

# THE ANNUAL QUALITY ASSURANCE REPORT

## Internal Quality Assurance Cell

2013-14



NEW EDUCATION SOCIETY'S

**ARTS, COMMERCE AND SCIENCE COLLEGE, LANJA**

Tal - Lanja, Dist - Ratnagiri 416 701.

## **THE ANNUAL QUALITY ASSURANCE REPORT ( IQAR) OF IQAC**

- 1 Name of the Institution : New Education Society's  
Arts, Commerce And Science College, Lanja.
- 2 Year of Establishment : 1996
- 3 Type of College : Affiliated
- 4 Affiliated To : University Of Mumbai
- 5 UGC Recognition : I) Under 2F  
II) Under 12B
- 6 Financial Category : Grant- in -Aid
- 7 Year of Re-Accreditation : 2010
- 8 Grade Awarded by NAAC : "B"2.50 CGPA
- 9 Year of Report : 2013-14

## **Part A**

### **The action plan chalked out by IQAC in the beginning of the academic year 2013-14 was as follows**

- To establishment of Competitive Examination Centre
- To introduce Special programmes for women development
- Strengthening Skill based programmes
- Strengthening research culture among the students
- Strengthening working of Placement and Counseling Cell, Skill Development Club etc.
- Consultancy services
- Establishment of Collaboration with other bodies
- Development of infrastructure facilities

### **Outcomes of the planning made during the academic year 2013-14**

To establishment of Competitive Examination Centre

#### **To Introduce Special Programmes For Women Development**

- For female students in the institution as well as women in the society especially to the members of self help groups, women meet was organized. In which guidance was made regarding government policies for entrepreneurial development through SHGs. In this meet, session was arranged to aware about the schemes of Women and Child Welfare Department. The guidance on the health and diet was made. One of the session of meet was devoted for women empowerment.
  - Through NSS department, district level workshop on food processing was organized for the students of Ratnagiri district.
  - The research project was made on women entrepreneurs' in Lanja Tahasil. In the project an extensive research was made on the motives of women entrepreneurs, their problems and prospects. The conclusions of the research were communicated to the entrepreneurs.
  - A guidance sessions were also conducted to guide the members of SHGs.
- Dr. Suvarna Deuskar

### **Interviews on All India Radio: Ratnagiri**

A interviews were conducted by the Ratnagiri center for motivating to the women:

Topics of the discussion were:

- Foreign Direct Investment and Employment Opportunities
- Changing Nature of Home –Based Industries and Indian Economy

#### ✓ ***Strengthening Skill Based Programmes***

For inculcating soft and professional skills among the students two days workshop on skill development was organized in association with Brihan Maharashtra Commerce College, Pune for the students of commerce department. It was benefited to 100 students. On behalf of NSS department “ Two Days District Level Workshop was organized on Food Processing”

#### ❖ ***Strengthening working of Placement and Counseling Cell, Skill Development Club etc.***

In case of placement of students, placement test was arranged by the Aspiring Mind Pvt. Ltd. Along with this placement is playing role as a liaison between the local industries and students.

#### ✓ **Consultancy Services**

Sr. No.	Name of Faculty	Nature of Service Provided
1.	Dr. Shrinath P. Kavade Dr. Rajendra A. Shevde Dr. Mahadeo Badge	Biodiversity Auditing, Ecological Services, Environmental Impact Assessment (EIA), Eco-tourism and agro-tourism, Indigenous tree plantation, Socioeconomic Survey
2.	Dr. Vikrant Berde	Beekeeping , Wormy composting, Biodiversity Audit, Tree Plantation & Nursery Development
3.	Dr. DIGVIJAY Lawate	Biodiversity Audit, Tree Plantation & Nursery Development, Wildlife Management
4.	Dr. Suvarna Deuskar	Management, Marketing
5.	Prof. Ravichndra Kamble	Management, Marketing

❖ ***Establishment Collaboration with other bodies***

Collaboration with international bodies like Tress for Future and other local bodies is established for implementation is going on.

Sr. No.	Name of the institute / University	Nature Collaboration / tie ups
1.	<b>“Trees For The Future”</b> Silver Spring, USA	'Agro Forestry Project' Sanctioned For Indigenous Tree Plantation In The Western Ghats Region Of Maharashtra.
2.	Brihan Maharashtra Commerce College, Pune	Teachers and Students exchange
3.	Jyoti Computers, Kolhapur	Tally Course
4.	Vidya Pratishthan School of Biotechnology, Baramati	
5.	Abasaheb Marate Arts, Commerce and Science College, Rajapur	Teachers and Students exchange

# **Activities Carried Out During the Year 2013-14**

## **1. Activities reflecting the Goals and Objectives of the Institution -**

The college was established in 1996 with its prime goal to provide higher education to the students in the remote area like Lanja Tahasil. Along with providing qualitative education with value addition, our institution is trying best for overall development of the students to compete with the global competition. To enhance the skills among the students, college conducts various curricular, co-curricular and extra-curricular activities through various committees and departments. The N.S.S. department and Depart of Life Long Learning & Extension are initiating for inculcating social values among the students.

## **2. New Academic Programme Initiated -**

- Proposal for Career oriented in Commerce is sent UGC
- Tally Course: Tally Course was introduced for the students of commerce department. In which 52 students were enrolled and completed the course successfully.

## **3. Innovations in Curricular Design and Transactions -**

As college is affiliated to Mumbai University, there is limited scope for curricular design to the college. However, some of the our faculty members are members of Board of Studies in their respective subjects. They are contributing as a member of Board of Studies in curricular designing and development. Along with this faculty members are also contributing their views and ideas about the curriculum through various workshops organized by the university to discuss on revised syllabi. Feedback from various stakeholders on the curriculum is used as a base for suggestions in various seminars and workshop.

## **4. Inter –Disciplinary Programme Started –**

Career Oriented certificate course is started in the subject of honey Bee Processing in the subject of Botany Zoology. On behalf of commerce department a proposal is sent in the subject of fruit processing, pre and post harvest management of horticulture produce and hotel management.

## 5. Examination Reforms Implemented -

The institution conducts an examination as per rules and regulations of the Mumbai University. Recently University of Mumbai has introduced Credit Based Grading and Semester System for evaluation of the system. It is beneficial to evaluate students' performance continuously. It also includes internal evaluation of 40 marks. Along with examination pattern suggested by the university, International Evaluation System is developed by every department.

## 6. Candidates Qualified: NET/ SLET/ GATE etc.

Nil

## 7. Organization of Workshops and Seminars

On behalf of Gymkhana department , the college has successfully organized zonal level chess competition and women kabaddi competition. Organization Of Seminars/ Workshops For The Students For development of skills and to inculcate moral and ethical values among the students following activities were organized performed by various departments and committees.

### Department of Commerce

- **Tally Course**  
In collaboration with Jyoti computers, Kolhapur, tally course was completed by 53 students.
- **Workshop On Soft Skills Development**

Two days workshop on soft skills development organized consisting following sessions.

- Leadership, Self-Image, Self Esteem and problem solving techniques – Dr. Chandrakant Rawal
- Motivation, Positive Attitude and Emotional Intelligence –Prof. Yashodhan Mahajan
- Communication Skill and Body Language – Prof.Vijay Chavan
- Innovation, Invention and Passion on Career parallel Thinking and decision making – Prof.Ashish Puranik
- *Entrepreneurship Skill Development Programme*

### **Udyojak Aplya Bhetila**

#### Resource persons

Shri.Abhimanyu Pathre, Shri.Yogesh Sarpotdar

Shri. Sanjay Tendulkar, Shri. Purushottam Salvi

## **Competitive Examination Department**

One day workshop was organized for guidance of competitive examination.

- Resource Persons
- 1) Dr. Nagnath Gavhane - Unique C.E. Academy, Pune
  - 2) Mrs. Jayashree Jadhav - Dy. Sp. Lanja
  - 3) Mr. Dayalsing Thakur - Tahasildar Lanja
  - 4) Mr. Sachin Yadav - Unique C.E. Academy, Pune

- Educational Trip - 8th & 9th Feb. 2014  
5th Competitive Examination Literature Gathering at Kolhapur

## **Women Development Cell**

- Workshop on “Tiche Prashna Ajunahi Anuttaritach” Resource Persons  
Sou. Prachi Shinde, President, Yashwantrao Chavan Pratishthan, Ratnagiri.  
D.Y.S.P. Sou Jayashri Jadhav-Gayakwad  
Adv. Leena Jedhe.  
PSI- Deepika Jounjal
- **Women Meet:**
- Sessions: Women’s Right and Duties- Adv. Leena Jedhye  
Women Health- Dr. Maya Tirmare
- Women Empowerment- Dr. Kalpana Mehata
- Government Policies Relating to the WSHGs- Manager of DIC, Ratnagiri
- Schemes of Women and Child Welfare Department- Jayprakash Parab
- Skin Care Camp- Dr. Kunal Jagtap

## **Cultural Department**

- Lecture on Swami Vivekanand Delivered by Shri. Varunraj Pandit
- Saraswati Pujana
- Dr. Babasaheb Amedkar Punyatithi
- Mahatma Gandhi Jayanti, Lal Bahadur Shastri Jayanti
- **Papers Presented by the Faculty In The Workshop/ Seminars/ Conference during the year 2013-14.**



Date	Seminar / Workshop/ Conference	Level	Title/ Theme	Venue	Funding Agency
<b>Dr. Suvarna Deuskar</b>					
7/09/2013	Conference	National	A Study of Indian Mango: Production and Export	G.A. College of Commerce, Sangli	UGC
5-6 April, 2013	Seminar	National	Innovative Practices In Rural Higher Institution	Athalye, Sapre And Pitre College. Devrukh	NAAC
5-6 April, 2013	Conference	International	An Evaluation a Role of Self Help Groups in Rural Women Entrepreneurships Development in Ratnagiri District (Maharashtra)	DLLE and B.L. Amlani College of Com. Eco; M.R.Nathwani College Of Arts, Mumbai.	ICSSR
7-8/03/2013	Two Days Seminar	National	An Evaluation a Role of Horticulture Development in Economic Upliftment of the South Konkan Region	Abasaheb Marathe College, Rajapur	UGC
21-22/12/2013	Two Days Seminar	National	“Agro Tourism”A Mean of Economic Upliftment of South Konkan Region of Maharashtra	G.K.Gokhale College, Kolhapur	UGC
29/05/2014	One Day Seminar	International	Problems and Prospects of an Indian Mango Industry	Hotel Delmon, Panjim, Goa	--
29/05/2014	One Day Seminar	International	Strategic Management Approach: a need of hour to enhance the viability of mango processing industry ( with special reference to mango processing units in Ratnagiri district)	Hotel Delmon, Panjim, Goa	--
<b>Prof. Rajiv Kamble</b>					
06-07Sep 2013	Seminar	International (South Asian Literature)	The Shadowy Lines in <i>The Shadow Lines</i> of Amitav Ghosh	Balewadi, Pune	Higher Education and Research

		and Culture)			Society
21-22Feb 2014	Conference	International	The Aspects in <i>The Shadow Lines</i>	Yashwantrao Mohite College, Pune	UGC
22Jan 2014	Seminar	National	'The Unexpressed Female Voices in Kishor Kale's <i>Against All Odds</i> '	Rayat Shikshan Sanstha's Mahatma Phule College, Panvel	Rayat Shikshan Sanstha's Mahatma Phule College, Panvel
<b>Dr. Shrinath Kavade</b>					
1st and 2nd March, 2013	Conference	National	Floristic Diversity and Plant-Animal Interaction in Coastal Sacred Groves of Ratnagiri District, MS	Sant Rawool Maharaj Mahavidyalaya, Kuadal, Sindhudurga	UGC, New Delhi
<b>Dr. Vikrant Berde</b>					
1 <sup>st</sup> and 2 <sup>nd</sup> March, 2013	Conference	National	<b>Floristic Diversity and Plant-Animal Interaction in Coastal Sacred Groves of Ratnagiri District, MS</b>	Sant Rawool Maharaj Mahavidyalaya, Kuadal, Sindhudurga	UGC, New Delhi
21-22 June, 2013	Seminar	National	Biodiversity Conservation (Delivered Plenary Lecture)	S.P.K College, Sawantwadi	UGC
19-21 December , 2013	Conference	International	<b>Int. Conference on Biosciences with special reference to environmental Issues</b>	Shivaji University, Kolhapur	UGC, DRDO, SERB (DST), ICAR
<b>Dr. Digvijay Lawate</b>					
9 <sup>th</sup> – 11 <sup>th</sup> October, 2013	Symposium (Poster Presented)	National	Biodiversity of Chandoli Wildlife Sanctuary	Department of Zoology, Shivaji University, Kolhapur.	--
1 <sup>st</sup> and 2 <sup>nd</sup> March, 2013	Conference	National	Ophio-fauna of Lanja Tehsil, Ratnagiri, Maharashtra	Department of Zoology and Botany, Sant Rawool Maharaj Mahavidyalaya, Kuadal, Sindhudurga	UGC, New Delhi
1 <sup>st</sup> and 2 <sup>nd</sup> March,	Conference	National	Avian fauna on coastal lateritic plateau and	, Sant Rawool Maharaj	UGC, New Delhi

2013			associated forest of Ratnagiri	Mahavidyalaya, Kuadal, Sindhudurga	
1 <sup>st</sup> and 2 <sup>nd</sup> March, 2013	Conference	National	Floristic Diversity and Plant-Animal Interaction in Coastal Sacred Groves of Ratnagiri District, MS	Sant Rawool Maharaj Mahavidyalaya, Kuadal, Sindhudurga	UGC, New Delhi
19 <sup>th</sup> to 21 <sup>st</sup> December, 2013	Conference	International	Mammals of Radhanagari wildlife sanctuary, Northern Western Ghats, Maharashtra	Shivaji University, Kolhapur	UGC, New Delhi
19 <sup>th</sup> to 21 <sup>st</sup> December, 2013	Conference	International	Avifauna associated with mangroves and surrounding areas in estuaries of Rajapur taluka of Ratnagiri district	Shivaji University, Kolhapur	UGC, New Delhi
17 <sup>th</sup> & 18 <sup>th</sup> January, 2014	Seminar	National	Herpetofauna of Radhanagari Wildlife Sanctuary, Northern Western Ghats, Maharashtra	Abashaheb Marathe Arts and New Commerce, Science College, Rajapur	UGC, New Delhi
<b>Prof. Maruti Patil</b>					
26-27/02/2013	Seminar	State	Contribution of Nana Vanjare in Indian Freedom Movement	Sant Rawool Maharaj Mahavidyalaya, Kuadal, Sindhudurga	UGC

➤ **Participation of the faculty in the Workshops/ Seminars/ Conferences -**

Sr. No	Nature	International	National	State	Regional
1	One day workshop	--	1	1	14
2	Two days workshop	--	--	--	--
3	One day conference	--	3	--	--
4	Two days conference	--	--	--	--
5	One day seminar	1	2	1	2
6	Two days seminar	1	8	5	--
	Total	2	15	7	16

Refresher/ Orientation Course participated by the faculty of the department.

Orientation and Refresher Courses

Sr. No.	Name of the Professor	Orientation Programme/ Refresher Course	Duration	Academic Staff College
1.	Dr. Vikrant Berde	General Orientation Programme	15Jan- 11 <sup>th</sup> February, 2014 (28 Days)	Academic Staff College, University of Pune Campus
2.	Prof. Maruti Patil	STC Effective Teaching and E-learning	21/04/2014 to 26/04/2014	Academic Staff College, Jabalpur
3.	Dr. Suvarna Deuskar	STC on Effective Teaching and E-learning	21/04/2014 to 26/04/2014	Academic Staff College, Jabalpur
4.	Dr. Rajiv Kamble	STC on Pre Ph D Course	02/05/14 To 02/06/2014	Dr. BAMU, Aurangabad
5.	Prof. Dhananjay Kshirsagar	Refresher course	12/5/2014 To 31/5/2014	ASC College Shimla H.P. University Shimla
6.	Prof. Ranjan Khatu	Refresher Course	11/11/13 to 03/12/13	ASC, Bangalore Uni.
7.	Prof. Sunil Salve	STC Research Methodology in Social Sciences	18/11/13 to 22/11/13	Western Regional Centre, ICSSR, Mumbai

**8. Research Projects - Newly Implemented -**

- **RESEARCH PROJECTS**
- **Research Projects of Faculty**

Sr. No.	Name of Principle Investigator/Co-Principle Investigator	Title of the Project Minor/Major	Funding Agency	Amount Rs.	Year
Completed					
1	Dr. Suvarna Deuskar	Minor Research Project on Problem and prospects of Fruit Processing Industry with special reference to Mango Processing Units in Ratnagiri	University Grants Commission (UGC), New Delhi	1,05,000	2011/12-2012/13

		and Sindhudurg districts			
2	Dr. Suvarna Deuskar	Self Help Groups: A March Towards Women Empowerment ( An Evaluation a Role of SHGs on Women Empowerment with special reference to Ratnagiri District)	B.C.U.D. University of Mumbai	35,000	2012/13
On going					
1.	Dr. Shrinath P. Kavade (PI) Dr. Vikrant B. Berde (Co-PI)	Major Project- An Enumeration of Floristic Diversity of Coastal Sacred Groves To Understand Animal Plants Interrelationship in Ratnagiri Districts of Maharashtra State	University Grants Commission (UGC), New Delhi	11,38,000/-	2011/12-2013/14
2	Dr. Balaji Waghmare	रत्नागिरी जिल्ह्यातील जाखडी लोकगीताचे संकलन आणि चिकित्सक अभ्यास	University Grants Commission (UGC), New Delhi	8,18,200/-	2011/12-2013/14

#### 9. Patents generated if any - Nil

#### 10. New collaborative research programme –

##### Pilot Projects - Granted by Foreign Agency- Newly Implemented

Sr. No.	Name of Principal Investigator/Co-Principle Investigator	Title of the Project Minor/Major	Funding Agency	Amount Rs.	Period
1.	Dr. Vikrant B. Berde (PI) Dr. Shrinath P. Kavade (Co-PI)	'Agro Forestry Project' Sanctioned For Indigenous Tree Plantation In The Western Ghats Region Of Maharashtra.	“Trees For The Future” Silver Spring, USA	1,75,000 (\$ 3,500)	1Year

## INTERNATIONAL AND NATIONAL EXCHANGE : COLLABORATION / TIE UPS

Sr. No.	Name of the institute / University	Nature Collaboration / tie ups	Date of Agreement
1.	“Trees For The Future” Silver Spring, USA	'Agro Forestry Project' Sanctioned For Indigenous Tree Plantation In The Western Ghats Region Of Maharashtra.	
2.	Brihan Maharashtra Commerce College, Pune	Teachers and Students exchange	Process is going on
3.	Jyoti Computers, Kolhapur	Tally Course	Completed
4.	Creative Academy, Pune	English Speaking Course	On Going
5.	Vidya Pratishthan School of Biotechnology, Baramati		
6.	CBRTI, Pune		

### Consultancy services

- |   |                                      |
|---|--------------------------------------|
| a) Beekeeping and honey processing  | b) Ornamental fish farming           |
| c) Biodiversity conservation  | d) Tree plantation                   |
| e) Wormy composting   | f) Soil, water and nutrient analysis |
| g) Wildlife human conflict  | h) Mango Processing                  |
| i) Wild animal rescue operation (Snake, leopard, Langur etc ) outreached programmes |                                      |

- ▶ Beekeeping
- ▶ Snake rescue
- ▶ Tree Plantation

### **11. No. of Research Scholars -**

The details of the research scholars in the institutions

Sr. No	Particulars	Completed	Going on
1	Ph. D.	13	05
2	M. Phil.	04	--
3	Minor Research Project	04	--
4	Major Research projects	--	02
5	Major Research projects proposal sent	--	--

## 12. Citation Index of Faculty Members And Impact Factor –

### PUBLICATION OF BOOKS

- ✓ **Prof Dr. Balaji Waghmare**
  - **Reference Books**
  - Co-editor**
  - Nivadak Marathi Katha**
  - Chapter**
  - Nivadak Jayawant Dalavi**
- ✓ **Prof Dr. Sunil Chavan**
  - **Principal-editor of Book**
  - Yuvakbharati Text Book XII<sup>th</sup> Standard
  - Yuvakbharati - Guide for Teachers  
Published by Maharashtra State Secondary And Higher Secondary Educational Board, Pune
  - Mohandas Vaimishroy' Vaiktitya Awi Kartutwa ( In press)  
Sahitya Sagar, Kanpur
  - Publication of Chapter in a books ( In press)  
Title of Book- Bharatiya Nari Ke Vividh Roop  
Principal Author Dr. Lalita Gore, Balbhim College, Bid.  
Title of the Chapter published as Co-author  
"Bharatiya Nari Ki Samajik Sanvendnaye"
- ✓ **Prof. Dr. Shrinath Kavade**  
Book entitled "Flora of Chandoli National Park, Western Ghats, Maharashtra"  
(Under Publication)
- ✓ **Prof. Dhananjay Kshirsagar**  
Published Workbook for F.Y.B.Com. Class ( University of Mumbai)  
Subject – Mathematical and Statistical Techniques
- ✓ **Dr. Digvijay Lawate**

Book (International): "Wildlife of Chandoli National Park, Western Ghats Maharashtra, India" Published by Lambert Academic Publishing, Germany, (ISBN 978-3-659-46486-7), 7<sup>th</sup> June, 2014.

Publications of The Articles In The Journal/ Magazine Etc. Having ISSN No.

Sr. No	Name of the Faculty	Title of the paper	National /State / International	Name of the Magazine/ Journal
1	Prof. Kashinath Chavan	Population and Environment (in Marathi)	National	Research Front- International Multi disciplinary Research Journal 2320-6443
2	Dr. Suvarna Deuskar	Women Empowerment and Self-Help Group: A Case	International	Status of Women in Transitional Societies Issues and Challenges

		Study of Ratnagiri District		ISBN:978-93-83072-16-3
3	Dr. Suvarna Deuskar	An Evaluation of Role of SHGs in Rural Women Entrepreneurship Development in Ratnagiri District of Maharashtra	National	Extension Education and Rural Communities ISBN:978-93-83072-10-1
4	Dr. Suvarna Deuskar	Problems and Prospects of Indian Mango Industry	International	International Journal of Business, Management & Social Science  ISSN: 2249-7463 Vol. III, Issue10
5	Dr. Suvarna Deuskar	Strategic management approach a need of hour to enhance the viability of mango processing industry  ( with special reference to mango processing units in Ratnagiri District)	International	International Journal of Management Contemplation's  ISSN:2348-1641 Vol. I, Issue 6,
6	Prof. Mahesh Bavdhankar	Moods ani Nantarachya Kavita (Poet-Nagnath Kottapalle	State	Shikshak Watchal 2320-7930
7	Prof. Mahesh Bavdhankar	Swatantryadevichi Vinvani ani Bharatache Mahasatteche Swapna	State	Shikshak Watchal 2320-7930
8	Dr. Srinath Kavade	New Record of <i>Gymnema khandalense</i> Santapau  (ASCLEPIADACEAE) for Goa  State	International	<i>Journal of Threatened Taxa</i> , Vol. 5(11):45984  <b>(Impact Factor-1)</b> 0974-7907(online) 0974-7893(Print)
9	Dr. Srinath Kavade	Effect of some pre-sowing treatments on <i>Sapindus laurifolius</i> seed germination.	International	<i>Journal of Research in Plant Sciences</i> . 2(2): 205-212.



10	Dr. Srinath Kavade	An Assessment of Floristic Diversity and Plant-animal Interaction in Coastal Sacred Groves of Ratnagiri District, Maharashtra State	National	<i>Journal of Science Information, Conf.</i> Issue-8: 60-67. ISSN: 2229-5836
11	Dr. Srinath Kavade	Ophio-fauna of Lanja Tehsil, Ratnagiri, Maharashtra.	National	<i>Journal of Science Information, Conf.</i> Issue-8: 16-21. (ISSN: 2229- 5836)
12	Dr. Srinath Kavade	Avifauna on coastal lateritic plateau and associated forest of Ratnagiri	National	<i>Journal of Science Information, Conf.</i> Issue-8: 1-9. (ISSN: 2229- 5836)
13	Dr. Srinath Kavade	Diversity of Bee Plants from Ratnagiri District, Maharashtra	State	Workshop Souvenir
14	Dr. Srinath Kavade	Need of Beekeeping for improvement of productivity of horticulture crops in Konkan region of Maharashtra	State	Workshop Souvenir
15	Dr. Srinath Kavade	Importance of Beekeeping for Conservation of Western Ghats Biodiversity	State	Workshop Souvenir
16	Dr. Vikrant Berde	Microbial biodiversity along Purnagad rocky shore, Ratnagiri	International	Indian Journal of Applied research (Impact factor- 2.16) ISSN - 2249-555X
17	Dr. Vikrant Berde	Studies On Phosphate Solubilising Bacteria From Sakhartar Creek, Ratnagiri	International	<i>International Journal of Institutional Pharmacy and Life Sciences</i> ISSN- 2249-6807

18	Dr. Vikrant Berde	New Record of <i>Gymnema khandalense</i> Santapau (ASCLEPIADACEAE) for Goa State	International	<i>Journal of Threatened Taxa</i> , Vol. 5(11): 45984 <b>(Impact Factor-1)</b> 0974-7907 (online) 0974-7893 (Print)
19	Dr. Vikrant Berde	An Assessment of Floristic Diversity and Plant-animal Interaction in Coastal Sacred Groves of Ratnagiri District, Maharashtra State.	National	<i>Journal of Science Information</i> , Conf. Issue-8: 60-67. ISSN: 2229-5836
20	Dr. Vikrant Berde	Ophio-fauna of Lanja Tehsil, Ratnagiri, Maharashtra.	National	<i>Journal of Science Information</i> , Conf. Issue-8: 16-21. (ISSN: 2229-5836)
21	Dr. Vikrant Berde	Avifauna on coastal lateritic plateau and associated forest of Ratnagiri	National	<i>Journal of Science Information</i> , Conf. Issue-8: 1-9. <b>(ISSN: 2229-5836)</b>
22	Dr. Vikrant Berde	Diversity of Bee Plants from Ratnagiri District, Maharashtra	State	Workshop Souvenir
23	Dr. Vikrant Berde	Need of Beekeeping for improvement of productivity of horticulture crops in Konkan region of Maharashtra	State	Workshop Souvenir
24	Dr. Vikrant Berde	Importance of Beekeeping for Conservation of Western Ghats Biodiversity	State	Workshop Souvenir
25	Dr. Digvijay Lawate	Ophio-fauna of Lanja Tehsil, Ratnagiri, Maharashtra.	National	<i>Journal of Science Information</i> , Conf. Issue-8: 16-21. (ISSN: 2229-5836)
26	Dr. Digvijay Lawate	Avifauna on coastal lateritic plateau and associated forest of Ratnagiri	National	<i>Journal of Science Information</i> , Conf. Issue-8: 1-9. (ISSN: 2229-5836)
27	Dr. Digvijay Lawate	An Assessment of Floristic Diversity and Plant-animal Interaction in Coastal Sacred Groves of Ratnagiri District, Maharashtra State.	National	<i>Journal of Science Information</i> , Conf. Issue-8: 60-67. ISSN: 2229-5836
28	Dr. Digvijay Lawate	Diversity of Bee Plants from Ratnagiri District, Maharashtra	State	Workshop Souvenir
29	Dr. Digvijay Lawate	Need of Beekeeping for improvement of productivity	State	Workshop Souvenir

		of horticulture crops in Konkan region of Maharashtra		
30	Dr. Digvijay Lawate	Importance of Beekeeping for Conservation of Western Ghats Biodiversity	State	Workshop Souvenir
31	Dr. Rajendra Shevade	“Snake’s Imperative Role in maintaining Biodiversity of Lanja, Ratnagiri”	National	Proceedings SBN 978-81-926582-0-9
32	Dr. Rajendra Shevade	“Implementation of the Strategy of Conservation of Biodiversity of Lanja”	National	Proceedings ISBN 978-81-926582-0-9

### 13) Honors/ Awards to the Faculty :

#### Honors/ Awards to the faculty:

- **Prin. Dr. Sudhir Bhosale**

Senate member of the Mumbai University.

- **Dr. Srinath Kavade**

Awarded “Fellow of Bhavan’s Botanical Society (BBS)”, Bhavan’s College,

Andheri, Mumbai (January 2014).

Awarded “Fellow of Association for the Advancement of Biodiversity Science (FABS)” by Karnataka University, Dharwad. (February 2013).

- **Dr. Balaji Waghmare**

Member of Board of Studies and Academic Council Marathi Department.

- **Dr. Sunil Chavan**

Member of Board of Studies from Department of Hindi.

Advisor on the “ Lanja Tahasil Hindi Teachers Association”

- Member of Maharashtra State Hindi Sahitya Academy
- Member of Maharashtra Rajya Hindi Parishad
- Advisor of Lanja Tahasil Hindi Teachers' Association

- **Prof Rahul Marathe**

Advisory Committee Member – NSS Cell Mumbai University

- **Prof R.N. Kamble**

Field Co-ordinator for Ratnagiri District (Department of Lifelong Learning and Extension )

- **Dr. Suvarna Deuskar**  
Late S.Y. Rakhangi Sir Best Teacher Award by Lanja Tahasil Reporters Association
- **Dr. Rajesh Mali**  
**Ph. D.** Degree awarded on Nov.2013, in English, University of Mumbai.
- **Dr. Srinath Kavade**  
Awarded “Fellow of Bhavan’s Botanical Society (BBS)”, Bhavan’s College, Andheri, Mumbai (January 2014).  
Awarded “Fellow of Association for the Advancement of Biodiversity Science (FABS)” by Karnataka University, Dharwad. (February 2013).
- **R.N. Kamble**  
Appointed as Field Co-ordinator for Ratnagiri District ( Department of Lifelong Learning and Extension )

**14) Internal Resources Generated –**

Fund raised by alumni association

**15) Details of department getting SAP, ASSIST/ DST, FIST etc. assistance / recognition:**

Nil

**16) Community Services:**

✓ **National Service Scheme**

**2013/14**

- Celebration of Global population and environment
- Agro – Tourism Pilot Project
- Wild life week – district level- Street play competition
- Light conservation awareness programme
- A programme on changes during puberty for teenager girl students in Punas, Sapuchitale, Khanawali, Harche, Whel
- Disaster Management:  
Lectures  
Street play  
Awareness
- Campus cleanliness
- Celebration of NSS Day
- Participation in leadership camp
- Workshop on disaster management
- Wormy compost project

- Organization of Two Days District Level Workshop on “ **Fruit Processing**”.  
**50 delegates were participated the workshop.**
  - Nursery management training , Lanja
  - Participation of the 10 students in the programme organized by Vaze Kelkar College, Mumbai on occasion of “**Yuva Din**”
  - Participation in the Disaster Management Camp:  
Mr. Najeeb Nevarekar  
Mr. Sanket Gursale
  - Training programme for the students in which students have imparted training of bag making
  - Participation in the NRD Parade: Miss Rajashri Sorap
  - Rural Reconstruction Camp was organized at Javade-Rawari Participation in Road Safety Campaign about 30 students participated in the campaign.
  - **Tree plantation on the land of Aagargaon, Kochari, Kante, Salpe, College premises,**  
  
20000 seed propagation and 40,000 tree plantation
  - **Girl-Child- Assassination-** Public awareness by Street play method in 72 places of Lanja and Rajapur talukas- Beneficiaries- approx 20,000
  - Voluntary services to Public Health department, Lanja taluka in organizing various health related camps.
- ✓ **Department of Life Long Learning & Extension (DLLE)**

Activities performed during the year

- About 23 different careers were studied under 'Career Oriented Project'
- A survey was made to study 'Status of Women in which a study was made about 1800 women.
- Organized Poster exhibition and competition on social issues on 26/01/2014 on the eve of the Republic Day.
- Participation in the “ **Udan Festival**”
- Third rank in the street play during “ **Udan Festival**”
- **Women Meet:**
- Sessions: Women’s Right and Duties- Adv. Leena Jedhye  
Women Health- Dr. Maya Tirmare
- Women Empowerment- Dr. Kalpana Mehata
- Government Policies Relating to the WSHGs- Manager of DIC, Ratnagiri
- Schemes of Women and Child Welfare Department- Jayprakash Parab

### **Social Contribution:-**

- Delivered a lecture on “Chandoli National Park-UNESCO World Heritage Site” in Empress Botanical Garden (EBG), Pune on 4th May 2013.
- Delivered a lecture on “Medicinal Plants and Western Ghats Conservation” for school children in Madhyamik Vidyamandir, Nanij on 18 April 2013.

### ***Dr. Vikrant Berde***

#### **Social Contribution:**

Invited lectures:

1. Delivered a lecture on “**Global Warming**” for school children in Madhyamik Vidyamandir, Nanij on 18 April 2013.
2. Delivered a lecture on “**Biodiversity of Western Ghats**” in Department of Environment Science, Fergusson College, Pune on 28<sup>th</sup> December 2012.
3. In “**Workshop on Avishkar, A Research Convention 2014-15**” in Athalye –Sapre College, Deverukh Organized by Students Welfare Department, of College on 25<sup>th</sup> August, 2014.

### **Dr. Digvijay Lawate**

- Delivered a lecture on Environment Awareness for Urdu School Students at Lanja
- Delivered a guidance lecture to the Science students of Br. Nath Pai Vidyalay & Junior College, Harche, with respect to careers in Science after 12<sup>th</sup> standard on 12<sup>th</sup> December 2013. Over 100 students were benefited by attending this programme.
- Delivered an informative lecture to the students of Shri. Hanumantrao Chate Jr. College of Science Sambhajnagar, Kolhapur with respect to the ‘Medical Entrance Test: Exam Pattern & Preparation’, on 26<sup>th</sup> January, 2014. 112 students attended this speech to get benefit.
- Delivered a speech in the presidential address on the Need of Animal Conservation during the inaugural programme of NGO - Nisarga Sanvardhan Sanstha at Lanja 20<sup>th</sup> July, 2014.

#### **Extension Activities:**

- Acted as a resource person in completion of Biodiversity Audit of Brihan Maharashtra College of Commerce, Deccan Education Society’s, Pune. (2013 - 14).

#### **Plantation Activities:**

- Organized the Plantation programme in vicinity of Western Ghats in collaboration with Trees For The Future.

**Dr. Rajesh Mali**

- Nominated by Chairman, Governing Body of the Ratnagiri Education Society ,Ratnagiri as a Subject Expert on selection committee for an interview in English on 12<sup>th</sup> December 2013.
- Member of syllabus designing committee in the subject of Mass Communication by the Board of Studies in English of University of Mumbai, Mumbai.

**17. Teachers and officers newly recruited - 03**

**18. Teaching – Non- teaching staff ratio - 1.5 : 1**

**19. Improvements in the library services -**

✓ **Facilities Available in the Library :**

- Bound book volumes / journals.
- Photo copy facility. (Give this facility by the help of Office)
- Internet ( Broad band)
- Issue of the book to the ex-students and local people on demand.
- Open access to the students of post graduates and members of faculty.
- Reading Room facility for Students and Staff .
- Inter- library Loan Scheme
- Book Bank Scheme for SC/ST Students.
- Celebration of birth anniversary of Dr. Ranganathan

✓ **Book Exhibition :**

On 15<sup>th</sup> August, 2014 on the occasion of Independence day in the college book exhibition was organized for the college students.

✓ **Best Reader Competition :**

✓ **Orientation Programmes for new entrants.**

✓ **Merit Card :**

The students securing the first three positions in each class are provided with a Merit Card for a year. The Card Holders are entitled to get two additional books from the library.

**20. New books and journals subscribed and their values -**

- No. of books purchased during the year 2013-14 - 1078
- Value of books purchased during the year 2013-14 – Rs. 250006/-
- Donated Books Received during the year 2013-14 – 18

- Total journal subscribed - 42
- Amount expended on the journals and magazines during the year - Rs. 18080/-
- No. of newspapers subscribed - 11
- Total amount expended on newspapers- Rs.9713 /-

**21. Courses in which students' assessment of teachers is introduced and action taken on students' feedback -**

Student's feedback has been taken in all courses at under graduate level. It was analyzed and Hon'ble Principal has given suggestions for quality enhancement as per needs.

**22. Unit cost of education –**

**Rs. 31,992/-**

**23. Computerization of administration and the process of admissions and examination results, issue of certificate -**

- Admission process is fully computerized
- Examination work is also computerized
- Administrative work in the library is computerized
- Office correspondence, daily registers, cash book, ledger, pay sheet and other official work is computerized.

**24. Increase in the infrastructure facilities –**

Purchase of Dead Stock, Furniture and Equipments for the year 2013-14

Sr.No.	Particulars	Amount
1	Stool	Rs. 13,500/-
2	Tables	Rs. 21,300/-
3	Benches	Rs. 64,500/-
4	Wooden table & Chairs	Rs.13,600/-
5	Wooden Cupboard	Rs. 44,000
6	Inverter Battery	Rs.33,000/-
7	Chalk board, Notice board	Rs. 34,992/-
8	Fan	Rs.7,800/-

- Purchase of sports materials worth Rs. 5,00,000 from UGC Grants.
- Purchase of equipments and laboratory material worth Rs.12,55,392/-



**25. Technology upgradation - Nil**

**26. Computer and internet access and training to the students -**

Computer sets are provided to the Heads of various departments. Internet facilities are available in the computer laboratory, library and office. Internet facilities are also provided to the some departments like Botany, Zoology, Mathematics etc.

**27. Financial aid to students -**

Financial incentives are offered to the students in the form of prizes, free ships, scholarships etc. along with this college has raised “ Student Welfare Fund” from the contribution of management, faculty, staff etc. This fund will be used to help the needy students in form of payment of fees and to meet other educational requirements. College has also allowed to the students to pay the fees in convenient installments to the economically backward students.

**28. Activities and support from the Alumni Association -**

On behalf of Alumni Association, a well known programme “” was organized. The funds collected from the show were donated to the society, which can be utilized for infrastructure development.

**29. Activities and support from the Parent – Teacher Association -**

Two parent teachers meetings were held during the academic year dated on 22-08-13 and 23-01-14.

During these meetings parents have expressed their views and expectations from the institution which are very much useful for further development.

On behalf of Commerce and Marathi department parants meeting was arranged to communicate the performance of last year students. In these meeting thorough discussion was made about the performance of every student and suggestions were made for qualitative result improvement.

### 30. Health Services -

For the female students health centre is established in the college. A health services are provided by the doctor as per need of the students which consists regular check up and guidance to the students. A first aid centre is functioning in the College. Necessary medicines, band-aids and other first aid materials are stocked so as to meet an emergency.

### 31. Performance in the sport activities –

- 1) College has successfully **organized zonal level chess competition.**
- 2) College has also organized **university level women kabaddi** competition.
- 3) College cricket Team won the **zonal level winner prize** in intercollegiate cricket competitions Zone V organized by S P K College Sawantwadi.
- 4) College women Team of langadi **won runner up** prize at zonal level Intercollegiate langadi competition.
- 5) College women Team of Langadi won **runner up with silver medal** at university level Intercollege Langadi competition organized by university of Mumbai & Kirti College Dadar.
- 6) College sport students Miss. Shravani Pawar Miss. Pratiksha Gurav , Miss. Minal Amberkar, Miss Chitra Wareshi participated and **won bronze Medal in 4 X 10 Relay University Level Competition.**
- 7) College Student Miss. Shravani Pawar won **silver medal** in Raigad Ascending and Descending Competition.
- 8) College Student Sachin Gurav won **Branze medal** in Pole Vault Competition.
  - Selection for State Level Kho-kho Competition :-
    - 1) Abhishek Palaye
    - 2) Vishwajit Khanvilkar
    - 3) Sachin Gurav
    - 4) Pritesh Kamble
  - Selection for State Level Kabaddi Competition In Thane:-
    - 1) Pratiksha Gurav
    - 2) Shrutika Bhagwat
  - Selection for State Level Kabaddi Competition in Pune :- Pratiksha Gurav
  - Selection for International Cricket Competition :-
    - 1) Abhilash Yadav
    - 2) Tejas Sawant
    - 3) Mukesh Dait

### 32. Incentives to outstanding sport persons -

Arrangement of special coach, refreshments, kit, first aid, financial assistance to the poor students having outstanding performance etc.

### 33. Students achievements and awards –

#### ACHIEVEMENTS IN CULTURAL ACTIVITIES

Sr. No.	Nature of competition	Name of the awardees	Nature of award
1.	47 <sup>th</sup> youth Festival	Mr. Ajit Gosavi	Silver Medal in Poster making
		Group	Qualified for final round in Group song, Solo singing and Marathi skit

### 34. Activities of the Guidance and Counseling unit –

#### Academic Guidance and Counseling

##### Bridge Course

- Accountancy & Financial Management – Basic concepts, Accounting Standards etc.
- Mathematics & Statistical Techniques – Basic Mathematics
- Business Economics – Basic Mathematics
- Cost Accounting – Basic Mathematics
- Remedial Coaching – Almost all subjects for slow learners
- On behalf of Women Development Cell, workshop was organized on “Tiche Prashna Ajunahi Anuttaritach”

##### Resource Persons

Sou. Prachi Shinde, President, Yashwantrao Chavan Pratishthan, Ratnagiri.

D.Y.S.P. Sou Jayashri Jadhav-Gayakwad

Adv. Leena Jedhe.

PSI- Deepika Jounjal

In view of this, competitive examination department and other departments have organized workshops for career guidance to the students.

## 2013-14

- One day workshop was organized for guidance of competitive examination.  
Resource Persons      1) Dr. Nagnath Gavhane - Unique C.E. Academy, Pune
- Mrs. Jayashree Jadhav - Dy. Sp. Lanja
- Mr. Dayalsing Thakur - Tahasildar Lanja
- Mr. Sachin Yadav - Unique C.E. Academy, Pune
- Educational Trip - 8th & 9th Feb. 2014  
5th Competitive Examination Literature Gathering at Kolhapur
- Talent of the Year Award - Mr. Dipak Shigam - S.Y.B.Sc.
- Along with workshops and seminars for guidance to the students five test are conducted every year. On the basis of the performance in the tests “**Talent of the Year**” award is awarded.

### 35. Placement services provided to the students -

Arranged a placement programme jointly with Aspiring Minds Pvt. Ltd.

About 100 students have appeared to the test and interview. Out of these some students have been selected by 22 leading companies.

### 36. Development programme for non-teaching staff - Nil

### 37. Healthy Practices of the Institution -

- Celebration of birthdays of faculty and staff
- Tea club of employees
- Celebration of “ Gurupournima “ is a traditional practice of our college in which, students honoured to the faculty as well as staff as a Guru.
- During the year birth and death anniversaries of national heroes, social reformers, well known writers and novelist were celebrated.
- Sarswati Pujan was celebrated in the college.
  - **Hindi Sabha**
- On behalf of Hindi department, Hindi Sabha is working effectively in our college. Its aim is creating awareness about Hindi language and Hindi literature among the students at college as well as high school and primary school . On behalf of this Hindi Din and Hindi Fortnight were celebrated to familiar Hindi language among the students.
  - **Marathi Literary Association**

Organisation of various competitions like individual poems, quiz competition, translation competition, preparation of posters on various issues, guidance on improving Marathi writing skills, organization of group discussion etc. were organized.

**Activities performed during the year.**

- Poem Reading Programme
- Save Daughters Campaign - Essay Competition for college students.

**38. Any other relevant information the institution wishes to add:-**

**Extension Activities of the Faculty**

**Academic Year: 2013-2014**

- Organization of “Recipes Competition”
- Celebration of “Savitribai Phule Jayanti” on 3<sup>rd</sup> Jan. 2014.
- Workshop on “Tiche Prashna Ajunahi Anuttaritach” Resource Persons  
Sou. Prachi Shinde, President, Yashwantrao Chavan Pratishthan, Ratnagiri.  
D.Y.S.P. Sou Jayashri Jadhav-Gayakwad  
Adv. Leena Jedhe.  
PSI- Deepika Jounjal
- **Women Meet:**
- Sessions: Women’s Right and Duties- Adv. Leena Jedhye  
Women Health- Dr. Maya Tirmare
- Women Empowerment- Dr. Kalpana Mehata
- Government Policies Relating to the WSHGs- Manager of DIC, Ratnagiri
- Schemes of Women and Child Welfare Department- Jayprakash Parab
- Skin Care Camp- Dr. Kunal Jagtap
- Recipes Competition: Konkani Foods
- Blood Group and HB Check up Camp
- Essay Competition: Atrocity on Women
- Group Discussion: Female Infanticide

**Karate Training Programme**

**Guidance sessions / lectures delivered by the faculty**

<b>Sr. No.</b>	<b>Name of the Professor</b>	<b>Subject</b>	<b>Venue</b>
1	Prof. Kashinath Chavan	Role of Indian Saint in culture development	B. H. Baing College, Shiposhi
		Rural Economics	Arts and Commerce College, Phondaghat
2	Prof. Dr. Suvarna Deuskar	Chief guest of prize distribution programme	cashew processing industry, Gawane
		Guidance to the female employee	cashew processing industry, Gawane
		external examiner in the “ Showdhwedh competition	Gogate Joglekar college, Ratnagiri
		Guidance to women workmen	Konkan Krishi Prakriya Sanstha, Gavane
3	Prof. Mahesh Bavadhankar	Asadhya te Sadhya	Jagannath Pedanekar Highschool, Talvade, Dist. Ratanagiri on 11 Oct. 2013
		Leadership	
4	Prof. Dr. Sunil Chavan	Chief Guest in Annual Gathering	S. K. Mohite Patil College, Rahimatpur, Satara
		Chief Guest in Meritorious Students Felicitation programme	Talawade Highschool
		Chief Guest in Meritorious Students Felicitation programme	Urdu High School, Lanja
5	Prof. Rahul Marathe	Stress Management	Co-operative Society, Deorukh
		Resource person of street play	N.S. S. camp in various colleges of Ratnagiri District
		Writing Script of ambad-Goad Programme	
		Chief Guest in Meritorious Students Felicitation programme	Patawardhan Highschool, Ratnagiri
6	Prof. Dr. Shrinath Kavade	Chandoli National Park- UNESCO World Heritage Site	Empress Botanical Garden (EBG)
		Medicinal Plants and Western Ghats Conservation	Madhyamik Vidyamandir, Nanij
7	Prof Dr. Vikrant Berde	Global Warming	Madhyamik Vidyamandir, Nanij

		Biodiversity of Western Ghats	Department of Environment Science, Fergusson College, Pune
		Workshop on Avishkar, A Research Convention 2014-15	Athalye –Sapre College, Deverukh Organized by Students Welfare Department, of College on 25 <sup>th</sup> August, 2014
8	Prof. Dr. D. V. Lawate	careers in Science	Br. Nath Pai Vidyalay & Junior College, Harche, with respect to careers in Science after 12 <sup>th</sup> standard on 12 <sup>th</sup> December 2013
		‘Medical Entrance Test: Exam Pattern & Preparation’,	Shri. Hanumantrao Chate Jr. College of Science Sambhajinagar, Kolhapur
		Need of Animal Conservation	NGO - Nisarga Sanvardhan Sanstha
		Biodiversity Audit	Brihan Maharashtra College of Commerce, Deccan Education Society’s, Pune. (2013 - 14).
9	Prof. Ravichandra Kamble	Felicitation Programme of Successful Students in SSC, HSC, Graduation etc	Samyak Sankalpa Swayam Sahayata Mahila Bachat Gat, Maruti Mandir, Ratnagiri on 15th August, 2013
10	Prof. Maruti Patil	Gautam Bauddha and his Teaching’	Punas on 14 <sup>th</sup> May 2014

**Members of Para Legal Committee -**

- Dr.Suvarna Anantrao Deuskar
- Mr.Mahesh Sakharam Bavadhankar
- Dr.Rahul Mohan Marathe

## **Part C**

### **Details of the Plans of the Institutions For The Next Year**

- Strengthening Skill based programmes
- Strengthening research culture among the students
- Strengthening working of Placement and Counseling Cell, Skill Development Club etc.
- Consultancy services
- Establishment of Collaboration with other bodies
- Development of infrastructure facilities

Dr.Smt. S.A. Deuskar  
(Name and Signature of Co-ordinator)

Dr. S.R. Bhosale  
(Name and Signature of Chairperson)