botany and Biotechnology. The constructions are in progress.
25.	To construct one seminar hall and TMC-Teaching hall	IQAC put the proposal in Meeting for permission. Management approved the proposal	The Management approved for the construction of one seminar hall and TMC-Teaching hall the constructions are in progress.
26.	To conduct the university sports Tournaments and training camp.	The Director of Physical Education Dr. Mahesh Bembade arrange Sports Tournaments.	In 2014-15 The college arranged 1) Central Zone Inter Collegiate Malkhamb Tournament. 2) "A" Zone Inter Collegiate. 3) College arranged inter Zone Cricket tournament
27.	To increase the participation of student in sports	The Director of Physical Education Dr. Mahesh Bembade organized different Sports Tournaments.	1) In the year 2014-2015 our college was the winner of Centre Zone University Level Cricket Tournament. 2) Our students Shri. Saurabh Jambale, Shri. Surarj More and Shri. Abhilash Lokande were selected in the SRTMU, Nanded, Cricket team for inter University tournament Bhopal, Madhya Pradesh. 3) Our students Shri. Saurabh Jambale, Shri. Surarj Bhosale and Shri. Abhishek Shidore were selected in the SRTMU, Nanded, Cricket team for inter University tournament, Guntor , Andra Pradesh.
28.	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	The following Major activities taken by NSS 1) Tree plantation 2) Campus cleaning 3) Blood donation camp 4) AIDS Janjagran Rally 5) Facility Health Check program 6) Voting Janjagrati Rally 7) NSS Special Camp – Katpur Village
29.	To involve participation student in social activities	The dept. of NCC, Dr. V.A. Chaudhari tired to take maximum number of social program thro NCC	1) Prashant H. Ghodke selected NCC representative SUO. 2) Prashant H. Ghodke selected for ridership camp at West Bangal. 3) Prashant H. Ghodke gold medal in NCC camp at Aurangabad.

** 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	-	-	-
PG	04	-	04	-
UG	02	-	01	-
PG Diploma	01	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	04	02	-	06
Others	-	-	-	-
Total	12	-	05	06

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	07	

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.	Drug Analysis (COC Course)	UGC	5 years	10,00,000/-
2.	Mobile Repairing (COC Course)	UGC	5 years	10,00,000/-



Criterion – II				
2. Teaching, Learning and Evaluation				

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

2.2	No. of Permanent faculty with Ph.D.	14
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2.3	No. of Faculty Positions Recruited (R) and Vacant (V) during the year									
	Assistant Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	21	09	04	-	-	-	-	-	25	09

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	National level	State level
	Attended Seminars/ Workshops	04	12	02
	Presented papers	02	03	01
	Resource Persons	01	02	01

2.6	Innovative processes adopted by the institution in Teaching and Learning:
	<ul style="list-style-type: none"> ➤ The college has been trying to make corresponding changes in the use of new technologies and methods for teaching, learning and governance. 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. ➤ The institution is very keen regarding use of these modern teaching aids. The Principal and Vice-Principal verify time to time, the use of ICT by the faculty and give proper suggestions. Students are highly benefitted by these innovative teaching methods. Their interest in learning is increasing day by day. Besides this, they are getting technical knowledge about handling these equipments.

2.7	Total No. of actual teaching days during this academic year	196
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2.8	Examination/ Evaluation Reforms initiated by the Institution for example : (Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
<p>Evaluation process & Reforms:</p> <ol style="list-style-type: none"> 1) Two Internal Examinations in each semester based on Theory & MCQ's is taken by the College. 2) The University Exams are at the end of each Semester. 3) Evaluation is made by taking Assignments, Seminars, Projects & Quiz Competitions in classroom. 4) Overall evaluation is made by feedback system. 5) Every teacher prepares his result and makes self-analysis. 6) The results are discussed in IQAC. The teachers doing good are felicitated. 7) The reforms are made wherever necessary. 	

2.9	No. of faculty members involved in curriculum restructuring / revision / syllabus development as member of Board of Study / Faculty / Curriculum Development workshop	02	02	01
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2.10	Average percentage of attendance of students	90%
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2.11 Course/Programme wise distribution of pass percentage :										
Sr. No.	Class	Total Student	Attend Exam Student	Pass Student	ATKT	Pass/ATKT Total	R	Fail	Percentage%	Uni.%
1.	B.Sc. I	262	241	58	84	140	01	98	58.09	47.80
2.	B.Sc. II	192	190	106	50	156	37	01	82.11	60.05
3.	B.Sc. III	189	189	65	-	-	-	139	34.40	30.57
4.	B.CS. I	57	44	04	13	17	03	23	38.64	59.26
5.	B.CS. II	24	24	13	07	20	03	01	83.33	62.96
6.	B.CS. III	09	08	05	-	-	-	03	62.50	50.14
7.	M.Sc. I Chem.	33	29	09	06	15	08	06	51.72	62.77
8.	M.Sc. II Chem.	30	29	14	-	-	04	44	48.28	39.32
9.	M.Sc. I C.S.	24	18	09	03	12	02	04	66.67	40.13
10.	M.Sc. II C.S.	17	16	05	-	-	03	08	31.25	41.34
11.	M.Sc. I Micro.	18	17	03	04	07	-	10	41.18	55.17
12.	M.Sc. II Micro.	10	10	05	-	-	03	02	50.00	50.00
13.	M.Sc. I B.T.	27	16	11	02	13	-	03	81.25	69.47
14.	M.Sc. II B.T.	03	03	03	-	-	-	-	100.00	46.15

2.12	How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :
	<p>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.</p> <p>Quality of the teaching – learning process is evaluated by using following criteria:</p> <ol style="list-style-type: none"> 1. Feedback from parents obtained by Parent Relation Officer (PRO). 2. Feedback from students through suggestion box and feedback form. 3. Result analysis. 4. Oral Feedback from students and parents. 5. Online feedback on website. 6. External peer team from Dayanand Commerce College, Latur gives feedback on teacher's evaluation.

2.13	Initiatives undertaken towards faculty development	
	Faculty / Staff Development Programmes	Number of faculty benefitted
	Refresher courses	06
	UGC – Faculty Improvement Programme	02
	HRD programmes	--
	Orientation programmes	04
	Faculty exchange programme	--
	Staff training conducted by the university	15
	Staff training conducted by other institutions	--
	Summer / Winter schools, Workshops, etc.	06
	Others	02

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	02	02	--
	Technical Staff	32	03	02	--

Criterion – III**3. Research, Consultancy and Extension:**

3.1	Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
	<ol style="list-style-type: none"> 1) The College has research committee of three members. Principal is the Chairman while Vice-Principal and IQAC Chairman act as members. 2) The committee encourages the faculty to submit Major/Minor Research Projects to UGC and other funding agencies. 3) The College has made provision of Rs. 2000/- for the completion of project to the students. 4) The College provides special amount of Grant to attend the National & International Conference to the faculty. 5) The College provides T.A. & D.A. to the students for attending seminars and competitions. 6) A large number of publications in Journals is contributed by faculty. 7) The Guest Lectures of eminent scientists are arranged for faculty & students. 8) A very good industrial linkages in most of the departments are used in developing and updating students awareness. 9) The College has organised 07 Inspire Camps to promote the talent students towards the research. 10) The College has one recognized research centre in Microbiology Department and two research centres with equipments and facilities for research. 11) N-List is provided with 97000 Books and 4000 Journals. 12) Major/Minor Research Projects are sanctioned by DST & UGC. 13) 13 Seminars and workshops are conducted. 14) Special Budget is allocated to the Departments by the institution. 15) All the Laboratories are made available for 24 hrs. for researchers. 16) Duty Leave, Study Leave, Substantial Leave and other benefits granted as incentives to teachers to pursue higher studies and research.

3.2	Details regarding major projects				
		Completed	Ongoing	Sanctioned	Submitted
	Number	-	03	-	03
	Outlay in Rs. Lakhs	-	25,00000/-	-	26,34,000/-

3.3	Details regarding minor projects				
		Completed	Ongoing	Sanctioned	Submitted
	Number	03	01	-	04
	Outlay in Rs. Lakhs	-	-	-	06,50,000/-



3.4 Details on research publications				
		International	National	Others
	Peer Review Journals	06	12	04
	Non-Peer Review Journals	04	06	02
	e-Journals	03	01	-
	Conference proceedings	02	06	08

3.5 Details on Impact factor of publications:	
Range	-
Average	1.2
h-index	-
Nos. in SCOPUS	-

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	2014-15	UGC & DST	7,00,000/-	7,00,000/-
	UGC & IQAC	2014-15	UGC & IQAC	3,00,000/-	3,00,000/-
	Interdisciplinary Projects	2014-15	NAAC Rec.	1,50,000/-	1,50,000/-
	Industry sponsored	-	-	-	-
	Projects sponsored by the University/ College	-	-	-	-
	Students research projects (other than compulsory by the University)	-	-	-	-
	Any other(Specify)	2014-15	DST Inspire	22,00,000/-	22,00,000/-
	Total	2014-15	UGC & DST	33,50,000/-	33,50,000/-

3.7 No. of books published				
i)	With ISBN No.	02	Chapters in Edited Books	02
ii)	Without ISBN No.	04		

3.8 No. of University Departments receiving funds from	
UGC-SAP	✓
CAS	-
DST-FIST	✓
DPE	-
DBT Scheme/funds	-

3.9 For colleges	
Autonomy	-
CPE	-
DBT Star Scheme	-
INSPIRE	✓
CE	-
Any Other (specify)	-



3.10	Revenue generated through consultancy
	As our faculty provides consultancy on voluntary basis as per the problems observed in local areas such as:
	<ol style="list-style-type: none"> 1. Oil industry related analysis. 2. Regarding hardness of water of bore wells. 3. Detection of blood groups 4. T.D.S. of water. 5. Drinking water analysis for potability. 6. Well water analysis of the farmers to export the agricultural goods. 7. Calculation of enzyme units for enzyme industry.

3.11	No. of conferences organized by the Institution					
	Level	International	National	State	University	College
	Number	-	01	01	-	02
	Sponsoring agencies	-	-	-	-	-

3.12	No. of faculty served as experts, chairpersons or resource persons	02
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3.13	No. of collaborations	
	International	04
	National	04
	Any other	05

3.14	No. of linkages created during this year	04
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3.15	Total budget for research for current year in lakhs :	
	From Funding agency	7,00,000/-
	From Management of University/College	10,00,000/-
	Total	17,00,000/-

3.16	No. of patents received this year		
	Type of Patent		Number
	National	Applied	-
		Granted	-
	International	Applied	-
		Granted	-
	Commercialised	Applied	-
		Granted	-

3.17	No. of research awards/ recognitions received by faculty and research fellows: Of the institute in the year						
	Total	International	National	State	University	Dist	College
	02	-	01	01	-	-	-

3.18	No. of faculty from the Institution who are Ph. D. Guides and students registered under them	05 12
3.19	No. of Ph.D. awarded by faculty from the Institution	-
3.20	No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)	
	JRF	-
	SRF	-
	Project Fellows	02
	Any other	02
3.21	No. of students Participated in NSS events:	152
	University level	151
	State level	01
	National level	-
	International level	-
3.22	No. of students participated in NCC events:	57
	University level	52
	State level	03
	National level	02
	International level	-
3.23	No. of Awards won in NSS:	
	University level	01
	State level	-
	National level	-
	International level	-
3.24	No. of Awards won in NCC:	
	University level	03
	State level	-
	National level	-
	International level	-
3.25	No. of Extension activities organized	
	University forum	08
	College forum	10
	NCC	03
	NSS	06
	Any other	02

3.26	Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
	<ul style="list-style-type: none"> • To fulfil 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 neighborhood. • On occasion of Golden Jubilee Celebration of institute, the organization of “Nirbhaya Rally” in respect to women empowerment. • 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	100313	-	-	25042.88
	Class rooms	22	-	-	-
	Laboratories	10	-	-	-
	Seminar Halls	02	-	-	-
	No. of important equipments purchased (\geq 1-0 lakh) during the current year.	40	12	UGC/ DST-Management	62
	Value of the equipment purchased during the year (Rs. in Lakhs)	-	20-lakh	UGC/ DST-Management	
	Others				

4.2	Computerization of administration and library	Yes
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4.3	Library services:						
		Existing		Newly added		Total	
		No.	Value	No.	Value	No.	Value
	Text Books	55423	11425580	494	15917	55917	11585119
	Reference Books	1511	1808102	06	12298	1517	1820400
	e-Books	83000	5000	83000	5000	83000	5000
	Journals	17	505810		32700	17	538510
	e-Journals	3800	5000	3800	5000	3800	5000
	Digital Database	Internet Access		Internet Access		Internet Access	
	CD & Video	218	8720	12	480	230	9800
	Others						
	a) Daily News Papers	13	15121	01	16034	14	31155
	b) Periodicals	14	52180	00	5781	14	57961
	c) Conference Proceeding	01	500	01	500	02	1000
	d) Unmesh	600	10500	700	10500	1300	21000
	e) Uni. Question Papers Sets	75	10000	25	2500	125	12500
	f) Library Computer Lab	04	112000	30	784000	34	896000

4.4	Technology up gradation (overall)								
		Total Computers	Computer Labs	Inter net	Browsing Centres	Computer Centres	Office	Depart -ments	Others
	Existing	207	05	All	04	02	08	20	05
	Added	10	-	-	-	05	02	03	-
	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.)
	<p>a) Plans for Deployment and Up- gradation.</p> <ul style="list-style-type: none"> ● Digital attendance system ● Smart Digital Board Class rooms ● ICT enabling in all classrooms ● Development of virtual learning technology ● Hosting web server <p>b) Strategy for Deployment and Up-gradation.</p> <ul style="list-style-type: none"> ● As per the new syllabus and introduction of new courses, new software is purchased. ● 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 in lakhs :	
i)	ICT	4,60,000/-
ii)	Campus Infrastructure and facilities	3,37,000/-*
iii)	Equipments	12,27,000/-
iv)	Others	6,40,000/-
	Total	26,64,000/-

Criterion – V**5. Student Support and Progression**

5.1	Contribution of IQAC in enhancing awareness about Student Support Services
	<ul style="list-style-type: none"> • Awareness Programme:- <ul style="list-style-type: none"> ➤ Health and Hygiene, Computer Awareness, Human Rights, Environmental Issues, Women Empowerment.

5.2	Efforts made by the institution for tracking the progression
	<ul style="list-style-type: none"> ➤ The college arranges guest lecturers on NET-SET for P.G. students. ➤ The Computer Department engages classes for entrance examination of MCA. ➤ The Science faculty arranges lectures for IIT-JAM admission for P.G. Courses. ➤ The Career opportunities after P.G. in different disciplines is also awarded. • Employment: <ul style="list-style-type: none"> ➤ 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. ➤ UGC funds to the tune of Rs. 6, 60, 000 being utilized for student support Programmes

5.3	(a) Total Number of students			
	UG	PG	Ph. D.	Others
	707	144	12	02

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

Men	No	%
	434	55
Women	No	%
	417	45

Last Year					
General	SC	ST	OBC	Physically Challenged	Total
533	97	07	214	-	851

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

Demand ratio	-	Dropout %	-
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5.4	Details of student support mechanism for coaching for competitive examinations (If any)
	<ul style="list-style-type: none"> ➤ 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 details of placement is shown below :****• Under-Graduate Placement Details:**

Sr. No.	Year	No. of Students Enrolled	No. of Students Shortlisted
1.	2014-15	16	07

• Post-Graduate Placement Details:

Sr. No.	Year	No. of Students Enrolled	No. of Students Shortlisted
1.	2014-15	10	05

• 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	02
SET/SLET	02
GATE	-
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)
 2. 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.



<ul style="list-style-type: none"> • Personal: <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ 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.
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➤ The services rendered by career Guidance and counseling are as follows:		
		Counselling Functions/Activities
Guidance & Counselling at Point of Entry	Orientation, Registration Choice of electives Familiarization with important sites and locations on campus (library, dinning, health centre) students unionism	Self understanding Individual counselling Understanding others including Faculty and other Staff. in the institution Group counselling in the distinct areas like academic, personal-social, career.
Guidance and Counselling during the Course /Programme	Advanced Effective study habits Intensive library use and search Course changes Strategies of keeping steady academically, socially. Test taking behaviors; examination behavior awareness in the Course Content.	Relationships between courses/ programmes subject selection and future plans academic counselling in various forms, stabilizing inter-personal relationships, the ethics of examinations.
Guidance and Counselling on Exit	Seeking a job Writing applications and gathering information about openings Interview attending skills Exit Orientation Steps and stages in getting clearance.	Life as a young graduate. The realities of the world of work. Frustrations of seeking for employment. Coping with the lab our market; Alternatives to paid employment. Self Employment.

No. of students benefitted	60
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5.7	Details of campus placement			
	On campus			Off Campus
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
	02	16	12	-

5.9	Students Activities
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5.9.1	No. of students participated in Sports, Games and other events		
	State/ University level	National level	International level
	55	10	01

No. of students participated in cultural events		
State/ University level	National level	International level
25	02	-

5.9.2	No. of medals /awards won by students in Sports, Games and other events			
	Sports :	State/ University level	National level	International level
		10	01	-
	Cultural :	State/ University level	National level	International level
		02	01	-

5.10	Scholarships and Financial Support		
		Number of students	Amount
	Financial support from institution	06	90,000/-
	Financial support from government	05	4,00,000/-
	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
		-	-	-
	Exhibition :	State/ University level	National level	International level
		-	-	-

5.12	No. of social initiatives undertaken by the students	04
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5.13	Major grievances of students (if any) redressed:
	There is a Grievance Redressal Cell in the college. Prof. K.N. Rathod is the Chairman of this Cell and resolving the issues in grievances of the Staff and students efficiently. The following issues were reported and meted out effectively in short duration.

Sr. No.	Date of Issue	Name of Persons	Nature of Grievances	Decision
1.	18/10/2014	Kum. Sanjana Suresh Kale V/s Kuldip Ohal M.Sc. Microbiology.	Personal Related	Meeted out Date 22/08/2014
2.	19/08/2014	Kum. Sanjana Suresh Kale and All Girls M.Sc. Microbiology V/s Kuldip Ohal.	Students & Students Related	Meeted out Date 26/08/2014
3.	28/08/2014	Ku. Surekha Kadam V/s Ku. Shradha Mallinath Dhasle	Personal Related	Meeted out Date 28/08/2014
4.	07/01/2015	Smt. Rajnandini Rajesh Jadhav (Peon) V/s Prof. Dr. L. V. Thakre Dept. of Physics	Personal Related	Meeted out Date 20/01/2015
5.	03/09/2015	Prof. R.S. Shinde Dept. of Chemistry V/s Non-Teaching Staff. Shri. S.V. Ektare, Shri. M.S. Gaikwad, Shri. B.G. Kamble	Personal Related	Meeted out Date 10/09/2015

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

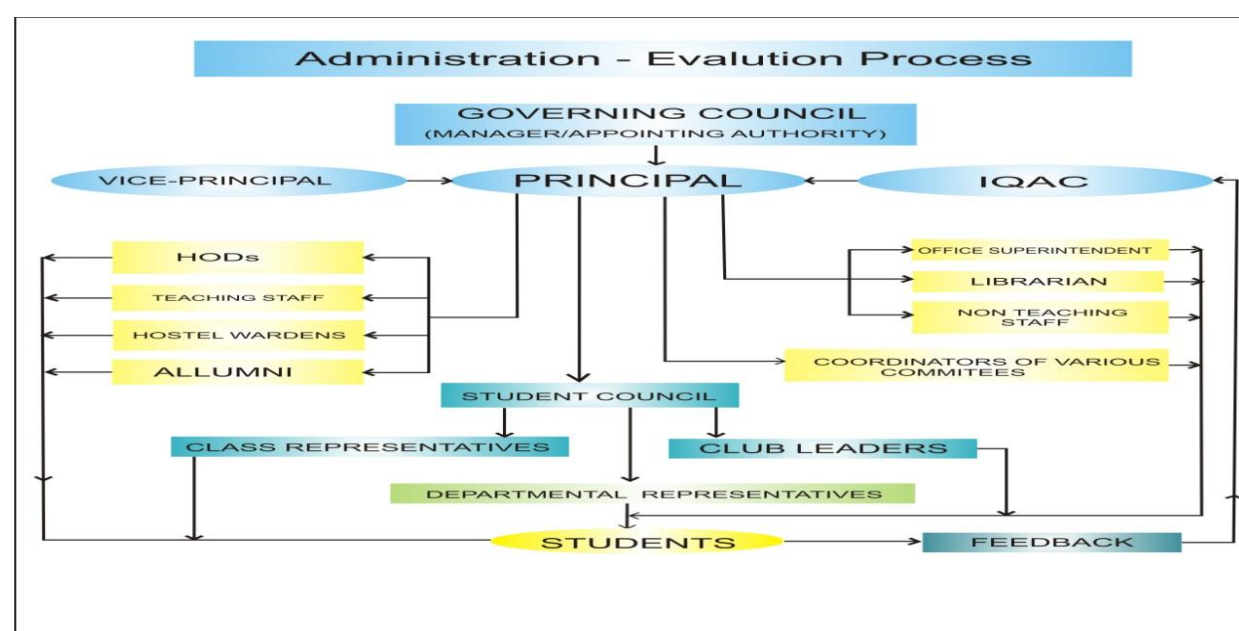
6.1 State the Vision and Mission of the institution

- **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:**
 - “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 development of the students.
 - To help the needy and economically weaker students in education.
 - To inculcate discipline, sincerity and devotion among the students to make them 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	<p>Curriculum Development</p> <ul style="list-style-type: none"> ➤ The college is affiliated with the University and therefore the general courses designed for affiliated Institution are common in nature. ➤ 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 Deploma 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 students are also encouraged to participate in national programmes, such as- Pulse Polio, Blood donation, services at time of natural calamities and other programmes. ➤ NCC provides training with Motto of Unity and Discipline. ➤ 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	<p>Teaching and Learning</p> <ul style="list-style-type: none"> ➤ 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



	<p>laboratories to monitor and supervise the teaching learning process. It yields positive output by the first hand knowledge of them.</p> <ul style="list-style-type: none"> ➤ 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. <p>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.</p> <p>Quality of the teaching – learning process is evaluated by using following criteria:</p> <ol style="list-style-type: none"> 1. Feedback from parents obtained by Parent Relation Officer (PRO). 2. Feedback from students through suggestion box and feedback form. 3. Result analysis. 4. Oral Feedback from students and parents. 5. Online feedback on website. 6. External peer team from Dayanand Commerce College Latur gives feedback on teacher’s evaluation.
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Teacher Quality			
Sr. No.	Name of Teacher	Designation	Qualification
1	Dr. J. S. Dargad	Principal	M.Sc., M. Phil., Ph.D.
2	Shri. M. B. Deshmukh	Vice - Principal	M.Sc., M. Phil.
3	Shri. K. N. Rathod	Associate Professor	M.Sc., B.Ed.
4	Dr. S. B. Kathare	Associate Professor	M.A., M. Phil., Ph.D.
5	Dr. S. N. Ibatte	Assistant Professor	M.Sc., Ph.D.
6	Shri. Y. P. Sarnikar	Assistant Professor	M.Sc., B.Ed., NET.
7	Dr. Miss.N. S. Korde	Assistant Professor	M.Sc., SET., M.Phil., Ph.D.
8	Dr. Mrs. R. V. Kirtane	Assistant Professor	M.Sc., B.Ed., M. Phil., Ph.D.
9	Dr. R. V. Solunke	Assistant Professor	M.Sc., B.Ed., Ph.D.
10	Dr. N. A. Kedar	Assistant Professor	M.Sc., M. Phil., Ph.D.
11	Shri. S. K. Alane	Assistant Professor	M.Sc., B.Ed., NET.
12	Dr. C. S. Swami	Assistant Professor	M.Sc., Ph.D.
13	Dr. J. A. Angulwar	Assistant Professor	M.Sc., SET., Ph.D.
14	Shri. R. S. Shinde	Assistant Professor	M.Sc., B.Ed., SET,GATE
15	Shri. V. D. Gaikwad	Assistant Professor	M.Sc., M.Phil.
16	Miss. M. M. Pandit	Assistant Professor	M.A., M.Phil. B.Ed.
17	Dr. M. A. Bembade	Director of Physical Education	M.P. Ed. , M.Phil., Ph.D.
18	Shri. K. R. Bhise	Librarian	M.A., M.LIS, M. Phil.
19	Shri. A. M. Chougule	Assistant Professor	M.Sc., M.Phil., Ph.D.
20	Dr. V. A. Chaudhari	Assistant Professor	M.Sc., Ph.D.



21	Dr. L. V. Thakare	Assistant Professor	M.Sc., B.Ed., Ph.D.
22	Dr. S .S. Bellale	Assistant Professor	M.Sc., B.Ed., Ph.D.
23	Dr. V. D. Mote	Assistant Professor	M.Sc., Ph.D.
24	Shri. G. H. Bane	Assistant Professor	M.A., M.Phil., NET
25	Shri. R. K. Jadhav	Assistant Professor	M.Sc., NET

6.3.3	<p style="text-align: center;">Examination and Evaluation</p> <p>Examination and Evaluation</p> <ol style="list-style-type: none"> 1) Two Internal Examinations in each semester based on Theory & MCQ's is taken by the College. 2) The University Exams are at the end of each Semester. 3) Evaluation is made by taking Assignments, Seminars, Projects & Quiz Competitions in classroom. 4) Overall evaluation is made by feedback system. 5) Every teacher prepares his result and makes self-analysis. 6) The results are discussed in IQAC. The teachers doing good are felicitated. 7) The reforms are made wherever necessary.
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6.3.4	<p style="text-align: center;">Research and Development</p> <ul style="list-style-type: none"> • Research and Development: <ul style="list-style-type: none"> ➤ 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.
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Sr. No.	Name	Subject	University
1.	Dr. N.S. Korde	Chemistry	Dr. B.A.M.U. Aurnagabad.
2.	Prof. J.A. Angulwar	Chemistry	S.R.T.M.U. Nanded.

➤ **Following Faculty members are pursuing their Ph.D.**

Sr. No.	Name	Subject	University
1.	Prof. M.B. Deshmukh	Microbiology	S.R.T.M.U. Nanded
2.	Prof. Y.P. Sarnikar	Chemistry	S.R.T.M.U. Nanded
3.	Prof. R.S. Shinde	Chemistry	S.R.T.M.U. Nanded
4.	Prof. A.M. Chougule	Ind. Chemistry	Dr. B.A.M.U.A'bad
5.	Prof. R.K. Jadhav	Ind. Chemistry	S.R.T.M.U. Nanded
6.	Prof. S.K. Alane	Botany	S.R.T.M.U. Nanded
7.	Prof. K.N. Rathod	Physics	S.R.T.M.U. Nanded



8.	Miss. M.M. Pandit	English	S.R.T.M.U. Nanded
9.	Miss. A.G. Siddiqui	Microbiology	S.R.T.M.U. Nanded
10.	Prof. G.H. Bane	Hindi	S.R.T.M.U. Nanded

6.3.5	Library, ICT and physical infrastructure / instrumentation
	<p>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.</p>

6.3.6	Human Resource Management
	<ul style="list-style-type: none"> • Human resource management: <ul style="list-style-type: none"> ➤ 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.

6.3.7	Faculty and Staff recruitment									
	• Faculty									
Position	Teaching faculty						Non-Teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor		*M	*F	*M	*F
	*M	*F	*M	*F	*M	*F				
Sanctioned by the UGC ,University , State Government <i>Recruited</i>	-	-	04	-	18	04	56	06	13	06
<i>Yet to recruit</i>	0	0	0	0	09		04		04	
Sanctioned by the Management /society or other authorized bodies <i>Recruited</i>	0	0	0	0	25	14	06	05	03	04
<i>Yet to recruit</i>	0	0	0	0	0	0	0	0	0	0



➤ Qualifications of the teaching staff:							
Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	*M	*F	*M	*F	*M	*F	
Permanent teachers							
D.Sc./D.Litt.	0	0	0	0	0	0	0
Ph.D.	0	0	03	0	10	02	15
M. Phil.	0	0	01	0	03	01	04
PG	0	0	01	0	05	00	06
Temporary teachers							
Ph.D.	0	0	0	0	02	00	02
M. Phil.	0	0	0	0	02	01	03
PG	0	0	0	0	03	15	18
Part-time teachers							
Ph.D.	0	0	0	0	02	0	02
M.Phil.	0	0	0	0	01	0	01
PG	0	0	0	0	06	14	20

● **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:
	<ul style="list-style-type: none"> ➤ 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 viz.-Microbiology. ➤ 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 research activities.

Department	Collaborative Institute
Chemistry	<ol style="list-style-type: none"> 1. Tina Oil Ltd.,Latur. 2. M.O.J.J. Pune.
Zoology & Fishery Science	<ul style="list-style-type: none"> ➤ BHOOMI –Pune. (NGO)
Microbiology	<ol style="list-style-type: none"> 1. Govt. Medical College, Latur. 2. M.I.M.S.R. Medical College,Latur 3. Maharashtra biofertilizers Ltd.,Latur.
Mathematics	<ol style="list-style-type: none"> 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. 6. Mathematics Research Centre, Science College Nanded. 7. Mathematics Research Centre, Dr.BAMU Aurangabad.
Physics	<ol style="list-style-type: none"> 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
	<p>A) Publicity of admission process:</p> <p>1) Prospectus 2) College Website 3) Print media</p> <p>B)Transparency in admission process:</p> <ul style="list-style-type: none"> ➤ 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 teaching	<ul style="list-style-type: none"> ➤ College gives assurance to the loan disbursing agency on behalf of the 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 2) Special Guidance Scheme 3) Book Bank 4) Internet Facility 5) Students' Aid Fund	6) Personality Development 7) NCC 8) NSS 9) Prizes & Awards

6.5	Total campus fund generated	-
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6.6	Whether annual financial audit has been done	Yes	✓
		No	

6.7	Whether Academic and Administrative Audit (AAA) has been done?				
	Audit Type	External Yes/No	Agency	Internal Yes/No	Authority
	Academic	Yes	-	Yes	-
	Administrative	Yes	-	Yes	-

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?	
	<ul style="list-style-type: none"> • Evaluation reforms of University: <ul style="list-style-type: none"> ➤ 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. 	

	<ul style="list-style-type: none"> ➤ 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. <p>• Evaluation reforms of College:</p> <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ 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.
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6.10	What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?
	➤ The Parent University has a provision of according the status of autonomy.

6.11	Activities and support from the Alumni Association
	<ul style="list-style-type: none"> ➤ The institution has vibrant alumni association. It has been formed and it has its own constitution. The alumni office bearers are as follows: <ul style="list-style-type: none"> • President • Secretary • Joint Secretary • Treasurer ➤ There is a separate Bank Account and Alumni meet is arranged every year. • Activities during the last two years: <ol style="list-style-type: none"> 1. Adaptation of two students every year from poor background. 2. Felicitation of meritorious students. 3. Financial aid to the needy, poor and Economical Backward Class students for their education.

6.12	Activities and support from the Parent – Teacher Association
	<ul style="list-style-type: none"> ➤ 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



	<p>needy students.</p> <ul style="list-style-type: none">➤ 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.
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6.13	Development programmes for support staff
	<ul style="list-style-type: none">➤ 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
	<ul style="list-style-type: none">• Various initiatives are taken by the college to make the campus eco-friendly.• Energy conservation:<ul style="list-style-type: none">➤ 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 court, 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:<ul style="list-style-type: none">➤ 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.
	<ul style="list-style-type: none"> ● Students Feedback System: <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ 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): <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ M.Sc. Biotechnology, M.Sc. Computer Science and Diploma in Bioinformatics are newly introduced. ● Career oriented Courses: <ol style="list-style-type: none"> 1. Electronic Equipment maintenance. 2. Embedded software system design.



<p>3. Food processing.</p> <p>4. Computer hardware Networking.</p> <p>5. Drug Analysis.</p> <p>6. Mobile Repairing.</p> <p>➤ ICT based teaching is adopted.</p> <p>➤ Encouraging staff to use teaching aids, paper clippings, subject specific video clipping from internet for better delivery of content.</p> <p>➤ Digital classroom in Microbiology, Biotechnology, Physics, Computer Science.</p> <p>➤ ICT based projectors are made available for the dept. of Botany, Zoology and Computer Science.</p> <p>➤ 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.</p> <p>➤ For U.G. and P.G., class teachers are appointed to maintain regularity and progress of students.</p> <p>➤ Every week the reports of students are send to parents by message.</p> <p>➤ Internet facility has been extended to all the departments.</p> <p>➤ We also run the special classes for various competitive exams such as NET/SET, IIT entrance exam in different subjects.</p> <p>➤ CC TV cameras are installed in classrooms, laboratories, hostel buildings and library campus.</p> <p>➤ National Pollution Control Programme is run by our college.</p> <p>➤ Following Parameters are analyzed from Latur city.</p> <ol style="list-style-type: none">1. RSPM(Respirable Solid Particulate Matter)2. SPM (Suspended Particulate Matter)3. SO₂ (Sulphur dioxide)4. NO_x (Oxides of Nitrogen) <p>The results are send every month to Maharashtra Pollution Control Board, Mumbai. (MPCB)</p> <p>➤ This information is displayed periodically on the notice board for students.</p> <p>➤ Our college is conducting “Gandhi Vichar Sanskar Pariksha” which is organized by Gandhi Research Foundation, Jalgaon.</p> <p>➤ Determination of blood groups of students is done by Microbiology students in association with NSS and NCC.</p> <p>➤ Checking of water potability for drinking purpose is done by the college students.</p> <p>➤ Soil testing is done free of cost with the help of students of Botany & Microbiology for farmers.</p> <p>➤ Water potability of various sources like boar well, open well, tap water routinely performed to check water potability by students of Microbiology.</p> <p>➤ Hardness of water is estimated by students of Chemistry department.</p> <p>➤ College organizes Inspire Camp every year.</p> <p>➤ College has walking track of one km, developed by our institute with the help of Municipal Corporation Latur.</p> <p>➤ This walking track is made available for students and staff in the morning & in particular timing for society.</p>



7.2	Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
	<ol style="list-style-type: none"> 1) College planned to take NAAC Reaccreditation. 2) To facilitate the infrastructure for Museum in Zoology & Fishery Department 3) To Facilitate infrastructure for central computer facility 4) To submit the proposal for Major / Minor Research Projects under UGC Scheme 5) To facilitate the Research Guides in the College 6) To encourage participation of students in Cultural and other activities. 7) To promote the Faculty for attending Orientation/Refresher Course. 8) To develop an infrastructure for seating capacity of 150 students. 9) To conduct the university sports Tournaments and training camp. 10) To provide Research based equipments in Chemistry Department. 11) To organize the workshop for teachers on curriculum 12) Planned to go for Re-accreditation II Cycle by NAAC

7.3	Give two Best Practices of the institution (<i>please see the format in the NAAC Self-study Manuals</i>)
Best Practice – I	
1.	<p>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.</p>
2.	<p>Goals:-</p> <ul style="list-style-type: none"> ➤ 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.	<p>The Context:-</p> <ul style="list-style-type: none"> ➤ 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.

<p>4.</p>	<p>The Practice:-</p> <p>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.</p> <p>This supporting system includes a computer operator, computer system and supporting software. Our institute has purchased the software which is useful to maintain the attendance of students as well as to send SMS to parents, about their ward. Software are purchased from Mr. S.R. Soni having cost Rs.50,000/-</p> <ul style="list-style-type: none"> ➤ 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.
<p>5.</p>	<p>Evidence of Success:-</p> <p>By providing above system to students, we get overall success in different ways as follows.</p> <ul style="list-style-type: none"> ➤ 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 feed back. ➤ 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.
<p>6.</p>	<p>Problems Encountered and Resources Required:-</p> <ul style="list-style-type: none"> ➤ 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.
<p>7.</p>	<p>Notes:-</p> <p>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.</p>



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 :																																				
	<table border="1"> <thead> <tr> <th style="text-align: center;">Sr. No.</th> <th style="text-align: center;">Camp</th> <th style="text-align: center;">Duration</th> <th style="text-align: center;">No of Students</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>II Camp</td> <td>01 - 05 Dec.-2011</td> <td style="text-align: center;">150</td> </tr> <tr> <td style="text-align: center;">2.</td> <td>III Camp</td> <td>05 - 13 Nov.-2010</td> <td style="text-align: center;">150</td> </tr> <tr> <td style="text-align: center;">3.</td> <td>IV Camp</td> <td>10 - 14 Mar.-2012</td> <td style="text-align: center;">300</td> </tr> <tr> <td style="text-align: center;">4.</td> <td>V Camp</td> <td>21 - 25 Jun.-2012</td> <td style="text-align: center;">300</td> </tr> <tr> <td style="text-align: center;">5.</td> <td>VI Camp</td> <td>19 - 23 Nov.-2012</td> <td style="text-align: center;">400</td> </tr> <tr> <td style="text-align: center;">6.</td> <td>VII Camp</td> <td>06 - 11 Nov.-2013</td> <td style="text-align: center;">300</td> </tr> <tr> <td style="text-align: center;">7.</td> <td>VIII Camp</td> <td>17 - 22 Jun.- 2014</td> <td style="text-align: center;">200</td> </tr> <tr> <td style="text-align: center;">8.</td> <td>XI Camp</td> <td>27 - 31 Oct.- 2014</td> <td style="text-align: center;">200</td> </tr> </tbody> </table>	Sr. No.	Camp	Duration	No of Students	1.	II Camp	01 - 05 Dec.-2011	150	2.	III Camp	05 - 13 Nov.-2010	150	3.	IV Camp	10 - 14 Mar.-2012	300	4.	V Camp	21 - 25 Jun.-2012	300	5.	VI Camp	19 - 23 Nov.-2012	400	6.	VII Camp	06 - 11 Nov.-2013	300	7.	VIII Camp	17 - 22 Jun.- 2014	200	8.	XI Camp	27 - 31 Oct.- 2014	200
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9.	X Camp	24 - 28 Feb.- 2015	200
10.	XI Camp	18 - 22 Sept. - 2015	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 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.



	<ul style="list-style-type: none"> ➤ 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 Prasara, 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.	<p>Problems Encountered and Resources Required:-</p> <ul style="list-style-type: none"> ➤ Less response of Merit Students for admission of B.Sc. degree courses.
7.	<p>Notes (Optional):-</p> <ul style="list-style-type: none"> ➤ 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.	<p>Title of the Practice:-</p> <ul style="list-style-type: none"> ➤ Felicitation of meritorious students.
2.	<p>Goal:-</p> <ul style="list-style-type: none"> ➤ 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.	<p>The Context:-</p> <p>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.</p>
4.	<p>The Practice:-</p> <p>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.</p>
i)	<p>Hostel Facilities and EBC Scholarships:-</p> <p>Free hostel facility is extended for needy students of rural background. The college has 120 boys and 350 girls in hostels.</p> <ul style="list-style-type: none"> ➤ Education to students from economically weaker section of the society is always a



	<p>prime agenda of the college.</p> <ul style="list-style-type: none">➤ 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)	<p>Awards Prizes:-</p> <p>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.</p> <ul style="list-style-type: none">➤ 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	<p>Contribution to environmental awareness / protection</p> <ul style="list-style-type: none">➤ 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. <p>● Plantation:-</p> <ul style="list-style-type: none">➤ 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.
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	<ul style="list-style-type: none"> ➤ 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.
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7.5	Whether environmental audit was conducted?	Yes	
		No	

7.6	Any other relevant information the institution wishes to add. (For example SWOT Analysis)
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	<p>The SWOC Analysis:</p> <ul style="list-style-type: none"> • Strengths: <ul style="list-style-type: none"> ➤ 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: <ul style="list-style-type: none"> ➤ 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.
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<ul style="list-style-type: none">● Opportunities:<ul style="list-style-type: none">➤ 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:<ul style="list-style-type: none">➤ 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.
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8.	Plans of institution for next year 2015-2016
	<ol style="list-style-type: none"> 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 31st July, 2015. 1) Dr. S.S. Bellale, 2) Prof. V.D. Gaikwad. 2. To organize National Conference in the subject of Physics and Material Science in Sept., 2015. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto 31st July, 2015 “Science & Technology” the one for next year. 1) Prof. K.N. Rathod, 2) Prof. V.D. Mote. 3. To organize International Conference in the subject of Life Sciences in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto 31st July, 2015. 1) Dr. R.V. Solunke 2) Dr. C.S. Swami 4. To organize National Conference in the subject of Life Sciences in the year 2015-16. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto 31st July, 2015. 1) Vice-Principal, Prof. M.B. Deshmukh 2) Prof. A.G. Siddiqui 5. To submit the proposal for Research Centre for Chemistry Department. 1) Prof. Y.P. Sarnikar. 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) 7. Submit the proposal for Major Research Project to UGC or DST by the following faculty members to UGC & DST. 1) Dr. C.S. Swami (Botany) 2) Dr. R.V. Solunke (Zoology) 3) Dr. N.S. Korade (Chemistry) 4) Dr. M.A. Bembade (Physical Education) 5) Dr. V.D. Mote (Physics) 6) Dr. R.V. Kirtane (Zoology) 7) Dr. V.A. Choudhari (Physics) 8) Dr. L.V. Thakre (Physics) 8. To submit Minor Research Project to UGC before 31st July 2015 by the following faculty members. 1) Prof. R.K. Jadhav (Chemistry) 2) Prof. G.H. Bane (Hindi) 3) Prof. K.R. Bhise (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 in- 1) Life Science (Vice – Principal, Prof. M.B. Deshmukh) 2) Material Science (Dr. L.V. Thakre)
10.	To increase no. of research journals in library and reading 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 Courses in Mathematics .
16.	Installation of online feedback software on the website.
17.	Students should make relevant field trips/study trips.
18.	Three days workshop for girl students on “Entrepreneurship Development” - Prof. S.K. Alane.
19.	To organize 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 15 th to 20 th of April, 2016.
22.	Alumni Association Meetings: 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 Camps, one Vigyan Munch Camp, Awishkar Research Festival.
27.	To arrange the remedial classes in subject papers whose result is less 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

	<p>The above consultancies are given to the Department Microbiology & Botany.</p> <p>29. The Hon. Joint Secretary suggested that top performing students in sports should be tuned and motivated for further enhancement in their performance by the Sports Department.</p> <p>30. Hon. President suggested to carry out community and consultancy based activities and services by:</p> <ul style="list-style-type: none">i) NSS Department - Dr. D.V. Mote.ii) NCC Department - Dr. V.A. Chaudhariiii) Air monitoring program (NAMP) - Dr. A.M. Chaugule <p>31. To construct COC MATLAB with 30 Computers and furniture,</p> <p>32. To send the proposal for additional grant of Rs. 4,50,000/- for Computers and Rs. 4,00,000/- for Furniture toward the management.</p> <p>33. To submit the proposal towards management for additional grant Rs. 10,00,000/- for the interior of newly constructed.</p> <p>34. To submit the proposal towards the management for additional 150 desk for class room and 100 chairs.</p>
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08	<p>NAAC Peer-team suggestions and its implementation.</p> <ul style="list-style-type: none"> ● Overall Analysis by NAAC Peer - Team: <ul style="list-style-type: none"> ➤ Strengths: <ol style="list-style-type: none"> 1. Supportive and generous management, dynamic Principal and committed faculty and staff. 2. Harmonious relationship among all the stakeholders. 3. Good academic ambience. ➤ Weaknesses: <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> 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 : <ol style="list-style-type: none"> 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.
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Name :- Dr. S. S. Bellale



Signature of the Coordinator, IQAC

IQAC - Coordinator
Dayanand Science College,
Latur, M.S. (INDIA)

Name:- Dr. J. S. Dargad



Signature of the Chairperson, IQAC

Principal
Dayanand Science College
LATUR 413512

Annexure I

Abbreviations:-

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission



Annexure II
Academic Calendar
Dayanand Education Society's
Dayanand Science College, Latur
(Affiliated to SRTMU, Nanded.)
Academic Calendar for 2015-2016

The Academic Calendar for year 2015-2016 of Dayanand Science College, Latur.

Sr. No.	Date	Particulars
A.		First Term
1.	16 June - 2015	College Begins
2.	20 June - 2015	Lectures Start for B.Sc. II and III
3.	01 July - 2015	Lectures Start for B.Sc. I year
4.	02 July - 2015	Welcome Function for B.Sc. I year
5.	11 July - 2015	To submit the AQAR report for the year 2014-2015- IQAC
6.	16 July - 2015	College Starts for M.Sc. I and II with Welcome Function for I year
7.	18 July - 2015	Ramzan Eid – (Holiday)
8.	20 July - 2015	To complete the result analysis of the College-IQAC
9.	27 July - 2015	To conduct the meeting of IQAC for the action plan of the year 2015-16.-IQAC
10.	09 Aug. - 2015	NSS - "Botanical Garden" Swachata Abhiyan.
11.	10 Aug. - 2015	To submit final students NSS enrollment list to University - NSS
12.	15 Aug. - 2015	Independence Day - (Holiday)
13.	15 Aug. - 2015	NSS - "Wraksha Ropan Abhiyan"
14.	17 Aug. - 2015	Replacement Holiday one Sunday 22 August - 2015
15.	18 Aug. -2015	Patiti - (Holiday)
16.	23 Aug. -2015	Poster Presentation Competition on "Digital India Week Program"- Dept.of Comp. Sci.
17.	24-28, Aug.-2015	Internal Exam - I For B.Sc. III year
18.	29 Aug. -2015	Raksha bandhan - (Holiday)
19.	01 Sept. - 2015	Organization of Study Tour to Yedshi.- Dept. of Botany
20.	02-03 Sept. - 2015	A Zone Volleyball Tournament – Dept. of Sport.
21.	05 Sept. - 2015	Organize Teacher Day Program - NSS
22.	17 Sept. - 2015	Ganesh Chaturti - Marathwada Mukti Sangramdin- (Holiday)
23.	18-22 Sept.-2015	Inspire Science Internship Camp
24.	24 Sept. - 2015	Organize NSS Day Program - NSS
25.	25 Sept. - 2015	Bakri-Eid - (Holiday)
26.	02 Oct. - 2015	Organize Gandhi Jayanti - NSS (Holiday)
27.	05-10, Oct.-2015	Internal Exam - II for B.Sc. III year
28.	09 Oct. – 2015	To conduct the meeting of IQAC for the progress of action plan - IQAC
29.	17-22, Oct. - 2015	Program of "Water Testing in Latur." – Dept. of Microbiology
30.	19 Oct. - 2015	To select village for NSS special camp- NSS.
31.	21 Oct. – 2015	To submit the proposal for Major Research Project to DST by- Dr. C.S. Swami, Dr. N.S. Korde, Dr. M.A. Bembade, Dr. V.D. Mote, Dr. L.V. Thakre, Dr. S.S. Bellale.
32.	22 Oct. - 2015	Dasra - (Holiday)
33.	24 Oct. - 2015	Moharam - (Holiday)



	34.	25 Oct. - 2015	To submit the proposal for International Conference by the Dept. of Mathematics, Physics, Botany & Zoology.
	35.	26 Oct. - 2015	To submit the proposal for IQAC workshop - IQAC
B	Dipawali Vacation		
	1.	22 Oct. - 2015 to 15 Nov. - 2015	Dipawali Vacation
	2.	22 Oct. - 2015 to 15 Nov. -2015	“An Excursion Tour to the Coastal Area” – Dept. of Zoology & Fishery
	3.	30 Oct. - 2015	Submit half NSS report to University - NSS
C	Second Term		
	1.	11 Nov. - 2015	To conduct the meeting of IQAC for the progress of action plan- IQAC
	2.	16 Nov. -2015	College Reopens
	3.	16 - 21, Nov.-2015	NSS Camp
	4.	16-18 Nov - 2015	Three days workshop for girls students on “ Entrepreneurship Development” – Prof. S.K. Alne
	5.	20-21 Nov. - 2015	Two days training program for non-teaching staff on “Use of Computer in Laboratory by Dept. of Physics, Electronics & Computer Science.
	6.	25 Nov. - 2015	Gurunanak Jayanti - (Holiday)
	7.	26 Nov.-2015	National Workshop on “Digital India Week” Dept. Physics, Electronics, Computer Science.
	8.	01 Dec.- 2015	AIDS - “Janjagran Ryali” – NSS-NCC.
	9.	02 Dec. - 2015	काव्यवाचन स्पर्धा - मराठी विभाग
	10.	10 Dec. - 2015	Cancer “Janjagran Ryali” – NSS
	11.	11 Dec. - 2015	To conduct the meeting of IQAC for the progress of action plan- IQAC
	12.	13 Dec. - 2015	To organize District Level Madhava Mathematics Competition (TIFR,NBHM)-Math
	13.	21 Dec. - 2015	National Workshop on “Reformation of Syllabi in UG & PG” – Dept. of Math.
	14.	21-28 Dec. - 2015	To conduct NSS Special camp - NSS
	15.	22 Dec. – 2015	To organize District Level Seminar Competition for UG & PG Student-Dept. of Math
	16.	24 Dec. - 2015	Eid - E - Milaad - (Holiday)
	17.	25 Dec. - 2015	Christmas - (Holiday)
	18.	29 Dec. - 2015	To submit the proposal for research centre in Chemistry
	19.	30 Dec. - 2015	To submitted the proposal for PG in Mathematics, Physics & B.Sc. Non-Grant to SRTMU, Nanded.
	20.	31 Dec. - 2015	To Submitted the proposal for the research guide recognition by – Dr. S.B. Katare, Dr. V.A. Choudhari, Dr. A.M. Chaugule, Dr. S.N. Ibate, Dr. M.A. Bembade.
	21.	02 Jan. - 2016	Industrial Tour for PG & UG Students - Dept. Physics, Electronics, Computer Science.
	22.	03 Jan. - 2016	Organize program on Sawetribai Fule Jayanti - NSS
	23.	02 Jan. - 2016	Study Tour UG Student - Dept. Zoology & Fishery Science
	24.	09 Jan.- 2016	Organization of Visit to Maharashtra Biofertilizers Ekurgar – Dept. of Botany
	25.	13-14 Jan.-2016	To organize Two Days Workshop on “Field Zoology” for UG & PG- Dept. of Zoology
	26.	15 Jan.- 2016	To conduct the IQAC meeting for the result analysis of the first term - IQAC



27.	22 Jan. - 2016	To organize Blood Donation Camp - NSS
28.	26 Jan. - 2016	Organization Visit to Oilseeds Research Centre, Latur.
29.	26 Jan. - 2016	Republic Day
30.	26 Jan. - 2016	Group detection Camp – Dept. of Microbiology
31.	27-30 Jan.-2016	Gathering
32.	27-31 Jan.-2016	To organize special lectures at IIT, GET entrance– Dept. of Math’s
33.	31 Jan.-2016	To organize Essay Writing Competition – Dept. of English
34.	01-03 Feb.- 2016	Internal Exam – III B.Sc. III year
35.	05 Feb. - 2016	Study Tour for MIDC Sugar Factory, Teena Oil-MIDC, Latur.- Dept. of Microbiology
36.	10 Feb. - 2016	National Workshop on “Teachers Role for Quality Enhancement in Education” - IQAC
37.	11 Feb.- 2016	To conduct the meeting of IQAC for the progress of action plan - IQAC
38.	19 Feb.-2016	Shivjyanti – (Holiday)
39.	20 Feb. - 2016	To prepare final NSS report - NSS
40.	28 Feb. - 2016	To submit monthly NSS report - NSS
41.	01-05 March-2016	Internal Exam - IV B.Sc. III year
42.	06-07 March-2016	“Study Tour to Visit Fish farm at Pune & Mumbai - Dept. of Zoology & Fishery
43.	07 March - 2016	Mahshivratri – (Holiday)
44.	25-29 March-2016	Internal Academic Audit 2015-2016
45.	30 March - 2016	To conduct the meeting of IQAC for the Internal Audit and Feedback of the student, faculty and Department – IQAC.
46.	30 March - 2016	To submit final NSS and Audit report to University - NSS
47.	04 April - 2016	B.Sc. I, II, III year 2 nd Term Exam Begins
48.	08 April - 2016	Gudi Padwa –(Holiday)
49.	19 April - 2016	PG - 2 nd Term Exam Begins
50.	20-25 April - 2016	To conduct the Internal/External Audit of the College - IQAC
51.	28 April - 2016	To conduct the meeting of IQAC for analysis of overall outcomes of the year 2015-2016 - IQAC
52.	30 April - 2016	Last Meeting of IQAC for outcome of year 2015-2016
53.	01 May - 2016	Maharashtra Independence day
D	Summer Vacation	
1.	02 May – 2016 to 15 June - 2016	Summer Vacation
E	Admission Scheduled – UG	
1.	01 June - 2016	Commencement of Admission
2.	20 June - 2016	Last Date of Submission of Application
3.	23 June - 2016	Display of 1 st Merit List
4.	25 June - 2016	Last date of Payment Fees & Submission of Documents of 1 st Merit List
5.	26 June - 2016	Display of 2 nd Merit List
6.	29 June - 2016	Last date of Payment Fees & Submission of Documents of 2 st Merit List
7.	30 June - 2016	Spot Admission & Last Date of Admission
F	Admission Scheduled – PG	
1.	15 June - 2016	Commencement of Admission
2.	29 June - 2016	Last Date of Submission of Application
3.	01 July - 2016	Display of 1 st Merit List
4.	04 July - 2016	Last date Payment of Fees & Submission of Documents of 1 st Merit List



5.	04 July - 2016	To conduct NSS Meeting - NSS
6.	07 July - 2016	Display of 2 nd Merit List
7.	09 July - 2016	Last date Payment of Fees & Submission of Documents of 2 st Merit List
8.	14 July – 2016	Spot Admission & Last Date of Admission

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