

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

For the Period 2015 to 2016
of



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

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

SOLAPUR UNIVERSITY SOLAPUR ACCREDITED
"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 (AQR) of the IQAC

OCTOBER 2016

The Annual Quality Assurance Report (AQAR) of the IQAC

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

Part – A

AQAR for the year (for example 2013-14)

2015-2016

I. 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
I/c Principal

Tel. No. with STD Code:

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOCN 18879)

OR

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+	-	2005	2010
2	2 nd Cycle	A	3-07	2014	2019
3	3 rd Cycle				
4	4 th 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 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR 15/ 02/ 2016
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed 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 UGC 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

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

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

2.10 No. of IQAC meetings held

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. International National State Institution Level

(ii) Themes

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) Development and application of quality.
- 2) Benchmarks/ parameters, for the various academic and administrative activities of the Institutions.
- 3) Dissemination of information on various quality parameters of higher education.
- 4) Organisation of workshops, seminars on quality related themes and promotion of quality circles.
- 5) Documentation of various programmes, activities leading to quality improvement.
- 6) Preparation of the Annual quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters.
- 7) IQAC along with the Research Advisory Committee met the staff members in person and motivated them to apply for research projects and seminars.
- 8) IQAC initiated and monitored the conduct of Green Audit in the Campus.
- 9) IQAC initiated the conduct of an Academic Audit by duly constituted Internal Audit Team.

- 10) 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 style="list-style-type: none"> • Distribute timetables and academic calendar to the second and third year degree students and second year Post Graduate students. • The teachers submit the teaching plan to the IQAC. • Invite inputs from every department, and clubs towards the Action Plan of the College for the academic year. • Invite infrastructural requirements of the departments and library. • Review and compile the proposals from the departments, clubs and forums, and finalise of the Action Plan for the year. 	<ul style="list-style-type: none"> • IQAC displayed academic calendar and time table to the students on notice board and on website. • 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. • Handbooks were distributed on time.
July	July
<ul style="list-style-type: none"> • Giving awareness to the senior students regarding anti-ragging rules. • Drafting of the Action Plan of the College and submission to the authority for the approval. • Admission of first year degree students • Compile the end semester results of the outgoing batch and 	<ul style="list-style-type: none"> • Under the monitoring of admission committee, admission to the PG programmes was smooth and transparent. 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.

conduct an evaluation of their academic performance.	
August	August
<ul style="list-style-type: none"> • Organising general body meeting of PTA. • Distribution of Tutorial, Practical record books to the students by the departments. • Admission to Post Graduate Programmes. 	<ul style="list-style-type: none"> • As a result of the awareness given to the senior students, no incidence of ragging was reported. • PTA General Body was convened and the Executive Committee was constituted.
September	September
<ul style="list-style-type: none"> • Conduct first internal examination for the first, third semester and fifth semester students • Organise department-wise workshops on the framing of 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. 	<ul style="list-style-type: none"> • Various departments started preliminary discussions on the preparation of Curriculum. • Remedial Classes were started for the academically weaker students.
October	October
<ul style="list-style-type: none"> • Organise class-wise PTA meetings. • Arrange NET coaching classes for the post graduate students. 	<ul style="list-style-type: none"> • 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.
November	November
<ul style="list-style-type: none"> • Submitting the proposals for Seminars, Minor/Major projects to the UGC. 	<ul style="list-style-type: none"> • This year also a good number of students cleared SET/NET/JRF examinations.
December	December

<ul style="list-style-type: none"> • Organise department-wise brain storming sessions for SSR preparation. • ICT training programme for the Teachers. • Conduct UGC sponsored National Seminars. • Initiate steps for the automation of the Office/Administrative work. 	<ul style="list-style-type: none"> • Automation in the admission office for the routine work.
January	January
<ul style="list-style-type: none"> • Monitoring the academic events of the Departments. • Internal examination for the second, fourth and sixth semester Degree students and End semester examination of first post-graduate autonomous batch. • Constitute audit teams for conducting academic audit and green audit and work out the details and modalities for the same. 	<ul style="list-style-type: none"> • Ensured the conduct of the academic/co-curricular programmes of the departments without affecting the regular class. • Internal Examinations were conducted as per schedule.
February	February
<ul style="list-style-type: none"> • Elicit feedback on teaching and learning from the students. • Conduct separate SWOC analysis among students, teachers. 	<ul style="list-style-type: none"> • Institutional SWOC analysis was conducted for students.
March	March
<ul style="list-style-type: none"> • Collect Institutional feedback from the final year students, analyse the feedback and report the findings to the College. 	<ul style="list-style-type: none"> • IQAC gave guidelines to the departments to update their documents and prepare them for the upcoming Academic Audit under its supervision.
April	April
<ul style="list-style-type: none"> • Setting up of an Admission Committee and framing of 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 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

I. 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	M.Sc II Maths	07	
UG	23 Subjects		01	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	03			
Others				
Total	47			

Interdisciplinary				
Innovative				

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	30
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.

- 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.

M.Sc. II Mathematics

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
56	25	28	02	01

2.2 No. of permanent faculty with Ph.D.

30

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
25		28		02		01		56	

2.4 No. of Guest and Visiting faculty and Temporary faculty

49

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	15	50	06
Presented papers	15	50	--
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
- Mind mapping techniques employed in teaching
- Group discussion on topic of general interest
- Visiting research and higher learning centres

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

259

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

42

2.10 Average percentage of attendance of students

80.8 %

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme (subject UG)	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
Botany	05	60	40			100
Chemistry	90	16.6	54.4	16.6		88.88
Electronics	9	66.66	22.22			88.88
Geology	20	20	55	20	5	100
Microbiology	24	41.6	37.5	20.8		96
Mathematics	41	58.53	34.14	2.4		95
Physics	49	26.53	38.77	14.28	18.36	97
Zoology	24	45.83	41.66			87.5
AIHC	18	5.55	38.88	55.55		100
English (compulsory)	249	1	3	24	42.16	71.88
Geography	26	7.69	11.53	42.3	3.84	65.4
English (Spl)	22	9	22	36	9	77
Economics	50	20	26	32	18	98
History	23	21	34.4	34	8	95.6
Hindi	14		7	64	14.2	85.8
Marathi	14	21.42		42.85	7.1	71.42
Philosophy	9	88.88	11.11			100
Political science	30		10	76.66	13.33	100
Sanskrit	3	66.66				66.66

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

- 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.
- 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.
- Student feedback is collected at the end of every semester 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

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	03
UGC – Faculty Improvement Programme	01
HRD programmes	09
Orientation programmes	07
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	01
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			
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	32.80		

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	37	29	13
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned	Received
Major projects	2015	DST and UGC	19+14.25	13+10.5
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. 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

3.11 No. of conferences
organized by the Institution

Level	International	National	State	University	College
Number	--	02			06
Sponsoring agencies		UGC/State Govt			

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency	32.8	From Management of University/College	1
Total	33.8		

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
09			1	4	4	

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

16
75

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

04

Dr. Seema Deshpande, Department of Microbiology awarded Ph.D from Solapur University, Solapur

Dr. C. V. Chanmal, Department of Physics awarded Ph.D. from Savitribai Phule Pune University, Pune

Dr. R. A. Ranaware, Department of English awarded Ph.D from Solapur University, Solapur

Dr. K.T. Chokakar, Physical Director, awarded Ph.D from Solapur University, Solapur

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

JRF	1	SRF		Project Fellows		Any other	
-----	---	-----	--	-----------------	--	-----------	--

3.21 No. of students Participated in NSS events:

University level	05	State level	124
National level	41	International level	

3.22 No. of students participated in NCC events:

University level	<input type="text" value="53"/>	State level	<input type="text"/>
National level	<input type="text" value="1"/>	International level	<input type="text"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="3"/>	State level	<input type="text" value="2"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="06"/>	State level	<input type="text"/>
National level	<input type="text" value="01"/>	International level	<input type="text"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="1"/>	College forum	<input type="text" value="7"/>		
NCC	<input type="text" value="5"/>	NSS	<input type="text" value="18"/>	Any other	<input type="text"/>

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

A state level residential NSS camp

- In collaboration with Higher and Technical Education Department, Government of Maharashtra and Solapur University, Solapur jointly arranged a state level residential camp during the period 18th-24th February 2016.
- The theme of the camp was 'Youth for Water Management'.
- 300 students from all over Maharashtra state were participate.
- During this programme the following points were discussed- the Role of NSS in development of Smart City, Heath education, plantation, water management, scientific view, road safety, personality development etc.
- For the said function the dignitaries from Mumbai, Aurangabad, Latur, Pune, Tuljapur were present.
- Through this camp 500 trees were planted and one small bridge was constructed.

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	27	2	Management	
Laboratories	12			
Seminar Halls	3			
No. of important equipments 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.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	5211	5107006.00	680	242539.00	5891	5349545.00
Reference Books	59789		1270		61059	
e-Books	97000	5000	97000	5000	97000	5000 (N-List)
Journals	85	73310.00	85	101258.00	85	101258.00
e-Journals	6+ N-list		7+ N-list		7+ N-list	
Digital Database						
CD & Video	866		36		902	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	115	3	15	6	68	9	14	
Added	5	1	..		1	1	1	
Total	120	4	15	6	69	10	15	

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	<input type="text"/>
ii) Campus Infrastructure and facilities	<input type="text"/>
iii) Equipments	10445
iv) Others	244720
Total :	255165

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
2119	398	70	0

(b) No. of students outside the state

05

(c) No. of international students

0

Men	No	%	Women	No	%
	1407	56		1110	44

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
908	361	08	384	05	1666	1524	319	03	666	05	2517

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

Demand ratio 1:1.25

Dropout % 9

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

45

5.5 No. of students qualified in these examinations

NET	4	SET/SLET	7	GATE	2	CAT	
IAS/IPS etc		State PSC	2	UPSC	1	Others	2

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

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	120	14	-

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 National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	-	-
Financial support from government	988	65,72,139
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

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 charging 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 Insurance, Patpedi
Non teaching	Group Insurance, Patpedi
Students	Insurance

6.5 Total corpus fund generated

11,27,503/
-

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

- In order to familiarise the newly hired 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.
- Lunch Time Concert: On every Wednesday during Lunch Break, College provides a platform for the talented artists to showcase their talents in front of a crowded audience. The programme has promoted the cultural talents of the students. Students in the campus wholeheartedly accepted this programme since this has helped them to reduce the stress and not to get diverted to unhealthy tendencies.
- *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.

7.4 Contribution to environmental awareness / protection

- The activities of green audit committee are as follows:
- Construction of a 2000 feet long brick border for the protection of plants.
- A 73-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.
- Plantation of 500 Teak plants in the campus of the college
- 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 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 start the Earn and Learn scheme for the students
- To start e-News letter in the college
- To start online admission process for B.A. I/B.Sc. I/ M.A. I/ M.Sc. I
- To conduct state level elocution competition
- To start the film club.
- To start Dayanand Talent Search Competitive Examination
- To start the elocution competition at state level.
- To start the sanitary vending machine.
- To increase the library timings.
- Preparation of new football ground.
- Purchase of new cultural instruments.

Name Dr. D.S. Sutrave

Name Prof. V.P.Ubale

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC
