# **Annual Quality Assurance Report (AQAR)**

(As per Revision in October 2013)

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

2014-2015

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

#### I. 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. Neerabai Jagannath Parkar Vidyanagari
Address Line 2	At/Post : Devgad, Tal : Devgad, Dist : Sindhudurg
City/Town	Devgad
State	Maharashtra
Pin Code	416613
Institution e-mail address	dcdevgad@gmail.com
Contact Nos.	02364-262237
Name of the Head of the Institution:	Dr. Bharat Namdev Bhosale
Tel. No. with STD Code:	02364-261117
Mobile:	9423051793
Name of the IQAC Co-ordinator:	Dr. Mahendra Madhav Kamat
Mobile:	09423801474 08007409956

#### **Details of the Institution:**

IQA	C e-mail addres	dress: iqacshkc@gmail.com						
1.3 NA.	AC Track ID	115	Accreditation prior to 2012					
	AC Executive ttee No. &	3	12/03/2012					
1.5 Wel	osite address:		www	shkcollege.co	<u>m</u>		700	
Wel	o-link of the AQ	AR:	http://www.shkcollege.com/aqar/aqar2014-15.pdf					
1.6 Acc	reditation Detail	s:		10		1.6		
Sr. No.	Cycle	Grac	le	CGPA		Year of Accreditation	Validity Period	
1.	1 <sup>st</sup> Cycle	B++		81.2(Old Pat	tern)	2004	5 Years	
2.	2 <sup>nd</sup> Cycle	В		2.95		2011	5 Years	
IQAC	e of Establishme O/MM/YYYY)	nt of	01/07	7/2012		$\gamma_{\Lambda}$		
1.8 AQ	AR for the year :		2014	-2015				
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								
1.10 Institutional Status:			Affiliated College					
Type of Institution: Co-education Rural								
Fina	ancial Status:	q <sub>i</sub>	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:	Community	College	100	



## 2. IQAC Composition and Activities:

2.1 No. of Teachers:	11					
2.2 No. of Administrative/Technical staff:	01	1	EA	P		
2.3 No. of students:	00					
2.4 No. of Management Representatives:	02					
2.5 No. of Alumni:	00		6			9
2. 6 No. of any other stakeholder and community representatives:	00					
2.7 No. of Employers/ Industrialists:	00					
2.8 No. of other External Experts:	00					
2.9 Total No. of members:	14		•			
2.10 No. of IQAC meetings held:	07	Ma	इसरो	7 4		
2.11 No. of meetings with	Faculty		Non-Tea Staff	ching	Alu	mni
various stakeholders:	04	- Marig	02	THE PERSON NAMED IN	01	b
2.12 Has IQAC received any funding from UGC during the year?	NO					À
2.13 Seminars and Conferences	International	Natio	onal	Institutio	nal	Total
(only quality related):	00	00	JE W	00		00
(ii) Themes						

- 2.14 Significant Activities and contributions made by IQAC:
- (i) IQAC conducts internal survey and introspection of Academic, co-curricular and extracurricular activities in the College.
- (ii) Conducts the review and recommendations made by the NAAC peer team and keen to implement the recommendations.
- (iii) Encourages the Departments of the college to organize seminar, conferences and symposia and renders active cooperation for the organizations of the events.
- (iv) Encourages the faculty and students of the college to participate actively in the various research activities including pursuing for research degrees such as Ph.D.'s/ M.Phil.
- (v) Conducts periodical review of the documentation in Departments and administration as well.
- (vi) Promotes curricular and extra- curricular activities on the premises and also encourages students to participate in curricular and extra-curricular activities at Intercollegiate.

  Interuniversity and National Levels
- (vii) Helps to sensitize students in ecological and environmental problems.
- (viii) Helps the departments of the college to sensitize students about social justice, secularism and gender equality related issues in the society.
- (ix) Promotes faculty and departments of the college to connect the society and to utilize the knowledge of the faculty for the social welfare.
- (x) Conducts the review of the development of the college and plans for the commencement of new courses and projects in the college.

#### **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 Annexure II)

Plan of Action	Achievements
Proposal sent to UGC of Community College	The proposal of the Community College has been sanctioned by UGC from the Academic Year 2014-2015. (Please refer Annexure V)
Introduction of new UG course in Information Technology.	B.Sc. (IT) course has been introduced on the self finance basis in the college since the academic year 2014-2015.

Introduction of new UG course in and Insurance.	Banking	B.Com. (Banking and Insurance) course has been introduced on the self-finance basis in the college since the academic year 2014-2015.				
Emphasizing the enhancement of to curricular and extracurricular taler the students.	An increase in the participation of the students in certain activities to some extent.					
Promoting research culture over the campus.	ie		tion in the research arch degrees by th			
Providing encouragement to the excurricular talent of the students for especially the cultural talent of the students.	cusing	activities of the	ouraged to partici college, university organised various tions.	and activities		
Focusing on the career building of students by providing career guida especially guidance for MPSC, UP other service examinations and guidance for NET/SET examinations.	Guidance Cell or lectures and guid government office	Various programmes organised under the Career Guidance Cell of the college especially the lectures and guidance of the experts and government officials have been organised for the students. In result students are more motivated for				
Sensitising students about social justing secularism and gender equality.	Various programmes and workshops are organised under the heads of the extracurricular departments such as NSS, WDC, Shahu Adhyasan Kendra (Study Centre) to sensitize students about the social and gender related issues and to social and moral values among the student community. (Please refer Annexure VI)					
Infrastructural development keepii with the growth of the college.	n <mark>g pa</mark> ce	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.				
Beginning NCC unit in the college introduce the defence and disciplint to the students.		College has finished formalities for commencement of the new NCC Unit and the proposal is in the final stage of sanction by the competent authority.				
Connecting the college with the society and to utilise the expertise for the social welfare.		The college has organised the workshops for the food processing industry in order to introduce them the recent trends in food safety and marketing etc.				
2.15 Whether the AQAR was placed in statutory body	Yes	Management   √	Syndicate	Any other body		
Provide the details of the action taken:	AQAR is placed before the Governing council. Regular review of the achievements was taken by the authority and thereby the positive suggestions were given. Management also provided assistance for planning along with the provision of monitory support.					

#### 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	NIL	NIL	NIL	NIL
PG	05	NIL	05	NIL
UG	12	02	02	02
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	NIL	NIL	NIL	NIL
Certificate	NIL	NIL	NIL	NIL
Others	NIL	NIL	NIL	NIL
Total	17	02	07	02

<b>Interdisciplinary</b>	NIL	NIL	NIL	NIL
Innovative	NIL	NIL	NIL	NIL

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	19
Trimester	NIL WASSESSION
Annual	NIL

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:

Since the college is affiliated to the University of Mumbai, revision and update of syllabi is conducted by the respective Board of Studies of University of Mumbai. However some the faculty members of the college are working on the syllabus revision committee appointed by the BOS of the university in their respective subjects.

- 1.5 Any new Department/Centre introduced during the year. If yes, give details:
  - (i) B.Sc. (IT) course has been introduced in the college on the self finance basis from the academic year 2014-2015.
  - (ii) B.Com. (Banking and Insurance) has been introduced in the college on the self finance basis from the academic year 2014-2015.
  - (iii) Advanced Diploma in Food Processing and Preservation has been started under the UGC scheme of Community College.
  - (iv) Advanced Diploma in Horticulture has been started under the UGC scheme of Community College.

#### Criterion - II

#### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty:

Total	Asst. Professors	Associate Professors	Professors	Others
31	17	14	00	00

#### 2.2 No. of permanent faculty with Ph.D.: SIX

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

	sst. essors		ciate essors	Profe	essors	Oth	ners	То	tal
R	V	R	V	R	V	R	V	R	V
NIL	03	NIL	NIL	NIL	NIL	NIL	NIL	NIL	03

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

Guest	Vi <mark>siti</mark> ng	Temporary
NIL	42	01

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	05	06	03
Presented papers	08	10	02
Resource Persons	01		

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

- (i) Exclusive use of ICT in Teaching and Learning.
- (ii) Use of audio-visual aids.
- (iii) Use of Language Laboratory.
- (iv) Film shows and curriculum related documentaries shows.
- (v) Off Campus teaching learning especially in the Geography, Rural Development and Life Sciences. Teaching-Learning is conducted on the field level.
- (vi) Seminars and symposia of the students on the class/ faculty level

#### 2.7 Total No. of actual teaching days during this academic year: **200 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.

- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop: **Three** (06)
- 2.10 Average percentage of attendance of students: Eighty five Per cent (85%)
- 2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division				2
Trogramme	appeared	Distinction	I	II	III	Pass %
B.A.	89	03	18	19	24	71.90%
B.Com	117	40	41	19		85.47%
B.Sc.	69	02	30	19	03	78%
B.M.S.	14		02	03		35.71%
M.Sc.(Physics)	22		07	12	02	95.45%
M.Sc.(Org. Chemistry)	20	06	04			50%
M.Sc.(Physical Chemistry)	28		06	17	03	92.85%
M.Sc.(Environ mental Science)	05	विका या वि	03	02		100%
M.Com	11	- W-	03	02	02	63.63%
M.A.		A STATE OF THE PARTY OF THE PAR		and the same of th	10	

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
  - 1. Periodical meetings with faculty for application of ICT.
  - 2. Guest lectures are invited for faculty members.
  - 3. Periodical meetings of faculty with B.Ed. college faculty to hold discussion on innovative teaching.
  - 4. Orientation of faculty on the basis of student feedback.
  - 5. Periodical tests, tutorials of the students especially students from the final year.
  - 6. Review of Academic Plan of the each department/ faculty and to initiate midterm correction in the plan if necessitated.

## 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	EXID
HRD programmes	74
Orientation programmes	- 150
Faculty exchange programme	
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	02
Others(Short Term Courses)	1000

# 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	23	12	03	
Technical Staff	NIL	NIL	NIL	01

#### Criterion - III

#### 3. 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. 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 Resarch Convention *Avishkar* and assisting faculty and college in their research activities and projects.

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

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	02	NIL	NIL
Outlay in Rs. Lakhs	NIL	Collaborative	NIL	NIL

#### 3.3 Details regarding minor projects

	Completed	Ongoing Ongoing	Sanctioned	Submitted
Number	07	02		01
Outlay in Rs. Lakhs	6,29,500/-	4,95,000/-	111	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	15	03	
Non-Peer Review Journals			
e-Journals	02	AND DESCRIPTION OF THE PERSON	
Conference proceedings	05	05	01

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

Range	Average	h-index	Nos. in SCOPUS
		V	

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	00		1 / A 1	
Minor Projects	2014-2015	UGC	4,25,000/-	3,25,000/-
Interdisciplinary Projects	00		1	
Industry sponsored	00		110	Y
Projects sponsored by the University/ College	00			<b>D</b>
Students research projects (other than compulsory by the University)	00	0		96
Any other(Specify)	00	30-0=3	1	
Total	00		4,25,000/-	3,25,000/-

#### 3.7 No. of books published:

With ISBN No.	Without <mark>ISB</mark> N No	Chapters in Edited Books
NIL	01	NIL

#### 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)
NIL	NIL	NIL	NIL	NIL	Community College under UGC

#### 3.10 Revenue generated through consultancy: Rs.2,10,310/-

#### 3.11 No. of conferences organized by the Institution:

Level	International	National	State	University	College
Number	NIL	NIL	NIL	NIL	01*
Sponsoring agencies					

(\*Please refer Annexure V)

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

Experts	Chairpersons	Resource Persons	
03	02	02	

#### 3.13 No. of collaborations:

International	National	Any other
NIL	NIL	NIL

- 3.14 No. of linkages created during this year: Twelve (12)
- 3.15 Total budget for research for current year in lakhs:

From Funding agency	From Management of University/College	Total
VI [18]	50,000/-	50,000/-

3.16 No. of patents received this year:

Type of Patent	CONT.	Number
Nickianal	Applied	NIL
National	Granted	NIL
Intermedianal	Applied	NIL
International	Granted	NIL
Commercialised	Applied	NIL
Commerciansed	Granted	NIL

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

Total	Internatio nal	National	State	Universit y	Dist	College
NIL	NIL	NIL	01	NIL	NIL	NIL

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

01	03			

- 3.19 No. of Ph.D. awarded by faculty from the Institution: NIL
- 3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones):

JRF	SRF	Project Fellows	Any other
NIL	NIL	NIL	NIL

#### 3.21 No. of students Participated in NSS events:

University Level	State Level	National Level	International Level
04	NIL	NIL	NIL

#### 3.22 No. of students participated in NCC events:

University Level	State Level	National Level	International Level
NIL	NIL	NIL	NIL

#### 3.23 No. of Awards won in NSS:

University Level	State Level	National Level	International Level	
NIL	NIL	NIL	NIL	

#### 3.24 No. of Awards won in NCC:

University Level	State Level	National Level	International Level
NIL	NIL	NIL	NIL

#### 3.25 No. of Extension activities organized:

University Level	College Forum	NCC	NSS	Any Other
NIL	NIL	NIL	06	02

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

- 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. Hundred volunteers of NSS Unit participated in the *Abhiyan*.
- (ii) NSS Unit of the college has organised the Voters' Rally in the town in order to create awareness about the right of voting in the society and for the free and fare elections. Moreover to create awareness among new and young voters to register themselves in the electoral role was also motive of this rally.
- (iii) Campaign to create the awareness about growing population on the occasion of World Population Day.

- (iv) Pre IAS Training Centre of the college has organised a workshop on the civil and government services examinations *Yashmantra Sarkaari Nokaricha* for the college students as well as local eligible youths which oriented the native community as well as students to the career advancement.
- (v) Women Development Cell of the college organised rally on *Matrusuraksha Divas* in order to create awareness among women.
- (vi) Women Development Cell of the college organised a workshop on the domestic violence act and Vishaka guidelines with the assistance of Taluka Vidhi Seva Samiti.
- College offers expertise and guidance from the college to the large number of youth aspirating innovations in agriculture and food industry under the UGC scheme of Community College.

(Please refer Annexure V)



#### 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	17 acres	NIL	W	17 acres
Class rooms	31	06	Own Fund (Rs. 18,00000/-)	37
Laboratories	12	NIL	Own Fund	12
Seminar Halls	03	NIL	Own Fund	03
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	04	NIL	Own Fund	04
Value of the equipment purchased during the year (Rs. in Lakhs)	04	02	Own Fund	6,00,000/-
Others		9		

#### 4.2 Computerization of administration and library:

The administrative work of the college is totally computerized. The Computer Science Department of the college has developed the software of Office Automation and Library Automation along with examination conduct which is used in day-today administration of the college.

#### 4.3 Library services:

The same of the sa	Existing		New	Newly added		Total	
/3	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)	
Text Books	4057	4,18,387	1248	1,44,201	5305	5,62,588	
Reference Books	22154	38,78,709	400	2,75,721	22,554	41,53,83 0	
e-Books	97000	5000	97000	5000	97,000	5000	
e-Journals	6000	5000	6000	5000	6,000	5000	
Journals	64	76,230	01	2000	65	78,230	
Digital Database							
CD & Video	356	1,06,400	356	1,06,400	356	1,06,400	
Others (specify)		==					

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

	Total Comput ers	Comput er Labs	Internet	Browsin g Centres	Comput er Centres	Office	Depart- ments	Others
Existing	89	55	01	01	01	09	19	02
Added	-	300				T 1		-
Total	89	55	01	01	01	09	19	02

- 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 staff and students have completed the certificate course of MSCIT in the college.
  - 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 staff and students for internet access and other computer related work in staffrooms. Laboratory and library.
  - iv) Availability of seven Broad Band Connections with wi fi facility over the campus for 24 X 7.

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

i) ICT	1,45,079/-
ii) Campus Infrastructure and facilities	74,000/-
iii) Equipments	1,22,157/-
iv) Others	8,640/-
Total:	2.83.276/-

#### Criterion - V

#### 5. Student Support and Progression

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

IQAC holds regular discussions on the students' support and feedback to the college activities. The feedback is taken by the respective Heads and in charge of the activities. Further, it also gives suggestions to the faculty over student support services and guides students for retrieving various opportunities of scholarships and career advancements with the assistance of the concerned committees.

- 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 and Discipline monitor the attendance of the students and make them aware about the importance of attendance in the class room and premises.
  - (iv) Promotes students to utilize the library facility optimum.
  - (v) Weaker students are given remedial coaching by the faculty of the college and the guest faculty.
  - (vi) Preparation of the students for Civil services examination through Pre-IAS Coaching Centre. (Please refer Annexure VII)
  - (vii) Students are encouraged to participate in social activities and national missions through the programmes and drives organised by Nature Club, NSS, WDC and Extension Services.
  - (viii) Under the scheme of Community College stipend for the period of six months as per UGC Guidelines was distributed among 100 students for their satisfactory attendance as a part of scheme in order to motivate the students to join the courses on March 30, 2015. (Please refer Annexure V)

#### 5.3

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

UG	PG	Ph. D.	Others
981	200	NIL	NIL

(b) No. of students outside the state: **Fifteen (15)** 

(c) No. of international students: NIL

M	en	Women		
No. of Students	Percentage %	No. of Students	Percentage %	
598	50	583	50	

	Last Year 2013-2014				1 6	Th	is Year	2014-20	)15	HI_D	
Gener al	SC	ST	OBC	Physic ally Challe nged	Total	Gener al	SC	ST	OBC	Physic ally Challe nged	Total
605	64	04	376	00	1049	768	69	08	336		1181
	Demand ratio			1:1			- 07				
Dropou	Dropout %			21.1	1			1			

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

- (i) College runs Pre-IAS training centre, through which students are provided proper coaching for the competitive examinations.
- (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.
- (iii) Pre IAS Coaching Centre runs an information desk for the students to inform them about various competitive examinations and other employment opportunities.

(Please refer Annexure VII)

No. of students beneficiaries:	48
--------------------------------	----

#### 5.5 No. of students qualified in these examinations:

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

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

- (i) One of the senior faculties is entrusted the responsibility as Students' Counsellor to offer counselling to the students regarding their problems.
- (ii) Students are counselled by the concerned teachers in and outside of the classrooms whenever the necessity.
- (iii) 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.
- (iv) WDC of the college helps the girl students to come over the gender related issues.

(11) We are the conego maps and gard someones	S to come of the Senter remove issues.
No. of students benefitted	28

#### 5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
02	60	13	"T 72 -

#### 5.8 Details of gender sensitization programmes:

Women's Development Cell of the college organizes regular meetings of the female students of the college in order to attend the grievances and problems of the fair-sex.

Campaign to crate health awareness among girl students of the college.

WDC 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 WDC with the assistance of the organization of Local legal professionals.

#### 5.9 Students Activities:

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

State/ University level	National level	International level
NIL	NIL	NIL

No. of students participated in cultural events:

State/ University level	National level	International level
02	NIL	NIL

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

State/ University level	National level	International level
01	NIL	NIL

## 5.10 Scholarships and Financial Support:

	Number of students	Amount
Financial support from institution	Vin-	
Financial support from government	344	21.27,305/-
Financial support from other sources	42	15,290/-
Number of students who received International/ National recognitions		20

#### 5.11 Student organised / initiatives:

30	State/ University level	National level	International level
Fairs:	NIL	NIL	NIL
Exhibition:	NIL	NIL	NIL

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

5.13 Major grievances of students (if any) redressed: **NIL** 



#### Criterion - VI

#### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution:

#### Vision

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

Shikshan Vikas Mandal 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?

College emphasizes on the effective implementation of RTI and the transparency of administration. The college has entrusted the responsibility to the Office Superintendent. Necessary information regarding administration is available on the college website.

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:

- (i) Exclusive us of ICT: Use of Electronic Classroom, interactive board etc.
- (ii) Use of Language Laboratory,
- (iii) Organisation of Seminars and Symposia.
- (iv) Inviting external expertise from the other college, university and established institution.
- (v) Internet connectivity on campus
- (vi) INFLIBNET
- (vii) Well-equipped library with e books, internet connectivity and soft study material
- (viii) Academic Software for students and faculty.
- (ix) 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. Besides, the college makes certain experiments in evaluation by conducting tutorials, orals, presentation, departmental and open books tests in order to monitor the regular curricular development of the students.

#### 6.3.4 Research and Development:

- 1. Encourage the students to participate in Research convection, and summer school.
- 2. To promote the faculty to undertake Major and Minor Research projects from funding agencies such as University and UGC.
- 3. To encourage the faculty to participate in various conferences and to present research papers.
- 4. To encourage the faculty to register for M.Phil and Ph.D. and to pursue the same.
- 5. Promoting faculty to conduct the study of local issues such as environment and primary sectors, and to suggest remedies on the problems.
- 6. Specially availability of the reference material (books, journals and e material) from the college through college library for an individual research in Ph.D.s.

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

- (i) Adequate budget provision for library resources and furniture.
- (ii) Increasing no of ICT equipped smart classrooms.
- (iii) Provision of Language Laboratory.
- (iv) Constant improvement of Laboratory infrastructure and addition of upgraded and advanced equipment.
- (v) A well equipped gymnasium.
- (vi) Well planned canteen building.
- (vii) Guest house facility on the campus.
- (Viii) Staff quarters for peons.
- (ix) Hostel facility for students
- (x) Separate canteen and mess facility
- (xi) Principal residence
- (xii) Well equipped staff rooms

#### 6.3.6 Human Resource Management:

The expertise of the Academic Faculty of the college is also available for the social causes. The guidance of the faculty is provided to the society in practice. Moreover the faculty of the college is helpful to search the remedies on the social and other problems such as environment, agriculture, employment and industries of the local society. UG and PG science students are helpful in the research projects conducted by 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 and state government of Maharashtra and University Grants Commission.

#### 6.3.8 Industry Interaction / Collaboration:

- 1. Encouraging faculty for the research work collaborative with industries.
- 2. Practical works and industry visits are conducted in Science and Management subjects as prescribed.
- 3. Experts from the Industries and management are invited to guide the students.
- 4. College has signed some MOUs with the industries to run the courses of Food Processing and Horticulture under the scheme of Community college.
- 5. MOUs are also signed to serve the purpose of field training and practical in the courses.

#### **List of MOUs** (Industry and Academic Linkage):

- 1. M/S. Devgad Agro Foods Pvt. Ltd. A/P Soundale, Tal: Devgad
- 2. Devgad Taluka Aamba Utpadak Sangh, (Co-op. Society) A/P Dabhole, Tal: Devgad
- 3. Exotic Fruits Pvt. Ltd. Ratnagiri
- 4. M/s. Shridhar Purushottam Ogale, At Post Dahibay, Taluka Devgad
- 5. Nina Agrotech Pvt. Ltd. A/P: Undil, Tal: Devgad
- 6. Shri. Samarth Nursery A/P: Shirgaon, Tal: Devgad Ph. No. 9764769100
- 7. M/S. Manohar Nursery A/P: Asalade, Tal: Kankavli
- 8. Shital Nursery A/P: Saliste, Tal: Kankavli
- 9. Vrukkshavalli Ropvatika A/P: vagade, Tal: Kanakvli
- 10. Sanket Horticulture A/P: Varawade, Tal: Kanakvli
- 11. Dapoli Urban Bank Senior Science College, Dapoli, Dist: Ratnagiri

#### 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 first year 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
reaching	insurance, provident fund etc.
Implementation of all government schemes inclusive of	
Non-teaching	insurance, provident fund etc.
Students WDC, Students Aid Fund, Earn and Learn scheme, Students	
Students	Insurance, Various Scholarships.

#### 6.5 Total corpus fund generated:

Not Applicable	100	400 P	W	

- 6.6 Whether annual financial audit has been done: Yes
- 6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Inte <mark>rnal</mark>	
I A	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

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 is connected to its past students. 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 Management (Governing Council) and Advisory Board is inclusive of the members who are alumni of the college.

- 6.12 Activities and support from the Parent Teacher Association:
  - (i) Departmental Meetings with the parents are conducted in order to report the progress of the student.
  - (ii) Organization of fund raising events for college.
  - (iii) Including parents in social drives of the college organized by NSS and WDC such as *Swachchh Bharat Abhiyan*, Gender Sensitization, Save Girl Child and NSS Camp.
- 6.13 Development programmes for support staff:

Computer training is available to the support staff by the Computer Science Department of the college.

Training of *Tally* Software to the administrative staff.

- 6.14 Initiatives taken by the institution to make the campus eco-friendly:
  - (i) Campus beautification by designing garden in the premise.
  - (ii) Implementation of Green and Clean Campus Programme.
  - (iii) Rain water harvesting programme in the college premises.
  - (iv) Recycling and reuse of the waste water in the campus.
  - (v) Use of plastic is restricted in the campus.
  - (vi) Plantation of trees in ecological view.
  - (vii) Proper destruction/decomposition of the chemical and other laboratory garbage.
  - (viii) Minimum use of paper in administration and teaching. Promotion for e administration, e learning and ICT in teaching.
  - (ix) Save Electricity Campaign by switching off the lights during interval time.
  - (x) Installation of Solar lights on the experimental basis.

#### 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.

Better communication between students and faculty, students and administration has been encouraged during the year which helped to create friendly and conducive atmosphere over the premises of the college. Frequent direct and indirect feedback from the students and employees helped administration for smooth conduct.

Frequent efforts are taken to create environmental awareness and awareness of Clean India Campaign among the students with the help of various co-curricular and extra-curricular departments. Internet and ICT facilities of the college have been continuously upgraded.

Continuous efforts have been taken for the social orientation of the students and faculty of the college. Through Extension services like NSS, WDC students are encouraged to participate in the social activities and government missions of social welfare. Faculty of the college is also promoted to use their expertise for the benefit of the local folk especially for the people who are involved in the primary sector of agriculture and fisheries in the region.

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

Continuous internal evaluation of the students was conducted during the academic year as decided in the beginning of the year. Also students were given proper counselling and guidance for their career in future. College faculty is often enthusiastic to contribute in the research as well as social activities.

Students are encouraged to register more participation in extra-curricular and cocurricular activities which helps their thorough development of personality.

Keeping the pace with the growing need of the college infrastructure and other facilities of the college are constantly upgraded.

#### 7.3 Give two Best Practices of the institution:

- 1. Recycling and reusing the wastewater in the campus especially for the gardening and construction.
- 2. Creating environmental awareness among the students. Nature Club and Environmental Science (PG) Department of the college often take initiatives for this.

- 3. Faculty of the Environmental Science is driving the social movement to protect Olive Ridley, one of the endangered species of sea turtle. Entire wildlife management of the Sindhudurg district is observed by the Environmental Science Department of the college. The work is also recognised by the various national and international institutes and Forest Department of the state.
- 4. Guidance is provided to the local farmers and fishermen on their problems.
- 5. 'Earn and Learn' scheme of the college provides financial support to the needy students by the way of learn and earn.

(Please refer Annexure IV)

#### 7.4 Contribution to environmental awareness / protection:

- 1. Creating environmental awareness among the students. Nature Club and Environmental Science (PG) Department of the college take initiatives for this.
- 2. Faculty of the Environmental Science is driving the social movement to protect Olive Ridley on of the endangered species of sea turtle. The work is recognised by the Forest Department of the state.
- 3. Plantation of trees in college premises.
- 4. Use of waste water by recycling.
- 5. Proper decomposition of laboratory garbage.
  (Please refer Annexure IV)

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

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

A Committee for SWOT analysis is appointed under the Chairmanship of the former coordinator of IQAC. The process is continuous.

#### 8. Plans of institution for next year:

- The college has plans for SWOT analysis and a committee is appointed under the chairmanship of the former coordinator of IQAC.
- The college is also prepared 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 programme
- 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
- Environmental Awareness Drive against use of fire crackers in festivals causing noise and air pollution.

a <mark>me: Dr. Mahendra Ma</mark> dhav Kamat	
Sd/	
g <mark>nature of the Jo</mark> int Coo <mark>r</mark> dinator, IQAC	
ame: <mark>Dr. Bharat</mark> Namdev Bhosale	
G 1/	
Sd/	
ignature 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

\*\*\*\*\*\*\*\*\*

#### ANNEXURE II

(Criterion II, 2.15)

JUNE 2014	JULY 2014	AUGUST 2014
June 09:STAFF COUNCIL MEETING	July 01: Examination Dept. :Displaying of Seat Numbers	August 01to 02: NAAC – Two days workshop use of ICT in teaching learning and evaluation
June 10: Rasraj Wallpaper and Magazine Dept. Publication of Magazine -Rasraj	July 02: NAAC – QAC, IQAC and HOD Meeting	August 02: Lifelong Learning Training Programme
June 11: Time Table Committee: Meeting to set Time-table	July 03: Attendance Committee Meeting	August 05: National Service Scheme: Enrolment of Students
June 12: Research and Development Cell Meeting	July 04: Address to Arts Faculty and workshop on CBGS:	August 06:Pre –IAS Training Centre - Lecture Series
June 12: NAAC – QAC, IQAC and HOD Meeting	July 05: Address to Commerce Faculty and workshop on CBGS:	August 07: Planning Forum – Guest Lecture
June 14: Admission Committee Meeting	July 07: Address to Science Faculty and workshop on CBGS:	August 08: Vocational and Career Guidance and Counseling, Placement Assistance – One day Workshop
June 16 to 19: Cultural Activities  – Mumbai University inter collegiate cultural competition selection	July 08: Address to Management Faculty and workshop on CBGS:	August 09: Geography Association— Students' Membership Drive
June 20:Attendance Committee Meeting	July 09: Student Aid Fund and Scholarship Advisory Committee Meeting	August 11: Science Association – Students' Poster Presentation
June 23: Gymkhana Department  – Meeting	July 10: Science Association – Students' Membership Drive	August 12: History Association – Guest lecture
June 26: History Association – Rajshri Shahu Maharaj Jayanti celebration, inauguration of study centre	July 11: History Association – Students' Membership Drive	August 13: Nature Club – Painting / Nature Photography Competitions
	July 11: Planning Forum – World Population Day celebration	August 15:Independence Day – Flag Hoisting, NSS One day Camp
	July 12: Women Development Cell– Students' Membership Drive	August 15:Rasraj Wallpaper and Magazine Dept. – Poster Presentation
	July 14:Nature Club - Students' Membership Drive	August 16:Women Development Cell– Guest Lecture – Law related
	July 15: Literature, Debating Association – Participation in competition	August 16:Cultural Activities – Mumbai University inter collegiate cultural zonal competition
	July 16: Cultural Activities	August 19 to 23: Examination Dept.: F.Y./ S.Y. T.Y. Test First
	July 28: Gymkhana Department – Meeting	August 29:Local managing Committee - Meeting
	July 28 to 31: Cultural	

	Activities – Mumbai	
	University inter collegiate	
	cultural zonal competition	
	July 01: Examination Dept.	
187 85 -	:Displaying of Seat Numbers	

SEPTEMBER 2014	OCTOBER 2014	NOVEMBER 2014
September 02: NAAC – QAC, IQAC and HOD Meeting	October 01- 16: Examination Dept. : F.Y./ S.Y. Semester I and III Examinations.	November 05:Students' Council Meeting
September 04: Women Development Cell– Guest Lecture – Health	October 04: NAAC – QAC, IQAC and HOD Meeting	November 10: Lifelong Learning PEC / SWS Activity
September 06: Attendance Committee Meeting	October 04: Attendance Committee Meeting	November 11: NAAC – QAC, IQAC and HOD Meeting
September 07: National Service Scheme: Blood Donation Camp.	October 07: Rasraj Wallpaper and Magazine Dept. – Article Presentation	November 12: Attendance Committee Meeting
September 08- 12: : Examination Dept. : F.Y./ S.Y. T.Y. Additional Test First	October 07: Literature, Debating Association – Essay competition	November 13: : Science Association – Science Film Show
September 13: Lifelong Learning PEC / SWS Activity	October 08:Vocational and Career Guidance and Counseling, Placement Assistance – One day Workshop	November 14: Planning Forum – Guest Lecture
September 22- 30: Examination Dept. : F.Y./ S.Y. Semester I and III Practical Examinations	October 11: NAAC – National Seminar on bench marking for excellency in Higher education	November 15: History Association – Guest lecture
September 18: Library Advisory Committee Meeting	October 13 onwards: Cultural Activities – Purushotam Karandak and Prabhodankar inter collegiate one act play zonal and final competition	November 18: Women Development Cell– Guest Lecture – career Guidance
September 12: Literature, Debating Association – Training Camp Story Writing	October 17 to 18: Examination Dept.: F.Y./ S.Y. Semester I and III Examinations declaration of results	November 24 to 29: Examination Dept.: F.Y./ S.Y. Semester I and III Additional Examinations
September 13: Rasraj Wallpaper and Magazine Dept. Essay Writing Competition	October 18:Staff Council Meeting	November 28: Lifelong Learning Training Programme
September 22 to 27: Cultural Activities – Mumbai University inter collegiate cultural zonal	October 01- 16: Examination Dept. : F.Y./ S.Y. Semester I and III Examinations.	November 30: Gymkhana Department – Annual Sports - Cricket

competition		
September 29: Pre –IAS		
Training Centre - Guest		
Lecture		
September 02: NAAC –		
QAC, IQAC and HOD		
Meeting	(D) CAL	
September 04: Women		
Development Cell  Guest		10
Lecture – Health		
September 06: Attendance		
Committee Meeting		
	ALCO DE LA COLONIA DE LA COLON	
	100 V 22	

DECEMBER 2014	JANUARY 2015	FEBRUARY 2015
December 01: NAAC – QAC,	January 01: Gymkhana	February 02: Pre –IAS Training
IQAC and HOD Meeting	Department – Annual Sports	Centre - One Day Workshop
December 02: Literature, Debating Association – Guest Lecture	January 02: Gymkhana Department – Annual Sports	February 03: Attendance Committee Meeting
December 03: Attendance Committee Meeting	January 02 to 05 : Annual Social	February 04: NAAC – QAC, IQAC and HOD Meeting
December 04: Rasraj Wallpaper and Magazine Dept. – Article Presentation	January 04: Cultural Activities – Anand Sohala	February 05: Literature, Debating Association – Debate elocution competition on Kusamagraj
December 05: National Service Scheme: AID's Awareness Programme	January 03: Women Development Cell– Balika Din	February 07: Women Development Cell– Woman Empowerment
December 07: Gymkhana Department – Annual Sports – Cricket	January 10: Attendance Committee Meeting	February 09to 14: Examination Dept.: F.Y./ S.Y. / T.Y. Additional Test
December 07: Pre –IAS Training Centre - One Day Workshop	January 12: NAAC – QAC, IQAC and HOD Meeting	February 20: Literature, Debating Association – kavya vachan Kusumagraj
December 14: Gymkhana Department – Annual Sports – Cricket	January 13: Women Development Cell– Workshop	February 27: Literature, Debating Association – Marathi Bhasha Din / Kusunagraj Jayanti Programme
December 15: Lifelong Learning UDAAN Festival	January 15: : National Service Scheme: One Day Camp	February 28: Science Association – Science Day Celebration
December 16: History Association – Guest lecture	January 16: History Association – Guest lecture	February 02: Pre –IAS Training Centre - One Day Workshop
December 17: Cultural Activities  – Sakal Karandak inter collegiate one act play competition	January 17: Planning Forum  – Guest Lecture	
December 19 to 25: : National Service Scheme Residential Camp	January 19 to 24: Examination Dept.: F.Y./ S.Y. / T.Y. Test	
December 20: Research and	January 26: Republic Day –	

Development Cell Meeting	Flag Hoisting	
December 21: Gymkhana	January 26:Rasraj Wallpaper	
Department – Annual Sports –	and Magazine Dept Wall	
Cricket	Paper Presentation	
December 28: Gymkhana Department – Annual Sports – Cricket	January 01: Gymkhana Department – Annual Sports	7
December 31: Cultural Activities	January 02: Gymkhana	74.60
<ul> <li>Participation in Jallosh</li> </ul>	Department – Annual Sports	

MARCH 2015	APRIL 2015	
March 02: Attendance Committee Meeting	April 01: NAAC – QAC, IQAC and HOD Meeting	
March 02: NAAC – QAC, IQAC and HOD	April 03: Examination Dept.: S.Y. Semester II and IV	
Meeting	Examination declaration of result	
March 02: Women Development Cell– International Women's Day Celebration	April 04:NAAC – AQAR Finalization	
March 03 to 24: Examination Dept.: F.Y./ S.Y.	April 06: Academic Calendar – Setting and displaying	
Semester II and IV Examination	Academic calendar for 2015-2016	
March 20 to 31: Examination Dept. : F.Y./ S.Y. Semester II and IV Practical Examination	April 10: Library Advisory Committee Meeting	
March 05: Farewell function for T.Y. B.A. /	April 13 to 24: Examination Dept.: F.Y./ S.Y.	
B.Com. / B.Sc. / B.M.S. Students.	Semester II and IV Additional Examination	
March 20: Examination Dept. : F.Y. Semester	April 24: Local Managing Committee - Budget	
II and IV Examination declaration of result	Meeting	
March 02: Attendance Committee Meeting	April 28: Examination Dept. : F.Y./ S.Y. Semester II and IV Additional Examination declaration of results	
	April 30:Staff 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 is 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.

37

# ANNEXURE IV (Criterion VII, 7.3)

#### **Details of Best Practises**

#### Extension Activities of Consultancy and the Environmental Protection

#### A) Bio Product Research and Training Centre:

College has Government approved Agricultural Testing Laboratory and Consultancy service under the title of 'Bio-Product Research and Training Centre' through which the college participated in the central government funded scheme 'Rashtriy Krushi Vikas Yojana'(RKVY) and analysed 2494 samples. The Fertility Index of 54 villages from Ratnagiri district and 18 villages from Sindhudurg district was drawn and displayed in each village in collaboration with District soil testing labs and Government of Maharashtra. The revenue generated through this centre in the year 2014-15 is Rs. 2,10,310/- The centre also provide the platform for the needy students of college under the scheme 'learn and Earn'. This year 42 students participated in this scheme and earned Rs. 68,000/- as stipend.

The centre not only sticks up for commercial activities but also offers a warm support for academicians and institutes. The following are the beneficiary especially from academic endeavour:

- 1. Students pursuing post graduate degree in Environmental Science from University Subcentre, Ratnagiri of University of Mumbai.
- 2. The post graduate students of Bio-Chemistry department of Gogate-Jogalekar College, Ratnagiri.
- 3. Prof. Dr. Shetye, Department of Agronomy, Konkan Krishi Vidyapeeth, Dapoli for the project funded by DST.
- 4. Prof. Dr. Survanshi, Department of Zoology, Ambejogai College, Beed for the project funded by FIST and CSIR.
- 5. Prof. Abhyankar, Department of Chemistry, Ambedkar College, Mahad for the project funded by UGC.
- 6. The faculty members from the host institution pursuing their doctoral degree as well as involved with UGC University funded minor and major research projects.

#### B) Contribution in Conservation and Ecology:

- 1. Department of Environmental Science and Nature Club conduct the joint activities of conservation and environmental protection in Sindhudurg District.
- 2. A project to protect Olive Ridley sea turtles is being conducted under the Guidance of Prof. Nagesh Daptardar, In Charge, Department of Environmental Science (PG). To accelerate the campaign, the local fishermen community is given proper guidance to protect nests on the sea shore and to protect the infants of the sea turtle and to send them back to sea and also to keep watch on the ghost fishing in the ocean. The project is funded by the State Government of Maharashtra and UNDP.
- 3. A drive to protect wild elephant is conducted by the Forest Department and Wildlife Organisation. Environmental Science Department of the college is active participant in the drive. Conflict between human and elephant is on the edge in the region and therefore the solution on this problem is to capture elephants and taming them. The project of captivating elephants is run by the State Forest Department and the Environmental Science department of the college actively contributed in it. The project receives grants from the Forest Department of the state.
- 4. Prof. Nagesh Daptardar, In Charge of the Department is honoured by the Forest Department of the State as Honorary Wild-Life Warden and given proper authority.
- 5. Prof. Nagesh Daptardar and Environmental Science Department of the college is active in the leopard conservation drive in the district. Through the department the awareness of leopard conservation is created in the local folk and community is also helped to get compensation from the State Forest department to the local farmers and community who are affected by the leopard in various causes.
- 6. The waste water of the college laboratories is recycled and used for the garden of the college. The sewage of the college is also used for the same. To serve the purpose the Chemistry Laboratory of the college has developed a mechanism on the basis of the Green Chemistry principle.

#### ANNEXURE V

(Part A.2, Criterion III, 3.26, 3.12 V, 5.2)

#### **COMMUNITY COLLEGE**

The college is approved under the UGC Community College Scheme in May 2014. Presently the college offers two programmes VIZ:

- 1. Advanced Diploma in Food Processing and Preservation (Intake Capacity 50)
- 2. Advanced Diploma in Horticulture (Intake Capacity 50)

The college has been implementing the community college scheme since August 2014 offering two advanced diploma programmes with the aim of providing work ready human recourse for the agro based industries specifically in food processing and horticulture.

Considering the geographical and topographical conditions of the region college has proposed to initiate these two diplomas. Devgad is placed in the global list for the cultivation of Alphonso Mangoes and hence mango cultivation is the backbone of the local economy. Naturally along with mango and other fruits cultivation food processing industry is one of the major economical sources for the region. Setting up a Community College is first step towards meeting the skilled human resource crunch ever faced by the upcoming industry at one end and offering high quality education to a large number of individuals of the community of the region at low cost. The purpose was also to encompass both vocational skills development as well as traditional coursework, thereby providing opportunities to the learners to move directly to the employment sector or into the higher education sector as the other.

Community College organised one day workshop on March 04.2015 for food processing industry owners in Sindhudurg and Ratnagiri districts entitled *Recent Trends in Food Safety and Food Marketing*. Around 70 industry owners and 100 students actively participated in workshop.

Students of the courses were also benefitted monetarily. Stipend for the period of six months as per UGC guidelines was distributed among 100 students on the basis of their satisfactory attendance as a part of scheme in order to motivate the students to join the courses on March 30, 2015.

Financial Summary: (2014-2015)

Amount Sanctioned by UGC: Rs. 1,43,70,000/-

Amount Received (2014-2015): Rs. 22,00,000/-

Expenditure : Rs. 06,46,948/-

# ANNEXURE VI (Part A.2, 2.15)

#### RAJARSHI SHAHU STUDY CENTRE

UGC approved Rajarshi Shahu Study Centre to study the life and ideology of the epoch makers of nation and the contemporary relevance of their contribution. Centre is established with the aim to work for the doctrine of social justice and human values in the society through various programmes like lectures of the veteran social thinkers, essay and elocution competition for the students of the college and nearby college. Sensitisation of the students and society on gender issues is one of the motives of the centre. By introducing the social contribution of Rajarshi Shahu to the society centre intends to inculcate the social values imbibed in the Constitution of India.

The Centre was inaugurated on March 07,2015 by the hands of H.H. Chhatrapati Sambhaji Raje of Kolhapur, heir of Late Shri Shahu Chhatrapati. During the function Hon. Guest delivered a lecture on the contribution of Rajarshi Shahu and its relevance in the contemporary period.

The Centre has also organised an Elocution Competition on the theme of *Life and Work of Rajarshi Shahu Maharaj* for the college students.

# ANNEXURE VII (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 organised Guest Lecture on *Preparation for Civil Services Examinations* of Mr. Jeevan Kambale, Tehsildar and Executive Magistrate of Devgad Taluka. Organisation of One day workshop on *Yashmantra Sarkari Nokaricha* was another successful contribution of the centre. The programme was not only restricted for the students but alumni and qualified youth from the region were also beneficiary of the programme. The chief guest for the workshop was Shri. Vishnu Dhuri, Mumbai. Both the programmes helped students to set their direction for the future career.