## Internal Quality Assurance Cell (IQAC) Annual Quality Assurance Report

For the Period 2016 to 2017 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



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

OCTOMBER 2017

## The Annual Quality Assurance Report (AQAR) of the IQAC

## Part – A

AQAR for the year 2016-2017 I. Details of the Institution D. B. F. Dayanand College of Arts and Science, Solapur 1.1 Name of the Institution 1.2 Address Line 1 **Dayanand Nagar** Raviwar peth Address Line 2 Solapur City/Town Maharashtra State 413002 Pin Code spr\_dayartsc@bsnl.in Institution e-mail address 0217-2323193 0217-2728900 Contact Nos. Name of the Head of the Institution: Dr. V. P. Ubale Principal Tel. No. with STD Code: 0217-2323193 9423535445 Mobile:

Name of the IQAC Co-ordinator:	Dr. D. S. Sutrave
Mobile:	9422026583
IQAC e-mail address:	spr_dayartsc@bsnl.in
1.3 NAAC Track ID (For ex. MHCO	OGN 18879)
OR	
1.4 NAAC Executive Committee No.	. & Date: EC/66/RAR/058 dated 21 Feb 2014
1.5 Website address:	dayanandsolapur.org

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Web-link of the AQAR:

dayanandsolapur.org/aqar2017

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1.6 Accreditation Details

Sl. No. C	Cycle	Crada	CGPA	Year of	Validity
51. INO.	Cycle	Grade	COFA	Accreditation	Period
1	1 <sup>st</sup> Cycle	B+	-	2005	2010
2	2 <sup>nd</sup> Cycle	А	3-07	2014	2019
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> 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	
•		,
iv. AQAR		(DD/MM/YYYY)
1.9 Institutional Status		
University	State $$ Central [	Deemed Private
Affiliated College	Yes 🗸 No	
Constituent College	Yes No	]
Autonomous college of UGC	Yes No	]
Regulatory Agency approved	Institution Yes	No
(eg. AICTE, BCI, MCI, PCI, N	ICI)	
Type of Institution Co-edu	cation 🗸 Men	Women
Urban	Rural	Tribal
Financial Status Gran	-in-aid $$ UGC 2(f	) $\sqrt{\text{UGC 12B}}$ $$
Grant-i	n-aid + Self Financing $$	Totally Self-financing
1.10 Type of Faculty/Programme		
Arts 🗸 Scien	ce $$ Commerce $\square$ L	aw PEI (Phys Edu)
TEI (Edu) Engined	ering Health Science	e Management
Others (Specify)		
1.11 Name of the Affiliating Uni	versity (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	7	
University with Potential for Excellence		UGC-CPE √
DST Star Scheme		UGC-CE
UGC-Special Assistance Programme		DST-FIST
UGC-Innovative PG programmes		Any other ( <i>Specify</i> )
UGC-COP Programmes	√ lies	
2. IQAC Composition and Activit	<u>LIES</u>	
2.1 No. of Teachers	5	
2.2 No. of Administrative/Technical staff	2	
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	2	
2.8 No. of other External Experts	1	
2.9 Total No. of members	16*	
* Appendix 1		
2.10 No. of IQAC meetings held	2	

2.11 No. of meetings v	with various stakeho	lders:	Faculty	$\checkmark$
Non-Teachi	ing Staff	√ Alumni	√ Students	8 🗸
2.12 Has IQAC receiv	ed any funding from	UGC during the y	/ear? Yes	No 🗸
If yes, ment	ion the amount			
2.13 Seminars and Con	nferences (only qual	ity related)		
(i) No. of Semina	ars/Conferences/ Wo	orkshops/Symposia	a organized by the I	QAC
Total Nos.	9 International	National	2 State 4	Institution Level 3
-				
(ii) Themes	Related to the sul	bjects 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 and monitored the conduct of Green Audit in the Campus.
- 8) IQAC initiated the conduct of an Academic Audit by duly constituted Internal Audit Team.
- 9) Conducted an Institutional SWOC Analysis among students, faculty and administrative staff and submitted the report to the Governing Council.

#### 2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
June	June
<ul> <li>Distribute timetables and academic calendar to the second and third year degree students and second year Post Graduate students.</li> <li>The teachers submit the teaching plan to the IQAC.</li> <li>Invite inputs from every department, and clubs towards the Action Plan of the College for the academic year.</li> <li>Invite infrastructural requirements of the departments and library.</li> <li>Review and compile the proposals from the departments, clubs and forums, and finalise of the Action Plan for the year.</li> <li>To start online admission process for B.A.I/B.Sc.I/M.A.I/M.Sc.I</li> <li>To increase the Library timings for the benefit of the students.</li> </ul>	<ul> <li>IQAC displayed academic calendar and time table to the students on notice board and on website.</li> <li>The online admission process for B.A.I/B.Sc.I/M.A.I/M.Sc.I has been started.</li> <li>Dayanand e-News Letter (Quarterly) has been started.</li> <li>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.</li> <li>Under the monitoring of admission committee, admission to the UG programmes was smooth and transparent. Not a single case of grievance was registered.</li> <li>Handbooks were distributed on time.</li> <li>The Library timings (Reading Room section) has been increased. The library remains open from 7.30 a.m. to 6.00 p.m.</li> </ul>
July	July
<ul> <li>Giving awareness to the senior students regarding anti-ragging rules.</li> <li>Drafting of the Action Plan of the College and submission to the authority for the approval.</li> <li>Admission of first year degree students</li> <li>Compile the end semester</li> </ul>	<ul> <li>Under the monitoring of admission committee, admission to the PG programmes was smooth and transparent. Not a single case of grievance was registered.</li> <li>Drafted the Action Plan and submitted it to the College for approval.</li> <li>IQAC conducted programme-wise analysis of UG and PG results.</li> </ul>

results of the outgoing batch	
and conduct an evaluation of	
their academic performance.	
August	August
• Organising general body meeting of	• As a result of the awareness given to the
PTA.	senior students, no incidence of ragging
• Distribution of Tutorial, Practical	was reported.
record books to the students by the	• PTA General Body was convened and the
departments.	Executive Committee was constituted.
Admission to Post Graduate	• The Earn and Learn Scheme has been
Programmes.	started and few male-female students have
• To start the Earn and Learn Scheme	taken benefit of the scheme
for the student	
September	September
Conduct first internal examination	• Various departments started preliminary
for the first, third semester and	discussions on the preparation of
fifth semester students	Curriculum.
Organise department-wise	• Remedial Classes were started for the
workshops on the framing of	academically weaker students.
curriculum.	
• Organising remedial class for the	
slow learners.	
• Department visit by IQAC.	
• Impart guidance to the departments	
regarding the submission of	
proposal for Seminars, Minor/Major	
projects.	
October	October
• Organise class-wise PTA meetings.	• IQAC visited all the departments, assessed
• Arrange NET coaching classes for	adherence to the guidelines given and
the post graduate students.	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.
November	November
• Submitting the proposals for	• This year also a good number of students
Seminars, Minor/Major projects to	cleared SET/NET/JRF examinations.
the UGC.	
December	December

<ul> <li>Organise department-wise brain storming sessions for SSR preparation.</li> <li>ICT training programme for the Teachers.</li> <li>Conduct UGC sponsored National Seminars.</li> <li>Initiate steps for the automation of the Office/Administrative work.</li> </ul>	•Automation in the admission office for the routine work.
January	January
<ul> <li>To organize Mahatma Hansraj State Level Elocution Competition</li> <li>Monitoring the academic events of the Departments.</li> <li>Internal examination for the second, fourth and sixth semester Degree students and End semester examination of post-graduate batch.</li> <li>Constitute audit teams for conducting academic audit and green audit and work out the details and modalities for the same.</li> </ul>	<ul> <li>The Mahatma Hansraj State Level Elocution Competition was organized on 29<sup>th</sup> January, 2017</li> <li>Ensured the conduct of the academic/co- curricular programmes of the departments without affecting the regular class.</li> <li>Internal Examinations were conducted as per schedule.</li> </ul>
February	February
<ul> <li>Elicit feedback on teaching and learning from the students.</li> <li>Conduct separate SWOC analysis among students, teachers.</li> <li>To organize workshop on NET/SET.</li> <li>To organize Mahatma Hansraj Quiz Competition.</li> <li>To start Dayanand Talent Search Competitive Examination.</li> </ul>	<ul> <li>Institutional SWOC analysis was conducted for students1.</li> <li>The workshop on NET/SET was organized for the students of English, History, Geography and Chemistry on 11<sup>th</sup> and 12<sup>th</sup> February, 2017.</li> <li>The Mahatma Hansraj Quiz Competition was organized on 27<sup>th</sup> February, 2017.</li> <li>The Dayanand Talent Search Competitive Examination was organized on 5<sup>th</sup> February, 2017.</li> </ul>
March	March
<ul> <li>Collect Institutional feedback from the final year students, analyse the feedback and report the findings to the College.</li> </ul>	<ul> <li>IQAC gave guidelines to the departments to update their documents and prepare them for the upcoming Academic Audit under its supervision.</li> <li>April</li> </ul>
Арти	лрш

• Setting up of an Admission	• Committee were formed for next year
Committee and framing of	admissions
guidelines together with the	
preparation of College prospectus	
• Preparation of handbook of the	
College	
* Attach the Academic Calendar of the year	as Annexure.
2.15 Whether the AQAR was placed in statutory be	ody Yes √ No
Management $$ Syndicate	Any other body
Provide the details of the action taken	
Management has assessed the IQAR re	port and they are satisfied with work done by
IQAC.	

Part – B

## Criterion – I

## I. Curricular Aspects

1.1 Details about Acat	lenne Flogr	annie	3			1
Level of the Programme	Number of existing Programmes		existing programmes added self-financing Programmes during the year programmes		self-financing	Number of value added / Career Oriented programmes
PhD	14 Subje					
PG	07 Subje				07	
UG	23 Subje	cts			01	
PG Diploma						
Advanced Diploma						
Diploma						
Certificate						3
Others			10*			
Total	57					
Interdisciplinary						
Innovative						
	pendix 2					
<ul><li>1.2 (i) Flexibility of the</li><li>/Core/Elective option for</li><li>(ii) Pattern of progr</li></ul>	r PG 🗸	7	cs for UG	√		
			Pattern	١	Number of progr	ammes
			Semester	30		
					30	
		,	Trimester			
			Annual			
	, i					
1.3 Feedback from stake (On all aspects)	holders*	Alumr	ni 🗸 Paren	nts 🗸	Employers	Students $$
Mode of feedba	ck :	Online	e Manua	1 √	Co-operating	schools (for PEI)
*Please provide an analysi	is of the feed	back i	n the Annexure	L		

1.1 Details about Academic Programmes

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

- Every three years UG syllabus is updated by the Solapur University, Solapur
- Every two years PG syllabus is updated by the Solapur University, Solapur

• And the syllabus in accordance with the syllabi of various competitive examinations at national and international level.

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

## Criterion – II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	56	25	28	02	01

33

2.2 No. of permanent faculty with Ph.D.

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

Asst.		Associate		Profe	ssors	Other	ſS	Total	
Profe	ssors	Profes	ssors						
R	V	R	V	R	V	R	V	R	V
25		28		02		01		56	

52

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	21	54	34
Presented papers	21	71	09
Resource Persons	02	08	20

2.6 Innovative processes adopted by the institution in Teaching and 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
- Visiting research and higher learning centres
- 2.7 Total No. of actual teaching days during this academic year2016-17

235
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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)

• 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 scripts were distributed 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 Department 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
- 2.10 Average percentage of attendance of students

79.5 %

2.11 Course/Programme wise distribution of result

## D.B.F. Dayanand College of Arts & Science, Solapur

Subject	Class	Dist.	Ist Class	lInd Class	Pass	Fail	Total	Result (Percent
		-						age)
ENGLISH	B.A. I (Comp.)	01	18	65	40	168	298	43.62
	B.A. I (Opt.)	02	11	11	09	25	59	57.62
	B.A. II (Comp.)	03	21	65	58	83	232	64.22
	B.A. II (Opt.)	02	03	10	02	02	19	89.47
	B.A. III(Comp.)	02	20	61	20	47	152	69.07
	B.A. III (Spl.)	08	15	02	00	03	28	89.28
	B.Sc. I(Comp.)	22	134	168	24	36	387	90.69
	B.Sc. III(Comp)	45	140	45	01	01	234	99.14
HINDI	B.A. I (Comp.)	03	14	41	10	23	96	74.53
	B.A. I (Opt.)	09	22	34	04	33	112	67.64
	B.A II	08	11	12	00	01	35	96.87
	B.A. III	01	11	02	00	06	21	70
SANSKRIT	B.A. I (Comp.)	00	01				01	100
	B.A. I (Opt.)	00	04	02			06	100
	B.A II	02				02	04	50
	B.A. III	02					02	100
HISTORY	B.A. I	25	28	40	17	18	120	98.33
	B.A II	13	22	08	05	01	49	97.95
	B.A. II HSRM	30	23	21	04	00	78	100
	B.A. III	06	04	02	01	01	14	92.85
AIHC	B.A. I	09	30	39	14	14	107	99.06
	B.A. II	27	17	09	00	01	54	98.14
	B.A. III	04	07	00	01	00	12	100
ECONOMICS	B.A. I	18	31	51	07	20	127	84.25
	B.A. II	09	21	28	01	03	62	95.16
	B.A. III	01	08	17	01	00	26	100
POLITICAL	B.A. I	12	27	49	15	17	120	85.83
SCIENCE	B.A. II	10	11	21	05	00	47	100
	B.A. II (IDS)	18	21	39	02	02	82	97.56
	B.A. III	07	06	06	00	01	20	95
PHILOS-	B.A. I	21	18	18	02	03	67	88.05
OPHY	B.A. II	17	01	00	02	01	19	94.73

#### Result Analysis 2016-17 (U.G)

	B.A. II (IDS)	20	22	17	02	02	70	87.14
	B.A. III	01	01	00	00	01	03	66.66
PSYCH-	B.A. I	06	05	20	11	18	63	66.66
OLOGY	B.A. I (Sci. method)	05	13	25	12	13	75	73.33
	B.A. II	06	08	06	00	01	21	95.23
GEO-	B.A. I	16	41	48	22	10	179	87.70
GRAPHY	B.A. II	08	17	24	02	04	55	92.73
	B.A. III	10	01	00	01	00	12	100
	B.Sc. I	14	04	01	00	01	21	90.47
	B.Sc. II	21	04	00	00	00	25	100
CHEMISTRY	B.Sc. I	65	115	135	20	29	374	92.03
	B.Sc. II	82	67	05	00	67	221	69.68
	B.Sc. II (Bio-chem)	00	00	09	04	07	20	65
	B.Sc. III	49	03	00	00	20	72	72.27
PHYSICS	B.Sc. I	63	77	94	13	18	264	93.56
	B.Sc. II	104	60	20	00	02	186	98.92
	B.Sc. III	43	03	00	00	00	46	100
GEOLOGY	B.Sc. I	06	37	46	5	68	164	57.31
	B.Sc. II	13	21	33	01	10	81	84
	B.Sc. II (Geo-Chem)	07	07	06	00	01	21	95
	B.Sc. III	15	05	01	00	00	23	91
ELECTRO-	B.Sc. I	39	11	03	00	15	69	77.54
NICS	B.Sc. II	10	17	00	00	06	35	81.81
	B.Sc. III	03	05	00	00	02	8	80
MATHE-	B.Sc. I	28	30	60	00	50	118	70.23
MATICS	B.Sc. II	33	28	49	00	10	110	91.66
	B.Sc. III	35	03	02	00	00	40	100
STATI-STICS	B.Sc. I	08	08	02	00	19	47	59.57
	B.Sc. II	10	00	00	00	03	13	76.92
BOTANY	B.Sc. I	56	75	23	00	67	192	80.20
	B.Sc. II	62	33	05	00	13	113	88.49
	B.Sc. III	16	02	00	00	01	20	90
ZOOLOGY	B.Sc. I	26	84	17	17	47	191	75
	B.Sc. II	52	18	04	00	19	93	80
	B.Sc. III	08	00	00	00	02	11	78
Micro-	B.Sc. I	26	25	25	02	00	78	100
Biology	B.Sc. II	28	15	09	00	00	52	100
	B.Sc. III	22	06	00	00	00	28	100

Subject	Class	Dist.	Ist class	IInd Class	Pass	Fail	Total	Result
								(Percentage)
ENGLISH	M.A. I	00	05	19	04	03	31	90.32
	M.A. II	01	15	14	01	00	31	100
HISTORY	M.A. I	10	16	08	06	00	40	100
	M.A. II	16	14	01	01	01	33	96.96
GEO-GRAPHY	M.A. I/ M.Sc. I	11	10	02	00	00	23	100
	M.A. II/ M.Sc. II	05	14	03	01	01	24	95.83
CHEMISTRY	M.Sc. I	00	19	03	00	00	22	100
	M.Sc. II	05	09	01	00	01	16	93.75
BOTANY	M.Sc. I	07	11	00	00	03	21	85.71
	M.Sc. II	06	09	00	00	02	17	88.23
ZOOLOGY	M.Sc. I	16	08	00	00	00	24	100
	M.Sc. II	10	01	07	00	00	18	100
MATHE-	M.Sc. I	08	08	03	01	10	20	66.67
MATICS	M.Sc. II	04	17	05	00	04	26	86.67

## Result Analysis 2016-17 (P.G)

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

- 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 the teaching learning process of the college.
- 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.
- 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.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	06
UGC – Faculty Improvement Programme	01
HRD programmes	04
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	01
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	56			8
Technical Staff	02			

## Criterion – III

### 3. Research, Consultancy and Extension

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

- The college has constituted the research committee headed by the principal.
- Coordinators were appointed by IQAC to coordinate research activities of different departments.
- The committee promoted the faculty in publishing their research contributions in standard journals.
- 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.
- Teachers and research students are promoted to present and publish their research work in National and International conferences and journals.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	04	02		
Outlay in Rs. Lakhs	23.9	33.19704		

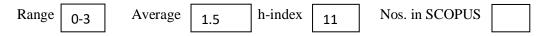
3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	17			
Outlay in Rs. Lakhs	20.27			

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals	36	1	00
e-Journals	30	1	00
Conference proceedings			

#### 3.5 Details on Impact factor of publications:



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

		I				
Nature of the Project	Duration			al grant	Received	
	Year 2015	funding A		ictioned	00.05	
Major projects	DST and	UGC 19	+14.25	33.25		
Minor Projects						
Interdisciplinary Projects						
Industry sponsored						
Projects sponsored by the						
University/ College						
Students research projects (other than compulsory by the University,	)					
Any other (Specify)						
Total						
3.7 No. of books published i) W	ith ISBN No.		Chapters in E	dited Bo	oks	
•		24	*			
		-				
11) W	ithout ISBN N	No.				
3.8 No. of University Department	s receiving fur	nds from				
UGC-	SAP	CAS	DS	T-FIST		
222				<b>— — — ·</b>	(a 1 [	
DPE			DB	T Schen	ne/funds	
		~~~		_ ~ ~	. –	
3.9 For colleges Auton	omy	CPE V	/ DB	T Star S	cheme	
INSPI	RE	CE	An	y Other (	(specify)	
3.10 Revenue generated through a	consultancy	11130				
3.11 No. of conferences	Level	International	National	State	University	College
	Number		01			05
organized by the Institution	Sponsoring					
	agencies		UGC/State			
	C		Govt			
	L	1	<u>ــــــــــــــــــــــــــــــــــــ</u>			
3.12 No. of faculty served as expe	erts, chairperso	ons or resource	persons 2	10		
3.13 No. of collaborations	Internati	onal N	lational		Any other	10
3.14 No. of linkages created durin	o this year		L	]	L	
	is uns year					

3.15 Total budget for research for current year in lakhs :

From Funding agency	33.25	From Management of University/College	12.22
Total	45.47		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	01
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

01

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
13+3		02+1		11	2	

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

16	
72	

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

Dr. Deepak Nimkar , Department of Chemistry awarded Ph.D from Solapur University, Solapur on 7/10/2016

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

JRF	2	SRF		Project Fellows		Any other	
3.21 No. of students	Partic	ipated in NSS	events:				
				University level	10	State level	130
				National level	50	International level	
3.22 No. of students	s partic	cipated in NCC	c events:	:			
				University level	53	State level	15

		Nati	ional level	1	International level	
3.23 No. of Awards won in	NSS:					
		Univ	versity level	3	State level	2
		Natio	onal level		International level	
3.24 No. of Awards won in	NCC:					
		Univ	versity level	06	State level	5
		Natio	onal level	01	International level	
3.25 No. of Extension activi	ties organiz	zed				
University forum	1	College forum	7			
NCC	5	NSS	18	Any	other	

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

D.B.F. DAYANAND COLLEGE OF ARTS AND SCIENCE, SOLAPUR Name of Department : National Service Scheme (NSS) Report of Regular Activities Period 01 July 2016 to 30 March, 2017

#### A. Awards and Prizes :-

#### 1. 3<sup>rd</sup> prize in Street play competition :

This event was conducted by 'Kirloskar Vasandhura International film festival' on 19<sup>th</sup> Aug 2016. 10 NSS Volunteers were participated in this competition. Seven different colleges were participated and Dayanand College, Solapur won 3<sup>rd</sup> prize.

#### 2. 1<sup>st</sup> prize in Street play competition :

This event was conducted by ABVP on 04<sup>th</sup> Sep 2016. The subject of street play was Smart City. 10 NSS Volunteers were participated in this competition and won 1<sup>st</sup> prize.

#### 3. 1<sup>st</sup> prize in Skit competition :

This event was conducted by Government of India under the scheme of Digital India on 20 Sep 2016. program officer Dr. V.C. Dande and 10 NSS Volunteers were participated

they are Vishal Chavan, Sagar Rathod, Hanamantu Salgar, Shubham Patange, Shubham Jadal, Shweta Zanwar, Namrata Jangate, Aishwarya Madiwal, Shilpa Gurav, Arti Kamble. in this competition. different colleges were participated and Dayanand College, solapur won 1<sup>st</sup> prize.

#### **B.** Programmes Conducted by NSS Department :

#### 1. Drugs Awareness day ;

The day was inaugurated on 27<sup>th</sup> June 2016. The subject of the day was to oppose the use of the drugs. Mr. Gaikwad the PI of the Jodbhawi Police Station Solapur was invited to give the lecture. The lecture was given to avoid the use of drugs. The 117 students were present. The lecture was thoughtful student got to know that drugs are very harmful for our health the main motto of the event was "Avoid use of Drugs."

#### **2.** The dug digging (Shramdan) :

The dug digging event was conducted on 29<sup>th</sup> June 2016 at Hatturesang Kudal collaboration with Lokmangal Foundation, Solapur. The 62 NSS volunteers were participated in this event. The 105 Dugs were digged by NSS volunteers.

#### **3.** The tree plantation :

The tree plantation event were conducted on 01<sup>st</sup> July 2016 in morning at 09.30am in Dayanand College campus. There were 250 plants planted. Chief Guest of this occasion is Dr. Deshpande, The Join Director of Solapur Division, Prin. Dr. S. K. Vadagbalkar, Dr. V. P. Ubale, Programme Officer Dr. V. C. Dande and other. Same day 2.30 pm., 250 plants planted at Hattursang kudal In Collaboration With Lokmangal Foundation, Solapur The 105 Trees were planted by NSS volunteers. Chief Guest of this occasion of Hon. Subhash Deshmukh, The MLA South Solapur,

#### **4.** Population day rally :

The world population day rally event was conducted under Ashwini hospital, solapur on 11<sup>th</sup> July 2016. One program officer and 35 NSS Volunteers were participated in this rally.

#### 5. Shastra Satha Pradarshan :

The event was conducted on 12<sup>th</sup> July 2016 under Soregaon SRPF camp. One program officer and 36 NSS Volunteers were attended this event. The NSS Volunteers got to know the information about Shastrsatha.

#### **6.** Campus Cleaning and Tree Plantation :

The event campus cleaning and tree plantation were conducted on 14<sup>th</sup> July 2016 in the campus of Dayanand College, Solapur. 57 NSS Volunteers were participated actively.

#### 7. Campus Cleaning:

This event was conducted on Independence day. The 75 NSS Volunteers were present. the NSS Volunteers cleaned the campus of Dayanand College, Campus.

#### 8. Sending the Rakhi's to NDRF soldiers :

This event were conducted by NSS Department on 19<sup>th</sup> Aug 2016 in Dayanand College, Solapur. Every student of the college were actively participated. Students were given handmade Greetings and Rakhi's for the NDRF soldiers, Talegaon Dabhade, Pune, Maharashtra.

#### 9. 'Kirloskar Vasandhura Film Screening Programme:

This event was conducted by 'Kirloskar Vasandhura International film festival' on 20<sup>th</sup> Aug 2016. The 76 students were attended the film screening program.

#### **10.** Tiranga Rally;

This event was conducted by Solapur University, Solapur on dated 22<sup>nd</sup> Aug 2016. The 52 NSS Volunteers and 02 program officers were participated in this rally. The way of rally was from Hutatma chowk to Gandhi Nagar Solapur.

#### **11. Inauguration Function of NSS :**

This event was organized for the inauguration of NSS on 23<sup>rd</sup> Aug 2016 at 11am. The chief guest of this program was our college principal Dr. Wadagbalkar sir and special guest was B.N. Kamble sir. The cultural programmes were held at 02.30pm at Velankar Hall. The NSS volunteers arranged as well as participated in the cultural program. Ex Volunteers Unit started from this year.

#### **12. HB Checking Camp :**

This camp was conducted on 11<sup>th</sup> Aug. 2016 by NSS Department. 55 students were checked their HB under this camp.

#### **13.** Guest Lecture :

On 14<sup>th</sup> Sep 2016 there was motivational lecture on NSS which was given by Chief guest Pro. B.S. Bidwe, NSS Coordinator of Mumbai University, Mumbai. Seven Teachers and 100 NSS Volunteers were attended the lecture.

#### 14. Cleaning of fort garden, [Solapur killa baag] :

On 1<sup>st</sup> Oct. 2016 in morning under preservation of heritage of Maharashtra Government scheme organized Cleaning fort garden, [killa baag] Solapur in collaboration with NSS & AIHC Department of Dayanand College, Solapur.

#### **15.** Voters Awareness Rally and Registration Program for Voting

NSS department and Political Science department was organized Voters awareness rally and registration program for voting. 70 Volunteers are participated in this program.

#### 16. NSS Karyaprasiddhi Saptah :

NSS Karyaprasiddhi Saptah were organized by NSS department. EOn inauguration day Chief Guest was Shri. Prabhu Salgavkar, Editor of Dainik Tarun Bharat. The principal Prof. V.P. Ubale and NSS Programme officers were present there were various competition of University level were arranged like Poster, Rangoli, Eassy, Elocution, Street play. Many students from various colleges were participated and won the prizes. On the last day of saptah the lecture of Dr. Ajeej Nadaf on Sanyukt Maharashtra Chalwal and Amar Shaikh. on the dignitary dice Prabhu Salgavkar, Rajshekhar Shinde, Prin. Kadam and NSS programme officers were present The prize distribution was also held on this day.

#### **17.**Stress Management

Five volunteers and programme officer Dr. V. V. Shagalolu participated in One day university level workshop on STRESS MANAGEMENT organized by SSA college solapur on 4<sup>th</sup> January 2017.

- **18.**Fourty volunteers participted in "Rasta Suraksha Abhiyaan Programme" organized by WIT college on 08<sup>th</sup> January 2017.
- **19.**Thirty volunteers and programme officer participated in Prabidhan Shibir held at MIM college organized by FPA India on the occasion of National Youth Day on 12<sup>th</sup> January 2017.
- **20.**Thirty volunteers and programme officer participated in the programme on "Navin Vidyapith Kayada" organized by ABVP on 22<sup>nd</sup> January 2017.
- **21.**20 volunteers participated in the programme of 'Dwarkadas Kothanis' smruti din held at Hutatma Smruti Mandir, solapur on 08<sup>th</sup> Dec. 2016.
- **22.** Visit to Pandharpur Palvi HIV children's trust on 25th Nov 2016 and donated 7,000 Rs to the trust which was collected by our NSS volunteers with the help of Helping Hands.
- **23.** The lecture on "Shahid Police and their duties" was conducted on 21th Aug 2016 and lecture given by Mr. Patil B.H. and Mr. Mali C.H. There were 160 students attended the lecture.
- **24.**Mr. Kamalakar Ruge and Mr. Yoginath Nagashetti participated in Prerana State Level Camp held at Nagpur.
- **25.**Shubhangi Birajdar Participated in State level R.D. camp held at Kolhapur.
- **26.**Mr.Shubham Jadal And Miss. Laxmi Sutar participated in National Integration Camp Held at Bagalkot, Karnataka From 17<sup>th</sup> Jan to 23<sup>rd</sup> Jan 2017.
- **27.** NSS Volunteers won 1<sup>st</sup> prize in street play competition was held by Solapur University, Solapur on the Democracy day to aware the peoples about voting.
- **28.** The lecture on Gender equality was organized by NSS Department on 18th Jan 2017 which was given by Aparna Gite. The main motto was to aware the students.

- **29.** The street play to aware the people about voting conducted by Solapur Municipal Corporation. The NSS volunteers done the street play for 7 days to aware the people. 10 volunteers and Programme officer was created the awareness
- **30.** The MOUD Survey was organized by Solapur Municipal Corporation for creating awareness about the MOUD App related to "Swachh Bharat Abhiyan". there ware 45 NSS volunteers Participated and created awareness.
- **31.** The event of Cleanliness at Siddheshwar Gadda Yatra on 20th Jan 2017 conducted by YIN Solapur. 17 NSS volunteers actively participated and cleaned Home Maidan.
- **32.** On 27<sup>th</sup> Feb 2017 "Marathi Bhasha Gouravdin rally" was organized by Solapur University, Solapur. 47 NSS volunteers were participated in the rally.
- **33.** University level State level Utkarsh 2017 Practice camp were conducted in D.B.F. Dayanand College of Arts & Science. 18 NSS volunteers and one programme officer Dr. V.C. Dande were participated and practiced from 20th Feb to 26<sup>th</sup> Feb 2017.
- **34.** State Level Utkarsh 2017 camp was organized at Pune University, Pune. 9 NSS volunteers our college were participated and performed in this camp.
- **35.** State Level Vishesh Shramasanskar Shibir was organized in Barshi. 10 NSS volunteers were participated.
- **36.** 8 NSS volunteers went to Tuljapur in Oct 2016 to create awareness about Cleanliness. The 8 volunteers went by walking from Solapur to Tuljapur with poster related to awareness.

#### Camp 2016-17 held at Hattarsang Kudal tq. South Solapur. Date 01/01/2017 to 07/01/2017

7 days residential camp of NSS department of Dayanand College of Arts and Science, Solapur was held from 1<sup>st</sup> January to 7<sup>th</sup> January 2017 at Hattarsang Kudal Tq. South Solapur, Solapur.

The campaign has been arranged on the mottos "Swacch Bharat Abhiyan" and "Cashless Village". In this camp various lectures were arranged to create awareness among village people. A special lecture on 'Cashless Village' has been arranged and trained village people about how to make cashless business through their mobile phones, Adhar cards etc. And different lectures on different issues were arranged in the village.

NSS Volunteers worked at the area of Sangameshwar temple and prepared beautiful garden through Shramadan at the backside of the temple. Volunteers performed cultural activities like Drama, Street play, Bharood etc. to make people aware and also arranged Mashal Rally at Kudal village.

## 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	-		
Laboratories	12			
Seminar Halls	3			
No. of important equipment purchased ( $\geq$ 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.
- 4.3 Library services:

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	120	4	15	6	69	10	15	
Added	2			1		1		
Total	122	4	15	7	69	11	15	

4.4 Technology up gradation (overall)

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

- 4.6 Amount spent on maintenance in Rs. :
  - i) ICT
  - ii) Campus Infrastructure and facilities
  - iii) Equipments
  - iv) Others

92500
542469
41500
17600

Total :

6,94,069

## Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. IQAC took initiative in inviting deserving applicants to apply for financial aid from Student Welfare Fund (Fund generated from the contributions of the teachers and Alumni)

2. 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.

3. IQAC took initiative to help the economically weaker and differently abled students through 'Professors Think Tank'. Such students are provided bicycles, study materials and other essentials.

4. IQAC has organised remedial classes, training for examinations through 'Guidance Cell' such as UGC-SET/NET/JRF, GATE, JAM etc.

5. IQAC has organised training for competitive examinations through 'Guidance Cell' such as MPSC, UPSC, IBPS, RRB, etc.

6. 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.

7. Students with physical disabilities are provided with ramp facility and library facility for such is provided in the staff room and departments.

8. All facilities are available for overseas students. However, no overseas students have sought admission in the college as yet.

9. The competent students are promoted and motivated to participate in various competitions at national and international level.

10. A free dispensary for the students is available in the campus.

11. The guest lectures are arranged by various departments and clubs for computer literacy, Spoken Sanskrit and Sanskrit grammar.

12. IQAC promotes and monitors the course in 'Spoken English'.

13. The information brochures of various other higher educational institutions are displayed on the student's notice boards.

14. The students are promoted to write the articles on current issues which are displayed on notice boards.

5.2 Efforts made by the institution for tracking the progression

- 1. The management holds discussion with all the stakeholders and look towards the progression of students.
- 2. 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 at the end of every year which provides a platform to parents to interact with teachers and seek their advice to improve the performance of their wards, if required.

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
1998	380	70	0
1	.0		

(b) No. of students outside the state

(c) No. of international students

	No	%	
Men	1361	55.60	Women

No	%
1087	44.40

	Last Year					This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	S T	OBC	Physically Challenged	Total
1524	319	03	666	05	2517	1521	216	1	803	07	2448

0

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

Demand ratio 1:1.35 Dropout % 8.6

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

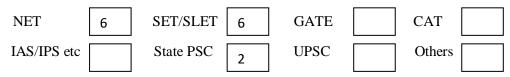
The College continued NET-JRF/SET/ GATE/MPSC/ UPSC coaching programmes on self - finance basis.

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



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:

#### 1. Placement Oriented Training

- 1. Motivational Class / Interview Tips
- 2. Soft Skills Training
- 3. CV Preparation
- 4. Personality development
- 2. Career seminar
- 3. Skill Development Programmes. Soft skills, Learning Skills, Communication Skills
- 4. Interactive sessions, Facing Interviews, Group Discussions, CV writing etc.

5. Disseminated information about registration and facilitated students to attend placement drives various avenues in jurisdiction of University.

No. of students benefitted 256

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
			-

5.8 Details of gender sensitization programmes

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

#### 5.9 Students Activities

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

	State/ University level	37	National level	13	International level	
	No. of students participa	ted in cul	tural events			
	State/ University level	60	National level	2	International level	0
5.9.2	No. of medals /awards w	on by stu	idents in Sports,	Games and	l other events	
Sports :	State/ University level	4	National level	13	International level	

Cultural: State/ University level	10	National level	0	International level	0
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#### 5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	-	-
Financial support from government	895	59,85,938
Financial support from other sources		
Number of students who received International/ National recognitions		

#### 5.11 Student organised / initiatives

Fairs : State/ University level	7	National level	0	International level	0	
Exhibition: State/ University level	5	National level		International level		
5.12 No. of social initiatives undertaken by the students 17						
5.13 Major grievances of students (if any) redressed:nil						

## Criterion – VI

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### VISION

- 1) To inculcate the universal human values of education as upheld by Mahrishi Dayanand Saraswati and Arya Samaj.
- 2) To provide "Education to All"
- 3) To combine traditional values with modern education so as to preserve our heritage and move along with time.
- 4) To promote and encourage the study of basic and modern sciences, literature, social sciences and humanities.
- 5) To preserve and promote study of languages like Vedic Sanskrit and dieing scripts like Modi, Brahmi, etc.

#### MISSION

- 1) To contribute to the sustainable development and improvement of society by educating the youth, to enable them to become highly qualified, mature men and women, able to meet the needs of all human activities.
- 2) To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects.
- 3) To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions.
- 4) To encourage self-evaluation, accountability, and innovations in higher education.
- 5) 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.

#### 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. Sometimes, the faculty are asked to volunteer and sometimes 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 HODs or the Head of the Institution. 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

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 programmes organised 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	3132765/-			
6.6 Whether annual financial audit has b	een done Y	ies 🗸	No	

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

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

\* 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
t efforts are made by the Unive	ersity/ Autonomous College for

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*)

### Innovation in academic excellence:

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

- Organization of Workshops, Conferences, Seminars
- Poster presentations,
- Exhibitions and Quiz competitions.
- Each Department has started a "Science Club" for conducting various academic activities.
- Students are benefitted due to their active participation in these activities.
- Faculty members of each Department have undertaken Major / Minor Research projects are sanctioned by the U.G.C. Our college is recognized as research centre for various subjects and 75 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.

#### 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.
- 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 Solapur University.
- 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	$\checkmark$	No
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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 undertake a construction of Platinum Jubilee Block. It will have five floors, few laboratories and 40 class rooms. It will cost approximately Rs. 5 crores.
- To start online admission process for B.A. I/B.Sc. I/ M.A. I/ M.Sc. I
- To start the film club.
- To conduct Dayanand Talent Search Competitive Examination
- To organize the elocution competition at state level.
- To start the sanitary vending machine.
- Preparation of new football ground.
- 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 Physics.
- To introduce a Post Graduate Course (M.Sc.) in Microbiology.
- To organize Pandit Gurudatta Vidyarthi 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.

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 2016-17

Sr. No.	Name	Position
1.	Dr. S.K. Vadagbalkar	Chairman
2.	Dr. D.S. Sutrave	Coordinator
3.	Dr. V. P. Ubale	Bursar/ Management Representative
4.	Dr. R.N. Mulik	H.O.D./ Teacher
5.	Dr. P.H. Basutkar	H.O.D./ Teacher
6.	Dr. B.H. Damji	H.O.D./ Teacher
7.	Shri R.G. Maske	H.O.D./ Community
8.	Dr. V.V. Shagalolu	Member/ Community
9.	Mrs. T.T. Bapat	Member
10.	Shri K.T. Chokakkar	Member
11.	Shri Kishor Chandak	Member/ Industrialist
12.	Dr. Bhalchandra Kinikar	Member/ Alumni
13.	Shri V.B. Birajdar	Accountant
14.	Shri P.K. Divanji	Registrar/ Administrative Staff
15.	Shri S.R. Bhosage	Librarian
16.	Miss. Poonam Nesargi	Member/ Student Council

# APPENDIX –A

# List of Add-on Courses

### A) Add-on Courses approved by UGC

Sr.	Certificate	Approved by	Sanctioned	Name of	Intake
No.	Course			Department	Capacity
1	Textile	UGC/College/Solapur	F.No.4-	Chemistry	74
	Chemistry	University Solapur	213/2010		
		(applied under Skill	(COC) dated		
		Development	22 March		
		Courses)	2010		
2	Spoken English	UGC/College	F.No.4-	English	50
			213/2010		
			(COC) dated		
			22 March		
			2010		
	Maintenance of	UGC/College/Solapur		Physics/Electronics	56
3	Electric and	University Solapur	Applied under		
	Electronics	(applied under Skill	Skill		
	Domestic	Development	Development		
	Appliances	Courses)	Courses to		
			Solapur		
			University		
			Solapur		

#### **Certificate Course** Sr. Approved by Name of Department Intake No. Capacity 1. **Bioinformatics** College/Solapur Life Sciences (Botany, 75 University Solapur Microbiology and (applied under Skill Zoology) Development Courses) 2. Geoinformatics College/Solapur 30 Geology University Solapur (applied under Skill Development Courses) 3. **Functional English** College/Solapur English 50 University Solapur (applied under Skill Development Courses) 4. **Applied** Tourism College/Solapur History and AIHC 60 University Solapur (applied under Skill Development Courses) Ancient Scripts & College/Solapur History and AIHC 60 5. University Solapur Applied Sanskrit (applied under Skill Development Courses) Stock Market College/Solapur Economics 40 6. University Solapur (applied under Skill Development Courses) 7. Proof Reading and College/Solapur 50 Marathi University Solapur Editing (applied under Skill Development Courses) MATLAB Software 8. College/Solapur Mathematics 50 University Solapur (applied under Skill Development Courses) 9. College/Solapur 40 Yoga \_\_ University Solapur (applied under Skill Development Courses)

College/Solapur

University Solapur (applied under Skill Development Courses) BCS

#### **B)** Add-on Courses run by the College

10.

Computer software

50

#### D.B.F. DAYANAND COLLEGE OF ARTS AND SCIENCE, SOLAPUR ACADEMIC CALENDER 2016 - 2017



	M o n	T u e	W e d	T h u	F r i	S a t	S u n	M o n	T u e	W e d	T h u	F r i	S a t	S u n	M o n	T u e	W e d	T h u	F r i	S a t	S u n	M o n 2	T u e	W e d	T h u	F r i	S a t	S u n	M o n	T u e	W e d	T h u	F r i	S a t	S u n	M o n	T u e
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S e p t e m b e r 2 0 1 6	Celebration of Teacher's Day (5) Organisation of Quiz Compitition		To Arrange Guest Lectures Discipline Committee Meetings		Unit Test No. 1 World Ozone Day Celebration (16)		HOD Committee Meeting AQAR Committee Meeting NSS Day Celebration (24)		Tourism Day Celebration (27)		
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O c t o b e r 2 0 1 6	Wild Life Week Celebration (1 to 7)	Gandhi Jayanti Celebration (2)	Alumni Association Meeting 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		
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N v e m b e r 2 0 1 6	University Examination VACATION		University Examination VACATION	1	University Examination VACATION	1	NCC Day celebration (22) University Examination; Staff Meetings Savidhan Day celebration (26)	2	NCC and NSS Camps Mahila Janajagran Samiti Meeting Library Committee Meeting; Study Tour IQAC Meeting		
D e c e m b e r 2 0 1 6	Research Committee Meetings Industrial visits and Study tour Road safety week celebration (1-7) AIDS day celebration (1)	4	5 6 7 8 9 0 IQAC Meetings Workshops and Seminars Human Rights Day (10)	1	2 3 4 5 6 7 Workshops and Seminars	8	9 0 1 2 3 4 'Paul Khuna' Magazine committee meetings HOD Committee meeting Mathematics Day celebration (22)	5	6 7 8 9 0 1	P ar e t - T e a c h e r A	

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										ssociation Meeting	
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b r u a r y 2 0 1 7	Aumni Association Meeting, Workshop on NET/SET Mahatma Hansraj Quiz Competition		Model Question Paper Solution Start Dayanand Talent Search Competitive exam.		IQAC Meetings Gymakahana Day Celebration Shiv Jayanti (19)		Preliminary Practical Examination TASC Committee Meetings International Mother Tongue Day (21)		National Science Day (28) Marathi Bhasha Divas Celebration (27)		
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