



UNIVERSITY OF MUMBAI

K. M. S. P. Mandal's

Sant Rawool Maharaj Mahavidyalaya, Kudal



Annual General Report

Academic Year: 2015-16

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1. STUDENTS' STRENGTH:

| Sr. No | Faculty | Class | Strength | Total |
|--------|------------------|--------------------|----------|-------|
| 1. | Arts | F.Y.B.A | 103 | 261 |
| | | S.Y.B.A | 92 | |
| | | T.Y.B.A | 66 | |
| 2. | Commerce | F.Y.B.com | 129 | 384 |
| | | S.Y.B.Com | 136 | |
| | | T.Y.B.Com | 119 | |
| 3. | Science | F.Y. B. Sc | 102 | 276 |
| | | S.Y.B. Sc | 90 | |
| | | T.Y.B. Sc | 84 | |
| 4 | Computer Science | F.Y. B. Sc. (COPM) | 26 | 89 |
| | | S.Y.B. Sc. (COMP) | 31 | |
| | | T.Y.B. Sc. (COMP) | 32 | |
| 5 | I.T | F.Y. B. Sc. | 62 | 179 |
| | | S.Y.B. Sc. | 66 | |
| | | T.Y.B. Sc. | 51 | |
| 6 | BMS | F.Y.BMS | 70 | 168 |
| | | S.Y.BMS | 56 | |
| | | T.Y.BMS | 42 | |
| 7 | PG (Maths) | M.Sc - I | 19 | 40 |
| | | M.Sc - II | 21 | |
| 8 | Commerce | M.Com - I | 20 | 44 |
| | | M. Com - II | 24 | |

2. RESULT OF THE FINAL YEAR:

| Sr. No. | Program | Appeared | Grades | | | | | | Percentage | Total |
|---------|--------------------------------|----------|--------|----|----|----|---|---|------------|------------|
| | | | O | A | B | C | D | E | | Percentage |
| 1 | B.A. Marathi | 5 | 0 | 1 | 1 | 1 | 0 | 0 | 60.00 | 66.90 |
| 2 | B.A. English | 13 | 0 | 1 | 1 | 1 | 0 | 0 | 23.08 | |
| 3 | B.A. Economics | 15 | 1 | 7 | 2 | 2 | 0 | 0 | 80.00 | |
| 4 | B.A. Geography | 25 | 10 | 4 | 9 | 2 | 0 | 0 | 100.00 | |
| 5 | B.A. Hindi-History | 7 | 0 | 0 | 3 | 2 | 0 | 0 | 71.43 | |
| 6 | B.Com. | 118 | 5 | 20 | 32 | 29 | 0 | 0 | 72.88 | 72.88 |
| 7 | Bachelor of Management Studies | 42 | 0 | 2 | 13 | 4 | 3 | 0 | 52.38 | 52.38 |
| 8 | B.Sc. Chemistry | 15 | 4 | 8 | 0 | 0 | 0 | 0 | 80.00 | 76.60 |
| 9 | B.Sc. Mathematics | 43 | 3 | 8 | 12 | 3 | 0 | 0 | 60.47 | |
| 10 | B.Sc. Zoology | 26 | 5 | 11 | 6 | 2 | 0 | 0 | 92.31 | |

| | | | | | | | | | | |
|----|------------------------------|----|---|----|----|---|---|---|--------|--------|
| 11 | B.Sc. Computer Sci. | 32 | 0 | 12 | 13 | 3 | 0 | 0 | 87.50 | |
| 12 | B.Sc. Information Technology | 51 | 1 | 9 | 19 | 3 | 0 | 0 | 62.75 | |
| 13 | M.Sc. Maths | 20 | 0 | 2 | 1 | 0 | 0 | 0 | 15.00 | 15.00 |
| 14 | M.Com. | 21 | 3 | 8 | 7 | 3 | 0 | 0 | 100.00 | 100.00 |

3. INFRASTRUCTURAL ADDITION

| Infrastructural Developments |
|--------------------------------------|
| Construction of three class rooms. |
| Renovation of Mathematics Department |
| Renovation of Entrance Gate |
| Renovation of Watchman Cabin |

4. STUDENTS' PROGRESSION TO HIGHER EDUCATION AND PLACEMENT

1. Student Enrolled to Post Graduation or Other Programs

| Sr. No. | Particulars | No. of Students | Total |
|---------|--|-----------------|-------|
| 1 | S.R.M College Students admitted to S.R.M College for P.G. Program | 16 | 71 |
| 2 | S.R.M College Students admitted to Other Colleges/ Universities for P.G. or Other Programs | 55 | |

2. Students qualifying NET/SET/JAM/GATE/ UPSC/MPSC or other such Exam:

- Mr. Bhushan Jamsandekar qualified JAM Examination

5. STUDENTS' ACHIEVEMENTS

1. Sports:

| Sr. No. | Achievement | Name of the Student |
|---------|---------------------------------------|---------------------|
| 1. | Secured Gold Medal in Heptathlon. | Ekata Chavan |
| 2. | Secured Bronze Medal in Discus Throw. | |
| 3. | Secured Gold Medal in Javelin Throw. | Pratiksha Sarafdar |
| 4. | Secured Bronze Medal in 100 Hurdles. | |
| 5. | Secured Bronze Medal in High Jump. | Chaitali Gawade |

3. Cultural:

| Sr. No. | Event | Name |
|--|--|--|
| 1. | Gold Medal in Quiz Competition in State Level Youth Festival | Manasi Prasad Devdhar |
| 2. | Gold Medal (Team) in Theatre Events in State Level Youth Festival | |
| 3. | Silver Medal (Team) in Folk Orchestra in State Level Youth Festival | |
| 4. | Bronze Medal in Photography in State Level Youth Festival | |
| 5. | Gold Medal for Theatre Events in State Level Youth Festival | Mr. Bhushan Vilas Bakre |
| 47th Youth Festival of Mumbai University | | |
| 6. | Gold Medal in Spot Photography | Miss. Manasi Prasad Devdhar |
| 7. | Consolation Prize in Mono Acting | |
| 8. | Silver Medal in Indian Light Vocal | Miss Trupti Manohar Damale |
| 9. | Silver Medal in Indian Group Song | Mr. Bhushan Vilas Bakre Miss. Trupti Manohar Damale Miss. Dnyaneshwari R. Chindarkar Miss. Divya Prasad Shevade Mr. Sagar Mangesh Kudalkar Mr. Laxman Yallappa Nalkar |
| 10. | Consolation Prize in Cartooning | Miss. Ankita Pednekar |

6. STAFF ACHIEVEMENTS:**❖ Name of the teacher: Dr. V.B. Zodage Department: Commerce**

- Presented a research paper entitled “The Role of Financial Institutions towards Financial Inclusion In India” in One Day National Conference on 23rd Jan. 2016.
- Presented Research paper entitled “Eco-Tourism and Development in India” in One Day National Seminar on 23rd Feb. 2016.
- Presented Research paper entitled “M-Commerce the new wave of E-commerce” in One Day National Seminar and Chaired Session – Presentation of commerce and management papers on 26th March 2016.
- Presented Research paper entitled “Issues in the Human Resources Development and Entrepreneurship Development in Rural India” in One Day National Multidisciplinary Conference on 23th April 2016.
- Participated in the One Day Workshop on Revised Syllabus and Paper pattern F.Y.B. Com. and M.Com.

❖ Name of the teacher: Dr. Y. J. Koli Department: Zoology

- Three publication in International Journals like Journal of Threatened Taxa, Edessana and Journal of Threatened Taxa.
- Presented research paper entitled “Grasshoppers as multidisciplinary model organism in changing environment” in International Conference.
- Participated in one day Avishkar Research Orientation Workshop on 4th April 2016.
- Work as Camp In-charge of Two National level Camps.
- Participated in two Excursion (Field) tour of the college.

❖ Name of the Teacher: Mr. U. M. Kamat Department: Botany

- Published research paper entitled “Tourism Development and Biodiversity Conservation in Eco Sensitive Konkan” in National level Interdisciplinary Journal ‘Konkan Geographer.
- Published an Article title ‘The Environment: Everyone’s responsibility’ in College Magazine Bharari.
- Presented research paper entitled “Tourism Development and Biodiversity Conservation in Eco Sensitive Konkan” in Two Day National Conference on ‘Tourism, Natural Resources and Biodiversity’ organized by Dept. of Geography, Phondaghat College, Phondaghat, Dist- Sindhudurg on 2nd and 3rd September, 2015.

- Providing consultancy for Tree Plantation at hometown.
 - Participated in One Day 'Entrepreneurship Development Program' organized by Centre for Skill and Entrepreneurship Development, Shivaji University, Kolhapur on 6th May, 2016.
 - Work as convener of the Nature Club and Member of Science Association, Publicity, Canteen, Attendance, Faculty and Staff welfare, Scholarship Committee, BC cell and Discipline committee and establishment of Botanical Garden in the college campus.
 - Guided Sub-Junior (5th to 7th Standard) and Junior (8th to 10th Standard) students for Maharashtra Olympiad Movement Exam (MOM MKCL).
 - Guided students for NET/SET and Indian Forest Service (UPSC), Maharashtra Forest Service (MPSC) Examinations.
- ❖ **Name of the Teacher: Mr. S. S. Chavan Department: BMS and BAF**
- Present research paper entitled "Review of transport facilities for Tourism Development in India" in one day national seminar on 23rd February 2016.
 - Attend syllabus revision workshop of Second Year BMS on 06th June 2015.
- ❖ **Name of the teacher: Mr. S. G. Patil Department: Chemistry**
- Published research paper titled 'Extraction of Kokum Butter from Kokum seeds by solvent Extraction method' in 'National- Journal of Science Information' August 2015.
 - Published research paper titled 'Synthesis and pharmacological investigations of novel Schiff's base ligands' in Asian Journal of Convergence in Technology, 2015.
 - Presented a research paper titled 'Pharmacological investigations of novel schiff's base ligands' in National conference on Recent Advances in science and Technology at Dept. of Science & Humanities, FAMT, Ratnagiri, on 17-18th Feb. 2016.
 - Presented a research paper titled 'studies on the characteristics of anthocyanin extracted from red rose flower' in National conference on Recent Advances in science and Technology at Dept. of Science & Humanities, FAMT, Ratnagiri, on 17-18th Feb. 2016.
 - Participation in state level conference on 'Food Safety and Life Style' organized by Department of Chemistry, S. P. K. M. sawantwadi, on 5th December 2015.
 - Participation in state level workshop on RUSA organized by Dapoli Urban Bank senior science college, Dapoli, on 12th December 2015.

- Work as resource person in ‘Maharashtra Olympiad movement’ at Vasundhara science centre, Nerur, on 10th June 2015 to 13th June 2015.
- Work as examiner for science exhibition organized by Vasundhara science centre and LUPIN foundation at Nerur, on 27th and 28th Feb. 2016.

❖ **Name of the teacher: Mr. B. A. Chavan Department: Physics**

- Working as a convener of Ad-On course in ‘Electrical Wiring and Repairing of Home Appliances’.
- Worked as a convener for ‘Scienti-Fest 2K16’ held on 31st January, 2016.
- Worked as a resource person for CET, JEE, ADV-JEE & NEET exams workshops.
- Worked as a Judge for district level ‘science exhibition -2016’ organized by Government of Maharashtra.

❖ **Name of the teacher: Mr. R. B. Deshmukh
Department: Mathematics**

- Worked as Paper Setter, Examiner and Moderator for T.Y.B.A./T.Y.B.Sc/M.Sc-I & II examination at University Level
- A Minor Research Project entitled ‘Applications Fuzzy Logic and Fuzzy Matrices in Study and Analysis of Production and Marketing Problems of Mango Cultivators in Konkan Region – Maharashtra’ sanctioned by University of Mumbai at Fort Campus, Mumbai.
- Participated in National seminar on ‘Recent trends in Differential Equation and its Applications’ organized by Changu Kana Thakur college Panvel.
- Participated and Presented a paper entitled ‘A Mathematical Model for Optimization of Transport Routes for Tourist in India’ National Seminar on Tourism for Self Employment and Village Development in India organized by Br. B. K. College, Vengrula
- Published a paper entitled ‘A Mathematical Model for Optimization of Transport Routes for Tourist in India’ in Proceeding of NSTSEVDI-2016 ISBN-978-81-928717-3-8
- Worked as a I.T. Co-ordinator for University (DPEDS) system.

❖ **Name of the teacher: Mr. P. R. Rodrigues Department: Chemistry**

- Published research paper entitled “Synthesis and biological activity of Pyrazole Derivatives” in International Journal on 14th April 2016.

- Present research paper entitled “Energy minimized structures of some novel molecules obtained by scanning the molecules by computer perspectives” in National Conference on 5th and 6th February 2016.
- Participated in one national and one state level conference.

❖ **Name of the teacher: Dr. R. Y. Thakur Department: Botany**

- Published article entitle ‘Proximate Constituent Analysis from Seed Kernel of Alphonso Mango (*Mangifera indica* L.) from Sindhudurg District’ JSI vol 6 (1), Aug 2015.
- Participated in to state level workshop on ‘RUSA Schemes’, 12th Dec 2015 Organized by Dapoli Urban Bank Senior Science College, Dapoli.
- Ph. D. Degree awarded on 8th March 2016.

❖ **Name of the teacher: Mr. K. M. Chavan Department: English**

- Convenor of Cultural Committee of the College
- Organized (as District Coordinator on behalf of Maharashtra Rajya Marathi Vikas Sanstha, Mumbai) a District Level Essay Competition on various subjects on the occasion of the Birth Anniversary of Late President, Hon. A.P.J. Abdul Kalam during 21st and 30th September, 2015.

❖ **Name of the teacher: Dr. S. K. Asolkar Department: Marathi**

- Achieved Best Teacher award (Smt. Savitribai Phule Shikshika Puraskar) for the Year 2014-15 by Mumbai University on 5th September 2015.
- Published “Ba Balicha Vishayi”- Book Darya Publication, Pune. Edited Reference Book. ISBN No- 978-93-85127-05-5 June 2015.
- Worked as VC Nominee Subject Expert for Annual Presentation of Ph. D Student. Goa University, Goa on 25th May 2016.
- Attended university level syllabus Reformation of M.A Marathi revision workshop 28th & 29th September 2015.
- Worked as examiner casual announcer audition committee of air Sindhudurg Nagari on 29th January 2016.

❖ **Name of the teacher: Dr. S. K. Pawar Department: Mathematics**

- Participated in the National Seminar on “Recent trends in Differential Equation and its Applications” organized by C.K.T. College, Panvel on 30th and 31st January, 2016.
- Working as a Member, Board of Studies in Mathematics, University of Mumbai

- Working as the convener / a member of Syllabus Framing Committee for F.Y./S.Y. / T.Y. B.Sc., M.Sc.-Ist and IInd Part.
- Worked as the External Referee and evaluated the thesis of Ph. D. of Y.C.M.O. University, Nashik.
- Worked as Vice-Chancellor's Nominee or Management Nominee Subject Expert for Selection committee.
- Worked as Vice-Chancellor's Nominee for "Screening-cum-Evaluation Committee for Career Advancement Schemes.
- Conducted the University and College Examinations as the Chief Conductor and Chief Coordinator.
- Worked as the Paper Setter, Examiner and Moderator for T.Y.B.Sc. and M.Sc.-I & II part.
- Worked as the Assistant Controller for MTS Examination.

❖ **Name of the teacher: Mr. D. V. Thakur Department : BMS and BAF**

- Presented research paper entitle "Review of transport facilities for Tourism Development in India" in National seminar on 23rd February 2016.
- Presented research paper entitle "E Banking Recent Trends and Challenges in India" in International Conference on 23rd February 2016.
- Attended university level Revised syllabus workshop of BMS – II on 06th June 2015.

❖ **Name of the teacher: Mr. P. B. Masurkar Department: Commerce**

- Presented research paper titled "Socio-Economic Impact of Agricultural Tourism Business on Local Communities in India : the case study of Sindhudurg District of Maharashtra" in the International Conference on 4th and 5th December, 2015.
- Presented research paper titled "Agricultural Tourism Business: A Sustainable Development for Rural Areas of India" at One Day National Seminar on 23rd February, 2016.

❖ **Name of the teacher: Dr. B. A. Tupere Department: English**

- Tupere, Bharat A. A comparative Study of Maya Angelou's I Know Why the Caged Bird Sings and Harriet Jacobs' Incidents in the Life of a Slave Girl: Especially Focusing on Slavery, Exploitation of Black women. Literary Cognizance, Vol. I, Issue-2 (Sept., 2015): 29-35. ISSN- 2395-7522

- Tupere, Bharat, A., Partition and Indian English Novels: A Brief Study. Platinum: A Peer Reviewed National Multidisciplinary Journal, Vol. 5, No.4, Oct-Dec. 2015, ISSN-22310096.
- Tupere, Bharat, A., Dr. Babasaheb Ambedkar's Views on Annihilation of Caste: A Brief Study. Contribution of Dr. Babasaheb Ambedkar in Nation Building. Kumud Publication, Jalgoan, 16 April 2016. ISBN- 978-93-85027-27-7.
- Tupere, Bharat, A., Stride Towards Freedom: A Critical Study of Rosa Parks' Autobiography My Story. Research Front: An International Peer- Reviewed Multidisciplinary Research Journal. Issue: 2. APRIL_JUNE 2016. ISSN- 2320-6446 (Print), 2320-8341 (Online)
- Research paper entitled as, "A Brief Critical Study of Mahesh Dattani's Play Dance Like A Man" presented in a State Level Seminar on 'Literature of Indian Subcontinent' organized by Maharaja Jivajirao Shinde Mahavidhalaya, Shrigonda dated on 12 to 13 February 2016.

❖ **Name of the teacher: Dr. S.T. Awate** **Department: Hindi**

- Worked as V.C. Nominee in CAS promotion interview on 15 Mar 2016.
- Presented research paper entitled "Thoughts of Dr. Aambedkar and World Literature" in two day's international seminar on 28 & 29 Mar 2016.
- Delivered guest lecture to T.Y.B.A. Students Hindi Paper No.5 at R.K.T. College, Ulhasnagar, Thane on 19 Nov 2015.
- Participated in two day's national level seminar.
- Participated in syllabus revision workshop of SYBA at R.K.T. College, Ulhasnagar, Thane on 10th Aug 2015.
- Organized International YOGA Day in college.

❖ **Name of the teacher: Mr. P. D. Jamdade** **Department: Chemistry**

- Participated in UGC sponsored interdisciplinary refresher course on "Instrumental analytical methods and interpretation organized" by Dr. Harisingh Gaur Central University, Sagar, M. P. during 30th November 2015 to 20th December 2015
- Attended One Day Workshop on Revised Syllabus with Credit Based Semester and Grading System for T.Y. B.Sc. Chemistry Organised by BoS in Chemistry, Mumbai And ASP College, Devrukh

❖ **Name of the teacher: Dr.V. G. Bhaskar** **Department: History**

- Participated in two day's Conference organized by Bharatiya Itihas Sankulan Samittee, Kolhapur on 17th and 18th January 2015.

- Participated in one day workshop on “New Trends in Social Science” Indian Council of Social Science Research Center and Pachal College on 14th March 2015.
- Worked as Subject Expert for “CAS’ placement 06th April 2015.
- ❖ **Name of the teacher: Asst. Prof. S. I. Kamble Department: Zoology**
 - Participation in One day ‘Avishkar Research Orientation’ Workshop. Organized by Sant Rawool Maharaj College, Kudal On 4th April 2016.
- ❖ **Name of the teacher: Mr. H. R. Yadav Department: Geography**
 - Presented research paper entitle “A Study of Tourist Centres in Sawantwadi Town” in two day’s National Conference on 2nd & 3rd September, 2015.
 - Presented research paper “Spatial Distribution of Religious Places in Sindhudurg Dist.: A Case Study of Kudal Tahsil” in the National Conference on 28 & 29 March, 2016.
 - Attended syllabus revision workshop of F. Y. B. A. Paper No. I and S. Y. B. A. Paper No. II and III on 17 Jun 2015.
- ❖ **Name of the teacher: Dr. N. P. Kamble Department: Zoology**
 - Organized Two Field Study Visits one at Mulde to study Fish Rearing and Breeding Techniques actually on field dated on 21.07.2015 and Second at Malvan to study Brackish Water Prawn Semi-intensive culture practice dated on 15.12.2015 for 28 T. Y. B. Sc. Students.
 - Worked as In-charge Principal dated on 6th & 7th May, 2016
 - Convener – National Service Scheme (NSS)
 - T. Y. B. Sc. Theory and Practical examiner
 - University Exam Chief conductor for T. Y. B. A./B. Sc.IT/M. Sc./M. Com. 6th and 7th May, 2016
 - Presented Paper in National Seminar at Vengurle College on 23.12.2016.
 - Presented Paper in National Conference at Phondaghat College on 2nd & 3rd Sept., 2015.
 - Organized Tree Plantation Programme and planted trees.
 - Organized Blood Donation camps, collected more than 21 blood units.
 - Conducted Awareness Programmes, Ralies and Street Plays on Aids, Environment, Consitution, Organ donation, Information Act and Bharat Swachatta Abhiyan

❖ Name of the Teacher: Dr. A. N. Lokhande Department: Economics

- Published research paper entitle “Mango Production in Sindhudurg district-Problems and Prospects” in The Konkan Geographer” Interdisciplinary National level Research Journal on Jan.-Feb.2016.
- Work in as Chairman of Vigilance Squad of Mumbai University for Sindhudurg Zone in First Half 2016.

❖ Name of the Teacher- Dr. M. N. Jamble Department: Zoology

- International Presentation: 01
- National Presentations: 01
- State Level: 01
- National Level Participation: 02
- University level Participation: 01
- Regional district level Participation: 01
- Achievements:
 - ✓ Member of University Dissection Monitoring Committee
 - ✓ Member of University Avishkar Research Convention Organizing Committee for the academic year 2015-16
 - ✓ Coordinator of University Avishkar Research Convention Zonal Rounds at Devgad [Sindhudurg], Chiplun [Ratnagiri] and Goregaon [Mahad] between 27/11/2015 to 01/12/2015
 - ✓ One student got registered for degree of Ph. D. in JJT University, Rajasthan vide letter no. JJTU/R&D/DAL/2520/6356 dated 09/07/2015
 - ✓ Founder member of NGO “Wild Konkan” working from Sawantwadi for biodiversity conservation and awareness
 - ✓ Organizer of one day Avishkar Research Orientation Workshop in Sant Rawool Maharaj College, Kudal on 4th April 2016.
 - ✓ Article in daily Maharashtra Times on “Global Warming” dated 13th January, 2016.

7. ACADEMIC DEPARTMENTAL ACTIVITIES: -

❖ Department of Commerce

- Parent – Student – Teacher Meeting was conducted.
Date – 18/12/2015 and 19/12/2015
Presence – 63 Parents and 119 students
- Study Tour / Trip – Class: T.Y.B.COM.
Date – 11/12/2015 and 12/12/2015
Rout – Marleshwar – Ganpatipule Mandir – Ratnagiri city – Thiba Palace – Ram Mandir – Bhagvati Mandir – Pawas - Kanaksurya Mandir – Jaitaput Atomic Project and Return
Participants – 40 students and 03 teachers
- Awareness Programme – T.Y.B.COM.
Title – Career opportunities after Graduation
Resource Person: Assistant Professor, Mr. Parab Konkanche CEO, Mumbai
Participants: 105 students
- Awareness Programme – T.Y.B.COM.
Title – Career opportunities after Graduation
Resource Person: Assistant Professor, Mr. Kharat Management college, Mandar Education Society, A/p Chiplun, Dist.-Ratnagiri.
Participants: 108 students

❖ Department of Management of Studies

- Guest Lecture 27/08/2015 “Became Your Own Boss”
- Group Discussion, MOCK Interviews
- BMS department organized Bravolia Event.

❖ Department of Computer Science

- Organization of “E-Week 2015-16” during 11th to 16th Jan 2016. Under the title of “Emerging Excellence and Innovations for one and all”.
- Achievements:
 1. Miss. Madhuri Asolkar and Miss. Tejal Dhuri from TYCS class has been awarded Second prize in the Inter Collegiate Quiz Competition at Navnirman College Ratnagiri.

2. 2nd Prize in 'Best Lineup' to Harish Tembkar & Ankita Sawant at 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
3. 2nd Prize in 'Bitwiz' competition to Deepak Ghadi & Tejal Dhuri at 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
4. 2nd Prize in 'WebDevelopment' to Harish Tembkar at 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
5. 2nd Prize in 'Placard' competition to Tejal Dhuri & Ankita Pednekar at 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
6. 1st Prize in 'Refine IT' competition to Deepak Ghadi at 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
7. 2nd Prize in 'Life Without Mouse' to Harish Tembkar at 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
8. Mr. Akshay A. Parulekar from FYCS class secured Second Position in "Maha IT Genius eTest" conducted by MKCL.
9. Ketaki Tembulkar from SYCS class won the consolation prize in Inter State Level PowerPoint Presentation Competition 2015-16 conducted by Gogate-Jogalekar College Ratnagiri.

❖ Department of Information Technology

- Organization of "E-Week 2015-16" during 11th to 16th Jan 2016. Under the title of "Emerging Excellence and Innovations for one and all".
- Achievements:
 1. Miss. Pawaskar Snital and Miss. Parab Sonali has been awarded Third prize in the Inter Collegiate PAPER PRESENTATION COMPETITION held on August 27, 2015 at Navnirman College Ratnagiri.
 2. Miss. Sanchita Kolapate and Mr. Nikhil Gosavi has been secured First Prize in the 'Technowave 2k16 – State Level PowerPoint Presentation Competition' at Gogate-Jogalekar College Ratnagiri on 23/01/2016.

3. Miss. Ankita Pednekar has been secured Second Prize in the 'Technowave 2k16 – State Level PowerPoint Presentation Competition' at Gogate-Jogalekar College Ratnagiri on 23/01/2016.
4. Miss. Soudamini Tikale has been secured Second Prize in the 'Technowave 2k16 – State Level Web Development Competition' at Gogate-Jogalekar College Ratnagiri on 23/01/2016.
5. Miss. Soudamini Tikale has been secured First Prize in the Refine IT Competition organized under 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
6. Miss. Ankita Pednekar has been secured First Prize in the Pla Card Competition organized under 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
7. Miss. Ankita Pednekar and Mr. Sayar Mendis has been secured First Prize in the I Ads Competition organized under 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
8. Miss. Soudamini Tikale has been secured Second Prize in the WebDev Competition organized under 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
9. Miss. Ankita Pednekar and Miss. Juilee Amble has been secured Runner Up Prize in the Paint Your T Competition organized under 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
10. Miss. Ankita Pednekar has been secured First Prize in the Feel IT Speak IT Competition organized under 'Technotronics – National Level IT Event' at Dyanprarak Mandal's College and Research Centre Mhapusa Goa on 15-16 Feb 2016.
11. Miss. Snitan Pawaskar has been secured First Prize in the PPT Competition organized under 'Talent Mania –2016 State Level IT Event' at DBJ College Chiplun on 23-02-2016.

❖ Department of Botany

- Seminars were conducted for S.Y. students.

- The departmental library was maintained which benefited many students.
- A one-day excursion was arranged to 'Panhalgad' near Kolhapur for S.Y. students on 19th Aug 2015 to study plant diversity in rainy season.
- A one-day excursion was arranged to, 'Dajipur' a Bison reserved forest, for FY students on 5th December 2015.
- A one-day excursion was arranged to Dapoli Agricultural University and Mahabaleshwar for SY students on 14th to 16th December 2015.
- Asst. Prof. U. M. Kamat of the Department participated in the weekly board display of Science Association. He arranged two display rounds during the weeks December 7 to December 12, 2015 and February 1 to February 6, 2016. The display theme for the first round was 'Committing to Environmental work' and that for second round was 'Miscellaneous Scientific Assemblage: History, Facts and Modern Technological Innovations'. The display was arranged in the form of special articles collected or prepared by the teachers in the context of the theme and in the due relation of improving student's knowledge about the various things which are not learnt in the classroom. The display also contained 'Word of the day', 'Question of the Day', 'Answer for previous question' and 'Today's joke' in order to improve word building and enhance the GK and thinking ability in the students.
- With the help of students and teachers of the Botany and Zoology department, 'Botanical and Insect Garden' is raised successfully which will be maintained by both the departments with the help of students.

❖ Department of Mathematics

- Research project entitled 'Estimation of Boiling Points of Saturated Hydrocarbons using Graph Theory' presented by Radha Sonawadekar & Madhuri Tendolkar at University level in Avishkar Research Convention.
- The department conducted seminars on relevant topics in Mathematics, so as to make students aware of the recent developments in mathematics and to stimulate the research aptitude among them.
- Department also conducted unit tests periodically for T.Y. and M.Sc. classes
- Department offers guidance for various national level exams such as IIT-JAM, NET/ SET, GATE
- Achievements
 1. Mr. Bhushan Jamsandekar – Cleared IIT JAM Admitted in IIT MADRAS

❖ Department of Physics

The following activities were conducted by the Department of Physics during the academic year 2015-2016:

- Bridge course was designed and successfully conducted for F.Y.B.Sc. students.
- In the month of June, department of physics has organized practical sessions for 5th to 10th standard students in collaboration with 'Vasundhara Science Centre'.
- Students' seminars on the topic of their own interest and some given study related topics were conducted for the S.Y.B.Sc. Students.
- A One-day study tour was organised for the S.Y.B.Sc. students to Vasundhara Science Centre, Nerurpar, on 5th September, 2015.
- Two day 'Industrial visit' was organized for the S.Y.B.Sc. Students to 'Kisanvir Sugar Factory, Kisanvir, Dist- Satara on 23rd and 24th December, 2015.
- First college level Ad-On course in 'Electrical Wiring and Repairing of Home Appliances' was designed and successfully conducted. During the current academic year, 22 students registered for this course.
- A student centric programme, "Scienti-Fest 2K16" was organised by the S.Y.B.Sc. students, on 31st January, 2016. A lecture on 'Voice Culture' was delivered by Actor Mr. Nilesh Pawar. During this programme the students also organised different competitions (quiz, poster making) with 'Science' as the theme.
- Department of Physics conducted ICT lectures on simulation tools to understand the basic concepts of physics.
- Department of Chemistry
- Industrial Visit of S.Y. and T.Y.B.Sc students to Vergo Pharma Research Laboratory, Verna, Goa on 8th January 2016
- Organization of "Allchem" on 27th Feb. 2016 as a part of national science day celebration.
- Alumni get together on 3rd May 2016.

❖ Department of Zoology

- Past student of the Department Miss Anita Chavan was felicitated by the College for her selection as a Scientist in Arizona University, US on 21.08.2015.
- Organization of CUBE: Collaborative Undergraduate Biology Education workshop. A Joint Program by Dr. Homi Bhabha Centre for Science Education,

TIFR, Mumbai and Sant Rawool Maharaj College, Kudal (Konkan, Maharashtra) on 21st August, 2015 and 22nd August, 2015

- F. Y. B.Sc. Excursion to Radhanagari Wildlife Sanctuary on 5/12/2015
- S. Y. B. Sc. Zoology and Botany students to Wai, Mahabaleshwar and Dapoli between 14th December, 2015 to 16th December, 2015.
- T. Y. B. Sc. Excursion to Goa

❖ **Department of Marathi:**

- Organized district level Poetry Writing Competition on 28th August 2015 in College.
- Celebrated “Marathi Bhasha Din” to create awareness of importance of languages among students on 27th Feb. 2016 in college.

❖ **Department of English:**

The Department of English always strives to inculcate the soft skills with linguistic competence in the students. The faculty members of the department make use of various teaching aids like PPT, Video Clips. Audio Clips, images etc. We also organise the guest lectures of imminent persons in the field of English language and literature. Our institution K.M.S.P. Mandal helps us all the time.

- Parent – Student – Teacher Meeting was conducted.
- Organized movie-show based on the syllabus.
- Conducted seminars based on the syllabus.

❖ **Department of Hindi:**

- Celebrating “Hindi Day” to develop language and literature, on 21 Sept. 2015 in college.

❖ **Department of Geography:**

- Organized study tour to collect geographical information and reinforce experiential and contextual learning on January 2016.

❖ **Department of History:**

- Conducting seminar for TYBA class students on the topic Medieval India (Sultanate Period) 28th September 2015.

❖ **Library**

The library is a growing organism. This element was Presented by Dr. S. R. Ranganathan. The college library has completed 32 years. Initially there were 350 books. Today books reached to 28,804. Apart from this, donation books have also been

received from various donors and organizations. Many dignitaries have visited this year. In the year 2015 - 2016, a total of Rs. 5,45,833/- has been spent and the number of books has increased by 1,736.

➤ **Periodical / Journal Section**

In the year 2015 - 2016, the library includes various subjects and subject wise journals as well as periodicals required for competitive examinations. The total number of periodicals available in the library is 73.

➤ **Newspaper Section**

The library has a total of 11 newspapers in English, Hindi and Marathi languages at national and local level. Approximately, Rs. 16,000 / - has been spent on it.

➤ **Library Services:**

The college central library provides following services:

1. **Issue- Return Section:** An average of 250 to 260 books are issued and submitted daily to the readers from the library.
2. **Reference service:** Library provides references to readers with an average of 30 to 35 references daily.
3. **Periodical Service:** Magazines, Journals and newspapers are continuously served to the readers in an open access.
4. **Newspaper cuttings service:** News on various issues / subjects and current events are provided to the students by newspaper clippings on notice board.
5. **Inter-Library Service:** Under inter-library service our college makes books available to readers which are not available in our library from other college which having it. At other side we also issue books to other college.
6. **OPAC:** Online Public Access Catalog service has been made available to the readers through computer and mobile app.
7. **Study Room:** There is a separate study room for students and staff members and 125 readers can sit in the study room at a time. From Monday to Saturday the study room opens at 8 am and closed at 5.30 am. Study room time is extended as per the demand of the readers during the examination period.
8. **Computerization:** The work of computerization and digitization of the library is going on regularly in the library.

9. **Battery Facility in Case of Electricity Load Shedding:** Battery facility has been provided in case the power supply was abandoned by electricity load shedding in the library.
10. **Fire Extinguisher:** Fire Extinguisher and training required for accident prevention are available in the library.
11. **Book Classification:** The books in the library are classified according to the subject in Dewey Decimal Classification method.
12. **Bibliography:** Bibliography service is available in the library according to the subject of the bibliography.
13. **Book stock checking:** Library stock checking was done every year.
14. **Orientation Program:** Librarian and library staff provide information to the students, teachers and other readers through coordination through demonstrations. Newly admitted students are also informed about the working of the library by orientation program.
15. **Suggestion Box:** A suggestion box has been set up at the entrance of the library for the notice of all.
16. **Staff Education and Motivation:** Library staff are always encouraged for higher education. Library also gives training to library staff of new technology, development in library.

8. CO-CURRICULAR ACTIVITIES:

❖ Sports Department:

A) University level Achievements:

| Sr. No. | Name of Medal and Event | Name of Students |
|---------|--|--------------------|
| 1. | Secured gold medal in Heptathlon. Secured Bronze medal in Discus Throw. | Ekata Chavan |
| 2. | Secured Gold medal in Javelin Throw. Secured Bronze medal in 100 Hurdles. | Pratiksha Sarafdar |
| 3. | Secured Bronze medal in High Jump. | Chaitali Gawade |

B) Lectures / Workshops organized: 02

C) **Extension Activities:** Students from sports department were involved in Blood donation camp.

D) **Other Activities:** Independence Day Celebration, National Sports Day Celebration.

❖ Cultural Department:

The cultural department of the College looks after the needs of the students and arranges and conducts various programs to enhance various skills among the students like stage courage, acting, singing, communication skills, etc.

During this academic year, in order to select the appropriate candidates for the 48th Youth Festival organized by the University of Mumbai we conducted the College Level selection competition for different activities during 13th to 16th July, 2015. Those students who could secure the first three ranks in the competition were preferred for the youth festival. In this way, 42 students could participate in this youth festival.

In this academic year 2015-16 the qualifying round of the 48th Youth Festival was organized at S.S.P.M. College of Engineering, Kankavali on 28th July, 2015. Along with 42 student-participants and 8 accompanists we participated in 18 individual and group events. Among these 18 events we could secure the first and second ranks in the following events:

| Sr. No. | Name of Event | Rank | Name/s of Participants |
|---------|--------------------|------------------|--|
| 1 | Indian Light Vocal | I st | Miss. Damle Trupti Manohar |
| 2 | Collage | I st | Mr. Chalke Anant Ramkrushna |
| 3 | Mime | II nd | Mr. Talvalkar Vitthal Parshuram Mr. Gaonkar Swapnil Shrikrushna Miss. Madhav Khushabu Vishnu |

| | | | |
|---|-------------------|------------------|--|
| | | | Miss. Kolapate Sanchita Shantaram Miss. Tendolkar Pratiksha Eknath Miss. Temkar Trupti Krushna |
| 4 | Indian Group Song | II nd | Miss. Parab Bhagyashri Krushna Miss. Samant Shamal Vijay Miss. Wadankar Pradnya Parshuram Miss. Marathe Rohini Gopal Miss. Bidaye Siddhi Subhash Miss. Naik Apoorva Ashok |

Among the above events we could secure the Gold Medal in Light Vocal (Indian) participated by Miss. Trupti Manohar Damle (TYBA). Two students - Miss. Trupti Manohar Damle (TYBA) and Mr. Kudalkar Sagar Mangesh (TYBA) - of our Collge have been selected in six teams of the University.

In this academic year the College participated in Purushottam Karandak with two one-act-plays – ‘Act’ by Yogesh Soman and ‘Ravanth’ by Nilesh Prabhakar. Among these two, ‘Act’ is being qualified for the final round performed in Pune.

In order to give more opportunities for the students we also participated in Maharashtra Rajya Haushi Marathi Natya Spardha with ‘ती खिडकी’ by Yogesh Soman.

Annual gathering function of the College was organized on Friday, 18th to Sunday, 20th December, 2015. Different days were also celebrated, on Friday 18th December, 2015 Black & White Day; Saturday, 19th December, 2015 Traditional Day, and Fun Fair and Funny Games; and Sunday, 20th December, 2015 Tie and Sari Day, and performance of different events like Dance, Singing, Acting, etc.

In order to make aware of various opportunities in different fields and to enhance different skills among the students the Cultural Activity Department organized a guest lecture on “Career Opportunities in Media and Entertainment” delivered by Mr. Subodh Khanolkar, a distinguished writer (script for Marathi films, plays, one-act-plays, etc), actor, advertiser, etc.

❖ National Service Scheme (NSS):

| Sr. No. | Level | Date | Title of Activity | No. of Participants |
|---------|---------|------------|-------------------|---------------------|
| 1. | College | 26/06/2014 | NSS Inauguration | 106 |
| 2 | College | 28/06/2015 | One day camp | 76 |
| 3 | College | 12/07/2015 | One day camp | 30 |
| 4 | College | 09/08/2015 | One day camp | 42 |
| 5 | College | 14/08/2015 | One day camp | 61 |

| | | | | |
|----|----------|------------|---------------------------------|-----|
| 6 | College | 15/08/2015 | Celebration of Independence Day | 138 |
| 7 | District | 20/08/2015 | SRD-NRD selection camp | 70 |
| 8 | College | 20/08/2015 | Sadbhavana din | 425 |
| 9 | College | 30/08/2015 | One day camp | 84 |
| 10 | College | 02/09/2015 | Daud On sadbhavana day | 99 |
| 11 | College | 05/09/2015 | Plantation | 48 |
| 12 | College | 07/09/2015 | One day camp | 38 |
| 13 | College | 25/01/2012 | NATIONAL VOTERS DAY RALLY | 47 |
| 14 | College | 25/01/2012 | REPUBLIC DAY | 103 |

❖ N.C.C.:

- Two cadets participated in Thal Sena Army Training Camp at Kolhapur
- Three Cadets participated in the first Pre-RD Camp and two cadets in the second Pre-RD Camp at Kolhapur
- Tree plantation by 38 cadets
- Celebrated N.C.C. Day with a guest lecture of Col. Suresh Kadam for 52 cadets
- Three cadets participated in Shivaji Trail Camp at Panhala
- Organized Blood Donation Camp and collected 47 bags of blood from cadets and staff
- Arranged Cycle Expedition of 48 cadets with a message, "Go Green, Live Healthy"
- Three cadets participated in Army Attachment Camp at Nashik

❖ D.L.L.E.:

- Organized first training program for teachers and 49 students in the college
- Participated in the second training program at Kankavali College, Kankavali with two students and one teacher
- Celebrated DLLE Foundation Day on 7th and 8th December, 2015
- Participated in UDAAN Festival with 20 students at Anandibai Raorane College, Vaibhavwadi
- Performed a Street Play with 15 students in the College and Kudal Market
- Participated in Street Play Competition at B.K. College, Vengurla

❖ **Literary Association:**

- Guest lecture of Prof. Vinodsinh Patil for students on the occasion of birth anniversary of Chh. Shahu Maharaj
- Two Students participated in elocution competition organized by S.P.K. College, Malvan on 8th August, 2015
- Organized Poetry Writing Competition for students of the college in the auspicious presence of Mr. N.B. Ranshingh in collaboration with Nakshatranche Dene Kavyamanch on 28th August, 2015
- Published a special issue, Spandan, a wallpaper with the auspicious hands of Dr. Lalasaheb Ghorpade on the Independence Day
- Two students participated in the District level Elocution Competition organized by A.S.C. College, Lanja on 21st August, 2015
- Three students participated in the District level elocution competition organized by the Office of Collectorate, Oras, Dist-Sindhudurg on 7th October, 2015
- Celebrated “Vachan Prerana Din” on the occasion of birth anniversary of Dr. A.P.J. Abdul Kalam on 15th October
- Miss. Kalpana Thumare participated in the district level elocution competition organized by the Office of Collectorate, Oras, Dist-Sindhudurg on 18th December
- Organized guest lecture of Mr. A.N. Rasanpute and Mr. Gajanan Rane for students on 12th January, 2016
- Two students participated in the State level Elocution Competition organized by Loksatta Group on 14th January, 2016
- Organized Elocution and Essay Writing Competition on the occasion of 125th Birth Anniversary of Dr. Babasaheb Ambedkar on 19th January, 2016
- Mr. Advait Gavale participated in the State Level Elocution Competition organized by Fergusson College, Pune on 19th January, 2016
- Two students participated in the State Level Essay Competition organized by Shri. M.N.H. College, Pachal on 31st January, 2016

❖ **Nature Club:**

- Inauguration of the Nature Club by planting tree in the college premises with 27 students and staff on 15th July, 2015
- Celebration of the World Tiger Day in collaboration with Dept. of Zoology and Dept. of Botany by arranging poster presentation and the lectures

- Inauguration of the Botanical and Butterfly Garden with the auspicious hands of Mr. Gajanan Kandalgaonkar and in presence of 50 students and staff of the college on 15th August
- Establishment of informal pond to beauty the Botanical Garden with 80 students
- Constructed the Gazebo (shade tent) to help grow shade plants in hanging baskets in the Botanical Garden
- One-Day-Excursion to Dajipur Wildlife Sanctuary, Kolhapur with 42 students and 3 teachers on 9th December, 2015
- Three-Day-Excursion to Dapoli and Mahabaleshwar with 27 students and 4 teachers during 14th and 16th December, 2015

❖ **Science Association:**

- Organized Olympiad Guidance in association with Vasundhara Science Centre, Nerur for 32 students during 10th and 12th June, 2015
- Organized Drug Abuse Awareness Program for 210 students of the college addressed by Dr. D.T. Shinde, Superintendent of Police on the occasion of International Day against Drug Abuse on 26th June, 2015
- The students displayed the new articles based on the science and scientific activities to make the students aware of the activities in the field of science during 15th August, 2015 and 28th February, 2016
- Felicitation and Guidance of Dr. Anita Chavan, our alumni to the students of F.Y., S.Y. and T.Y.B.Sc. on 21st August, 2015
- Celebrated National Science Day by organizing a workshop of Mr. Ajay Kudalkar on Scientific Meditation for Peace of Mind on 28th February, 2016