

# Annual Quality Assurance Report (AQAR)

(As per Revision in October 2013)

SHRI S. H. KELKAR COLLEGE OF ARTS,  
COMMERCE AND SCIENCE, DEVGAD,  
SINDHUDURG(MS)

2016-2017

To be submitted to:



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*  
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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

### Part – A

#### 1.Details of the Institution:

1.1 Name of the Institution	Shri. S.H.Kelkar College of Arts, Commerce and Science, Devgad
1.2 Address Line 1	Smt. NeerabaiJagannathParkarVidyanagari
Address Line 2	At/Post : Devgad, Tal : Devgad, Dist : Sindhudurg
City/Town	Devgad
State	Maharashtra
Pin Code	416613
Institution e-mail address	<a href="mailto:dcdevgad@gmail.com">dcdevgad@gmail.com</a>
Contact Nos.	02364-262237
Name of the Head of the Institution:	Dr. GurudevTulasidasParulekar In Charge Principal
Tel. No. with STD Code:	02364-261117
Mobile:	9423203743
Name of the IQAC Co-ordinator:	Dr. Mahendra Madhav Kamat
Mobile:	09423801474 08007409956

**Details of the Institution:**

IQAC e-mail address:		<a href="mailto:iqacshkc@gmail.com">iqacshkc@gmail.com</a>			
1.3 NAAC Track ID		ID 1265 (Accreditation prior to 2012)			
1.4 NAAC Executive Committee No. & Date:		12/03/2012			
1.5 Website address:		<a href="http://devgadcollege.in/">http://devgadcollege.in/</a>			
Web-link of the AQAR:		<a href="http://devgadcollege.in/wp-content/uploads/2017/11/AQAR-2015-16REV.pdf">http://devgadcollege.in/wp-content/uploads/2017/11/AQAR-2015-16REV.pdf</a>			
1.6 Accreditation Details:					
Sr. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1.	1 <sup>st</sup> Cycle	B++	81.2(Old Pattern)	2004	5 Years
2.	2 <sup>nd</sup> Cycle	B	2.95	2011	5 Years
1.7 Date of Establishment of IQAC (DD/MM/YYYY)			01/07/2012		
1.8 AQAR for the year :			2016-2017		
1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC			i. AQAR 2012-2013 submitted on 19.05.2015 ii. AQAR 2013-2014 submitted on 19.05.2015 iii. AQAR 2014-2015 submitted on 30.01.2016 iv. AQAR 2015-2016 submitted on 22.03.2017		
1.10 Institutional Status:			Affiliated College		
Type of Institution:			Co-education <b>Rural</b>		
Financial Status:			UGC 2(f)	UGC 12B	Grant in aid+ Self Financing

**Details of the Institution:**

1.11 Type of Faculty/Programme	Arts	Science	Commerce	Management
1.12 Name of the Affiliating University	University of Mumbai			
1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc:	<b>Community College</b>			

## 2.IQACComposition and Activities:

2.1 No. of Teachers:	11			
2.2 No. of Administrative/Technical staff:	01			
2.3 No. of students:	01			
2.4 No. of Management Representatives:	01			
2.5 No. of Alumni:	01			
2.6 No. of any other stakeholder and community representatives:	01			
2.7 No. of Employers/Industrialists:	01			
2.8 No. of other External Experts:	01			
2.9 Total No. of members:	18			
2.10 No. of IQAC meetings held:	09			
2.11 No. of meetings with various stakeholders:	Faculty	Non-Teaching Staff	Alumni	
	09	00	00	
2.12 Has IQAC received any funding from UGC during the year?	NO			
2.13 Seminars and Conferences (only quality related):	International	National	Institutional	Total
	00	00	00	00
(ii) Themes	--			

#### 2.14 Significant Activities and contributions made by IQAC:

- IQAC designs academic calendar and monitors the effective implementation of it.
- IQAC has designed the new sports and cultural policy in concern with the Expert Committee appointed by Governing Council as per UGC guidelines from the academic year 2016-2017.
- The outcome of the policy can be seen in the successful organization of Sports Week, Devgad Youth Festival 2017, Inter collegiate Mumbai University Youth Festival Zonal Round and *Natyashakha*.
- Encourages the faculty and students of the college to participate actively in the various research activities including pursuing career in research degrees such as Ph.D.'s/ M.Phil. The College successfully hosted University Research Convention *Avishkar* for three successive years. College also organized the socio-cultural research convention of DLLE, *Udaan Festival* this year.
- Helps to sensitize students in ecological and environmental problems: The outcome can be seen in the conservation drives like Turtle Protection Drive, Sacred Groves Awareness drive, Mangrove Conservation Awareness and Wild-life Conservation by the Environment Science Department and Nature Club of the college.
- With the assistance of the CWDC, ICC and NSS departments IQAC organized Anti-ragging Awareness Session, Awareness Drives about the Sexual Harassment, Voters' Awareness Programmes, *Swachchh Bharat Abhiyan*, Digital India Initiatives – Uniform E-mail Policy for employees.
- With the assistance of the Department of Chemistry, IQAC has been promoting Bio Product Research and Training Centre which offers Soil, Irrigation Water, Leaf and Petiole and Organic Fertilizer Testing facilities for the farmers and residents in the vicinity.
- Successfully and consistently participated in Central and State government funded mission -Soil Health Card Scheme for the year 2016-17.
- Conducts the review of the development of the college and plans for the commencement of new courses and projects in the college.
- The Oxford Connection: As suggested by Expert Committee IQAC organized a lecture series of Oxford University Alumni for the students, faculty and invitees as well. Green initiatives – Grid Tie up Roof Top Solar System, Sewage Treatment Plant, Butterfly Garden and Organic manure.
- Call Me Cadet - Army Training Programme for entry into defense services.
- Devgad Connection – connecting college to nearby academic institutions, involvement of superannuated teaching faculty.
- Mentorship Programme – special assistance to junior college for improvement in result.
- Devgad Youth Forum – awareness programmes on Cashless economy, Disaster management, Digital India and Consumer protection in association with District Collector Office. (Please refer [Annexure XIII](#))
- Inauguration of College initiative for seed funding to girls students. *Urmi: Be Visible*, an incubation centre for entrepreneurship and development.

## IQAC Composition and Activities:

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)(Please refer <a href="#">Annexure II</a> )	
Plan of Action	Achievements
Introducing new programmes	New PG programme in M.Sc. Physics (E1) has been introduced.
Innovative teaching and Learning	ICT policy of the college was accelerated. Organisation of workshops on the theme of Innovative Teaching for the faculty.
Promoting interaction with the external faculties and institution in order to provide academic and co academic guidance to the students and faculty.	College is connected with Oxford Business Alumni Network and organised <i>The Oxford Connection</i> ; a lecture series of the experts from the Oxford Alumni for the faculty and students as well.
Branding the college for excellence in education.	With guidance of the Governing Council and Expert Committee, a brand of 'Devgad College' is launched to excel the higher education in the region.
Promoting research culture over the campus.	Active participation in the research activities such as projects. Notable Success in research convention <i>Avishkar</i> . College organised <i>Avishkar</i> successively for three years. Also College hosted <i>Udaan</i> , a socio-cultural research fest of DLLE
Research Projects (Major/Minor)	Proposals sent to the University. Total Nine projects are sanctioned and funded by the University of Mumbai One project is funded by the College
Infrastructural development keeping pace with the growth of the college.	A significant and continuous infrastructural growth can be observed in the college with increase in new class room and updating the existing class rooms, library facilities etc. Hostel facility for the students has been enhanced. Specific space was provided for IQAC and Vice principals. Installation of Solar system and Sewage Treatment Plant are two significant additions. College has also designed Butterfly Garden in the premises.
Acceleration of Sports Policy of the College.	An increase in the participation of the students on university and inter-university level: Students registered their participation in the individual games such as athletics, taekwondo and team events like tug of war. They also achieved success in the events at university level. Participation: University and National Level: Tug of War Intercollegiate Mumbai University Level: Cricket, Carom, Taekwondo, Cross Country, Athletics, Foot Ball, Chess, Kabbadi, Tug of War
Cultural policy of the college and introducing the changing trends to the students.	Rejuvenation of Devgad College <i>Natyashakha</i> to promote theatre culture among the students. <i>Natyashakha</i> organised One act play competition for the drama groups in the region. The trophy was named after 'RavindraKarandak', in memory of Late ShriRavindraMayekar, son of ShriGopalraoMayekar, Honorary Principal, Devgad College. Instead of organising conventional annual social, college organised

	<p>DYF 2017. The organisation was with a corporate presentation. College outsourced professional event manager recommended by Expert Committee for the organisation. (Please refer <a href="#">Annexure XI</a>)</p>			
<p>Focusing on the career building of the students by providing career guidance especially guidance for MPSC, UPSC and other service examinations and guidance for NET/SET examinations.</p>	<p>Various programmes organised under the Career Guidance Cell and Pre IAS Coaching Centre of the college especially the lectures and guidance of the experts and government officials have been organised for the students. Two of the college Alumni qualified NET/SET. (Please refer <a href="#">Annexure V</a>)</p>			
<p>Focusing the entrepreneurship and development skills among girl students of the college</p>	<p>College started <i>Urmi: Be Visible</i>, an incubation centre for entrepreneurship and development among girl students.</p>			
<p>Sensitising students about social justice, secularism and gender equality.</p>	<p>Various programmes and workshops are organised under the heads of the extracurricular departments such as NSS, CWDC, RajarshiShahu Study Centre to sensitize students about the social and gender related issues and to social and moral values among the student community.</p>			
<p>Focusing on the placement of the students</p>	<p>Placement Cell of the college communicated and invited two companies. Campus interview for those two companies were conducted. Names of the establishments: i) ICICI Bank Recruitment Agency ii) Siemens Private Limited The Cell conducted training sessions and workshops for interview preparation, communication skills, entrepreneurship and branding.</p>			
<p>Connecting the college with the society and to utilise the expertise for the social welfare.</p>	<p>i) Expertise of the Department of Chemistry is used for the soil testing and water analysis. This helps the local farmers. Samples of soil and water from the region are tested and proper guidance is provided ii) Department of Environment Science of the college helps to create awareness regarding wildlife conservation especially protection of sea turtles, migratory birds, snakes and leopards. Department also gives training to the local resident regarding rescue and rehabilitation of wild animals. Also it trains the local community of the coastal villages to contribute in the wild life and marine life protection. iii) College Activity in connection with District Collector Office, Devgad Youth Forum conducts activities regarding the awareness of cashless economy, consumer protection, disaster management and digital India. (Please refer <a href="#">Annexure XIII</a>) iv) CWDC organised awareness programme for gender sensitization in the nearby colleges.</p>			
<p>2.15 Whether the AQAR was placed in statutory body</p>	<p>Yes</p>	<p>Management</p> <p style="text-align: center;">√</p>	<p>Syndicate</p>	<p>Any other body</p>
<p>Provide the details of the action taken:</p>	<p>AQAR is placed before the Governing Council and Expert Committee. Regular review of the achievements was taken by the authority and thereby the positive suggestions were given. Governing Council also provided assistance for planning along with the provision of monitory support.</p>			

Part – B

**Criterion – 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	--	--	--	--
PG	07	01	07	--
UG	14	--	04	04
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	02	--	--	02
Certificate	--	--	--	--
Others	--	--	--	--
<b>Total</b>	<b>23</b>	<b>01</b>	<b>11</b>	<b>06</b>

Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	21
Trimester	--
Annual	--

1.3 Feedback from stakeholders\*: **Students**

Mode of Feedback: **Online**

(Please refer [Annexure III](#))

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

Being the affiliated constituent of University of Mumbai, college follows the instructions of the university. However seven faculty members of the college worked as a member/convenor of the syllabus committees appointed by the Board of Studies of the concerned subject. In capacity of a member/coordinator, the concerned faculty contributed in the process of syllabus revision.

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

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## Criterion – II

### Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty:

Total	Asst. Professors	Associate Professors	Professors	Others
25	12	13	--	--

2.2 No. of permanent faculty with Ph.D.: **EIGHT**

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

Asst. Professors		Associate Professors		Professors		Others(Principal)		Total	
R	V	R	V	R	V	R	V	R	V
--	04	--	--	--	--	--	01	--	05

2.4 No. of Guest and Visiting faculty and Temporary faculty:

Guest	Visiting	Temporary
26	--	29

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars	01	--	--
Presented papers	07	04	01
Resource Persons	--	1	--

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

- (i) Exclusive use of ICT in Teaching and Learning.
- (ii) Lectures and special sessions of the experts from the other institutions and university Departments.
- (iii) Use of audio-visual aids.
- (iv) Film shows and curriculum related documentaries shows.
- (v) Off Campus teaching learning especially in the Geography, Rural Development, Management and Life Sciences. Teaching-Learning is conducted on the field level.
- (vi) Seminars and symposia of the students on the class/ faculty level.
- (vii) Interdisciplinary Lectures within the college faculty.

2.7 Total No. of actual teaching days during this academic year: **192 Days**

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

College conducts the evaluation reforms with Tutorial System, Surprise Tests, Open book tests, Online Tests etc. Institution implements rules laid down by University.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop: **Seven (07)**

2.10 Average percentage of attendance of students: **Eighty Per cent (80%)**

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Grade					Pass %
		O	A	B	C		
<b>U.G. Courses</b>							
<b>B.A.</b>							
Economics	23	--	--	07	09	73	
Marathi	04	03	--	01	--	100	
English	06	--	04	--	--	67	
History	07	01	04	02	--	100	
Geography	37	05	18	07	04	92	
Rural Dev.	04	--	04	--	--	100	
<b>B.Com</b>	138	01	49	47	24	95	
<b>B.Sc.</b>							
Botany	08	--	01	04	01	75	
Chemistry	29	03	8	8	--	66	
Physics	05	01	02	01	--	80	
Computer Science	20	--	05	08	02	75	
Information Technology	09	--	--	04	--	44	
<b>B.M.S.</b>	30	--	05	07	08	67	
<b>B.Com.(B/I)</b>	39		05	17	06	72	
<b>P.G. Courses</b>							
M.Sc.(Physics)	20	01	09	09	00	95	
M.Sc.(Org. Chemistry)	23	03	05	09	06	100	
M.Sc.(Analytical Chemistry)	35	--	12	11	04	78	
M.Sc.(Environmental Science)	07	--	01	05	01	100	
M.Com	08	--	02	06	--	100	
M.A.(R.D.)	09	--	--	03	05	<b>89</b>	

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

<p>IQAC has initiated the process of preparing a teaching module of each faculty along with</p> <ul style="list-style-type: none"> <li>the following initiatives:</li> <li>Use of ICT for teaching learning is promoted in the campus. Over five classrooms/hall are provided with ICT facility. Besides two more LCD projectors are used for the Teaching-learning.</li> <li>Guest lectures are arranged for faculty members. Interaction with the external faculty and experts in various disciplines. External faculty is invited especially for self-financed courses Viz. Science PG, Management etc</li> <li>Periodical tests, tutorials of the students especially students from the final year.</li> <li>Review of Academic Plan of the each department/ faculty and to initiate midterm corrections in the plan if necessitated.</li> <li>Organisation of workshops on innovative teaching skills: College organised two workshops on the theme of Innovative Teaching skills for the faculty.</li> <li>Encouragement for faculty development programme.</li> <li>Strengthening of mentoring and remedial coaching.</li> <li>Students' feedback is used to understand strong and grey areas academic process and accordingly modifications in the practice are discussed.</li> </ul>
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## 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	--
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	02
Faculty exchange programme	02
Staff training conducted by the university	--
Staff training conducted by other institutions	02 (DLLE)
Summer / Winter schools, Workshops, etc.	19
Others(Short Term Courses)	02

## 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	22	01	--	16
Technical Staff	--	--	--	03

### Criterion – III

#### Research, Consultancy and Extension

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

With the assistance of Research and Development Cell of the college IQAC encourages the faculty to register for Ph.D./ M.Phil and to apply for the Major and Minor Research Projects to the University and UGC. Students of the college are also encouraged to participate in various research activities such as University Research Convention *Avishkar* and assisting faculty and college in their research activities and projects. College hosted *Avishkar* University Convention successfully for the third consecutive year.

Active contribution of the students in the activities of Soil Testing Laboratory and Bio Product Research Centre.

IQAC has proposed the college to give monetary assistance to the self-financing faculty to conduct research projects based on regional interest and college premises development. The projects suggested include: Estimation of solar energy generation from solar panels installed in college premises, survey of socio-economic status of college students, historic importance of temples in the region etc.

##### 3.2 Details regarding major projects

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

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	05	04+01(College funded)	09+01	05
Outlay in Rs. Lakhs	2,38,000/-	60,000/-	2,98,000/-	--

##### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	11	00	02
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	05	04	--

3.5 Details on Impact factor of publications:

Range	Average	h-index	Nos. in SCOPUS
0.843 – 7.523	3.97	6	01

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

Nature of the Project	No. of Projects	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	09	University of Mumbai	Rs. 2,38,000/-	Rs. 2,38,000/-
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	01	College	Rs. 60,000/-	Rs. 60,000/-
Students research projects ( <i>other than compulsory by the University</i> )	24	College	Rs. 24,000/-	Rs. 24,000/-
Any other(Specify)	--	--	--	--
Total	33	--	Rs. 3,22,000/-	Rs. 3,22,000/-

3.7 No. of books published:

With ISBN No.	Without ISBN No	Chapters in Edited Books
--	04	01

3.8 No. of University Departments receiving funds from: **Not Applicable**

3.9 For colleges:

Autonomy	CPE	DBT Star Scheme	INSPIRE	CE	Any Other (specify)
---	---	---	---	---	Community College under UGC But grant not received after 2015

3.10 Revenue generated through consultancy: **Rs.3,33,106/-**

3.11 No. of conferences organized by the Institution:

Level	International	National	State	University	College
Number	---	---	---	---	---
Sponsoring agencies	--	--	--	--	--

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

Experts	Chairpersons	Resource Persons
10	02	03

3.13 No. of collaborations:

International	National	Any other
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3.14 No. of linkages created during this year: **TWO**

3.15 Total budget for research for current year in Rs.:

From Funding agency	From Management of University/College	Total
Rs. 2,38,000/-	Rs. 60,000/-	Rs. 2,98,000/-

3.16 No. of patents received this year:

Type of Patent		Number
National	Applied	--
	Granted	01
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
---	---	---	---	---	---	---

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

02	04
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3.19 No. of Ph.D. awarded by faculty from the Institution: 01

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

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

3.21 No. of students Participated in NSS events:

University Level	State Level	National Level	International Level
--	02	--	--

3.22 No. of students participated in NCC events:

University Level	State Level	National Level	International Level
--	03	02	--

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	State Level	National Level	International Level
--	--	--	--

3.25 No. of Extension activities organized:

University Level	College Forum	NCC	NSS	Any Other
--	06	--	02	03 (01 Department of EVS, 02 DLLE)

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

- i) NSS Unit of the college is active contributor of Prime Minister's *Swachchha Bharat Abhiyan*. The volunteers of NSS are always frontiers of the Cleanliness Awareness Campaign in the local society.
- ii) Campaign to create the awareness about growing population on the occasion of World Population Day.
- iii) A seed funding scheme 'URMI' launched for girl students of college who wish to start own enterprise. Financial support up to Rs. 50,000/- will be provided to the deserving applicant.
- iv) Since the year 2016 college has initiated *Devgad Connection: An Academic Network Programme* connecting the academic institution in the region.
- v) College activity in collaboration with the District Collector Office, Sindhudurg, Devgad Youth Forum conducted various social awareness programmes like Cashless Society, Disaster Management, Consumer Awareness and Digital India. (Please refer [Annexure XIII](#))
- vi) "Call Me Cadet": A college activity to encourage student to join armed forces. A specialised training is provided to the students.
- vii) Promotion of Women Self-help Group from nearby village during DYF 2017. (Please refer [Annexure IX](#))



**Criterion – IV**  
**Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	17 acres	--	--	17 acres
Class rooms	31	--	--	31
Laboratories	13	--	--	13
Seminar Halls	01	--	--	01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	89.00	14.72	College Fund	103.72
Others	--	--	--	--

4.2 Computerization of administration and library:

The administrative work of the college is totally computerized. Library and office automation is completed. Attendance is conducted digitally.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)
Text Books	7,457	7,94,735	1870	2,30,468	9327	10,25,203
Reference Books	22968	43,40,801	512	2,02,036	23480	45,42,837
e-Books	97000	5000	97000 +	5,750	97000 +	5,750
e-Journals	6000	5000	6000+	5,750	6000+	5,750
Journals	65	78,230	--	--	65	78,230
Digital Database	---	---	--	--	---	---
CD & Video	360	1,11,050	--	--	360	1,11,050
Others (specify)	--	--	--	--	--	--

#### 4.4 Technology up-gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	111	05	06	03	03	13	27	--
Added	04 (Laptops)	--	Lease line	--	--	--	--	--
Total	115	05	06	03	03	13	27	--

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

i) Faculty, administrative staff and students are promoted to take formal training of ICT. Most of the faculty and students have completed the certificate course of MSCIT.
ii) Besides the organisation of regular workshops, the Computer Department of the college provides regular guidance to the faculty and staff for ICT up gradation.
iii) Availability of computers to faculty and students for internet access and other computer related work in faculty rooms, laboratories and library.
iv) Availability of internet connection through Lease line and three modems for faculty and students on demand.

#### 4.6 Amount spent on maintenance in lakhs Rs.

i) ICT	
ii) Campus Infrastructure and facilities	4.60
iii) Equipments	
iv) Others[Garden]	1.10
<b>Total :</b>	<b>5.70</b>

## Criterion – V

### Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services:

IQAC sensitize the faculty and administrative staff about the students' right and needs. Students are regularly made aware about their rights and duties. With the assistance of CWDC and ICC, IQAC organises lectures and awareness programmes on students' right, prevention of sexual harassment and anti-ragging act.

#### 5.2 Efforts made by the institution for tracking the progression:

- (i) Progression is observed and evaluated in the Staff Council Meetings presided by the Principal frequently.
- (ii) The feedback of the progression is also collected in the Meetings of the Students' Council and the expectations of the students given proper listening to.
- (iii) Various committees viz Attendance, Examination, Discipline etc. to monitor the attendance of the students and make them aware about the importance of attendance in the class room and premises. Attendance of the students is conducted through digital mode.
- (iv) Encourage students to utilize the library facilities at optimum.
- (v) Slow learners are given remedial coaching by the faculty of the college and guest lecturers.
- (vi) Preparation of the students for Civil services examination through Pre-IAS Coaching Centre. (Please refer [Annexure V](#))
- (vii) Students are encouraged to participate in social activities and national missions through the programmes and drives organised by Nature Club, NSS, CWDC, Devgad Youth Forum and Extension Services.
- (viii) Students are introduced with the various career options by organising the lectures by experts and stalwarts who have immense contribution in their fields.

#### 5.3

##### (a) Total Number of students:

UG	PG	Ph. D.	Others
1092	253	--	--

##### (b) No. of students outside the state:23

##### (c) No. of international students: --

Students Statistics:

Men						Women					
No. of Students			Percentage %			No. of Students			Percentage %		
659			49			686			51		
Last Year 2015-2016						This Year 2016-2017					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
674	67	05	351 OBC 034N T 110SB C	--	1241	714	96	07	494+ 33 (NT/SB C)	01	1345
Demand ratio						1:1					
Dropout %						--					

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

<p>(i) College runs Pre-IAS training centre, through which students are provided proper coaching for the competitive examinations.</p> <p>(ii) The faculty of the college and the external resources guide students for the same. Moreover the Lectures and special sessions of the expertise are organised frequently.</p> <p>(iii) Pre IAS Coaching Centre runs an information desk for the students to inform them about various competitive examinations and other employment opportunities.</p> <p>(Please refer <a href="#">Annexure V</a>)</p>	
No. of students beneficiaries:	48

5.5 No. of students qualified in these examinations:

Exam	Students Qualified	Exam	Students Qualified
NET	01	IAS/IPS etc	--
SET/SLET	01	State PSC	--
GATE	--	UPSC	--
CAT	--	Others	--

### 5.6 Details of student counselling and career guidance:

<p>(i) Students are counselled by the concerned teachers in and outside of the classrooms whenever the necessity.</p> <p>(ii) Pre-IAS coaching Centre and Career Guidance Cell of the college helps students to find right direction to choose the appropriate career for their future.</p> <p>(iii) CWDC helps the girl students to come over the gender related issues.</p> <p>(iv) Placement Cell of the college organises various lectures and workshops for the career counselling of the students</p>	
No. of students benefitted	<b>41</b>

### 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
07	75	23	38

### 5.8 Details of gender sensitization programmes:

<ul style="list-style-type: none"> <li>• College Women Development Cell organizes regular meetings of the female students of the college in order to attend the grievances and problems of the fair-sex.</li> <li>• Campaign to create health awareness among girl students of the college.</li> <li>• CWDC and NSS Unit of the college organize rallies and workshops for the students of the college to create awareness about gender issues and policies. Legal knowledge and awareness is created by CWDC with the assistance of the organization of Local legal professionals.</li> <li>• Awareness programme on “Sexual Harassment of Woman at Workplace, Prevention, Prohibition and Redressal Act 2013” and “Anti-ragging Act 2009” conducted by the CWDC.</li> <li>• RajarshiShahu Study centre organizes programmes regarding social justice.</li> </ul>
--

### 5.9 Students Activities:

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

State/ University level	National level	International level
01 /119 Univ.	01	--

No. of students participated in cultural events:

State/ University level	National level	International level
37 (University Level)	--	--

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

State/ University level	National level	International level
01(University Level)	--	--

5.10 Scholarships and Financial Support:

	Number of Students	Amount
Financial support from institution	24	Rs. 24,000/-
Financial support from government	213	Rs. 33,80,610/-
Financial support from other sources	23	Rs. 1035/-
Number of students who received International/ National recognitions	---	---

5.11 Student organised / initiatives:

	State/ University level	National level	International level
Fairs:	--	--	--
Exhibition:	--	--	--

5.12 No. of social initiatives undertaken by the students: **NSS: 04**      **Env. Science: 02**

5.13 Major grievances of students (if any) redressed:      --(No grievances were registered during the academic year)

## Criterion – VI

### Governance, Leadership and Management

6.1 State the Vision and Mission of the institution:

#### **Vision**

The Vision of our institution is to bring the holistic vision of Academics and life and to prepare our students to meet the future challenges and to tackle the problems of the modern society and to make them active functionaries in ideal social orders.

#### **Mission**

ShikshanVikasMandal is committed to the cause of empowerment of rural youths through access to education, particularly higher education, enabling them to develop as intellectually alive, socially responsible citizens ever ready for continuous professional and personal growth to inculcate social, moral and spiritual values.

6.2 Does the Institution have a management Information System?

- Collection of feedback and analysis.
- Financial matters are discussed in the LMC/CDC meeting. The committees have representation of faculty, employees, GC representatives.
- Activities of each department are discussed in the meeting of faculty.
- Expert Committee of the college reviews the activities of the college and extends their suggestions.
- College administration is computerised. Computers in the college office are connected with a single server and hence the financial and other reports are generated with automation.
- College uses various software such as tally and office automation software which make information delivery easy.
- On every administration level the reports are generated. Financial matters and accounting are also computerised.

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

6.3.1 Curriculum Development:

The college follows the directives of the various academic bodies such as BOS of the University. However some of the faculty members contribute in the curricular developments of the University as members of the Curriculum Development Committee of the University.

### 6.3.2 Teaching and Learning:

- Exclusive use of ICT: Use of Electronic Classroom, interactive board etc.
- Organisation of Seminars and Symposia.
- Inviting external expertise from other college, university and established institution.
- Internet connectivity on campus
- INFLIBNET membership of the library: Access to e books.
- Well-equipped library with e books, internet connectivity and soft study material
- Academic Software for students and faculty.
- MOUs with various industries and institutions for the academic enhancement.

### 6.3.3 Examination and Evaluation:

Being an affiliated college, the college follows the examination and evaluation patterns as per prescribed by the University. In addition, every department of the college arranges internal tests, group discussions, surprise tests at the T.Y. level in order to evaluate their preparation of the examination.

Departments organise seminars, presentation of the students. The themes of these activities are related to the topics studied by the students.

### 6.3.4 Research and Development:

- College has made a special appointment of vice principal for the Research and Development Cell.
- The Cell encourages faculty to participate in the research activities. This year nine faculty members received fellowship for Minor Research Projects from the university.
- College provides funding to the self-financing faculty for the minor research project.
- The Cell encourages the faculty to participate in various national/international conferences and to present research papers.
- Two students from the commerce faculty participated and presented papers in the International Multidisciplinary Conference at Mandangad.
- The cell encourages faculty to publish research papers in the national and international journals. Faculty members published their articles in the international/national journals. Faculty also published their abstract in the conference proceeding.
- The Cell encourages the faculty to register for M.Phil and Ph.D. and to pursue the same.
- The cell also encourages faculty to conduct the study of local issues such as environment and primary sectors, and to suggest remedies on the problems.
- Special availability of the reference resources (books, journals and e material) from the college through college library for an individual research.



### 6.3.5 Library, ICT and physical infrastructure / instrumentation:

- Special provision is made in the college budget for library resources and furniture.
- Computer enabled classrooms and halls help for the better curriculum delivery.
- Constant improvement of Laboratory infrastructure and addition of upgraded and advanced equipment.
- Facility of gymnasium with advanced instruments.
- Special Canteen building, guest house, staff quarters for sub-staff in campus.
- Hostel facility equipped with mess for students.
- Principal residence.
- Installation of Grid Tie Roof Top Solar PV System.
- Butterfly Garden
- Installation of STP
- Four laptops were presented to the college by Shri Anthony Damien, Director Solverminds Solutions & Tech. Administrative and academic work has been smoother with this assistance.

### 6.3.6 Human Resource Management:

- College organised workshops on Innovative Teaching Methods for the faculty.
- College promotes its faculty for the participation in workshop and training programme in order to retrieve maximum performance.
- Birthday celebration of faculty and administration every month is an innovative way to maintain the conducive atmosphere in the premises.
- Faculty and administrative staff are encouraged with the recognition by the college.
- ‘Earn and Learn’ Scheme for the students is helpful for the students to make their academic career smooth.
- College activities and functions have organisational support by the students. Volunteers of NSS, NCC, Devgad Youth Forum and Management faculty contribute for the successful organisation.
- Extracurricular activities are carried out by the faculty of the college.

### 6.3.7 Faculty and Staff recruitment:

- Faculty and Staff recruitment is done as per the norms and guidelines of University of Mumbai, Government of Maharashtra and University Grants Commission.
- For the vacant posts, college makes appointment of the faculty on ad hoc basis.
- Moreover, the additional academic workload is also shared by the existing faculty. College also invites experts from the industry, renowned institutes and corporates to conduct academic activities.

### 6.3.8 Industry Interaction / Collaboration:

- Encouraging faculty for the research work collaborative with industries.
- Practical works and industry visits are conducted in Science and Management subjects as prescribed.
- Experts from the Industries and management are invited to guide the students.

### 6.3.9 Admission of Students:

Admission process is conducted through the transparent mechanism and as per the norms, rules and regulations laid down by University of Mumbai and Government of Maharashtra. This includes merit and reservation quota basis.

Admission process is coordinated by Admission Committee of the college. Counseling sessions are organized for the parents/guardians and for the new entrants at the firstyear level students. Students are counseled for the right choice of subjects and briefed on the facilities and the ethos of the college. Principal of the college conducts faculty address for each faculty in order to introduce them the college, course and duties.

### 6.4 Welfare schemes for:

Teaching	Implementation of all government schemes inclusive of insurance, provident fund etc. Cooperative Credit society of the college employees.
Non-teaching	Implementation of all government schemes inclusive of insurance, provident fund etc. Cooperative Credit society of the college employees.
Students	CWDC, Students Aid Fund, Earn and Learn scheme, Students Insurance, Various Scholarships, Book Bank Scheme

### 6.5 Total corpus fund generated:

--

6.6 Whether annual financial audit has been done: **YES**

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

### Applied to the University

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	--	No	--
Administrative	No	--	No	--

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes: **Yes**

For PG Programmes: **Yes(Internal Exams)**

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Since the college is affiliated to the University of Mumbai, it follows the reforms and majors directed by the University. However, University takes regular review of the syllabi as well as examination patterns and makes reformation accordingly.

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:

Association conducts organisation of the batch-Gatherings through which college connects to its alumni. This also helps to build a positive social image of the college and helps the raise of social funding as well.  
Alumni Association helps the college time to time with monitory assistance and the expertise they have whenever necessitated.  
College Governing Council and Advisory Board are inclusive of the members who are alumni of the college.

6.12 Activities and support from the Parent – Teacher Association:

- Departmental Meetings with the parents are conducted in order to report the progress of the student.
- Raising funds for the organization of events in college.
- Involvement of parents in social drives of the college organized by NSS, DLLE, Devgad Youth Forum and CWDC such as *Swachchh Bharat Abhiyan*, Gender Sensitization, Save Girl Child, consumer awareness, cashless transaction and NSS Camp.

6.13 Development programmes for support staff:

Computer training is available to the support staff by Department of Computer Science of the college.  
Training of *StudentAdministrationModule* Software to the administrative staff.

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

- Campus beautification by designing *Anubandh* garden in the premise.
- Implementation of Green and Clean Campus Programme.
- Rain water harvesting practice in the college premises.
- Recycling and reuse of the waste water in the campus.
- Use of plastic is restricted in the campus.
- Plantation of trees in ecological view.
- Proper destruction/disposal of the chemical and other laboratory waste.
- Minimum use of paper in administration and teaching. Promotion for e administration, e learning and ICT in teaching.
- Save Electricity Campaign by switching off the lights during interval time.
- Installation of Solar lights on the experimental basis.
- College has designed a Butterfly Garden in the premises.
- Installation of Grid Tie Roof Top Solar PV System. (Please refer [Annexure VII](#))

## Criterion – VII

### 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.

Administration of the college is decentralized. From this academic year college has entrusted the responsibility to three of the faculty members. The new designations are Vice Principal, General Administration, Vice Principal, Research and Development and Vice Principal, Infrastructure. The college has also entrusted the responsibility of Public Relation to one of the faculty members.

College has framed the documentation policy from this year. Each event of the college is documented in the identical format. To serve purpose, IQAC provided templates to the heads and In-charge of the departments and committees. The templates were recommended by the Expert Committee of the college.

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

- College introduced documentation policy for the events conducted in the college. Every department and In charge were provided templates in order to document every event of the college in uniform mode.
- Sports policy of the college was accelerated. Special coaching in football, cricket and other games was provided to the students.
- Academic Exposure: College planned to provide excellent academic exposure to the faculty and students as well. As a part of the plan, IQAC organised *The Oxford Connection*, a lecture series and workshops for the faculty and students. Experts in various disciplines from Oxford Alumni were invited to deliver lecture.
- Digital Attendance System: College started digital attendance system for the students from this academic year.

7.3 Give two Best Practices of the institution:

I) Research Laboratory to Land: The research conducted in the college is not only restricted within the four walls of the college laboratories but it is a medium of social outreach for the college. The soil testing laboratory and Bio Product Research Centre of the college proved beneficiary for the society. For the agricultural community of the district and the region the soil analysis laboratory proved beneficial. Also the Bio Product Research Centre helped the local community for the agricultural research and development. The research in the laboratory is shifted to the land for the prosperity of the region. The centre consistently participated and successfully implemented State and Central government's schemes of agricultural development.

II) IT and Documentation Policy: College has designed and implemented IT policy for academics and administration. Faculty and students were encouraged to optimum use of ICT for pedagogy and administration.

The college had developed a documentation system in e-format of the curricular and extracurricular activities, beginning with the identical e-mail ids. Documentation is recorded in the identical format and templates are provided to each department and cell for the same.

7.4 Contribution to environmental awareness / protection:

- Creating environmental awareness among the students. Nature Club and Environmental Science (PG) Department of the college take initiatives for this.
- Faculty of the Environmental Science is driving the social movement to protect Olive Ridley one of the endangered species of sea turtle. The work is recognised by the Forest Department of the state.
- Plantation and conservation of trees in college premises.
- Use of waste water by recycling.(Establishment of STP Plant) (Please refer [Annexure XII](#))
- Proper disposal of laboratory waste.
- Plastic free campus
- Butterfly Garden

7.5 Whether environmental audit was conducted? : **No**

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

Please refer [Annexure VI](#)

8. Plans of institution for next year:

- The college has also applied for the Academic audit.
- Planning for the infrastructural audit of the college.
- Planning for green audit of campus.
- Beginning of new PG and UG courses in the college.
- Effective implementation of Rain water harvesting practice.
- Initiating cultural movement in the region in order to promote the natural talent of fine arts in the local community.
- More communication with the society by offering them expert guidance from the college faculty through Community college especially in food processing, horticulture, fisheries and environment.
- Initiating drive for mangroves conservation in collaboration with Department of Botany, Shivaji University, Kolhapur, State Forest Department and UNDP
- Adoption of village for development.
- Planning to extend sports activity beyond the campus.
- Internship programme for students
- New Soft Skills Development Programme
- Open Book Library.
- Online leave application for employees

Date: April 10, 2018

Name: *Dr. Mahendra Madhav Kamat*

\_\_\_\_\_Sd/-\_\_\_\_\_

*Signature of the Coordinator, IQAC*

Name: *Dr. Gurudev Tulasidas Parulekar*

\_\_\_\_\_Sd/-\_\_\_\_\_

*Signature of the Chairperson, IQAC*

## ANNEXURE I

### Abbreviations:

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

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**ANNEXURE II**  
(Criterion II, 2.15)

**Academic Calendar 2016-2017**

JUNE 2016:
06, June: STAFF COUNCIL MEETING with Governing Council
08, June: Time Table Committee - Meeting to set Time-table
12, June: Research and Development Cell – Meeting
20, June: Campus Placement Interview
21, June: International Yoga Day
16 to 19, June: Cultural Activities – Enrolment of Students for cultural department
22 to 27, June: Literature, Debating Association – Enrollment
22, June: Attendance Committee – Meeting
23, June: IQAC Meeting
27, June: History Association – RajshriShahuMaharajJayanti Celebration.
JULY 2016:
01, July: Examination Dept. - Displaying of Seat Numbers
01, July: Film and Theatre Club: Movie Show
05, July: Film and Theatre Club: Movie Show
09, July: Career Guidance Workshop for B.Com Students
15, July: IQAC Meeting
04, July: Address to Arts Faculty and workshop on CBGS
07, July: Address to Commerce Faculty and workshop on CBGS
08, July: Address to Science Faculty and workshop on CBGS
11, July: Address to Management Faculty and workshop on CBGS
09, July: SAF and Scholarship Advisory Committee Meeting
10, July: Science Association – Students’ Membership Drive
11, July: History Association – Students’ Membership Drive
11, July: Planning Forum – World Population Day celebration
11, July: Lifelong Learning: Registration of Students
21, July: International Yoga Day Celebration
22, July: Career Guidance Workshop (Management Students)

AUGUST 2016:
01-06, August: CWDC Self Defence Workshop
02, August: Library Advisory Committee Meeting
04, August: Attendance Committee - Meeting
04, August: Library Advisory Committee - Meeting
05, August: National Service Scheme: Enrolment of Students
09, August: Planning Forum – Inauguration
08, August: Vocational and Career Guidance and Counselling, Placement Assistance – One day Workshop
10, August: Geography Association– Students’ Membership Drive
11, August: IQAC Meeting
11, August: Film and Theatre Club: Movie Show
13, August: Swachhh Bharat Abhiyan :NSS Campaign
13 to 17 August: Natyashakha: Theatre Workshop
16, August: Planning Forum – Guest lecture
15, August: Independence Day – Flag Hoisting, NSS One day Camp Rasraj Wallpaper and Magazine Dept.– Poster Presentation
30, August: Formal Inauguration of Devgad College Natyashakha
30 and 31, August: Examination – Internal Test
SEPTEMBER 2016:
01 to 03, September: Examination – Internal Test
02, September: NSS Organ Donation Programme
06 to 12, September: Ganesh Festival Vacation
16, September: Attendance Committee - Meeting
17, September: Lifelong Learning Project Activity
22, September: IQAC Meeting
22, September: Career Guidance Workshop: Science Students
27, September: Film and Theatre Club: Movie Show
29, September: Mumbai University Youth Festival: District Level
30, September: The Oxford Connection

OCTOBER 2016:
01, October: The Oxford Connection
02, October: National Service Scheme: Gandhi Jayanti.
06, October: IQAC Meeting
08, October: Attendance Committee - Meeting
09, October: Gymkhana Department – Cricket team Selection
07, October: Literature, Debating Association – Poem Writing Competition
13 to 16 October: Additional Test Examination
15, October: Placement Cell: Competitive Examination- Awareness Programme
21 October: Workshop: Social Surfing and Online Safety
17 to 25, October: Semester End Examination
26 to 31 October: Semester End Vacation
NOVEMBER 2016:
01 to 14, November: Mid Term Vacation Continued
13 to 14, November: Natyashakha: Workshop of Costume and Makeup
17, November: IQAC Meeting
19, November: Attendance Committee Meeting
26, November: NSS: Constitution Day Celebration
26, November: Brand Management – Guest Lecture
26, November: Faculty Meeting with Governing Council, Expert Committee members on DYF 2017 Preparation
DECEMBER 2016:
01, December: Avishkar: Mumbai University Research Convention
16, December: CWDC: Gender Equity Workshop
18, December: Inauguration: DYF Sports Festival
18 to 25, December: DYF Sports Festival
19 to 25, December: National Service Scheme: Residential Camp
22 to 23, December: Udaan Festival: Zonal Round
26 to 31 December: Mid Term Vacation

JANUARY 2017:
03, January: Women Development Cell– Celebration of MahilaMukti Din
04, January: Library Advisory Committee Meeting
11, January: Placement Cell: Workshop on Career Opportunities in Higher Education
12, January: NSS: Celebration of National Youth Day
14, January: Geography Association– Geography Day Celebration
15 January: DYF 2017: Inauguration and College Branding Ceremony
18 to 20 January: Natyashakha: RavindraKarandak One Act Play Competition
26, January: Republic Day – Flag Hoisting
26, January: <i>Rasraj</i> Wallpaper Publication NSS one day Camp
FEBRUARY 2017:
03, February: Attendance Committee - Meeting
15, February: Placement Cell: Workshop on Employment Skills
27, February: Literature, Debating Association – Marathi Bhasha Din / KusumagrajJayanti Programme – Prize Distribution
28, February: Science Association – Science Day Celebration
MARCH 2017:
02, March: Attendance Committee - Meeting
08, March: International Women’s Day Celebration: Launching of <i>Urmi</i> : Incubation Centre
10, March: Inauguration of Open Library.
02, March: NAAC –IQAC and HOD – Meeting
21 to 30, March: Examination Semester IV Examination
APRIL 2017:
Examination Assessment and Evaluation: College and University Examination
25, April: IQAC Meeting
30, April: Staff Council Meeting

**ANNEXURE III**  
(Criterion I, 1.3)

**Method of Feedback from the Students**

Department of the Computer Science of the College has designed a software to conduct students' feed-back. The feedback collects the views and opinion of the students about the faculty, administration, infrastructure and other components of the college. In the feed-back students are given questionnaire (Ten questions) along with the five star rating. (i.e Excellent, Very Good, Good, Average, Poor) Class, Faculty and Subject are the basis to collect feedback. Students give their response to the knowledge, teaching methods, use of ICT, conduct of examination and syllabi.

Identity of the students in the feedback is not disclosed.

In the meetings of the Staff Council the feedback is discussed with the faculty and accordingly plans are designed to improve the academic and co academic mechanism of the college.

Teacher Report 2016-17		
Prof. M. V. Patil		
SYBCom		
Accountancy II	4.101	
Advertising	4.027	
Business Economics II	4.167	
Business Law	3.5	
Commerce II	4.143	
FC 2	4.333	
Class Average	4.056	
TYBCom		
TY Financial Accounting	4	
TY Financial Accounting Auditing	3.929	
TY Marketing & HR Management	4.043	
Class Average	4	
Overall Teacher Rating	4.048	

**ANNEXURE IV**  
(Part A.2, 2.15)

**RAJARSHI SHAHU STUDY CENTRE**

College is committed to the doctrine of social justice and equality. RajarshiShahu Study Centre endeavours to sensitise the student and community about social justice and equality principle. UGC has recognised the centre under the scheme of Epoch Making Thinkers and sanctioned a grant of Rs. 7,00,000/- to the centre.

The centre has organised a college level elocution competition on the theme of Social Contribution of Rajarshi Shahu Chhatrapati.

The centre has also organised a guidance lecture on theme of Contribution of Rajarshi Shahu to Society and Education. The resource person was Prin. Dr.Rajendra Kumbhar

**ANNEXURE V**  
(Criterion V, 5.2, 5.4)

**PRE-IAS TRAINING CENTRE**

Creating the ability for the competitive examinations and thereby to help to build the career of the students of the college is a motive behind the establishment of Pre-IAS Training Centre of the college. The Centre helps students by organising guest lectures of the expert faculty in the subjects for competitive examinations. The lectures of the successful administrative officers are also organised through which the practical experience of the successful candidates can be shared by the students.

The centre invited Mr. Bhavanesh Dhuri, alumni of the college who succeeded in MPSC examinations to address and guide students. He presented his career graph before students and guided them for the preparation of competitive examinations. Besides this programme, centre organised some workshops on the local level in order to introduce students the career through the competitive examinations.

Activity	Theme	Expert
Inspiring Speech	Career in Competitive Examination	Mr. Bhavnesh Dhuri, Dy. Tehsildar, Ex Student of the college
Workshop	Preparation of MPSC	Prin. S. G. Lokhande, Principal, Sigma Career Academy
Workshop	Career Opportunities in Defence	Prof. A. S. Thakur, Sigma Career Academy

**ANNEXURE VI**  
**(Criterion VII 7.6)**  
**SWOC Analysis**

**Strengths:**

- Good Academic track record on the background of hilly and remote geographical region.
- UGC funded Community College.
- Well maintained sufficient infrastructure and external facilities with scenic ambience.
- Facility of major Post Graduate, Self-financing Under graduate, Applied and UGC Sponsored courses.
- Encourage to research environment.
- Quality library: traditional and e-resource facilities.
- Strong Alumni bond of the college
- Rainwater harvesting, Sewage Water Treatment Plant (STP) and other environment friendly policies.
- Well-equipped and advance laboratory facilities for UG and PG Courses.
- Provision of ICT facilities and computerised administration and academics.
- Global Connectivity: Connectivity with Oxford Business Alumni.
- Butterfly Garden
- Social Connectivity: Government Approved Soil Testing Laboratory entitled Bio Product Research and Training Centre
- Well defined Sports Policy: Sports to All
- Development of Self Resources: Soil Testing Laboratory, Mango Orchard.
- Revenue generation through consultancy.
- Well-equipped Students' Health and Counselling Centre.
- Appreciating gender equation of students. Average Male female Ratio: 48:52
- Active NCC Unit: Two NCC cadets registered their participation Republican Day Parade in Delhi in 2017.
- Facility of Vending Machine of sanitary napkins is available for female section of the college.

**Weaknesses:**

- Rare organization of national and international Conferences and Seminar.
- Placement Ratio: College cannot meet its target of placement.
- Unsatisfactory students' intake due to low population density and topographical limitations.

**Opportunities:**

- Organisation of National/ International Conferences and Seminars
- Develop Sports Culture among students and provide more facilities of sports.
- Beginning of new PG Courses and Research Centre for Ph.D.
- Development of e academic content and e library.
- Extensive planning for more social connectivity through humanities and science departments of the college

**Challenges :**

- Low population density and topographical conditions create hurdle in the speed of college development
- Weak knowledge of English language of the students as most of them come from vernacular schools.
- Searching scope for academic autonomy.



**ANNEXURE VII**  
(Criterion III 3.1)

**THE OXFORD CONNECTION** is a new knowledge perspective of Devgad College and it is aimed to interact with the various academic and co-academic excellence actively contributing in the various genres of knowledge and information. The motive behind the lecture series was also to introduce the students, faculty and other stakeholders of the institute how academic knowledge can be transferred into practice for the social and national welfare as well as for career development. Moreover, it was also intended to create quest for intellectual growth and self-improvement among students and faculty together. Dignitaries from **Oxford Business Alumni Network** delivered lectures followed by live interactions with the participants inclusive of students, faculty and selected invitees from the stakeholders of the college. Students, faculty and invitees of the college gave quite enthusiastic and overwhelming response to the experts and shared their view without any hesitations. The conversations were quite multidimensional and resourceful for the students and faculty as well.

Eight sessions of the lectures were organized for the students and faculty from various streams and some sessions were also inclusive of various experiments of practical (Yoga), question-answer and instant feedback. The themes of the lecture series comprise various aspects of human knowledge: from mental health to macroeconomics and environment to public administration.

College provided the rostrum of knowledge, skills and information with the lectures of the experts and interaction to the stakeholders through Internal Quality Assurance Cell (**IQAC**) of the college. Simultaneously the learning process was also focused during the lecture series.

Every constituent of the college contributed actively in this academic cavalcade including faculty members, administrative staff, students, Expert Committee and invitees.

<b>Theme</b>	<b>Expert</b>
Mathematics in International Business and Finance	Mr.Amardeep Sharma
Environmental Sustainability and Agriculture	Ms.Ruchi Jain
Entrepreneurship and Starting a New Business	Ms.Priyanka Khanna
Mental Health	Ms.Akshara Motani
Yoga Therapy	Ms.Amarjeet Sharma
Financial Macroeconomics	Mr.Gautam Mandhian
Confluence of Character Traits We Shall Be Governed No Better than We Deserve: A Dialogue On Democracy	Mr.Vikas Balia
Business Communication	Ms.Maithilee Jamsandekar

## ANNEXURE VIII (Criterion VI, 6.14)

### **Butterfly Garden**

Nature always speaks the language of beauty and butterflies are the words. They have always been a fascinating creature for human being. Beyond aesthetic existence butterflies have a significant place in ecology. Butterfly is one of the most authentic agents in pollination of plants and without pollination plant cannot produce seeds. Thus, the beauty of the butterfly is also creative. Butterfly is fed on the nectar and the larvae of the same are fed on the leaves of the plants. Moreover, butterfly as well as larvae is also food of birds and other miscellaneous creatures.

But this delicate creature is very sensitive to the environmental change even though it is slight. Various anthropogenic activities such as the use of fertilizers and insecticides, industrial development and deforestation created challenges to the existence of this aesthetic of the nature. Devgad is famous for its mango plantation, but the tremendous use of pesticides and insecticides in mango orchard is taking its toll. The number of butterflies has shown a severe drop in the last decade. Hence Devgad College has decided to a step forward for the conservation of butterfly and designed a pilot project of the **Butterfly Garden**, the first in Konkan Colleges. The project aims to conserve the native and endemic species of butterflies in Konkan.

The project consists:

1. Selection and plantation of food and nectar plants for butterflies.
2. To study the life cycle of the creature.
3. To create awareness about nature and the environment.
4. To study the relationship between plants and butterflies.

The pilot project of the Garden is designed on a thousand square meters. Varieties of the plants supplementing to the life of the butterflies are grown in specially constructed beds, whereas some of the food plants are grown in the pots. The garden consists of nineteen varieties of nectar plants and twenty varieties of food plants. The irrigation for the plants is taken care of. Viewers are introduced with the butterflies by the information boards in the garden. These plants create a favourable environment to the growth of butterflies. Besides this, the fence of the garden is protected with the nylon net. The garden also has shed net house to protect the food plants from the birds.

**ANNEXURE IX**  
(Criterion III, 3.26)

**Devgad Connection**

Devgad Connection is a social outreach programme of the college through which college endeavours to reach the academic community in the region. Being a unique higher educational institution, the college has established an academic network through the educational institutions, especially the high-schools and junior colleges in the region. As a part of the activity, a team of the college inclusive of faculty members visit the schools and exchange their academic experiences. These are actually efforts to understand the problems in the academics of the region and equally to explore the opportunities as well. College also offers academic assistance to the nearby institution for the teachers and students as well. College is also benefitted by sharing the experiences of the school and the teachers.

The programme also gives an opportunity to interact with the future students of the college and to understand the anticipations of the generations to come. The responses of the students give indirect feedback of the future generation of the college that helps the college to design the future plans both academic and extracurricular.

## ANNEXURE X

### Call me CADET

The education environment in Devgad College has seen the introduction of some remarkable initiatives that have been thoughtfully put in place to give its students an opportunity to comprehend and experience career building. One such initiative -Call me CADET, has been introduced with the objective of mentoring to choose students who wish to live a life less ordinary.

As an educational institution that deals with moulding minds of thousands of students we understand that the youth today is idealistic. They want their lives to have greater meaning than just earning money. They want to leave their mark in this world, to do something above average and unique. Joining the Armed Forces provides them the opportunity to serve the nation like no other profession. Providing service to the nation by dedicating one's life to it elevates the person to the status of a national hero. This is truly a noble cause worth dying for. For the passionate and honest youth, there can be no better career option than the Indian Armed Forces.

While serving the country may be the prime motive behind joining Armed Forces, the benefits that are associated with this profession has made armed forces a numerous career option.

We believe that youth if steered the right way can build the determination from within to make a career in the Armed Forces under the flagship of 'Call me CADET'. Devgad College runs a campaign called "Do you have it in you?" to encourage young aspiring students to come forward and join the Indian Armed Forces. To get the right expertise on board and to strengthen the foundation of this program, the college has partnered with 'Colonel's Academy', a reputed preparatory institute established under the leadership of Colonel Jayawantrao Patankar (Retd.) gazette Indian Army Officer.

Through the campaign in its first year, Devgad College successfully identified ten students who 'had it in them' to come forward to enroll for a 10day preparatory program at Colonel's Academy. The program gave them all a sneak peek into the level of mental and physical preparation, required to prepare for joining the Armed Forces. The students were exhilarated with the experience and returned more determined than ever to carry the Armed Forces ranks on their shoulders

## ANNEXURE XI

### **Devgad Youth Festival (DYF 2017)**

College aims to connect students to the rapid changes in the world and to give them something beyond routine academics. As a part of this policy, college has decided to reform the cliché structure of a social annual. The new structure was designed as a model that will help students to ascertain a benchmark in rural education pattern. The three days long Devgad Youth Festival was a synthesis of performing arts, intellectual talent presentation, and the presentation and guidance of literature, science, music, cinema and cultural aspects. Major emphasis was given on the contemporariness of each art form.

The college has launched its new logo and brand during the function. Hon. District Collector graced the function with his auspicious presence.

DYF 2017 was incorporated with traditional dance, music shows but also Celebrity talks were organised. Speakers from various fiends were invited to have conversation with the students and faculty. The orators were form the defence field to theatre. Afternoon stage show was one of the major features of the festival. It was mostly spontaneous and gave opportunity to exhibit the inner talent of the students. Exhibitions of various fine arts form (VIZ rangoli, painting. Sculpture, wood art, photography and poster) decorated the festival. Film shows and talk shows are other significant features of the festival. Students were especially introduced with the classic films.

**ANNEXURE XII**  
(Criterion VII. 7.4)

**Sewage Treatment Plant (STP)**

Devgad College is committed to the green campus and to save the precious treasure of the nature. Following on this path, our new initiative to reuse the water in the campus is another feather in our cap. Sewage Treatment Plant on the premises not only saves the water but also helps to maintain the campus healthy with clean air. The STP consists of all process units which helps to minimize the chemical and biological load of domestic sewage and can be reuse to gardening and irrigation purpose.

Features of the Plant:

- i. Odour less Treated Water.
- ii. Suitable even if there is uneven supply of sewage.
- iii. Overall Organic & Inorganic content reduction (BOD & COD).
- iv. Less Sludge Production.
- v. Low Operating Cost.
- vi. Environmentally Safe to treated sewage water dispose in Land or in municipal sewerage.

**SYSTEM DESCRIPTION::**

Domestic sewage generated from the complex is passed through the screening chambers [coarse and fine screen] and then collected in the Collection tank. Mixing arrangement is provided by using air in the collection tank to avoid any settlement in the tank.

From collection tank, sewage is pumped by Submersible non clog type pumps to MBBR for degradation of the organic matters in the form of BOD. MBBR media is acting as a substratum or more surface area for Microbes for degradation or decomposition of organic matter using attached growth technology.

From Collection tank, sewage is continuously fed to MBBR. MBBR works on the attached Suspended Biological growth principal. To maintain the aerobic condition in the reactors, continuous air supply is provided by means of Twin lobe type Air Blowers.

Gravity overflow from the MBBR tank is collected in the Tube Settler. In this settling tank, generated sludge from the Bioreactor undergoes a gravity settling and further recirculated in the Aeration tank as standby arrangement for maintaining MLSS ratio. Clear supernatant from settling tank flows by gravity to a Filter Feed tank. Alum is dosed in Filter feed tank for removal of Turbidity & Suspended organic particles which didn't trap in settling tank.

Tertiary treatment:

From Filter feed tank the treated water is further polished in the Sand media filters followed by activated carbon filter for removal of Colour, suspended solids and Odour. In this process the Hypochlorite and UV treatment is used for disinfection.

Recycling Potential: Filter water then collected in the tank constructed for the purpose and it is used for Gardening or Toilet flushing.

**Sludge Storage and Drying:** Sludge Storage and drying is provided. The excess sludge from Aeration and Settling tank is collected by gravity to Sludge Drying beds for further degradation into organic manure which can be used for gardening purpose.

**ANNEXURE XIII**  
(Criterion III, 3.25, 3.26 V. 5.2)  
**DEVGAD YOUTH FORUM**

Devgad Youth Forum is the college activity began on February 14,2017 under the guidance of District Collector, Sindhudurg, under the programme of Sindhu Vikas Dut. The forum started in view to create awareness among the people about cashless economy, digital India, disaster management, consumer protection, clean campaign, celebration of Birth Anniversary of nation builders. Performance of the forum was appreciated and recognised by the District Collector, Sindhudurg and felicitated by Shri. Deepak Kesarkar, Guardian Minister of Sindhudurg District

Sr. No.	Activity	Theme	Expert	Date
1.	Cashless Economy	Cashless Economy in India	Prof. P. N. Kamble	April 14, 2017
2.	Superstition Eradication Programme	Scientific Consciousness through Experiment	ShriKrusnatKore	April 03, 2017
3.	Birth anniversary	Mahatma Phule and Dr.Babasaheb Ambedkar	Prin. Dr. G. T. Parulekar, Dr.SukhadaJambhale	April 11, 2017
4.	Open Day	Scientific Awareness among School Students at Pendhari High School	Dr. L. S. Survase	April 01, 2017
5.	Science Day	Poster Exhibition	Prin. G. T. Parulekar, Dr. L. S. Survase	March 01, 2017
6.	Clean Campaign	Boys and Girls hostel and College Campus	Students of Forum	April 24, 2017

#### ANNEXURE XIV

(Criterion III,3.26)

#### **URMI: BE VISIBLE**

#### **(Seed Funding Scheme for Girl Students: Incubation Centre)**

The surge for women empowerment is at its peak on the worlds' economic and political agenda. From the viewpoint of being a centre for learning, we acknowledge the fact that the inception of self-discovery and the process of uncovering the 'ME' in a personality begins during a persons' student life. As a symbol of a progressive educational establishment, Devgad College has introduced a special initiative for the young girl students of the college. We believe that hand holding a woman to achieve her dream can assert a positive influence on the lives of many others who aspire to be the change they want to see in the society. And hence, **URMI**, 'a wave' that is determined to change the social currents by the ripples it will create. URMI aims to provide seed funding, mentoring and recruitment support to deserving applicants for their start-up.