



Established - 1919

Deccan Education Society, Pune

WILLINGDON COLLEGE

NAAC – 'A' Grade (CGPA – 3.07)

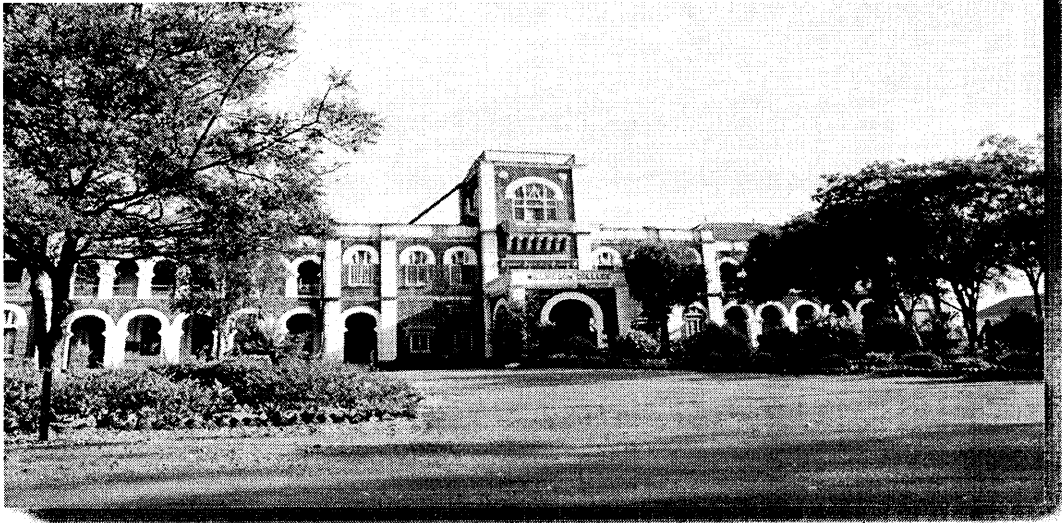
SANGLI - 416 415 (Maharashtra, India)

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Phones : (0233) 2601131, 3025150, 3025152

(Affiliated to Shivaji University, Kolhapur)

ANNUAL QUALITY ASSURANCE REPORT 2017-2018



Submitted to -

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

No. 1075, Opp National Law School, Nagarbhavi,
Bengaluru, Karnataka 560072

Phone:080 2321 0261



December, 2018

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

WILLINDON COLLEGE, SANGLI

1.2 Address Line 1

P.O. Willingdon College

Address Line 2

Vishrambag,

City/Town

SANGLI

State

Maharashtra

Pin Code

416 415

Institution e-mail address

wdnsangli@gmail.com

Contact Nos.

0233-3025150-54, 2601131

Name of the Head of the Institution:

DR. B. V. TAMHANKAR

Tel. No. with STD Code:

0233-2601131

Mobile:

+91 9225340924

Name of the IQAC Co-ordinator:

PROF. AKHALAQ TADE

Mobile:

+91 9890903322

IQAC e-mail address:

iqacwdn@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) : MHCOGN10974

1.4 Website address:

www.willingdoncollege.in

Web-link of the AQAR:

www.willingdoncollege.in/iqac

1.5 Accreditation Details

Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B ⁺⁺	81/100	2004	2004-09
2	2 nd Cycle	A	3.07	20/10/2017	19/10/22

1.6 Date of Establishment of IQAC :

12/08/2013

1.7 AQAR for the year :

2017-18

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. AQARs 2004-05 to 2008-09 submitted to NAAC on 22/11/2016
- ii. AQARs 2009-10 to 2012-13 submitted to NAAC on 10/03/2016
- iii. AQARs 2013-14 to 2015-16 submitted to NAAC on 25/03/2017
- iv. AQAR 2016-17 submitted to NAAC on NAAC on 05/10/2017

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

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>		

1.10 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>		
Others (Specify)	B.C.S.								

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

SHIVAJI UNIVERSITY, KOLHAPUR

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

Autonomy by State/Central Govt. / University	<input type="checkbox"/>		
University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox"/>	DST-FIST	<input type="checkbox"/>
UGC-Innovative PG programmes	<input type="checkbox"/>	Any other (<i>Specify</i>)	<input type="checkbox"/>
UGC-COP Programmes	<input type="checkbox"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="6"/>			
2.2 No. of Administrative/Technical staff	<input type="text" value="3"/>			
2.3 No. of Students	<input type="text" value="0"/>			
2.4 No. of Management representatives	<input type="text" value="2"/>			
2.5 No. of Alumni	<input type="text" value="0"/>			
2.6 No. of any other stakeholder and community representatives	<input type="text" value="0"/>			
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>			
2.8 No. of other External Experts	<input type="text" value="0"/>			
2.9 Total No. of members	<input type="text" value="12"/>			
2.10 No. of IQAC meetings held	<input type="text" value="04"/>			
2.11 No. of meetings with various stakeholders:	No.	<input type="text" value="07"/>	Faculty	<input type="text" value="04"/>
	Non-Teaching Staff	<input type="text" value="01"/>	Students	<input type="text" value="01"/>
	Alumni	<input type="text" value="01"/>	Others	<input type="text" value="01"/>
2.12 Has IQAC received any funding from UGC during the year?	No	<input type="text" value="0"/>	Yes	<input type="text" value="0"/>
	If yes, mention the amount	<input type="text" value="Nil"/>		
2.13 Seminars and Conferences (only quality related)	(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC			
	International	<input type="text" value="0"/>	National	<input type="text" value="0"/>
	State	<input type="text" value="0"/>	Institution Level	<input type="text" value="01"/>
	Total Nos.	<input type="text"/>		
	(ii) Themes	<input type="text" value="Facing Accreditation Process – 2<sup>nd</sup> Cycle"/>		

2.14 Significant Activities and contributions made by IQAC

The College IQAC meets periodically and discusses various issues like Admission Process, Teaching-Learning, Research, Support Services, Alumni Meet etc. In addition following activities were planned -

- Organized workshops under Lead College programme.
- Successfully conducted extension activities under NCC, NSS and Sports.
- Encouraged teachers to publish research papers and books.
- Inspired teacher to submit Research Proposals.
- Organized maximum number of student centric activities.
- Organized expert lectures
- Encouraged teachers to attend Orientation, Refresher, Short-term courses.

2.15 Plan of Action by IQAC/Outcome

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

Sr.	Plan of Action	Outcome
I)	Curricular Aspects -	
	Initiation of new academic programmes	Post-graduate course M.Sc. Chemistry (Organic)Part-II by natural growth initiated.
	Collect feed back from stake holders	Feed back from parents, alumni and students were collected . Teachers Evaluation by Students was conducted and analysis is done.
II)	Teaching, Learning and Evaluation -	
	To Arrange Guest Lectures	Departments of History, Electronics, Marathi, English, Computer Sc., Biotechnology, Microbiology, Botany, Zoology, Economics, Mathematics & BCS organized guest lectures during the year.
	To encourage active participation of teachers in Conferences and Symposia	1. Almost all the faculty members (nearly 45) participated in various conferences/ Symposia. 2. 10 Research papers were presented. 3. 06 Faculty members have worked as Resource Persons.

	<p>To encourage faculty members to adopt Innovative Teaching Processes</p>	<p>Botany : Brain teasing questions were given to the students to inculcate extra teaching habits.</p> <p>Biotechnology : Power point presentation, Preparation of wallpapers on recent developments in Life Sciences, Video teaching, Industrial visits</p> <p>BCS : ICT Teaching.</p> <p>Computer : ICT Teaching.</p> <p>Electronics : On site learning, Video conferencing using mobile, Moodle developed and presented to students. Written scanned material provided to the students through mail.</p> <p>Microbiology : ICT based presentations, Industrial Visits / Study Tour .</p> <p>Zoology : Power point Presentations and animation aided lectures organised to enhance the learning process of students.</p> <p>Chemistry : Use of ball-stick models, Online test on Inorganic qualitative analysis Conductometry etc.</p> <p>Sanskrit : Incorporation of Videos in the Lecture. Sanskrit Philosophical Topics are presented with Scientific Interpretations before students.</p> <p>Marathi : Power-point Presentation, Use of Media in providing Study Material to the learners, Screening of Drama, Hands on training given to the student for PPT.</p>
	<p>Encourage teachers to participate in curriculum restructuring/syllabus development activities</p>	<p>1. Three faculty members worked on the Sub-Committees of University Board of Studies.</p>

	Evaluation Reforms -	Unit tests, Class tests, Quizes conducted.
	To encourage staff to attend Faculty Development Programmes	1. One faculty member participated in Refresher Course. 2. One faculty member participated in Orientation Course. 3. Five Teachers participated in Short-Term Training Programmes.
III)	Research, Consultancy and Extension	
	Encouragement to undertake research activities	Research Papers Published at various levels International – 23
	To encourage teachers to publish Research / Creative literature.	National – 02 Others – 00 Books/Chapters published - 00
	To encourage teachers to undertake consultancy work in the field of their expertise	Two faculty members from Electronics and Microbiology Department have provided consultancy.
	To organize Workshops / Conferences	Two workshops under Lead College Activity were organized.
	To encourage teachers to work as a Resource Persons in various avenues	Many of the faculty members worked as Resource Persons for Workshops / Seminars / Conferences / Academic forums / University transactions
	To develop collaborations and linkages with other institutions	5 linkages / MoUs were continued by the Departments.
	To encourage teachers to work as Research Guides	9 Ph.D. and 6 M.Phil. students are persuing their research under the guideship of faculties working in the college.
	To conduct NSS activities	100 students participated in the NSS activities. 123 hours labour work was rendered by the volunteers involving various activities. Residential Camp was organized at Nandre village.
	To conduct NCC activities with utmost zeal	69 Boys and 11 girls participated in NCC activities and various Camps.
	To conduct various extension activities under various forums.	Various extension activities were carried out successfully.
IV)	Infrastructure and Learning Resources -	
	To equip educational facilities	Repairs and additions in infrastructural facilities were done. (ICT Room, IQAC office, NRC)
	Improvement in Library services	New acquisitions are made. Efforts to increase the use of OPAC system were made. Students were encouraged to use Net-work Resource Centre. Improvements in Study Rooms were made.

V)	Students Support and Progression -	
	To ensure and track of the progression of the students	Personal attention was provided by the teachers.
	To provide support and guidance for various entrance / competitive examinations	Various activities were conducted successfully. A special cell for such guidance has been established in Library.
	To provide Counselling and Career Guidance.	Guidance workshops were conducted successfully.
	Arrange placement activities.	Placement drive conducted.
	To increase students to participation in various events.	Students participated in various events in big numbers.
	To encourage students to avail various fee concessions / scholarship facilities	Maximum no. of students availed these facilities.
	To encourage students to take initiatives and organize activities to develop leadership qualities.	<i>Muktachand</i> , WILSOFT and FERMENT events were conducted along with NSS and NCC activities.
VI)	Governance Leadership and Management -	
	Upgradation of MIS (Management Information System)	ERP system has been introduced by the D.E.Society.
	Rejuvenation of old infrastructure.	Repair works are undertaken to improve infrastructural facilities.
	Improve Industry Interaction / Collaboration	Department of Biotechnology with industry for On-job training.
	Organize Alumni activities	Alumni Meet was organized on 11/6/2017. Prominent personalities attended the meet.
	To undertake measures for eco-friendly campus	Various activities were undertaken for eco-friendly campus.
VII)	Innovations and Best Practices -	
	To adopt innovative methods for teaching-learning	1. E-learning modules developed by the faculties.
	To continue Best Practises	Best practices were continued by the respective Departments.
	To conduct activities for the conservation of environment.	Tree plantation, waste management, energy conservation activities were carried-out/

* 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 : AQAR 2017-2018 was discussed in the College Development Committee Meeting held on 17/09/2018 and the valuable suggestions made by the members were incorporated.

Part-B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	07	-	01	-
UG	18	-	03	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others (COC)	-	-	-	-
Total	25	-	04	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	18
Trimester	--
Annual	--
CBCS	07

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

Mode of feedback : Online Manual Co-operating schools (for PEI)

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

Syllabi is revised by the University every three years.

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

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Principal	Others
	48	26	19	1	2

2.2 No. of permanent faculty with Ph.D. 26

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Principal		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	26	25	19	0	1	0	2	0	48	0

2.4 No. of Guest and Visiting faculty and Temporary faculty NIL NI PART-TIME+CONTRACT+CHB
01+18 + 51

2.5 Faculty participation in conferences and symposia :

No. of Faculty	International level	National level	State / University level
Attended Seminars/	04	07	17
Presented papers	03	03	05
Resource Persons	--	02	04

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

- i) Effective use of ICT, Multi-media, Screening of films on novels and dramas.
- ii) Video Conferencing
- iii) On site learning
- iv) Industrial visits
- v) Moodle development

2.7 Total No. of actual teaching days during this academic year 180

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

Examinations are conducted as per the directions of Shivaji University, Kolhapur. Revaluation, Photocopy facilities are available for the students. Assessment of First Year Undergraduate courses is done at College level as per university policy. Class Tests, Unit Tests, Seminars, Question –Answer Session etc. are conducted by teachers as Internal Evaluation.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 0 0 4

2.10 Average percentage of attendance of students :

80%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division (Final Year) %			
		Distinction	I	II	Total Pass
B.A.	80	13	15	38	66
B.Sc.	220	53	83	70	206
B.C.S.*	58	15	25	08	48
M.A. Marathi	14	2	7	3	12
M.A. English	18	0	3	3	06
M.A. Economics	34	2	8	10	20
M.A.Sanskrit	03	0	1	1	2
M.Sc. Mathematics	43	2	14	5	21
M.Sc. Chemistry	15	00	03	00	03

*University 4th Rank : Miss. Mayuri R. Yellati

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

IQAC has discussed in its meeting about the academic performance of students and suggested recommendations for improvement of performance. Some of them are as below,

- More attention should be given to classroom attendance.
- Seminars to be conducted regularly in the class-rooms.
- Use of Departmental Library to be encouraged.
- Special Guidance to be provided to weaker students.
- Guest lectures of Experts to be arranged.
- Field visits to be organized.
- ICT to be encouraged in teaching and learning.
- Advanced Learners are given guidance to publish articles and papers, and also to participate in Avishkaar and other competitions.
- Remedial Coaching is given to slow learners by various Departments.

2.13 Initiatives undertaken towards faculty development :

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	01
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Others (Short-term Courses)	05

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	64	29	0	0
Technical Staff	4	0	0	1

Criterion – III

3. Research, Consultancy and Extension

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

IQAC encourages teachers to undertake Research activities, publish research articles, attend conferences, workshops etc. etc.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	00	00	Nil
Outlay in Rs. Lakhs	Nil	00	00	00

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	00	02	00	00
Outlay in Rs. Lakhs	00	7.22	00	00

3.4 Details on research publications

	International	National	Others
Peer Review Journals	23	02	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	01	--	--

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 (In Lakhs)	Received
Major projects	-----	Nil	Nil	Nil
Minor Projects (VDW)	2016-2018	UGC	01.85	1.45
Interdisciplinary Projects	-----	Nil	Nil	Nil
Industry sponsored	-----	Nil	Nil	Nil
Projects sponsored by the University/ College	-----	Nil	Nil	Nil
Students research projects <i>(other than compulsory by the University)</i>	-----	Nil	Nil	Nil
Any other(Specify) Major Project	-----	Nil	Nil	Nil
Total			1.85	1.45

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 "Not Applicable"

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

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

3.10 Revenue generated through consultancy :

Some departments have provided consultancy on honorary basis, as detailed below -

Microbiology	Mrs. A.A.Tikekar – Honorary Consultant for Chaitanya Analytical Laboratory, Sangli
Electronics	Mr.V.S.Patil – Honorary Consultant for Martand Electronics, Sangli and Cyberjurix Forensics Institute, Sangli

3.11 No. of conferences /workshops organized by the Institution :

Level	International	National	State	University	College
Number	0	0	0	2	1
Sponsoring agencies	-	-	-	Shivaji Univ. Lead	DES Comp.Trg.

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 From Management of University/College
Total

3.16 No. of patents received this year :

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

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year: NIL

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides :

08

Students registered under them:

10 Ph.D.

02 M.Phil.

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

-

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

JRF 00 SRF 00 Project Fellows 00 Any other 00

3.21 No. of students Participated in NSS events: (Total Strength - 100)

University level 10 State level 00
National level 00 International level 00

3.22 No. of students participated in NCC events: (Total Strength - 80)

University level 30 State level 02
National level 13 International level 00

3.23 No. of Awards won in NSS:

University level - State level -
National level - International level -

3.24 No. of Awards won in NCC:

University level 01 State level
National level International level

3.25 No. of Extension activities organized

University forum	00	College forum	14		
NCC	15	NSS	05	Any other	--

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

- Blood Donation
- Tree Plantation
- Yoga Training Camp
- Voters Awareness Programme
- Swacchata Abhiyan
- Road Safety Awareness
- AIDS Awareness
- Sadbhavana Ekata Rally
- Shahid Marathon
- Vijay Diwas
- Rashtriya Ekta Sanchalan
- Workshop on IAF recruitment

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	22 Acres	00	00	22 Acres
Class rooms	28	Nil	UGC & Management Fund	28
Laboratories	13	00	Management Fund	13
Seminar Halls	01	00	Management Fund	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	00	01	UGC	01
Value of the equipment purchased during the year (Rs. in Lakhs)	00	95	Management Fund	95
Language Lab	01	00	--	00
IQAC Room	00	01	Management Fund	01
Network Resource Center	00	01	Management Fund	01

4.2 Computerization of Administration and Library

Clerical staff working in the office and various departments have been provided with Computers and Printers. A software is installed for Accounts, Pay sheet section, Scholarships, Students admissions etc.

A software is installed for Library.

4.3 Library services: (2017-2018)

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	40105	2201915	457	154622	40562	2356537
Reference Books	46779	4937000	502	197406	47281	5134406
e-Books	313809	5750	33130062	5750	33443871	5750
Journals	119	50000	119	55000	119	55000
e-Journals	6237	5750	0	0	6237	5750
Digital Database	0	0	3	0	3	0
CD & Video	177	3000	0	0	177	3000
Bound Volumes	7494	0	0	0	7497	0
News papers	11	13000	0	0	11	13000
Thesis	30	0	15	0	45	0

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	158	05	02	02	01	13	150	01
Added	32	20	00	00	06	05	00	01
Total	190	25	02	02	07	18	150	02

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

We have Fibre Optic Cable with LAN facility provided by the Society with unlimited data access. The facility is utilized by Office and various Departments for administration and academic as well as research work.

D.E.Society conducted Basic Computer Training Programme on 21-22 Dec., 2017 for all teaching and non-teaching staff of the college.

4.6 Amount spent on maintenance in lakhs:

i) ICT (Comp., Printers, LCD Projectors)	0.97
ii) Campus Infrastructure and facilities	53.34
iii) Equipments	0.77
iv) Others (C.O.C.)	0..0
Total :	55.08

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

In the beginning of the academic year issues relating Student Support Services are discussed in the College Development Committee Meeting as well as in IQAC meetings. The Principal takes decision regarding support services like Remedial Coaching, NSS, NCC, Library, Gymkhana, Hostel, Canteen etc. The concerned Heads of such services are requested to submit their requirements for the improvement and development in their respective Departments. This procedure is followed for enhancing Student Support Services by IQAC. Various statutory and non-statutory committees are formed by the Principal to benefit the students as well as students.

5.2 Efforts made by the institution for tracking the progression

Remedial Coaching for Subjects like Mathematics, Physics and English have been implemented. Slow learners are advised to have more group discussions and they are asked to take active part in Seminars. Every Department conducts Class-room Seminars as well as arrange Guest Lectures for the progression of students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
1626	325	-	-	1951

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

No	%
-	-

Men:

No	%
-	-

Women:

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1219	289	7	613	00	2128	1051	267	11	622	0	1951

Demand ratio - 1:1

Dropout % : Drop-out percentage is approximately 5 %.

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

- Special coaching for competitive examination through 'Guidance for Entry into Services Cell'
- Interaction with experts and academicians in the field.
- NET / SET Coaching Seminars.
- Career Guidance through Lead College Activity

No. of students beneficiaries:

200

5.5 No. of students qualified in these examinations

NET	<input type="text" value="03"/>	SET/SLET	<input type="text" value="03"/>	GATE	<input type="text" value="1"/>	CAT	<input type="text" value="0"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text" value="02"/>	UPSC	<input type="text" value="0"/>	Others (Ph.D.)	<input type="text" value="0"/>

5.6 Details of student counselling and career guidance:

- Students are taking the benefits of NCC B and C certificates for getting recruitments in State POLICE/CRPF/ARMY. Guest lectures and seminars are arranged by placement and career counselling cell. Department teachers are also counselling at class room level.
- Workshop was organized by Coaching for Entry into Services Cell on 6/2/2018.
- News paper cuttings and books on Competitive Examinations were provided.
- Cell has maintained a separate section of 1650 books of competitive exams in the library.

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
02	40	05	04

5.8 Details of gender sensitization programmes

- College collaborated with Sangli District Police by appointing 10 Girl students as *Nirbhaya Sakhi*, to prevent eve teasing .
- Faculty alongwith girl students attended gender sensitizing workshops arranged at various places.

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	15	21000/-
Financial support from government	1625	675288/-
Financial support from other sources	NA	NA
Number of students who received International/ National recognitions	Nil	Nil

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 –

- 1) **OUR VISION :**
PROGRESSIVE DEVELOPMENT OF STUDENTS THROUGH QUALITY AND AFFORDABLE EDUCATION
- 2) **OUR MISSION :**
TO ASPIRE AND STRIVE FOR EXCELLENCE IN EDUCATION BY DEVELOPING INTELLECTUAL POTENTIAL OF LEARNERS.
- 3) **OUR GOALS AND OBJECTIVES :**
 - To provide dynamic and creative academic environment in order to tap and nurture talent of students for the development of professional skills and all round personality.
 - To impart quality education through traditional and innovative teaching-learning practices.
 - To inculcate human and moral values and sense of nationalism.

6.2 Does the Institution has a management Information System

The College has MIS and it is functioning well for the benefit of institute.

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

6.3.1 Curriculum Development

- Active participation of teachers in framing and restructuring curricula at University level.
- Participation of teachers in relevant workshops and also as Resource Persons.
- Efforts in increasing the educational quality.

6.3.2 Teaching and Learning

- Blending of conventional and ICT enabled teaching methods
- Students centric interactive teaching methods such as Seminars, Group discussions etc.
- Remedial coaching to weaker students
- Study tours and Field visits.
- Time table preparation and daily entry of academic activities in teachers' diary.
- Periodic review of syllabus in departmental meetings.
- Scrutiny and assigning of API scores at the end of each academic year.
- Field based studies and surveys to enrich teaching and learning process by Geography, Electronics
- Staffs are encouraged to be a lifelong learner by continuously enhancing their skills.
- The college deputed the faculty to attend Orientation / Refresher /Winter/Summer courses, Training Programmes and Seminar/Cconference/ Workshop to update their knowledge.
- Faculty is also encouraged to visit other institutions of academic excellence and adopt their best practices in teaching and learning.
- The faculties are motivated to prepare resource material for teaching-learning like e-learning modules.
- Teachers work as a Guest lecturers, Subject experts, Examiners, Moderators, Ph.D. and M.Phil Guides, Referees, Co-ordinators, Chair persons etc.

6.3.3 Examination and Evaluation

- The College has been assigned the responsibility of conducting the University examination and assessment of first year B.A., B.C.S. and B.Sc. degree. The college also conducts University examinations and faculty members evaluate the theory and practical papers.
- Unit tests, Class tests, Question-Answer Quiz, Group discussions etc. are conducted by teachers in Class-rooms.
- More focus is given on Class-room Seminars, Group discussions for Post-graduate students.
- Internal examination has multiple and subjective questions, orals, seminars, and projects.

6.3.4 Research and Development

- Administrative support is given to teachers for undertaking Research activities.
- Awareness and guidelines about various funding agencies is provided.
- For quality improvement the college has well organized Research Committee to promote research activities.
- The Research Committee inspires the teachers to prepare research projects, papers and participate in Seminars and Symposia.
- Major and Minor research projects grant have been sanctioned by UGC to various teachers.
- Faculty members work as research guide, referee for M.Phil and Ph. D
- Students are motivated to do research by providing them small projects related to the curriculum or of societal interest.
- The INFLIBNET facility is utilised to refer to e-journals, e-books and promote research environment.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The college has Central Library building containig more than 1,00,000 books which includes reference books, bound volumes, journals, magazines and text books.
- Free Online e-books.
- We have four Computer Laboratories consisting of more than 60 computers for use students. There are ten computers for administration purpose. The Examination Section has one computer.
- The College has Language Laboratory consisting of 36 computers which is used by language departments.
- The college building has 28 classrooms and 13 laboratories. All the laboratories are well equipped. Laboratories of Physics, Chemistry, Botany, Zoology and Microbiology are almost ready to apply for recognition as Research Laboratoties for M.Phil/Ph.D.
- College Gymkhana has Athletics track, Kho-kho ground, Kabaddi, Cricket and Tennis Court and a Badminton Hall.

6.3.6 Human Resource Management

- Use of Human Resource as per their competency to complete a particular task, both Academic and Administrative level.
- Training to Human Resource at UGC HRDC for higher learning and excellence.
- Self-finance Courses are run by D.E.Society for which the Society has recruited Teaching and Non-teaching staff.

6.3.7 Faculty and Staff recruitment

- Recruitment of faculty is done as per the State Govt. and Shivaji University Regulations.
- Staff on Clock Hour Basis is recruited by taking proper from the Govt. authorities.

6.3.8 Industry Interaction / Collaboration

- College has approached some industries for collaboration. The college has signed MOUs with some research centres.
- Industrial tours and field visits are organized for interactions with industry. On-job training is also made available to students.

6.3.9 Admission of Students

- Off line merit based admission to B.Sc. I and B.A-I as well as BCS- I through College.
- Admissions are as per reservation policy of State Government.
- Counselling to students to choose appropriate choice/ combinations of subjects in various faculties at the time of admission.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • Loan facility through Credit Society • Deputation of faculties and staff for FIP. • Emergency, advance amount is given to the teaching and non-teaching staff. • Reimbursement of medical expenditure by the Govt. • Facility of Staff quarters
Non teaching	<ul style="list-style-type: none"> • Loan facility through Credit Society • Diwali Festival advance for members of supporting staff payable in easy instalments before the financial year ends without any interest • Share of the EPF is borne by the college. • A pair of uniform to Class-IV non-teaching staff is provided by the College. • Group Medical Insurance Scheme. • Facility of Staff quarters
Students	Nil

6.5 Total corpus fund generated:

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	No	No	No	Management
Administrative	No	No	No	Management

6.8 Does the University/ Autonomous College declare 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?

Not Applicable

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

Not Applicable

6.11 Activities and support from the Alumni Association

- Alumina's meet is conducted every year
- Alumina Donated Books to College.
- Monetary support for college development.
- Some Alumini provide guidance to students.

6.12 Activities and support from the Parent – Teacher Association

Some Departments interact with the parents of their students regarding progress. Heads of the Departments seek suggestions from the parents and try to implement them.

6.13 Development programmes for support staff

Non-teaching staff is also given motivation to attend Workshops organized by D.E.Society, Govt. and University.

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

- Institute has taken steps to maintain the green campus. Tree Plantation Drive is carried out every year with the help of Alumini, Staff, NCC and NSS students.
- Students volunteers of N.C.C. and N.S.S. are regularly render their services to keep the campus clean.
- Wastewater from water purification plant (RO system) is used for watering the plants.
- Rain water harvesting is carried out at Dept. of Chemistry and it is used for distillation plant.
- Provisio of separate dustbins for segregation of paper and plastic waste at source.
- Articles and information relating to environmental issues are displayed on college notice boards.
- Events of environmental importance are celebrated like – ‘World Environment Day’, ‘World Ozon Day’ etc.
- No Vehicle Day is observed.

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.

Presentation pro 2017-18 : Students of BSc III Computer Science demonstrated making of different software projects and use of their applications in various fields to FY and SY as well as 11th and 12th Std. students

Students of B.C.S. Part-III demonstrated the working of systems developed by them to 11th and 12th Science students.

Muktachanda Forum was initiated to nurture and encourage cultural activities amongst students. A series of cultural programmes will be organized every year through students' initiative. This year the programme was organized on 16, 18 and 19 Jan., 2018 which included Vocal, Instrumental performances, One act Play by eminent artists and interviews of renowned personalities from various fields.

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

As per the plan of action chalked out by IQAC in the beginning of the year towards quality enhancement the various departments of the college have strived sincerely towards achieving their goals. The details of the outcome of the same have been provided in the point No. 2.15

- The Lecture series has been continued more effectively.
- The annual sports day has been celebrated.
- The Study Tours by various departments are organised as per university syllabus.
- On-job training, Placement, Guidance and Counselling activities conducted effectively.
- Evaluation and feed-back processes implemented effectively.

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

- Services of N.C.C.and N.S.S. cadets are participated in various camps like blood donation, Environment protection, Pulse Polio etc.
- Various Memorial Lecture Series have been continued..
- Endowment prizes are given to students.
- Creation of e-learning material : Many of the faculty members have developed E-learning Modules and uploaded on the college website for easy access to the students and learners.
- Living Plant Library is maintained by Dept. of Botany.
- Pasteur Club activity is successfully carried out by Microbiology and Biotech. Dept.
- State-level WILSOFT-2K18, an IT event was organized by BCS and B.Sc. Comp.Sc. Departments.
- Poster-presentation event by Electronics Dept. was organized.
- Translation of Nursery Rhymes and Songs in Sanskrit is done by Sanskrit Dept.

7.4 Contribution to environmental awareness / protection

- Swachata Abhiyan is carried out on 2nd October.
- Tree Plantation Drive has been carried out.
- Safe disposition of Chemical waste from Laboratory is done.

7.5 Whether environmental audit was conducted?

No

Yes

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

Biotech Dept. : Four students participated in district level Univeristy 'Avishkar Research Competition'. Miss Sweety Punjabi won second prize in district level competition while third prize in University level competition.

SWOT Analysis -

Strengths:

- Good infrastructural facilities and well-equipped laboratories.
- Rich Library.
- Eco-friendly spacious environment.
- Number of Programme options
- Highly qualified and experienced faculty.
- Good number of research publications.
- Best practices and innovative approach for effective teaching-learning process.

Weaknesses:

- Vacancies of Teaching and Non-teaching staff, due to Govt. policy.
- Scarcity of funds for maintenance and development

Opportunities:


- To organize National and International Seminars / Conferences
- To start new academic programmes as well as Certificate courses.
- To develop collaborations with industries.
- To strengthen consultancy practices
- To increase academic tie-ups.

Challenges:


- Raising funds for new programmes.
- To maintain all round development of the college
- To maintain huge campus and almost century old main building of the college.

1. Plans of institution for next year

- Identify more 'Best Practices' and institutionalize them.
- To conduct various programmes to celebrate Centenary Year of the College.
- Focus on 'Student-centric' activities to enhance their skills.
- More emphasis on 'Faculty Development'.
- To start Foreign Language courses.
- To continue Memorial Lecture Series under various departments.
- To organise events like - WILLSOFT, FERMENT, *MUKTACHHANDA*.
- To organize Experts'/Guest Lectures as Departmental activities.
- To celebrate D.E.Society's Foundation Day by arranging special lectures of eminent personalities on various topics.
- To conduct Workshops under Lead College Activity.
- To organize Seminars / Workshops under various departments.
- To organize Biannual Conference jointly with Brihan Maharashtra Prachyavidya Parishad as a centenary activity.
- To organize Central Youth Festival of Shivaji University.
- To encourage students to participate in NSS, NCC, Cultural and Sports activities
- To organize Annual Prize Distribution Ceremony.
- To publish College magazine 'WILLINGDONIAN'.
- To organize Alumni Meets.
- To observe various important days like Birth Anniversaries, National Days etc.


Prof.A.Z.Tade
Director, IQAC




Dr.B.V.Tamhankar
Chairperson, IQAC

ACADEMIC CALENDAR 2017-2018

TERM-I	
Alumini Meet	11 th June, 2017
Date of commencement of First Term	15 th June 2017.
Commencement ofUG classes	22 nd June 2017
Teaching begins for 1 st term (PG)	6 th July 2017
University Internal Evaluation	Last week of August
NAAC Peer Team visit	6-7 October, 2017
University Examinations	October-December, 2017
Date of conclusion of First term	7 th November 2017
TERM-II	
Date of commencement of Second Term	28 th November 2017
Staff Academy Activity	30/11/2017
Cultural activities & Study tours	Last week of December
History Department <i>Modi</i> Script Workshop	29/12/2017
Lead College Workshops	09/12/2017
T.M.Joshi Memorial Lecture	27/2/2017
University Internal Evaluation	January-February, 2018
Student feedback on Teaching	Last week of January
NSS Residential Camp	9-15 January, 2018
WILSOFT-2017	12 th January, 2018
FERMENT-2017	22 nd January, 2018
Muktachanca	16-19 January, 2018
Prize Distribution Ceremony	02/02/2018
One day Symposium by Dept. of Environmental Studies	5 th February, 2018
Date of conclusion of Second Term	30 th April 2016.