

THE ANNUAL QUALITY ASSURANCE REPORT

Internal Quality Assurance Cell

2009-10



Name of the Institution

NEW EDUCATION SOCIETY'S

ARTS, COMMERCE AND SCIENCE COLLEGE,
LANJA

Tal - Lanja, Dist - Ratnagiri

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
- 9 Year of Report : 2009-10

Annual Quality Assurance Report of the IQAC

New Education Society's

ARTS AND COMMERCE COLLEGE, LANJA.

Dist. - Ratnagiri. Pin 416 701 (Maharashtra state)

Year of Report 2009-2010

Part A

The plan of action chalked out by the IQAC in the beginning of the year and outcome achieved by the end of the year.

The action plan chalked out by IQAC in the beginning of the academic year 2009-10 was as follows –

- 1) To seek affiliation from the University to introduce B.Sc. degree course in the subject of Chemistry, Botany and Zoology.
- 2) Infrastructural Development –
 - To develop gymnasium and to purchase sports equipment required for Basket Ball and Foot Ball.
 - To purchase Learning Resources.
 - Construction of class rooms and laboratories for Science faculty.
 - To undertake flooring work of the entire college building.
 - To purchase reference books from the grant received by UGC.
 - To undertake agro- based short term courses with collaboration of Agriculture Research Centre, Lanja.
 - Shifting office and Principal's cabin at the front side of the college building.
 - Shifting of students' consumers' co-operative society besides entrance of the college.
 - To introduce best practices such as mentoring to the students.

THE OUTCOMES OF THE PLAN CHACKED BY IQAC FOR THE ACADEMIC YEAR 2009-10.

1. New Academic Programmes Initiated (UG and PG)-
 - From the academic year 2009-10, Science Faculty was started on 100 percent Grant- in -Aid basis with two groups which are as follows
 - Group A - Computer Science, Mathematics and Statistics
 - Group B- Chemistry, Botany and Zoology
2. Facility provided to the teaching faculty in terms of reading room in the existing library premises.

The corridor of the library was utilized for development of reading room to the faculty.

The space of faculty reading room is 14.40 sq. meters.

3. Shifting the office and Principal's cabin at front side of college building.
The Principal's Cabin and office was shifted in front of college building for easily access and providing extra space.
4. Shifting of students' consumer co-operative stores besides entrance of the college.
Students' consumer co-operative store was shifted besides the entrance of the college in newly constructed space having admeasuring area 7.20 sq. meters.
5. Construction of laboratories for Science faculty
The construction of Science laboratory is in process having 02 rooms admeasuring the area of 216 sq. meter.
6. To undertake flooring work of the entire college building.
The flooring work of the entire college building have been completed from the UGC grant. The total amount expended for the said work worth was Rs. 6, 96,578.
7. Purchase of Learning Resources
The institution has purchased following learning resources to provide facilities like separate computers for each department, LCD projectors, Laptops etc.
The details of the above learning resources purchased during the year are as below.

Particulars	No. of Computers	Configuration
1) Library	01	Intel Dual Core/1.80 Ghz./1GB Ram/260 G.B.H.D.D./DVDR/w BMM+OPTICAL MOUSE / ATXCABINE / 19" LCD Monitor / 400 watt Pmpo spk.
3) Computer Laboratory	05	Intel C2D2.8 Ghz./Intel original 31 DGPR M Board /GB RAM / 260 GB HDD /KBMM + OPTICAL MOUSE /ATX CABINE/Combo drive /17 "LCD Monitor/Head Phone
	04	Intel Core 2 Quad 1.0 Ghz/2GB RAM /500 G.B. H.D.D./DVDR/w/KBMM +OPTICAL MOUSE /ATX CABINE/DVD Writer/17"LCD Monitor / PMPO Speaker
4) Departmental Computers	06	Intel Dual Core 2.8 GHz/HIS M Board/1GB RAM/160 Gb HDD/KB +OPTICALMOUSE/ATX ABINE /DVD Writer/15" LCD Monitor

③

LCD Projector	01	Rs. 46,000
Laptops	02	Rs. 65,600
Digital Camera	01	Rs. 15,000
Chock Boards	03	Rs. 12,825
Sports material		Rs. 29,630
Furniture (Wooden, Cupboard)	Cupboard Benches Rack Staff Room Table Hall Cupboard Lib.Cupboard 2 tables 2 Tables Dias Canteen table Cupboard Comp. Room)	Rs. 26,000 Rs. 45,000 Rs. 9100 Rs. 15,000 Rs. 12,000 Rs. 52928 Rs. 15000 Rs. 13,000 Rs. 9000 Rs. 9150 Rs. 23,500
Partition	(Commerce Dept.) Office Reading room	Rs. 4500 Rs. 21566 Rs. 15000
Notice board	01	Rs. 2000
Powdercoated notice board	01	Rs. 2700
Wooden Chairs	30	Rs. 45000
Computer chairs	20	Rs. 5000
Revoling chair	01	Rs. 4100
Hydrocol legged stand chair	01	Rs. 2400
Store-well	01	Rs. 4600
Map Stand	01	
Rack for new arrivals	4 Dept. book rack	Rs. 14000
Intercom System		Rs. 12984
Facilities in the ladies common room		Rs. 9150
Internet Facility		Rs. 33424
College Katta (Public Place)		Rs. 10070
Drinking water		Rs. 8112

8. Agro based short- term courses with collaboration from Agriculture Research Centre, Lanja.

N.S.S. has undertaken agro-based projects like pre and post harvest management of mango and cashew, development of medicinal plants, rose garden, warmi compost project etc. During the academic year medicinal plants like Neem, Tulsi, Adulsa were planted in the college premises by the N.S.S. students.

Part B

Activities Carried Out During the Year 2009-10

1. **Innovations in Curricular Design and Transaction -**

As college is affiliated to the Mumbai University, it follows the curriculum designed by the university. However some of our faculty members are the members of Board of Studies in their respective subjects. As the members they have contributed in the restructuring of the syllabi. Many of the faculty members have attended the seminars and workshops conducted on revised syllabi. During these meetings and workshops they express their views, ideas and opinions about the restructuring and implementation of the syllabus.

2. **Examination Reforms Implemented -**

We conduct examination as per rules, regulations, guidelines and norms of Mumbai University. In addition to the examination conducted on behalf of the university, the college conducts terminal examination, preliminary examination, class tests, tutorials etc. for internal evaluation of the students.

3. **Initiatives toward Faculty Development Programme -**

The institute encourages and provides financial assistance for participation in the seminars and workshops. The faculty members are also motivated to complete orientation programmes and refresher courses. Two- days workshop was arranged for teaching staff for computer application for ppt.

4. **Total Number of Workshops / Seminars Conducted -**

- Marathi department organized workshop on revised syllabus of First Year and Second Year B.A. on 19th and 20th December, 2009.
- One day workshop was organized for all the stake-holders in the higher education. In which Hon'ble Dr. H.V. Deshpande, Ex-Principal of Ajara College, Kolhapur has guided to the all stakeholders.
- On behalf of the Competitive Examination Department , one day workshop was organized for guidance to the students regarding how to face competitive examination. In this session Mr. Rupesh Gangan given guidance to the students.
- On behalf of “ Commerce Association” a session was organized on the subject “ Impact of the Globalization on Service Sector” (e.g. Banking education, medical services etc.

- A guidance session was arranged for the students of Commerce by Prof. Ramesh Kotsthane on “ Stress Management”
- Workshop on “Research Methodology” was organized for the teaching staff as well as for those students participated in the inter-class research competition. In this workshop Dr. A.A. Koli, former Head of the Department of Economics, Shivaji University and Shri Sudhir Tambe, expert in the agriculture field guided on research methodology as well as research areas on which research will prove useful for nurturing the local needs.
- **Computer Literacy Programme for the Students**
On behalf of Computer Science Department, a training programme was arranged for the students to literate them in the computer.
- **Staff Academy**
Staff Academy is one of the best practices in our college. It is a dias to the faculty to discuss on social issues, recent trends in various subjects and to exchange the opinions and views amongst them. On behalf of the Staff Academy following lectures were arranged by the staff members as well as expertise from the various fields.

Sr. No.	Name of the Resource Person	Topic
1	Prin. Dr. Bhosale S. R.	Conflict Management
2	Prof. Kamble R. N.	Quality Circle
3	Prof. Kulkarni P.P.	Green Technology

5. **Research Projects –**

The details of the Research Projects which are going on -

Sr. No.	Particulars	Completed (No.)	Going on (No.)
1.	Ph. D.	02	08
2.	M. Phil.	03	04
3.	Minor Research Projects	02	02

- Inter-class research competition was organized on 31st Oct. 2009. In this competition eight projects were presented by the students from Arts, Commerce and Science faculty.
- Participation in the Inter-university Research Competition
Two projects from Arts and Commerce faculty were presented in this competition. A project presented by Department of Commerce i.e. “ Professional Approach of Self Help Group- a March Towards Women Empowerment was selected for the presentation at University level.

Two Minor Research Projects are going on which are

1. "Economic Upliftment through Horticulture Development of the South Konkan Region" (With Special Reference Lanja And Ratnagiri Tahasil) - By Prof. Deuskar S.A.
2. Lanja Tahasil Main Hindi Bhasha ki Sthiti Yav Gati - By Dr. Chavan S. M.

6. **Research Grants Received From Various Agencies -**

Two Minor Research Projects are going on behalf of Hindi department and Commerce department. The grant received for these two projects from Mumbai University is as follows.

Sr. No.	Name of the lecturer pursuing research projects	Department	Grant received
1	Prof. Dr. Sunil M. Chavan	Hindi	12,000
2	Prof. Suvarna A. Deuskar	Commerce	8,000
Total			20,000

7. **Details of Research Scholars -**

- Prof. Sunil M. Chavan awarded Ph. D. degree from University of Mumbai on 28th July,2009.

8. **Honors/ Awards to the Faculty -**

- Prof. R. M. Marathe is appointed as an area co-ordinator of N.S.S.
- Many of our faculty members are working on various bodies as their knowledge and devotion in the particular field is quite praiseworthy.

9. **Community Services -**

- On behalf of Women Development Cell, Womens' Mela was organized. In which one session was devoted for the guidance to the women working in self-help group. The theme of the session was women empowerment through enrichment of self-help group. In this session, Smt. Kanchantai Parulekar, director of Swamsiddha Santha, Kolhapur has guided the women for production and marketing of the products.
- In the second session discussion was held on " Health and Diet of Women". The dietician and four renowned doctors have guided the participants. About 75 members of self-help groups in the Lanja Tahasil and female students were present for the " Womens' Mela."
- Rural Reconstruction Camp was organized by NSS from 15th November to 21st November 2009 at the adopted villages Rawari and Javade.

- On the occasion of NSS day on 24th September, 2009, students visited to Krishi Vidyan Kendra, Lanja.
- Hindi language endorsement campaign: This campaign was arranged in the primary schools in the Lanja Tahasil from 14th September to 28th September, 2009. It covered 25 primary schools and 14 highschools in the Tahasil.
- Marketing of the Diwali Snack prepared by the members of Self-Help Groups in Lanja Tahasil. has been undertaken by W.D.C.

Street plays were organized at about 24 places by the NSS students in Lanja tahasil for awareness of Swine Flu pm 18th and 19th November, 2009.

- Our Department of Adult and Continuing Education and Extension unit has participated in the “Udan Competition” organized by Mumbai university. In which the project presented by the students on “ Career opportunities as a Chartered Accountant has got first prize. The students from this department have prepared various Career Oriented Projects and Community Oriented Projects.

N.S.S. Activities –

- Through N.S.S. we have undertaken various extension activities such as awareness regarding health & hygiene, AIDS, Social issues like माता बाल संगोपन, स्त्री भ्रूण हत्या, व्यसनमुक्ती, conservation of environment, organization of street plays for environmental awareness, Awareness and implementation of total sanitation programmes, awareness and training of disaster management etc community oriented projects implemented by the N.S.S. Department.
- Along with these community oriented projects other projects for agriculture diversification, aquaculture, Collection of Folk Literature, Collection of medicine and development of infrastructure facilities like streets, bandharas, cleaning of Public places etc. activities performed by the N.S.S. department.

10. Teachers and Officers Newly Recruited

During the academic year 2009-10, the college has been recruited the following posts.

The details are as follows-

Sr. No.	Particulars	NO. of Teachers	
		Existing	Newly Recruited
1.	Full Time	14	00
2.	Part Time	02	00
3.	Contract Basis	00	04
4.	Clock Hour Basis	00	00

11. Teaching – Non-Teaching Staff Ratio -

- Teaching staff:- 20 full time + 14 part- time + 02 Contract basis = 04
- Non-teaching staff:- 03 Clerks + 05 Peons = 08
- The Ratio, therefore, is :- 2.5 : 1

12. Improvement in the Library Services -

- Books issue system has been fully computerized. Computerization of administration of library work.
- Online Public Access Catalogue (O.P.A.C.) has been installed.
- Open access to the post graduate students and faculty members.
- Book Bank Scheme for SC students – benefited to 33 students.
- Orientation programme was organized to the new entrants to get them acquainted the various services available in the library.
- The library book data is transferred on the library software.
- On the occasion of Independence Day the library committee organized book exhibition.
- Organization of “Best Reader Competition”.
- Inter library loan scheme-
- Additional books are made available for the students by establishing collaboration with Lokmanaya Granthalay, Lanja and Government Regional Library, Ratnagiri.
- Reading room facilities are also provided for alumni.

13. New books purchased and Journal subscribed in the year 2009-10 and their values

Sr. No.	Particulars	No. of Books	Amount Rs.
1	Text Books	60	47842.00
2	General Reference Books	1070	448591.00
4	Donated Books	124	7535.00
5	Periodicals	28	8830.00

14. Courses in Which Students Assessment of Teachers is introduced and the Action Taken on Student Feedback.

The evaluation of the teachers by the students is made by all undergraduate students. The teachers were accordingly informed about their evaluation reports.

15. Unit Cost of Education

The Unit Cost of Education was worked out for the Academic Year 2009-10.

Sr. No.	Particulars	
1.	Number of students admitted	586
2.	Total expenditure	59,92,282
3.	Per student cost	10,226

16. Computerization of Administration and the Process of Admissions and Examination Results, Issue of Certificates

- The admission process is fully computerized. The issue of fee receipts, assigning of roll numbers as well as subject-wise lists are prepared through computers.

- Examination work-

The College Examination Work was computerized which includes assigning examination seat numbers, admit card to the students, seating arrangement, preparation of result and other work related to the examination.

Office correspondence, daily registers, cash book, ledger, pay sheet and other official work is completely computerized. Administrative work in the library is also computerized.

17. Computer and Internet Access and Training to Teachers and Students -

Computer sets are provided to the Heads of various Departments. Broadband connection is installed in the computer laboratory. This facility is easily accessible to all faculties as per their requirements. The computer facility is also available in the office and library.

18. Financial Aid to Students -

Incentives are offered the students in the form of prizes, freeships, scholarships etc. College has also allowed the students to pay the fees in convenient installments.

19. Activities and Support from the Alumni Association -

On behalf of Alumni Association a well known play “ Banti Ki Babali” was organized. The fund collected from the show was donated by Alumni Association to the society which proved worth contributing for the development of college. In addition, to this Alumni Association played very crucial role in NAAC reaccreditation.

1. By Organizing of Charity-show the fund has been raised amounting Rs. 2, 50,000/-
2. Decoration of Auditorium has been done from the funds raised by the alumni.
3. Our alumni has also felicitated Prathmesh Laghate, the little champ of 'SA, RE, GA, MA, PA.' programme of Zee Marathi TV channel.

20. Activities and Support from the Parent Teacher Association -

The meeting of parent teacher association were held three times in the academic year 2009-10. Parents have played a crucial role in NAAC process.

21. Health Services

- Hemoglobin Check up camp was organized jointly by Women Development Cell and Franco Indian Company. In which hemoglobin was checked of more than 200 female students and tonics were distributed by the Franco Indian Co.
- Women Health Checkup Camp was arranged during the NSS camp. Dr. Hirve, Dr. Sujata Marathe and Dr. Varsha Sapre have contributed for success of this camp.
- On the occasion of World Mental Health Day, Lanja Taluka Law Committee and Bar Association of Lanja, have organized Mental Health Curriculum which was presided by Hon'ble Judge Shri M.V. Burade. In this session Adv. Vilas Kuvlekar has also guided the students.

22. Performance of Sports activities:-

The institution encourages the female students to participate in the various sports activities, like district as well as university level Kho –Kho competition, relay competition etc. Sports coach is appointed on honorarium basis in our institution. On behalf of Gymkhana Department various sports competitions were organized on the occasion of Annual Social Gathering of our college.

23. Students Achievements and Awards -

- Miss Neelima Vichare and Mr. Nilesh Kumbhar ranked third in the Elocution Competition, which was jointly organized by Ratnagiri District Co-operative Society and Gogate Jogalekar, Ratnagiri dated on 9th September, 2009.
- In the Elimination round of 42nd Youth Festival of Mumbai University, Mrs. Neha Kamble stood second in the Elocution competition and qualified for the final round.
- College students wined prizes in Bahar Youth Festival, 2010 organised by Jayhind Pratisthan, Ratnagiri.
- Ten NSS Volunteers were participated in the Quiz Competition organized by “Krishi Vidyan Kendra, Lanja.”
- On behalf of Competitive Examination Department “Talent of the Year” award was awarded to Miss Swati Mhapuskar which was based on the marks obtained in the five test conducted by this department.

24. Activities of the Guidance and Counseling Unit

- Guidance lecture of Shri Rupesh Gangan was organized by the competitive department for guidance on the competitive examination like M.P.S.C., U.P.S.C. etc. on 19th December, 2009.
- On behalf of the “ Competitive Examination Department various guidance sessions were arranged on competitive examination like M.P.S.C., U.P.S.C., Railway recruitment, Bank Recruitment etc.
- Students' counseling was made by Dr. Bal for the examination as well as he has arranged a session for rankers also.

25. Placement Services Provided to the Students

The HCL co. has organized campus interviews of T.Y.B.A. and T.Y. B. Com. Students, in which about 10 students were selected.

26. Services Provided to the Students

- Students' consumer store provides stationery items to the students at the reasonable rates
- English Speaking Club is working in our college since 2004-05 to develop the communication skills of the students. In the year about 50 students were enrolled in this club.
- Our college publishes college miscellany “ Nakshatra” every year. It includes reports of the various activities of the college, academic achievements, achievements of the faculty, social contribution of the faculty as well as literature of the students.
- Publication of non-periodical- “ Srujan”
Our periodical department publish non-periodical – Srujan. It is a platform for the students as well as college to reach towards students community as well as all stakeholders.

Sports Services

- For providing guidance to the students participating in sports activities special coach has been appointed by the college.
- Along with sufficient sports material uniform, medical help, special concessions in the attendance, extra coaching, diet supplements were provided to the sports students.

27. Development Programmes For Non-Teaching Staff -

- On behalf of Staff Welfare Committee, "General Administration Development Training Programme" was arranged to be for the non-teaching staff. – Resource person were Hon'ble Shri Shriram S. Vanjare, Chief Executive Officer, New Education society, Lanja and Hon'ble Shri Jaywant D. Shetye, Ex. tahasildar and Chairman of New Education society, Lanja.
- A training programme was held for the peons to make them conversant with computers.
- Some of the staff members attended workshops and seminars organized on behalf of the office of the Joint Director, University of Mumbai.

28. Healthy Practices of the Institution -

- Celebration of the Dr. S. R. Rangnathan birth anniversary.
- A Wormy- culture Project was developed by NSS students in the college campus in the academic year 2009-10.
- As a tradition every year our students voluntarily celebrate. “ Gurupronima” to honour to the teachers as Guru.
- Birth and death anniversaries of national heroes, social reformers, well known writers and novelists were celebrated.
- Saraswati Pujan was also celebrated in the college.
- Hindi Sabha

Hindi Sabha is effectively working in our college for creating awareness regarding Hindi literature among high school and primary school students. On behalf of the Hindi Sabha faculty members of Hindi department prepares various plans and programs for celebration of Hindi Din, Hindi Week , Hindi Fortnight or month also. During this period students visited to the various high schools and primary schools to make familiar Hindi among the students. For this purpose they arrange lectures and entertainment programs for the students. In this year Bank of Maharashtra, Branch – Lanja has sponsored Rs. 2500 for celebration of these program. On the occasion of valedictory session chief guest Dr. Lalasaheb Ghorapade, Kankavali College, Kankavali has guided the students.

- **Science Association**

It is established on 24th December, 2009. The following activities were performed by this association during the year.

- Organization of Science Exhibition

In this exhibition participant students have demonstrated various working models , charts, wall papers and power point projections.

- In the academic year the faculty from Science department has organized four excursions to Waked, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Fishery College, Ratnagiri and to a wildlife sanctuary.
- The faculty also carried out a trail at the Dajipur Wildlife sanctuary specifically well-known for the Bison. In this spectacular nature trail students had sighted various wild animals including Langoor, Bison, Jungle fowl and various birds.

29. Linkages developed with National / International, Academic/ Research bodies –

The institution provides the central computer system in computer lab. The computer lab is open from 08.00 a.m. to 5.00 p.m. All the departments are provided separate computer facility. Faculty apply Power Point presentations on their own and make use of various audio visuals for the lectures such as Laptops, LCD projectors, Slide projectors etc.

30. Any Other Relevant Information the Institution Wishes to Add

Activities conducted for students personality development

- Group singing and individual singing competition was jointly organized by Yesh Construction and our institution on 14th September,2009.
- On behalf of Department of Economics and Political Science Seth Walchand and Hirachand Memorial Elocution Competition was organized on 8th October, 2009.
- Marathi Bhasha and Literary Association has conducted open interview of well known poet Shri. Pravin Bandekar, Sawantwadi on 12th October,2009.
- Diwali Snack exhibitibition and competition was organized on behalf of the Women Development Cell. In which about 30 female students were participated.
- Participation in the One Act Play reading competition organized by Akhil Bhartiya Natya Parishad at Ratnagiri.
- Tracking to Barki and Anuskara hill.
- Study Tours Arranged for the Students
- Visit to historical places in Lanja Tahasil- Prabhanvalli, organized by Department of History on 9th January,2010.
- Visit to Keshavsoot Memorial at Malgund on 8th January, 2010 organised by Marathi department.

- Study tour arranged by commerce department to visit dairy project like Warana , Gokual and a sugar factory in the Kolhapur district.
- Study tours were organized to visit Mahableshwar, Pachagani, Jejuri, Pratpgad and lake of Mahad by History Department and Marathi Department.
- Annual Social Gathering was celebrated from to 20th November,2009 in which Dr. Ashok Pawar, Dapoli addressed to the students as a chief guest in the ceremony.
- Inter-class One Act Play Reading Competition was held on 21st December,2009.

31. Other Activities

- The staff welfare committee celebrates Birthdays of all teaching and non-teaching staff members. It also runs the tea club.
- **Feed back from students**
The report of evaluation of teachers by the students of all under graduate courses was prepared and informed to the concerned teachers for improvement in their performance.
- **Student Council**
For the academic year 2009-10 student council was formed at college level.
- **Grievance Redressal Cell –**
Grievance Redressal Cell has held two meetings during the year. No major issues were noticed for redressal during the academic year.
- **Academic Calendar**
The academic calendar for the academic year 2009-10 was prepared on the basis of academic calendar of the University of Mumbai and planning has been made of the various committees and departments. It was approved during the staff meeting and implemented accordingly during the year.

Part C**Explain the plan of the institution for the next year**

The perspective plan for the year 2010-11 of the institution is as below –

- To tap research funding for Major and Minor Research Projects not only from U.G.C. grant but other agencies also.
- Organization of national level seminars by Hindi Department and Marathi Department and State level seminars by W.D.C from U.G.C. grant.
- Improvement in infrastructural facilities as per requirement.
- Short term courses for women students by MITCON and Agriculture College, Lanja. Agro-based short term courses like pre and post harvest management of Mango, Cashew fruit processing etc.
- To purchase learning resources for science faculty.
- To strengthen best practices such as mentoring the students, quality circle etc.
- To strengthen the activities of Alumni Association and organizing activities of the association, in association with in house students.
- To provide placement opportunities to the students through campus interview.

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

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

