Internal Quality Assurance Cell (IQAC)
Annual Quality Assurance Report

For the Period 2017 to 2018
Of

D.B.F. DAYANAND COLLEGE OF ARTS AND SCIENCE, SOLAPUR

UGC RECOGNISED "COLLEGE WITH POTENTIAL FOR EXCELLENCE Phase I and II"
NAAC ACCREDITATED "A" GRADE

SOLAPUR UNIVERSITY SOLAPUR ACCREDITATED
"A" GRADE FOR ACADEMIC AND ADMINISTRATIVE AUDIT

Submitted to

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

The Annual Quality Assurance Report (AQAR) of the IQAC

NOVEMBER 2018

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2017-2018

1. Details of the Institution

1.1 Name of the Institution

D.B.F.Dayanand College of Arts and Science,Solapur

1.2 Address Line 1

Dayanand Nagar

Address Line 2

Raviwar peth

City/Town

Solapur

State

Maharashtra

Pin Code

413002

Institution e-mail address

spr_dayartsc@bsnl.in

Contact Nos.

0217-2323193   0217-2728900

Name of the Head of the Institution:

Dr. V. P. Ubale
Principal

Tel. No. with STD Code:

0217-2323193

Mobile:

9423535445

Name of the IQAC Co-ordinator:

Dr. D. S. Sutrave

Mobile:

9422026583

IQAC e-mail address:

spr_dayartsc@bsnl.in
iqac@dayanand.net

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

OR

1.4 **NAAC Executive Committee No. & Date:**

EC/66/RAR/058 dated 21 Feb 2014

1.5 Website address:

www.dayanandsolapur.org

Web-link of the AQAR:

dayanandsolapur.org/iqac/aqar
2017-18

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	-	2005	2010
2	2nd Cycle	A	3.07	2014	2019
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY

31/03/2005

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

   i. AQAR 15/ 02/ 2016
   ii. AQAR 24/10/2016
   iii. AQAR   15/10/2017_____ _____ (DD/MM/YYYY)
   iv. AQAR_____ _____ (DD/MM/YYYY)

1.9 Institutional Status

University   State [√] Central [ ] ᵭemed [ ] Private [ ]

Affiliated College   Yes [√]   [ ]

Constituent College   Yes [ ]   No [ ]

Autonomous college of UGC   Yes [ ]   No [ ]

Regulatory Agency approved Institution   Yes [ ]   No [ ]

   (eg. AICTE, BCI, MCI, PCI, NCI)

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

   Urban [√]   Rural [ ]   Tribal [ ]

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

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

1.10 Type of Faculty/Programme

   Arts [√]   Science [√] Commerce [ ]   Law [ ]   PEI (Phys Edu) [ ]

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

   Others   (Specify)   [.]

1.11 Name of the Affiliating University *(for the Colleges)*   Solapur University, Solapur

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

Autonomy by State/Central Govt. / University   [ ]

University with Potential for Excellence   [ ]   UGC-CPE   [√]

DST Star Scheme ☐   UGC-CE ☐

UGC-Special Assistance Programme ☐   ☐

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

UGC-COP Programmes √

2. IQAC Composition and Activities

2.1 No. of Teachers   7

2.2 No. of Administrative/Technical staff   3

2.3 No. of students   1

2.4 No. of Management representatives   2

2.5 No. of Alumni   1

2.6 No. of any other stakeholder and community representatives   2

2.7 No. of Employers/ Industrialists   1

2.8 No. of other External Experts   1

2.9 Total No. of members   18

* Appendix 1

2.10 No. of IQAC meetings held   2

2.11 No. of meetings with various stakeholders: Faculty √

Non-Teaching Staff √   Alumni √   Students √

2.12 Has IQAC received any funding from UGC during the year?   Yes ☐   No ☑

If yes, mention the amount ☐

2.13 Seminars and Conferences (only quality related)

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

Total Nos. | 11 | International | | National | 2 | State | 4 | Institution Level | 3

(ii) Themes | Related to the subjects of various departments |

2.14 Significant Activities and contributions made by IQAC

The primary aim of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the Institutions.

1) Quality improvement and development.
2) Dissemination of information on various quality parameters of higher education.
3) Organisation of workshops, seminars on quality related themes and promotion of quality circles.
4) Documentation of various programmes, activities leading to quality improvement.
5) Preparation of the Annual quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters.
6) IQAC along with the Research Advisory Committee met the staff members in person and motivated them to apply for research projects and seminars.
7) IQAC initiated to receive ISO certificate.
8) IQAC initiated the conduct of an Academic Audit by duly constituted Internal Audit Team.
9) Conducted an Institutional SWOC Analysis.

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 *

Achievements
June 2017

- IQAC displayed academic calendar and time table to the students on notice board and on website.
- The online admission process started by Solapur university, Solapur for B.A.I / B.Sc.I /M.A.I /M.Sc.I

6

- For B.Sc. II and III, M.Sc. II and M.A. II online admission is started by College through College App.
- Dayanand e-News Letter (Quarterly) has been started.
- An Action plan of the College for the entire academic year was prepared. This was distributed to the departments and various clubs so that they could plan different programmes early in the beginning of the academic year.
- Under the monitoring of admission committee, admission to the UG programmes was smooth and transparent. Not a single case of grievance was registered.
- The Library timings (Reading Room section/ Open self) has been changed. The library remains open from 7.30 a.m. to 6.00 p.m.
- The certificate course in Sanskrit is started.

July 2017

- Under the monitoring of admission committee, admission to the PG programmes was as per rules. Not a single case of grievance was registered.
- Drafted the Action Plan and submitted it to the College for approval.
- IQAC conducted programme-wise analysis of UG and PG results.
- Time tables of all the classes were displayed on Dayanand App.
- The academic Calender was displayed on the flex board.
- Bridge courses were started in the various subjects.

August 2017

- Dayanand Premier League of Cricket was organized for the staff members.
- As a result of the awareness created among the students, no incidence of ragging was reported.
- PTA General Body was convened and the Executive Committee was constituted.
- Dayanand Earn while Learn Scheme has been started and few students have taken benefit of the scheme
- *Clean College- Green College* activity was started.

September 2017

- Pandit Gurudatta Vidyarthi Science Quiz competition was organized
- Mahatma Hansraj General Quiz competition was organized
- Various departments started preliminary discussions on the preparation of Cuiculum.
- Remedial Classes were started for the academically weaker students.
- Participation in 28 events of Youth Festival of Solapur University, Solapur.
- Tree plantation activity was carried out. About 200 trees were planted.
- The state level educational video making workshop was organized.

October 2017

- IQAC visited all the departments, assessed adherence to the guidelines given and reviewed the maintenance of records.
- PTA meetings for all the UG classes were successfully conducted. Feedback on curriculum, infrastructure and academic ambience were taken from the parents.
- A new research start up grant "Mahatma Anand Swami Research Start up Grant" awarded to three faculty members.

November 2017

- This year also a good number of students cleared SET/NET/JRF examinations.
- All India level Dayanand Hand Ball Tournament was organized.
- The national workshop on Revised Assessment and Accreditation methodology of NAAC was organized.

December 2017

- Automation in the admission office for the routine work.
- Sports carnival was organized for students and staff.

January 2018

- The Mahatma Hansraj State Level Elocution Competition was organized on 29th January, 2017
- Ensured the conduct of the academic/co-curricular programmes of the departments without affecting the regular classes.
- Internal Examinations were conducted as per schedule.

February 2018

- Institutional SWOC analysis was conducted for students.
- Workshop on NET/SET was organized for the students of English, History, Geography, Botany, Zoology, Mathematics and Chemistry.
- The Dayanand Talent Search Competitive Examination was organized.

March 2018

- IQAC gave guidelines to the departments to update their documents and prepare them for the upcoming Academic Audit under its supervision.
- Botanical Café was established.
- Nakshtra garden with Medicinal plants were developed.

April 2018

- Admission committee was formed for next academic year.

Attach the Academic Calendar of the year as Annexure.

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

Management   [√]   Syndicate   [ ]   Any other body   [ ]

Provide the details of the action taken

> Management has assessed the IQAR report and they are satisfied with work done by IQAC.

Part – B

Criterion – I
1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD			**14 Subjects**	
PG	**07 Subjects**		**07**	
UG	**23 Subjects**		**01(BCS)**	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate			**12***	
Others				
Total	**57**			

Interdisciplinary	**06**			
Innovative				

* Appendix 2

1.2   (i) Flexibility of the Curriculum: CBCS   for UG   [√]

/Core/Elective option for PG/ Open options   [√]

   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	37
Trimester	
Annual	

1.3 Feedback from stakeholders*Alumni   [√] Parents   [√] Employers   [√] Students   [√]
   (On all aspects)

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.
- After every three years UG/PG syllabus is revised by the Solapur University, Solapur

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

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Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
52	23	27	01	01

2.2 No. of permanent faculty with Ph.D.

33

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
24		26		01		01		52	30

2.4 No. of Guest and Visiting faculty and Temporary faculty

69

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	14	12	10
Presented papers	25	40	02
Resource Persons	01	02	02

2.6 Innovative processes adopted by the institution in Teaching and Learning:
- Problem based learning
- Enquiry based learning
- Audio-visual facilities for exposing the students to various topics/ YouTube classes
- Seminar presentation
- ICT teaching methodology was adopted
- Group discussion on topic of general interest
- Visit to research and higher learning centres

2.7 Total No. of actual teaching days during this academic year 2017-18

190

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

- Preliminary examination was conducted by all departments
- For college Dayanand Science Olympiad (DSO), Dayanand Talent Search Competitive Examination (DTSCE), English Spelling Competitions are conducted as per the pattern of CSIR NET/MPSC.
- Internal Examination: Two internal examinations were conducted for all the programmes one for each semester. Answer papers were evaluated by the course teachers and the valued answer papers were returned to the students for verification. The same were collected with the signature of the students and are kept in the office. A copy of the mark list was displayed on Departmental notice board.
- External Examination is conducted by Solapur University, Solapur

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

48

2.10 Average percentage of attendance of students

79.8 %

2.11 Course/Programme wise
distribution of result

Result Analysis

2017-18

Subject	Students appeared	Pass	fail	absent	Pass %
UG					
ENGISH(COMP.)	188	165	23	-	87.76
ENGLISH(OPT.)	18	11	07	-	61.11
HINDI	20	18	01	01	94.73
SANSKRIT	04	04	00	-	100
HISTORY	19	19	00	-	100
AIHC	14	13	01	-	92.85
ECONOMICS	26	17	09	-	
POLITICAL SCIENCE	22	22	00	-	65.38
PHYLOSOPHY	03	03	00		100
GEOGRAPHY	18	17	01		94.44
MARATHI	11	09	02		81.81
CHEMISTRY	116	105	10	01	90.51
PHYSICS	49	44	05		89.79
GEOLOGY	19	12	07		63.15
ELECTRONICS	05	05	04		100
MATHEMATICS	46	41	04	01	91.11
BOTANY	08	06	02	-	75.00
ZOOLOGY	34	29	05	-	85.29
MICROBIOLOGY	30	30	00		100
PG					
CHEMISTRY	18	17	01	-	94.44
MATHEMATICS	30	26	04	-	86.66
BOTANY	21	19	02	-	90.47
ZOOLOGY	22	20	02	-	90.90
ENGLISH	23	22	01	-	95.65
HISTORY	33	32	01	-	96.96
GEOGRAPHY	13	13	00	-	100

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

- It takes the initiative for the preparation of a detailed Academic Calendar at the very beginning of the year and ensures that all the departments adhere to the same.
- IQAC conducted Educational Video Making Workshop
- Conducted Intellectual Property Rights workshop.
- Workshops on new teaching methodology organized.
- Personality development and effective communication skill based workshops organized.
- IQAC promotes teachers to use INFLIBNET.
- Orientation course for using INFLIBNET was conducted.
- Workshop on Wikipedia was organized for staff and students.

- IQAC collects copies of Teaching Plan and the schedules of seminars and assignments in the beginning of every semester. During its visit to the departments, IQAC assess whether the departments carry out their activities according to the plan and schedule prepared.
- IQAC is actively involved in observing the teaching learning process of the college.
- Student feedback is collected at the end of every year and measures are taken to implement their suggestions towards improving the academic process and making it more students centric.
- The feedback is also taken from the stakeholders.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	01
HRD programmes	02
Orientation programmes	
Faculty exchange programme	06
Staff training conducted by the university	
Staff training conducted by other institutions	04
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	73	39	02	10
Technical Staff	--	--	--	--

Criterion – III

3. Research, Consultancy and Extension

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

- College level Avishkar Research festival was organized
- The college has constituted the research committee headed by the principal.
- IQAC suggests the departments to organize the research activities.
- The committee promoted the faculty in publishing their research contributions in peer reviewed journals.
- Teachers and research students are promoted to present and publish their research work in National and International conferences.
- Mahatma Anand Swami Research Start up grant was awarded to three staff members.
- Poster presentation and exhibitions were organized.
- The staff is motivated and guided for the major and minor research projects.
- Research aptitude in the staff and students is promoted and many staff and students received awards in Avishkar Research Festival conducted by Solapur University, Solapur.

3.2   Details regarding major projects

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

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	06		
Outlay in Rs. Lakhs	--	5.70		

3.4   Details on research publications

	International	National	Others (State/ University)
Peer Review Journals			
Non-Peer Review Journals	52	17	05
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range [0-3]   Average [1.75]   h-index [32]   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	2017	UGC		--
Minor Projects				5.70
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total				5.70

3.7 No. of books published   i) With ISBN No.   [42]   Chapters in Edited Books   [   ]

ii) Without ISBN No.   [   ]

3.8 No. of University Departments receiving funds from

UGC-SAP [   ]   CAS [   ]   DST-FIST [   ]

DPE [   ]   DBT Scheme/funds [   ]

3.9 For colleges   Autonomy [   ]   CPE [√]   DBT Star Scheme [   ]

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

3.10 Revenue generated through consultancy   [15,440/-]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	--	06	4		05
Sponsoring agencies		UGC/State Govt			

3.12 No. of faculty served as experts, chairpersons or resource persons   [03]

3.13 No. of collaborations   International [   ]   National [03]   Any other [10]

3.14 No. of linkages created during this year   [07]

3.15 Total budget for research for current year in lakhs :

From Funding agency | 4.525 | From Management of University/College | 0.17

Total | 4.695

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	01
	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
38	--	--	01	09	--	28

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

| 16 |

| 61 |

3.19 No. of Ph.D. awarded by faculty from the Institution | 17 |

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

JRF [ ]   SRF [ ]   Project Fellows [ ]   Any other [ ]

3.21 No. of students Participated in NSS events:

University level | 10 | State level | 130

National level | 50 | International level | [ ]

3.22 No. of students participated in NCC events:

University level | 63 | State level | 25

National level | 169 | International level | 48

3.23 No. of Awards won in NSS:

University level 5   State level 1

National level [ ]   International level [ ]

3.24 No. of Awards won in NCC:

University level 10   State level 0

National level 03   International level 0

3.25 No. of Extension activities organized

University forum 4   College forum 12

NCC 4   NSS 22   Any other 2

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

(A) Achievements of NSS Departments

Awards and prizes:-

1. Best NSS Program Officer Award by Govt. of Maharashtra
   NSS department of D.B.F. Dayanand college of Arts and Science, Solapur, NSS program officer Dr. V.C. Dande was awarded State level best program officer of Academic year 2015-16 by Solapur University, Solapur on 29th August 2017 at Solapur University

2. Best NSS program officer by University Level
   NSS department of D.B.F. Dayanand college of Arts and Science, Solapur, NSS program officer Dr. V.C. Dande was awarded University level best program officer Award for the Academic years 2015-16 & 2016-17 by Solapur University, Solapur on 29th August 2017 at Solapur University.

3. Best NSS volunteer
   NSS department of D.B.F.Dayanand College of Arts and Science, Solapur NSS Volunteers Mr. Tarikh Tamboli were awarded University level best NSS Volunteers for the Academic Year 2014-15 by Solapur University, Solapur on 29th August 2017.

4. NSS department of D.B.F.Dayanand College of Arts and Science, Solapur NSS Volunteers Mr. Aftab Shaikh were awarded University level best NSS Volunteers for the Academic Year 2015-16 by Solapur University, Solapur on 29th August 2017.

5. NSS department of D.B.F.Dayanand College of Arts and Science, Solapur NSS Volunteers Mr. Shubham Jadal were awarded University level best NSS Volunteers for the Academic Year 2016-17 by Solapur University, Solapur on 29th august 2017.

6. Dr. V. C. Dande Recived Rastra Nirman Purskar from Rotary Club Smart City Solapur at Solapur on 6th Oct. 2017 for the year 2017-18.

(B) Programmes Conducted by NSS Department

1. Swachata Mohim at Rupa Bhawani Madir

This program was organized by NSS Department at Rupa Bhawani Mandir, Solapur after the Bhawani yatra on 10th May 2017. Total 45 NSS volunteers were contributed in Swachata Mohim with two NSS program officers.

2. Palakhi Swagat by NSS Department

NSS volunteers were present for welcoming Shree Jagatguru Tukaram Maharaj Palkhi Sohala on 29th June 2017 at Akluj (Saratipul) Dist- Solapur. This event was organized by Solapur University, Solapur. Two NSS program officers with 10 NSS volunteers were participated in this event.

3. Tree plantation

Tree plantation program was organized on 1st July 2017 at D.B.F.Dayanand college of Arts and Science, Solapur. Total 55 N.S.S Volunteers were participated in tree plantation activity with two N.S.S. Program officers.

4. Rally for awareness of population on world Population Day

The world population day rally event was conducted under Family Planning Association and Solapur University affiliated colleges on 11th July 2017. Two program officers and 35 NSS Volunteers were participated in this rally. This rally program was started from Social College, Solapur through many various places and societies of solapur city and ended at Magalvedhekar Institutes Solapur. Number of NGO's were participated in this rally.

5. "Hagandari Mukt Shahar" Campaign

Hagandari Mukt Shahar campaign was organized by NSS department from 20th July 2017 to 30th July 2017. Especially in slum areas of the city, and nearby places were covered in this campaign. Total 120 NSS volunteers were worked along with two NSS program officers. Main objective of this campaign was to create the awareness about cleanness and how to control effectively spreading of disease in Hagandari Mukt areas.

6. Oath about Swachhata by NSS Volunteers

NSS department has given Oath about Swachhata to NSS Volunteers and college students at College Campus on 1st August 2017. Total 150 volunteers with two program officers, College Principal and other teaching staff were present during oath ceremony

7. Cycle Rally for Conservation of Resources

Cycle Rally was arranged on occasion of "World Bio-fuel Day" by Ministry of Petroleum and Natural Gas in association with National Yuva Co-operative Society India on 13th August 2017. Cycle rally was started from D.B.F. Dayanand college of Arts and Science Solapur Gate and marched through many places of Solapur cities and finished with valedictory function at Shivaji Udyan Solapur. Two program officers and 45 volunteers were participated and effectively conveyed the message about conservation of natural resources.

8. Rally for Awareness of Organ Donation on "World Organ Donation Day"

Rally for awareness of Organ Donation event was organized by Government Hospital Solapur, Government Medical College, Ashwini Gramin Medical College, Family Planing Association of India, Solapur and Lions club of Solapur on 21st August 2017 on the occasion of world Organ Donation Day. This event was started from Government Medical College, Solapur in the morning. Total 45 NSS Volunteers of D.B.F.Dayanand College of Arts and Science, Solapur were present with two NSS program officers.

9. Rally for Rivers

Rally for rivers event was organized by D.B.F.Dayanand College of Arts and Science, Solapur on 1st September 2017. This event was inaugurated by Prin. Dr. V.P. Ubale and Program officers of NSS Department of D.B.F. Dayanand College of Arts and Science, Solapur. Total 42 NSS volunteers were participated in rally for rivers.

10. Leprosy Test Detection Campaign

Leprosy test Detection Campaign was organized by Health Centre of state government of Maharashtra collaboration with N.S.S. Department of D.B.F. Dayanand College of Arts and Science, Solapur on 1st September 2017. N.S.S Volunteers in association with of Solapur Muncipal Corporation health centre conducted leprosy test detection campaign. Total 30 volunteers were worked in various slum areas and detected leprosy patients for further treatments by health centres.

11. Workshop on Disaster Management

The disaster management workshop was organized by NSS department of D.B.F.Dayanand College of Arts and Science, Solapur under the directions of Solapur District Disaster Management, Solapur on 10th September 2017. Prof. Satyam Shyam Dudhankar and Prof. Sunil Goudgaon delivered lecture and demonstrations on Disaster management. Total 120 NSS Volunteers with two program officers were present in this workshop.

12. Blood Donation Camp

Blood Donation Camp was organized by N.S.S. Department on 15th September 2017 in association with Solapur blood Bank, Solapur. Total 120 N.S.S. volunteers were donated blood and contributed for society.

13. Street play on "Bachpan Bachav"

Street play was organized by N.S.S. Department. 15 Volunteers played street play act on "Bachpan Bachav" on 25th September 2017. This movement was initiated by Nobel laureate Kailash Satyarthi. He organised BHARAT YATRA rally with slogan **BACHPAN BACHAV** all over the India. Total 80 N.S.S. Volunteers were participated in BHARAT YATRA Rally.

14. Street play on Save River Save Life

NSS department was played social street play on Save River and Save Life on 18 August 2017. This event was organized by Kirloskar group under the activity of International film festival street play and secured first rank in the competition. Total 25 NSS Volunteers were participated and worked with two program officers in this event.

15. Manuskichi Bhint

A Novel approach in society to help poor families like "Manuskichi Bhint" was organized NSS department in association with Rotary club Solapur, Solapur on 27th September. Total 50 NSS volunteers were worked with two program officers. In this event used clothes were voluntarily collected and distributed to poor families.

16. Composting of solid waste project

Composting of solid waste project was successfully completed by NSS department on 26th November 2017. It helped in the reduction in solid wastes from Dayanand college campus. Total 150 NSS Volunteers were worked under the guidance of three NSS Program Officers.

17. Rally on World AIDS Day

NSS Volunteers of NSS department were participated in Social awareness Rally on occasion of World AIDS Day on 1st December 2017. This event was organized by Solapur Government Hospital in association with Solapur University Solapur. Total 75 NSS Volunteers were participated with two NSS Program Officers.

18. Blood Donation Camp on occasion of World AIDS Day

Blood Donation camp was organized by NSS Department D.B.F. Dayanand College of Arts and Science, Solapur in association with NCC Department of D.B.F. Dayanand College of Arts and Science, Solapur and NSS department of DAV Velankar College of Commerce, Solapur on 30th December 2017 on occasion of World AIDS Day. Total 120 Volunteers were donated blood to VM Medical College Pathology Laboratory, Solapur. Two NSS program officers were worked on this camp with 150 NSS Volunteers.

19. NSS dept. of D.B.F. Dayanand College of Arts and Science successfully organized by 7 days residential camp on Youth for Disaster management in between 31st Dec. to 6th January 2018 at Hattarsang Kudal Tq. South Solapur, Solaur.

20. NSS department of D.B.F. Dayanand College of Arts and Science Adopted Rupabhavani Mandir for maintenance of cleanliness under MoU with the Trust.

21. NSS department of D.B.F. Dayanand College of Arts and Science Started activity of collection of Carry bags and Plastic to make campus plastic free.

22. 50 Volunteers participated in Matdan Jagruti Railly on 25th January 2018 organized by Collector Office, Solapur.

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	63 Acre			
Class rooms	29	Construction of Platinum Jubliee Block of 54000 sq. ft. is in progress	Management	
Laboratories	12			
Seminar Halls	3			
No. of important equipment purchased (≥ 1-0 lakh) during the current year.	1			
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library
- The record of the entry of the students is computerized. The students enter in the library by scanning their bar-coded identity card.
- Application of bulk messaging system to convey information regarding different meetings and activities.
- College has started the College App and new Webmail. All the faculty were given the e mail id with @dayanand.net

4.3 Library services:

> The Book bank facility is available for the students.
> 178 students are beneficiary of the book bank scheme.
> The total number of books in the library are 84,500.
> In the financial year 2017-18, 1500 books were purchased and 85 periodicals and news papers.
> The total amount spent for the books is Rs. 59, 38,016/-.
> In the financial year 2017-18, the books of Rs. 3,25,289/- and the periodicals of Rs. 1,28,370/- were added.
> The INFLIBNET facility is provided to the staff and students.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	120	4	15	6	1	10	15	
Added	42+17	2	--	2	4	3	5	
Total	179	6	15	8	5	13	20	

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

Internet access is provided to all the science departments. Internet facility is also made available in the library for the students and the staff. Two new computer centres were established.

4.6 Amount spent on maintenance in Rs. :

i) ICT

34,903/-

ii) Campus Infrastructure and facilities

9,66,000/-

iii) Equipments

42,507/-

iv) Others

2,36,424/-

Total :

12,79,894/

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The competent students are promoted and motivated to participate in various competitions at national and international level.
- A free dispensary for the students is available in the campus.
- The guest lectures are arranged by various departments and clubs for computer literacy, Spoken Sanskrit and Sanskrit grammar, child sexual abuse, psychology of suicider's .
- IQAC took initiative in inviting deserving applicants to apply for financial aid from Student Welfare Fund.
- IQAC monitors the activities with regard to internal examinations in the college. IQAC monitors the records of the internal examinations of various classes. The record is kept with the respective departments.
- IQAC took initiative to help the economically weaker and differently abled students through 'Professors Think Tank'. Students are provided bicycles, study materials and other essentials.
- IQAC promotes and monitors the course in 'Spoken English'.
- The information brochures of various other higher educational institutions are displayed on the student's notice boards.
- The students are promoted to write the articles on current issues which are displayed on notice boards.
- IQAC has organised training for competitive examinations through 'Guidance Cell' such as MPSC, UPSC, IBPS, RRB, etc.
- *Dayananadshri* award has been given to the student.
- *Yuvati Mahotsav* has been started.
- Special financial assistance is given to the students those who are not received any other scholarships. The students belonging to SC/ST, OBC and economically weaker sections are provided Govt. scholarships and seats are kept reserved for the admissions of these students.
- Students with physical disabilities are provided with ramp facility and library facility for such is provided in the staff room and departments.
- Dayanand Earn while Learn scheme has been implemented.
- Merit scholarships for the students were awarded.

5.2 Efforts made by the institution for tracking the progression

1. Various competitive examinations such as DTSCE, DSO, English Spelling, Elocution, general Knowledge, Science Quiz, Photography etc. conducted.
2. The management holds discussion with all the stakeholders and look towards the progression of students.
3. The performance and progression of students in academic and co-curricular activities are properly recorded by the respective departments.

3. Some departments conducts PTA meetings which provides a platform to parents to interact with teachers and seek their advice to improve the performance of their wards.

4. The progress of students in academics and career are tracked and documented by the respective departments with the support of departmental alumni associations.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2166	355	29	381

(b) No. of students outside the state

10

(c) No. of international students

0

Men
No	%
1328	52.07

Women
No	%
1222	47.92

Last Year (2016-17)						This Year (2017-18)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1521	216	1	803	07	2448	1384	415	14	732	5	2550

* The data of students is referred to only grantable section of the college.

Demand ratio   1:1.38   **Dropout % 5.2**

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

The College continued NET-JRF/SET/ GATE/MPSC/ UPSC coaching programmes on self- finance basis. Institution is having carrier guidance cell through which activities required for competitive examinations are carried out.

No. of students beneficiaries

65

5.5 No. of students qualified in these examinations

NET | 1 | SET/SLET | 10 | GATE | 1 | CAT | |

IAS/IPS etc | | State PSC | 2 | UPSC | | Others | 4 |

5.6 Details of student counselling and career guidance

- Provided a good collection of previous years question papers of various competitive examinations.

Reprographic facilities.
- Books on competitive exams on Higher education and Career Opportunities.

- Books for personal growth (Self-Confidence, Choosing Career)

The activities and achievements of the cell for the plan period are summarized as follows:
Placement Oriented Training

- Motivational Class / Interview Tips
- Soft Skills Training
- CV Preparation
- Personality development
- Career seminar
- Skill Development Programmes. - Soft skills, Learning Skills, Communication Skills
- Interactive sessions, Facing Interviews, Group Discussions, CV writing etc.
- Disseminated information about registration and facilitated students to attend placement drives various avenues in jurisdiction of University.

No. of students benefitted | 1187

Dayanand Competitive Exams Guidance Centre
Activity Report   Academic Year 2017-18

- Guest lecturer delivered by Mr. Ram Wagh Akar Foundation, Pune, on 14 September 2017
- Every Sunday four hours coaching for the Competitive Exams this is tie-up activity with Shiv Vidhya Prabodhini, Mumbai 120 benefitted.
- Lecture on Communication Skills by Abhiram Saraf Akashvani, Solapur on 12 December 2017 Beneficiary number is 120
- 259students participated in Mahatma Hansraj Quiz Competition organized in August 2017
- Inspirational Speech by Mr. Shivratana Shete on 30 December 2017 550 students inspired
- Dayanand Competitive Exams Guidance Centre organized
- Jagar Sahitya Sammelan in collaboration with Dream Foundation, Solapur, on 6-8 Jan2018 600 students participated

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
5	752	49	77

5.8 Details of gender sensitization programmes

- Fifteen programmes were arranged through Women Empowerment Committee.
- Various departments of the college are having clubs through which gender sensitizing programmes were organized.

5.9 Students Activities

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

State/ University level | 253 | National level | 32 | International level | 01

No. of students participated in cultural events

State/ University level | 42 | National level | 5 | International level | 01

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

Sports : State/ University level | 49 | National level | 05 | International level | 01

Cultural: State/ University level | 07 | National level | 04 | International level | 0

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	-	-
Financial support from government	440	6,72,778
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11   Student organised / initiatives

Fairs   : State/ University level | 5 | National level | 03 | International level | 0

Exhibition: State/ University level | 8 | National level | 02 | International level |

5.12   No. of social initiatives undertaken by the students | 21

5.13 Major grievances of students (if any) redressed: 03

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

Dayanand educates for life and nation building

- To impart quality and skill-oriented education based on Vedic Values and Modern science.
- To create compassionate hearts and global minds
- To infuse social and environmental awareness
- To ignite latent talents

Mission: The Tireless Quest

- To impart holistic education that blends Vedic values and scientific outlook to expand the frontiers of knowledge.
- To empower the poor and down-trodden sections of society.
- To acquaint the students with yoga and Vedic knowledge.
- To imbibe the spirit of gender equality, importance of physical, moral, intellectual, social, emotional and cultural well beings.
- To offer job-oriented, real-life and skill based education
- To create awareness about global challenges
- To inculcate self-discipline, self-reliance and self-respect
- To develop research culture
- To instil young minds a sense of national pride and patriotism.

Objectives

- To create ample opportunities for the poor and down-trodden sections of society through scholarship, fees concessions and free library access.
- To arrange carrier-oriented short-term courses, competitive exams, campus placements and MoUs with various institutions.
- To organize lectures, workshops and seminars to create gender equality awareness among students.
- To conduct Dharmashiksha Pariksha, yoga programs and Vedic exhibitions.
- To motivate the teachers to avail research grants and to provide seed-money to the teachers for research.
- To help poor and needy students by offering non-government scholarship and through Dayanand earn while learn scheme.

6.2 Does the Institution has a management Information System

Yes, Institution has MIS structure

1) **Top Management's role:**
   The quality policy is designed by the management aiming at providing education to the aspirants so that they should gain employment or become self-employed or entrepreneurs and professionals. Such a policy is implemented for attainment of the institutional vision and mission. For instance, without donation to the candidates, the management intends to make the institution self-sufficient and plan a portion of the income for the corpus meant for needy expansion of the institution and its sustenance over a time. The top management provides for autonomy to and empowerment of the staff members to generate ideas for quality enhancement. The management collects feedbacks and discusses with the Governing Council for effective implementation of the good practices.

2) **Role of Governing Council:**
   The Governing Council puts forth the policies and plans suggested by the top management in the meetings. The members of the Governing Council give suggestions for feasibility in implementing the quality ideas. The best possible outputs are planned and recommended for further action through the Principal, the IQAC and Heads of Departments.

3) **Principal's role:** The Principal makes provision for the requisite man power, financial and other resources for the implementation of quality plans. The Management approval is sought for the same and it is discussed at the meetings of the Heads of Department along with IQAC representatives for the implementation of the objectives. Accordingly, the task is assigned to the staff. The faculty are asked to volunteer and tasks are assigned to them. The staff members are advised to accomplish the assigned tasks within the given time.

4) **Faculty role:**
   The members of faculty discuss the way of implementation, share the responsibilities and accomplish the task with utmost dedication. If any clarifications are needed, they discuss with their HOD's or Principal. The faculty adheres to the compliance norms and maintain the record of plans and actions.

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

6.3.1 Curriculum Development
   Meets with the industrialists, Discussion on their requirements which may be added in syllabus.
   Curriculum development is done by university
   However many staff members are BOS member, syllabus framing committee member and they forms the syllabus.

6.3.2 Teaching and Learning

   - Conventional modes of teaching are supplemented with modern technology, certain departments make use of the potentials of social networks for allotting and submission of assignments. A few departments effectively make use of video sharing websites for giving students access to online lectures by eminent professors and scholars of leading institutions off the regular class hours.

6.3.3 Examination and Evaluation

- Final examination are conducted by University and they have separate evaluation system
- However college conducts internal exam as per university norm

6.3.4 Research and Development

- The IQAC and Research Advisory Committee are committed to ensure quality in the research activities of the college.
- The relevance of the research topics are critically scrutinised at the time of synopsis presentation before expert committee.
- With a view to promote publications by faculty members and research scholars, college has decided to launch an international science journal and a national Journal for Social Sciences.
- All the preliminary works for its publication have been completed.
- Research Advisory Committee motivates the faculty and extends them all support to apply for Minor and Major projects sponsored by UGC and other agencies

6.3.5 Library, ICT and physical infrastructure / instrumentation

- We are having substantial infrastructure
- Library is having adequate funds for books and digitalisation of their work

6.3.6 Human Resource Management

- Various vacancies arising due to retirement and new posts created for the newly started programmes have been filled with suitable candidates.
- Academic excellence and teaching aptitude were the criteria for staff selection.
- An Induction session was arranged by the management to orient the newly recruited staff in the vision and mission of the college.
- We encourage our staff members to attend various training programmesorganised by other agencies

6.3.7 Faculty and Staff recruitment

- To ensure that college get the best candidates, vacancies were advertised in news papers of wide circulation.
- The norms of the University of Solapur, Solapur and Government of Maharashtra were strictly adhered to in the process of staff selection.
- Vacancies in the self financing section were also filled with meritorious candidates

6.3.8 Industry Interaction / Collaboration

- Institution has made the MoU with different industry

6.3.9 Admission of Students

- Admission of the student for different courses is strictly on merit basis and as per policy of state government and university rules

6.4 Welfare schemes for

Teaching	Group Inssurance, Patpedi
Non teaching	Group Inssurance, Patpedi
Students	Insurance

6.5 Total corpus fund generated   **20,15,000-**

6.6 Whether annual financial audit has been done   Yes √   No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	*Solapur University, Solapur	Yes	IQAC
Administrative	Yes	Solapur University, Solapur	Yes	IQAC

* Our College secured first position in science faculty with 92% marks

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?

- It is the authority of University

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

- The Solapur University authorities advised to the college to go for autonomy.
- One workshop was conducted by State Govt. of Maharashtra to promote the colleges to go for autonomy.

6.11 Activities and support from the Alumni Association

- Alumni play supporting role. They gives the suggestion and also contribute for development of campus

6.12 Activities and support from the Parent – Teacher Association

- Parent -Teacher association helps in the development and solving the problems of students

6.13 Development programmes for support staff

- Ito use College automation software modules to the administrative and supporting staff, a training session was conducted to a selected group of support staff by experts from the Software Vendor.
- The newly recruited support staffs were provided on-the-job training by senior staff from the College.

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

- College conducted Green Auditing under the initiative of IQAC for the first time during the academic year.

- College NSS units surveyed the campus and dug pits and different places to elevate the water table in and around the campus.

- A portion of the botanical garden was earmarked for medicinal plants.

- Campus plants were labeled scientifically by *Bhhomithrasena*.

- Efforts were made to reduce carbon emission by maintaining campus clean and green. Entry of students' vehicles into the campus is restricted.

- Each class was assigned a specific area in the campus for the beautiful maintenance under *Swachh Campus Programme*.

- The college has developed one unit of vermicompost.

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.

- Student support programme: Our college also introduced the student support programme which aims at improving the standard of the academically weaker students in the Campus.
- *Swachh Campus Programme*: Each Class was assigned a specific area in the campus for maintenance and cleaning. This has created a sense of belonging in the hearts of students to the institution.
- YouTube sessions for Students: A few departments effectively make use of video sharing websites for giving students access to online lectures by eminent professors and scholars of leading institutions off the regular class hours. This has augmented the depth of knowledge of students in their subjects.
- Monthly publication of attendance: College publish the attendance details on a monthly basis on the notice board of each department. The incidence of attendance shortage has declined as a result of this practice.

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

The Institute has an excellent plan for development.
- All the program coordinators frame Perspective Plans for Development which are consolidated to prepare PPD of the institution.
- The institution has also developed annual quality assurance report by the Internal Quality Assurance Cell.
- The aspects considered for the inclusion in the plan are: curricular aspects, teaching and learning evaluation, research consultancy extension, infrastructure and learning resources, governance and leadership and inclusive practices.

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

Clean College Green College

Activities are carried out to clean the college campus and few places of Solapur city

Women empowerment DAYANAND AARYA CELL

Through this large number of activities are organised

Innovation in academic excellence:

Academic excellence is achieved by the college by undertaking the following activities:

- Organization of Workshops, Conferences, Seminars

Sr. No.	Title Of The Seminar / Workshop/ Conference	Department	Level	Spons. Agency	Sanction Letter No.	Sanct. Amount	Period
1.	Two Days Workshop On Educational Video Making	Chemistry	State	College	---	---	9th -10th Sept. 2017
2.	Two Day Workshop On Foundation In Mathematics	Mathematics	University	College	--	9034/-	15, 16/09/2017
3.	One Day Workshop On Stress Relief	Psychology	University	University	SUS// 2017/ 8152	1000/-	16/10/2017
4.	One Day National Workshop On "Revised Assessment And Accreditation Methodology Of NAAC	Iqac	National	College And Self		35000	5/11/2017
5.	Marathi Wikipedia Publishing	Marathi	State	Rajya Marathi Vikas sanstha, Maharashtra Govt Mumbai	Wiki/Pro/ 960/Pro/2 /216 8 /12/2017	15000/-	10 Day 03/12/2017
6.	B.A.II Hindi- One Day Workshop On New CBCS Syllabus	Hindi	University	University	SUS/BOS /2017/436 2 Dt. 29-06-217	5000/-	28.12.2017 (2017-18)
7.	National Workshop On Soft Skills Of PCB Designing	Electronics	National	College	--	2000/-	Dec. 29-30, 2017
8.	B.A.II Marathi - One Day Workshop On New CBCS Syllabus	Marathi	University	University	SUS/BOS /2017/ 4362 29/06/17	5000/-	28.12.2017 (2017-18)
9.	State Level One Day Workshop On B.Sc.II (CBCS Pattern) Syllabus Discussion In Botany	Botany	University	University	SUS/AM V/2017/9 293 Dated: 27/11/17	2000/-	20/1/2018
10.	Recent Trends In Plant Sciences And Agricultural Research (PSAR-2018)	Botany	National	ZARS and College	--	1,00,000/-	11th &12th January 2018
11.	Workshop On CBCS Pattern Syllabus Of B. Sc. II Chemistry	Chemistry	University	University	SUS/AM V/2017/9 293 Dated: 27/11/2017	5000/-	20th January 2018

12.	Preparation Of NET/SET Examination	Chemistry	State	College	-	-	25th Jan. 2018
13.	One Day Workshop On T.Y.B.Sc. Syllabus Setting	Mathematics	University	College	--	10,934/-	20/01/2018
14.	State Level Workshop On NET/SET Exams For PG Students	English	University	College	--	2000/-	25 Jan. 2018
15.	One Day Workshop On SET-NET Examination Preparation	Mathematics	University	College	--	2000/-	25/01/2018
16.	Microbial Technology For Sustainable Development	Microbiology	National	Self Funded	--	1,50000	02/02/2018
17.	Workshop On New Syllabus Of B.Sc.I(CBCS)	Physics	University	University	-	5000/-	9th Feb 2018
18.	Workshop On New Syllabus Of B.Sc.III (CBCS)	Physics	University	University	-	5000/-	20th Jan2018
19.	National Conference On Nuclear Energy: Need Of The Society And Misconceptions (NENSM)-2018	Physics	University	University	-	5000/-	14th Feb 2018
20.	A Workshop On Communication Skill And Personality Development	Chemistry	College	College	---	--	10th March 2018
21.	National Seminar On Intellectual Property Rights	Electronics	National	University and college	SUS/AMV/2017/9293 Dated: 27/11/2017	15000/-	Mar. 26, 2018

- Poster presentations,
- Exhibitions and Quiz competitions.
- Science Department has started a "Science Club" for conducting various activities.
- Students are benefitted due to their active participation in these activities.
- Faculty members have undertaken Major / Minor Research projects are sanctioned by the U.G.C. Our college is recognized as research centre for various subjects and 35 students are doing research on various subjects.
- All the Departments have the Internet facility and access to 3500 e- journals through INFLIBNET.

Innovation for Societal Justice:

- The College inculcates social awareness among students by increasing their involvement in social issues. The NSS, NCC and other students actively participate in rallies on social issues and perform street plays, or skit on certain issues. Lectures by renowned speakers are arranged on topics involving societal justice particularly on problems of backward/ reserved categories.

Dress Code:

- The college has introduced a dress code to all the students on all the working days. This has helped in creating uniformity in appearance and maintaining equality among the students. It has forged a sense of unity among students. It has been conducive to academic development of the college. Strangers can easily be identified due to dress code practice.

Remedial Coaching:

- Based on the performance of students in the internal periodic tests academically weaker students are selected for Remedial Coaching. Separate coaching classes are conducted for this purpose. This has resulted in improvement in the performance of the slow learners.

The Value Education:

- The College follows a practice of reciting a National Anthem every morning before the commencement of classes. This inculcates a sense of nationalism among all.
- The students, the teaching and non-teaching staff can attend the prayers and *Hom-Havan (Yagnya)*spiritual activities held in the college time to time. This creates an atmosphere of solemnity and spirituality. The value-based education is given top priority.
- DAV song is recited at the start of activity
- Dharma Shiksha Examination is conducted every year

Innovations in research and extension:

- Some of the innovations initiated in research are:
- The college has started online and print version of an international research journal titled DAV International Journal of Sciences. The faculty and students of the college contribute to it.
- Mahatma Anand Swami Research Start up grant was awarded to three staff members.
- Poster presentation and exhibitions were organized.
- The certificate of appreciation is given to staff for publishing research article
- e-News letter is started and published quarterly.

7.4 Contribution to environmental awareness / protection

- The activities of green audit committee are as follows:

- A 77-year-old Bunyan tree has been a witness to an unprecedented growth and development of the institution.
- Regular tree plantations by NSS, NCC and others students along with active participation of Non- Teaching Staff members.
- Beautification of campus with a large number of trees, flowering plants, climbers, ornamental plants and patches of lawns etc.
- Development and maintenance of a Botanical garden with several valuable Medicinal Plants and other plants that are frequently needed for conducting practicals as per the syllabi of SolapurUniversity.
- Maintenance of Potted plants in a Green House.
- A U.G.C. sponsored project on Algal cultivation has been undertaken by the Botany Department.
- The Boys hostel has a consoling proximity to the garden which has been a source of inspiration to hostelites for studying in an ambience of naturally beautiful and healthy environment.
- The Hostel building is surrounded by large number of neem trees making oxy-rich and carbon neutrality resulting in pollution free environ

7.5 Whether environmental audit was conducted?   Yes | √ | No

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

- SWOT analysis was carried

8.Plans of institution for next year

- To get the ISO 9001:2015 certificate
- To install solar system for power generation
- To prepare and circulate Dayanand Liquid Soap (Hand-wash) to departments and sanitation blocks
- To install RO drinking water plant for students
- To construct the Vermi compost unit and to sell the prepared compost
- To enhance the Dayanand Counselling centre
- To establish Medicinal plant garden
- To establish Dayanand Botanical cafe
- To install drip irrigation system
- To start Bhondala programme for girl students and ladies staff
- To undertake a construction of Platinum Jubilee Block. It will have five floors, few laboratories and class rooms. It will cost approximately Rs. 5 crore
- To start online admission process for B.A. II, III
- To conduct Dayanand Talent Search Competitive Examination
- To organize the elocution competition at state level
- To prepare a tennis court in new place
- Purchase of new cultural instruments
- To organize a College Level Avishkar Research Festival

- To introduce a Post Graduate Course (M.A.) in Economics
- To start a Post Graduate Course (M.Sc.) in Solid State Physics
- To introduce a Post Graduate Course (M.Sc.) in Applied Microbiology
- To introduce a Post Graduate Course (M.Sc.) in Pharmaceutical Chemistry
- To organize Pandit GurudattaVidyarthi Science Quiz Competition
- To organize Mahatma Hansraj General Quiz Competition
- To strengthen the activities of Placement Cell
- To organize English Spelling Competition
- To launch Dayanand College Mobile App
- To start new college offered Certificate courses
- To conduct university affiliated certificate courses
- To start/conduct bridge courses
- To start Yoga centre for the staff, students, parents and alumni

Name   Dr. D.S. Sutrave   *Name Prof.V.P.Ubale*

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

****

Appendix 1

List of IQAC member 2017-18

Sr.No.	Name	Designation
1.	Prof. V. P. Ubale	Chairman
2.	Dr. D. S. Sutrave	Coordinator
3.	Dr. R. N. Mulik	Bursar / Management representative
4.	Dr. B. H. Damji	Alumni Member
5.	Dr. N. N. Londhe	HOD / Teacher
6.	Dr. G. D. Birajdar	HOD / Teacher
7.	Dr. L. C. Mushan	Member / Teacher
8.	Mrs. T. T. Bapat	Member / Teacher
9.	Dr. S. R. Pujari	Member / Teacher
10.	Dr. S. G. Pawar	Member / Teacher
11.	Shri. S. V. Rajmane	Member / Teacher
12.	Dr. K. T. Chokakkar	Sports Member
13.	Shri. P. K. Diwanji	Registrar / Administrative Staff
14.	Shri. S. R. Bhosasge	Librarian
15.	Shri. A. S. Mahamuni	Accountant
16.	Shri. Koshor Chandak	Alumni Member/Industrialist
17.	Dr. Bhalchandra Kinikar	Alumni Member/expert
18.	Mr. Hanumant Salgare	Student Member

APPENDIX –A

List of Add-on Courses

A) **Add-on Courses approved by UGC : Nil**

B) **Add-on Courses run by approved by UGC**

Sr. No.	Certificate Course	Approved by	Name of Department	Intake Capacity
1.	Textile Chemistry	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	Chemistry	116
2.	Bioinformatics	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	Life Sciences (Botany, Microbiology and Zoology)	70
3.	Geo informatics	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	Geology	17
4.	Maintenance of Electric and Electronics Domestic Appliances	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	Physics	55
5.	Functional English	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	English	17
6.	Applied Tourism	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	History and AIHC	--
7.	Ancient Scripts & Applied Sanskrit	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	History and AIHC	17
8.	Stock Market	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470	Economics	11

		Dated: 01 Sept. 2017		
9.	Proof Reading and Editing	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	Marathi	03
10.	MATLAB Software	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	Mathematics	44
11.	Yoga	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	--	14
12.	QGIS	Solapur University Solapur (under Skill Development Courses) SUS/SDC/2017/6470 Dated: 01 Sept. 2017	Geography	25

D. B. F. DAYANAND COLLEGE OF ARTS AND SCIENCE, SOLAPUR
ACADEMIC CALENDER 2017 - 2018

Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				

June 2017

- Summer Vacation
- Summer Vacation Environmental Day Celebration (5)
- UG Admission Process, Hostel Admission Planning, Green Audit Committee Meeting, PG Course Meeting
- Admission Process; Departmental Meetings, Annual Work Planning Meeting; Academic Calender Meeting, Printing and Stationary Meeting; Time Table Committee Meeting, World Yoga Day Celebration (21)
- Admission Process

Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	

July 2017

- HOD Meeting, Preparation and Implementation of Time-Table, Admission Committee Meeting, Principal's Address
- Anti-ragging Committee Meeting, Time-Table of Practical Batches, LMC Meeting, Library Committee Meeting, Admissions for NSS and NCC
- IQAC Meeting, Inauguration of Cultural Activities, Departmental Activities, Staff Welfare Activities
- Research Committee Meeting, Medical Checkup for Students
- HOD Committee Meeting, Analysis of Results, PG Course Committee Meeting

Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					

August

- Solapur University Foundation Day Celebration (1), Staff Profile
- Celebration of Population Day (11), Formation of Student Council
- Guest lectures for various activities, Celebration of Independence
- IQAC Meeting, Departmental Meetings, Student Council Meetings
- Organisation of Quiz Competition, HOD Committee

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t 2017 — Meeting, | Remedial Coaching Committee Meeting WallPaper Activities, | Day (15) | | Meetings National Sports Day Celebration (29) |

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

September 2017

Discipline Committee Meetings	Celebration of Teacher's Day (5) Home Assignment-I To Arrange Guest Lectures Organisation of Quiz Compitition	World Ozone Day Celebration (16)	HOD Committee Meeting AQAR Committee Meeting	NSS Day Celebration (24)	Tourism Day Celebration (27) Unit Test No. 1

				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

October 2017

	Gandhi Jayanti Celebration (2) Alumni Association Meeting Wild Life Week Celebration (1 to 7) Terminal Examination	Internal Examination Committee Meeting Natural Disaster Management (14) Hindi Day Celebration (14)	University Examination Departmental Meeting 'Paul Khuna' Magazine Committee Meeting	University Examination Prize Distribution Committee Meeting Term End Staff Meeting

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

November 2017

University Examination VACATION	University Examination VACATION	University Examination VACATION	NCC Day celebration (22) University Examination; Staff Meetings	Savidhan Day ce	NCC and NSS Camps Mahila Janajagran Samiti Meeting Library Committee Meeting; Study Tour IQAC Meeting

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			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
																										lebration (26)									
December 2017			Research Committee Meetings Industrial visits and Study tour AIDS day celebration (1)			IQAC Meetings Workshops and Seminars Road safety week celebration (1-7)						Human Rights Day (10)	Workshops and Seminars							'Paul Khuna' Magazine committee meetings HOD Committee meeting Mathematics Day celebration (22)						LMC						Parent - Teacher Association Meeting

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
January 2								New Year Day Celebration (1) Dayanand Compititive Exam Guidance Centre Meeting Discipline Committee Meeting							Antiragging Committee Meeting Annual Prize Distribution Function; National Youth Day (12) Staff Profile						Hutatma Day, Youth Day, Swami Vivekanand Jayanti (12) Geography Day (14); Remedial Coaching Staff Meetings							HOD Committee Meeting Green Audit Committee Meetings Departmental Meetings Unit Test-2			

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Month																															
018											Committee and Remedial Coaching Staff Meetings							Home Assignment-II, Republic Day Celebration (26)													
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
February 2018			Aumni Association Meeting				Model Question Paper Solution							IQAC Meetings Gymakahana Day Celebration							Preliminary Practical Examination TASC Committee Meetings Shiv Jayanti (19) International Mother Tongue Day (21)							National Science Day (28) Marathi Bhasha Divas Celebration (27)			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
March 2018			Printing and Stationary Committee Meetings Student's Grievance Redressal Committee Meetings				Women's Day Celebration (8) Mahila JanaJagran Samiti Meetings Test Results; Placement Committee Meetings							Departmental Meetings AQAR Meetings							World Water Day Celebration (22) Meteorological and Earth Day Celebration (23)							HOD Committee Meetings University Examination Internal Examination Committee Meetings			
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
April 2018							Criteria-wise Committee Meetings University Examination							Self Appraisal Report Hostel Admission Planning Birth anniversary of Dr. B.R. Ambedkar (14)							World Heritage Day Celebration (18) SC/ST Cell Meetings Feedback; Term-End Meeting							English Day				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
May 2018			Maharashtra Day (1)				Summer Vacation							Summer Vacation							Summer Vacation							Summer Vacation			