

**ANNUAL QUALITY
ASSURANCE REPORT
(AQAR)
FOR NAAC**

OF

S.S. & L.S. Patkar College of Arts & Science
and
V.P. Varde College of Commerce & Economics
Mumbai, Maharashtra

Reaccredited 'A' Grade by NAAC

2012 - 2013

PART – A

Plan of action chalked out by IQAC for 2012-13

- A Workshop on “**Choice-based Credit System for S.Y.B.Sc. Chemistry-Semester III & IV**” was organized on June 20, 2012, by the Department of Chemistry in association with the Board of Studies in Chemistry, University of Mumbai.
- The College was the host for the **45th Youth Festival Elimination Rounds (Zone III)** organized by the University of Mumbai. More than 500 participants from 30 colleges from Bandra to Dahisar participated in 18 events held on 9th and 10th August 2012.
- In keeping with the Anti-ragging rules framed by the University of Mumbai, the College formed the **Mentoring Cell**, wherein each teacher was made in-charge of 20 students. This was a platform provided to the students, enabling them to open up with their teachers, regarding their emotional, financial, family or academic problems.
- Also Departments of English, History and Commerce organized **Freshers’ Party** for their students, an initiative to break ice between the students across three years and establish a healthy relationship between them.
- **SPANDAN**, the Marathi One-act Play Intercollegiate Competition was organised for the 3rd year. The Elimination round was held in the College on November 24 and 25. The finals were held on December 7, 2012 at Prabodhankar Thackeray Auditorium, Borivali.
- The Department of Biotechnology & Microbiology organised **BIOZEST**, an Intercollegiate fest on December 12 and 13, 2011. This was the second year of this competition.
- **Late Shri. T. V. Bedekar 4-L Inter-Colligate Elocution Competition**, an annual event held in 4 languages was organised on January 08, 2013.
- **AL-KIMIYA 2013**, a two-day inter-collegiate event was organised by the Department of Chemistry on January 21 and 22, 2013.

PART – B

1. *Activities reflecting the goals and objectives of the institution.*

- Biometric System of attendance was introduced for all Teaching and Non-teaching staff.
- The Women's Hostel was operational from this year.
- The various associations of the College conducted programmes, providing platform to the students to display their talents and sharpen their soft skills.

2. *New Academic Programmes initiated (UG & PG)*

NIL

3. *Innovations in curricular design and transaction.*

Name of the Staff Member	Member of Syllabus Committee
Dr. S. S. Parvate Dept. of Sanskrit	BOS member of F. Y., S.Y., T.Y.B.A., M.A.
Dr. A. S. Sawant Dept of Chemistry	BOS Member of M.Sc. I & II
Mrs. A. V. Waravadekar Dept of Chemistry	Member of Syllabus Committee of T. Y.B.Sc., M.Sc. Part-I
Dr. G. V. Zodape Dept of Zoology	Member of BOS - Zoology
Mrs. Nilima Prabhu Dept of Zoology	Member of BOS - Zoology
Mrs. Deepti Mujumdar Dept of English	Member of Syllabus Committee for S.Y.B.A.

4. *Inter-Disciplinary Programmes started:*

All programmes offered under University of Mumbai are inter-disciplinary.

5. *Examination Reforms Implemented:*

- The college implemented Semester-Based Credit and Grading System in FYBA/ FYBCOM/ FYBSc and TYBCOM as per the University of Mumbai guidelines.
- All subject teachers briefed students of FYBA/ FYBCOM and FYBSc continuously regarding the new examination patterns.
- The results of all exams were declared before 45 days.

6. Candidates qualified NET/SET/GATE Examination:

Mr. Kailash Shinde – NET

Through UGC-NET/SET Coaching Scheme (UGC Merged Scheme)

7. Initiative towards faculty Development Programme:

Four faculty members have completed Refresher Courses and four have completed Orientation Course during 2012-13.

In addition, to update their knowledge, 113 seminars/workshops/conferences were attended by the faculty.

Refresher Courses	04
Orientation Course	04
Any Other (Seminar/Conference/Workshop/Symposia)	113

8. Total number of Seminars and Workshops conducted:

Seminars/Workshops/Symposia on curricular development, teaching learning, assessment etc.	17
Research Management	01
Invited/Endowment Lectures	11

9. Research Projects (a) Newly implemented, (b) Completed.

(a) Newly implemented:

Sr. No.	Name of the Teacher	Subject	Amount Sanctioned	Sanctioning Authority
1	Mrs. Beena U. Mashelkar	Chemistry	Minor Research Project Rs. 80,000/-	U.G.C.
2	Mr. Prashant Kamble	Chemistry	Minor Research Project Rs.	U.G.C.
3	Dr. G. V. Zodape	Zoology	Minor Research Project Rs.	U.G.C.
4	Dr. (Mrs.) Trisa Joseph	Botany	Minor Research Project Rs. 1,65,000/-	U.G.C.
5	Dr. M.S. Nadkarni	Physics	Minor Research Project Rs. 31,400/-	University of Mumbai
6	Dr. N. G. Durge	Physics	Minor Research Project Rs. 31,400/-	University of Mumbai

(b) Research Projects Completed:

Sr. No.	Name of the Teacher	Subject	Amount Sanctioned	Sanctioning Authority
1	Mr. H. U. Rao	Physics	Minor Research Project Rs. 40,000/-	University of Mumbai
2	Dr. Sushma Pimple	Physics	Minor Research Project Rs. 35,000/-	University of Mumbai
3	Dr. G. V. Zodape	Zoology (On going)	Major Research Project Rs. 4,69,000/-	U.G.C.

10. Patents generated, if any: NIL

11. New Collaborative Research Programmes: NIL

12. Research Grants received from various agencies:

Research Grants received : Rs. 7,86,800/-

No. of Minor Research Projects sanctioned : 02 (Grant received Rs. 3,07,800/-)

No. of Major Research Projects sanctioned : 01 (Grant received Rs. 4,69,000/-)

Details:

Sr. No.	Name of the Researchers	Subject	Amount Sanctioned	Sanctioning Body
1	Dr. M. S. Nadkarni	Physics	Rs. 31,400/-	University of Mumbai Major Research Project
2	Dr. N. G. Durge	Physics	Rs. 31,400/-	University of Mumbai Major Research Project
3	Mrs. B. U. Mashelkar	Chemistry	Rs. 80,000/-	U.G.C. Minor Research Project
4	Dr. Trisa Joseph	Botany	Rs. 1,65,000/-	U.G.C. Minor Research Project

13. Details of Research Scholars:

- 1) Mr. Niranjan Deshpande was awarded the Ph.D. (Chemistry) degree under the guidance of Principal Dr. M. B. Kekare.
- 2) The following were awarded the Ph.D. (Chemistry) degree under the guidance of Ex-Principal Dr. Uday C. Mashelkar.
 - Mr. Bhushan Mulgaonkar
 - Ms. Vijaya Bhaware
 - Mr. Jitendra B. Patil
 - Mr. Mukesh Jha
 - Mr. Kshitij G. Chavan

- 3) The following students are admitted for Ph. D. under the guidance of Dr. M. B. Kekare:
 - Mr. Jagdish Thakur
 - Mr. Nelson D'souza
 - Mr. Chaitanya Pednekar
 - Mr. Santosh Marathe
- 4) The following student is admitted for Ph. D. under the guidance of Dr. M. S. Nadkarni:
 - Mr. Ajay Patil
- 5) The following student is admitted for Ph. D under the guidance of Dr. N. G. Durge:
 - Mr. Sanjay Dongardive

14. Citation index of faculty members. and Impact Factor:
NIL

15. Honors/Awards to the faculty:

A) Lectures Delivered :

1) Mrs. Deepti Mujumdar (English)

- 1) Member of Syllabus Committee for S.Y.B.A. English Literature (Papers III and IV).
- 2) Appointed as Vice-Chancellor's Nominee on the Selection Panel for interviewing teachers in the subject of English Literature in Khare-Dhere College, Guhagar.
- 3) Appointed Co-ordinator for the Zone-III Elimination Rounds of the 45th Annual Inter-collegiate Youth Festival, University of Mumbai, hosted by Patkar College on August 9 and 10, 2012.
- 4) Invited as Chief Guest for the Annual Function of Universal English High School, Goregaon.

2) Dr. Gautam Sonkamble (Hindi)

Judge for the Intercollegiate Elocution Competition on August 23, 2012, at Gurunanak College, Matunga.

3) Mr. B. B. Suryawanshi (Economics)

Worked as Event In-charge for 'Mime' in the Zonal Elimination Rounds of the 45th Annual Inter-collegiate Youth Festival, University of Mumbai, hosted by Patkar College on August 9 and 10, 2012.

4) Dr. (Mrs.) Usha R. Vijailakshmi (History)

- 1) Completed a Major Research Project on "Hindu Temples of Mumbai: A Sociological Perspective" for the Asiatic Society, Mumbai, funded by Indian Council of Cultural Research.

- 2) Appointed Research Referee for the Ph.D. thesis “Coalition Politics in India and the Role of Dravidian Parties in Coalition Governments 1998-2009”, from Tiruvallur University, Vellore.
- 3) In October 2012, paper titled “Forgotten Tribes: The Life of Jogis, Vasudevs — in Southern Tamil Nadu” was adjudged the best paper of 2011, by Dr. Mani Kamerkar Seminar Series.
- 4) Organising Committee Member for the 73rd Session of the Indian History Congress, hosted by the University of Mumbai, Department of History, held December 28 to 30, 2012.
- 5) Member of the Managing Council of the Asiatic Research Society, Mumbai. In this capacity have co-ordinated a number of its programmes.
- 6) Member of the Mumbai Research Association and the Literary Club of the Asiatic Research Society.
- 7) Founding Member of the NGO “Towards Progress: Peoples’ Initiative for Change”.
- 8) Member of Syllabus Committee for M.A. Part-II and T.Y.B.A. (Papers VI and IX).

5) Mr. Santosh Gangurde (Sociology)

- 1) Invited as judge for Creative Writing Competition organized by English Department of the College.
- 2) Invited as judge for the Debate Competition organized by Sociology Association on December 18, 2012.
- 3) Invited as Chief-Guest for Quiz Competition organized by Hindi Department on September 17, 2012.

6) Dr. Nilesa G. Nadkarni (Chemistry)

Awarded Ph.D. for her research on ‘Structural Studies on Metal Complexes on Chelating Agents Derived from Salicylaldehyde’, by the University of Mumbai.

7) Dr. R. S. Yamgar (Chemistry)

- 1) Appointed Member of “Project Implementation Group, (PIG)” of our College for DST-FIST Project.
- 2) Invited as “Resource Person/Chairperson for the Technical Session” in the National Conference on “Phytochemistry, Research Trends & Challenges”, held at Bandodkar College, Thane, on December 14 and 15, 2012.
- 3) Fellow and Council Member of Indian Chemical Society (F.I.C.), Kolkata, for Western Zone (2011- 2014).
- 4) Fellow Membership (F.I.C.C.E.) International Congress for Chemistry & Environment, and Fellow of International Society of Science and Technology (F.I.S.S.T).
- 5) Editorial Board Member of the Journal *Bionano Frontier*; Referee/Reviewer for the International Journal of Environmental Sciences; and for the Journal of CSIR.
- 6) Appointed Subject Expert in Chemistry as a Nominee of Governing Body of Vidyavardhini for the Selection Committee for Placement of Asst. Professor to Associate Professor in Vartak College, Vasai, on June 30, 2012.
- 8) Appointed Subject Expert on Selection Committee of Kirti College for admission of the students for Ph. D. Degree, on July 25, 2012.

7) Dr. R. R. Wagh (Chemistry)

Worked as Discipline In-charge in the Zonal Elimination Rounds of the 45th Annual Inter-collegiate Youth Festival, University of Mumbai, hosted by Patkar College on August 9 and 10, 2012.

8) Dr. M. S. Nadkarni (Physics)

- 1) Currently guiding two students in their Ph. D. research.
- 2) Undertaken Minor Research Project on “Surface Modification of Fabrics and Polymer Films in RF Discharge”, for which received a grant from University of Mumbai (Amount Rs. 31,400/-).

9) Mr. H. U. Rao (Physics)

Completed Minor Research Project on “Syntheses of Multiferroic BiFeO₃ by Auto Combustion Technique”, for which received a grant from University of Mumbai (Amount Rs. 40,000/-).

10) Dr. N. G. Durge (Physics)

- 1) Currently guiding one student in Ph. D. research.
- 2) Guided three M. Phil. students and they were recently awarded the degree.
- 3) Undertaken Minor Research Project on “Growth and Characterisation of NLO Crystal”, for which received a grant from University of Mumbai (Amount Rs. 31,400/-).

11) Dr. S. S. Pimpale (Physics)

Completed Minor Research Project on “Influence of Irradiation on Discharge Characteristics in an Ozonizer”, for which received a grant from University of Mumbai (Amount Rs. 35,000/-).

12) Dr. (Mrs.) Trisa Joseph (Botany)

Received ‘Bharat Jyoti Award’ from the India International Friendship Society at a seminar on Economic Growth and National Integration at New Delhi, on December 20, 2012.

13) Dr. Gautam Zodape (Zoology)

- 1) Appointed as Sectional Chairman in ‘Eco Revolution – 2012’, the International Conference held at Colombo- Sri Lanka.
- 2) Reviewed Research papers of different countries like Iran, Jordan, Africa, Turkey, and India.

14) Mrs. Neelima Prabhu (Zoology)

Appointed to the panel for framing the new syllabus for the NCC ‘A’, ‘B’ and ‘C’ Certificate examinations. She contributed mainly in the subjects of Health and Hygiene, and Ecology.

15) Dr. Shailesh Tawade (Zoology)

- 1) Invited as an Evaluator on the Panel of National Children Science Congress, 2012, Maharashtra at the Regional and State level.
- 2) Invited as an Evaluator on the Panel of Homi Bhabha Young Scientist Award, on February 10, 2013.

16) Ms. Amita Koli (Commerce)

Awarded Third Prize for paper presented at the International Conference on 'Innovation and Entrepreneurship', organized by I Feel Institute for Future Education, Entrepreneurship and Leadership, Karla, Lonavala, on November 24, 2012.

17) Mrs. Mala Kharkar (Information Technology)

- 1) Attended a meeting of 'Ad-Hoc Board of Studies in IT' to discuss issues with T. Y. B. Sc. (IT) syllabus, organized by 'Board of Studies in Information Technology', University of Mumbai, held at Ruparel College, on August 4, 2012.
- 2) Attended a meeting of 'Ad-hoc Board of Studies in IT' to discuss issues with M. Sc. (IT) syllabus, organized by 'Board of Studies in Information Technology', University of Mumbai, held at Ruparel College, on August 8, 2012.

18) Mr. Prashant Jadhav (Computer Science)

- 1) Cleared NET Exam in June 2012.
- 2) Invited for the Placement Meet at Wipro Technology Head Office, Kensington Plaza, Powai, in August 2012.

19) Mr. Mehul Panchal (Computer Science)

Felicitated by University of Mumbai for his contribution in the practical examination conducted by the University.

20) Ms. Zeenat Khan (B.M.S.)

- 1) 7th position for Teaching Aid on Population at K Ward Science Exhibition.
- 2) 3rd position on Water Reservation at K Ward Science Exhibition.

21) Mr. Gaurang Sampat (B.M.S.)

- 1) Won quiz competition of T.I.M.E. Classes.
- 2) Invited as judge for an event at Metamorphosis.

22) Mr. Bhujanga Rai (Banking & Insurance)

- 1) Completed MBA (Finance) in First Class, through the Yashwantrao Chavan Maharashtra Open University (YCMOU).
- 2) Double NET in Management in December 2011 and June 2012.

B) Publications (Including Books & Research Papers) :

1) Mrs. Deepti Mujumdar (English)

A book titled *Indian Literature: An Anthology* (published by Orient Black Swan, IBBN No. : 978-81-250472-2-3)

- 2) Paper titled "Some Recent Issues in Dalit Literary Criticism", published in *Contemporary Issues in Indian Society*, Vol-I (ISBN No.: 978-81-922913-0-7)
- 3) "Some issues in Dalit Literary Criticism", published in the *Explorer* (January 2013) Issue I, Vol.I. pp. 245-248 (ISSN:2319-2860)

- 2) **Mr. B. B. Suryawanshi (Economics)**
Presented a paper on 'Globalisation and its impact on Indian Society' at Academic Staff College, Jaipur.
- 3) **Dr. (Mrs.) Usha R. Vijailakshmi (History)**
- 1) "Gandhi's Leadership and Civil Disobedience Movement in Mumbai 1930: Events and Inferences". International peer-reviewed *Journal of Humanities and Social Sciences Review*. University Publications Net, USA, December 2012. ISSN:2165-6258::01(02):383-391(2012)
 - 2) "Searching Historical Identities in Strange Homelands: The case of Maratha Community in Southern Tamil Nadu with special reference to Thanjavur, circa 1675-2010", published in a book titled *Strangers in New Homeland* by Cambridge Scholars Publishing, UK, 2012. ISBN (10):1-4438-4136-6, ISBN(13):978-1-4438-4136-8. 2012(Dec)
 - 3) "Architecture of Khalsa College" published in Ravinder K. Churma, *Genesis and Growth of Gurunanak Khalsa College, Mumbai (1937-1962)*. ISBN:9788-191092233
 - 4) "Uttarkhand in Avani: Sita's Life in Exile and the Chola's Religious Policy from 1070-1279", International Conference on Ramayana Proceedings, March 2013.
- 4) **Mr. A. P. Sathe (Accountancy)**
Co-author of book in Accountancy for S. Y. B. Com.
- 5) **Dr. M. S. Nadkarni (Physics)**
- 1) V. V. Deshmukh **M. S. Nadkarni**, "Characterization of Nano-structured AAO films and Study of MIM devices", *International Journal of Research*, Vol. 1 No. 2, 101-104, (2012) ISSN:2231-6124
 - 2) Irshad Khan **M. S. Nadkarni**, "Deposition and Surface Modification of Polyethylene in Plasma of Acrylonitrile and Acetonitrile", *International Journal of Research*, Vol.2 No. 176-80 ISSN:2231-6124(2012)
 - 3) Participated in the Inter-University Research Convention AVISHKAR- December 2012. Title: 'To study highly self-ordered anodic porous alumina by method of anodization.'
- 6) **Mrs. Beena Mashelkar (Chemistry)**
- 1) 'Synthesis Naphthopyran-2-ones', *Journal of Heterocyclic Chemistry*
 - 2) 'Synthesis, characterization substituted coumarine aldehydes', *Asian Journal of Research in Chemistry*
 - 3) 'Synthesis Biological activity of 2-(2H-1-benzopyran-2-one-6-yl) Coumarine aldehydes', *Journal of Serbian Chemical Society*
- 7) **Dr. Arti S. Sawant (Chemistry)**
Text books for F. Y., S. Y. and T. Y. B. Sc. Physical Chemistry for Himalaya Publication.

8) Dr. R. S. Yamgar (Chemistry)

- 1) "Synthesis and study of substitution effect of halogen on photophysical properties of anils", B. R. Thorat, **Ramesh S. Yamgar** and others, *Journal of Chemical, Biological and Physical Sciences*, Vol. 3, No. 1, 479-489. (www.jcbssc.org)
- 2) "Synthesis of diazo compounds from amino benzopyrano thiazoles", B. R. Thorat, **Ramesh S. Yamgar** and others, *International Journal of Chemical Sciences and Applications*, Vol. 3, Issue 3, 2012, 356-365. (www.bipublication.com)
- 3) "Synthesis and Biological Characterisation of hydrazid derivatives of 2-Acetylbenzofuran", **Ramesh S. Yamgar** and others, *International Journal of Pharmaceutical Research and Development (IJPRD)*, Vol.4, 2012, 281-284. (www.ijprd.com)
- 4) "Synthesis and fluorescene properties of schiff bases of 2-chloro3-formlyquinoline", **Ramesh S. Yamgar** and others, *Research J. Pharm and Tech*, ISSN 0974-3618. (www.rjptonline.org)
- 5) "Study of thermodynamic parameters of oxidation of 2-Hydroxy-1-Naphthalideneanil and its substituted anils by potassium bromate in acidic medium", **Ramesh S. Yamgar** and others, *International Journals of Research in Chemistry and Environment*, Vol.2, Issue 2, April 2012 (72-75). (www.ijrce.org)
- 6) "Synthesis of novel Schiff bases of 4-hydroxy-3-methoxy-5-nitrobenaldehyde and development of HPLC chromatographic method of their analysis", **Ramesh S. Yamgar** and others, *Journal of Chemical and Pharmaceutical Research*, 2012, 4(1): 14-17. (www.jocpr.com)
- 7) "Synthesis and fluorescene study of Novel 4-{4-[2Z-2-(2-hydroxybenzilidene) hydrazine] benzyl}-1,3 oxazolidin-2-one", Sudhir Sawant and **Ramesh S. Yamgar** and others, *Journal of Chemical, Biological and Physical Sciences*, Vol. 2, No. 4, 1693-1700 (www.jcbssc.org)

Books

1. *Nanotechnology for Waste Water Treatment*, Vishal Udmale & **Ramesh Yamgar**, published by Lambert Academic Publishing, Germany.
2. *HPLC Method Validation : Benzofuran Derivatives*, B. R. Thorat & **Ramesh Yamgar**, published by Lambert Academic Publishing, Germany.

9) Dr. R. R. Wagh (Chemistry)

- 1) "Contamination of Heavy Metals in Seafood Marketed from Virar and Bhayender Markets of Suburban Areas of Mumbai", G. V. Zodape, V. L. Dhawan and R. R. Wagh; *Nature Environment and Pollution Technology* Volume 11, Issue No. 1, Mar 2012, Page No 147-151.
- 2) "Determination Of Metals in Cow Milk Collected From Mumbai City, India" Zodape G. V.¹; Dhawan V.L.²; Wagh R.R.³. *Bionano Frontier Special Issue-9* (2012); Page No 270-274.

- 3) "Assessment of Levels of Metals in Cow Milk collected from different locations in and around Mumbai City, India" Zodape G. V.¹; Dhawan V. L.²; **Wagh R. R.**³. *Bionano Frontier* Vol -6(1) Jan-June 2013, Page No 125-131.
- 4) "Analysis of Heavy Metals and Coliform Detections in Tap Water Samples Collected from Western Suburban's (Dahisar-Andheri) of Mumbai, India" Zodape G. V.¹; Dhawan V.L.²; **Wagh R.R.**³ (Under Publication).
- 5) "Estimation of cholesterol content in some commercial edible oils in Mumbai, Maharashtra" Zodape G. V.¹; Dhawan V. L.²; **Wagh R. R.**³ (Under Publication)

Paper Presented In International Conference

"Determination Of Metals in Cow Milk Collected From Mumbai City, India." Zodape G. V.¹; Dhawan V.L.²; **Wagh R.R.**³ *International Conference On Environment And Humanities Eco-Revolution 2012*, Colombo, Sri Lanka, on August 18 and 20, 2012.

10) Dr. S. S. Sankhe (Chemistry)

Presented and published paper on "Study of the Hammett equation for oxidation of 2-Hydroxy-1-Naphthalidene anil and its meta and para substituted chloroanils by Potassium Bromate in acid medium."

11) Dr. Madhu K. Kapoor (Botany)

Research paper titled "Effect of Building Construction dirt on foliar micromorphology and Biochemistry of *Peltophorum pterocarpeem* (DC) Backer" accepted for publication by *Bionano Frontier* in January 2013.

12) Dr. G. V. Zodape (Zoology)

- 1) "Contamination of Heavy Metals in Seafood Marketed from Virar and Bhayender Markets of Suburban Areas of Mumbai", **G. V. Zodape, V. L. Dhawan and R. R. Wagh**; *Nature Environment and Pollution Technology* Volume 11, Issue No. 1, Mar 2012, Page No 147-151.
- 2) "Heavy Metal Contamination In Seafood Marketed From Two Markets of Suburban Areas of Mumbai, India", *Bionano Frontier* Special Issue- 9 (2012); Page No 262-265.
- 3) "Determination Of Metals in Cow Milk Collected From Mumbai City, India" **Zodape G. V.**¹; Dhawan V.L.²; **Wagh R.R.**³. *Bionano Frontier* Special Issue- 9 (2012); Page No 270-274.
- 4) "Assessment of Levels of Metals in Cow Milk collected from Different Locations in and around Mumbai City, India" **Zodape G. V.**¹; Dhawan V. L.²; **Wagh R. R.**³. *Bionano Frontier* Vol -6(1) Jan-June 2013, Page No 125-131.
- 5) "Analysis of Heavy Metals and Coliform Detections in Tap Water Samples Collected from Western Suburban's (Dahisar-Andheri) of Mumbai, India" **Zodape G. V.**¹; Dhawan V.L.²; **Wagh R.R.**³ (Under Publication).

- 6) "Estimation of cholesterol content in some commercial edible oils in Mumbai, Maharashtra" **Zodape G. V.**¹; Dhawan V. L.²; Wagh R. R.³ (Under Publication)

Papers Presented In International Conferences

- a. "Heavy Metal Contamination In Seafood Marketed From Two Markets of Suburban Areas of Mumbai, India", *International Conference On Environment And Humanities Eco-Revolution 2012*, Colombo, Sri Lanka, on August 18 and 20, 2012.
- b. "Determination Of Metals in Cow Milk Collected From Mumbai City, India", **Zodape G. V.**¹; Dhawan V.L.²; Wagh R.R.³ *International Conference On Environment And Humanities Eco-Revolution 2012*, Colombo, Sri Lanka, on August 18 and 20, 2012.

13) Ms. Amruta Pawar (B.M.M.)

1. Paper on "Retail Customer Satisfaction Determinants", in the Retail Research Journal of Dr. D. Y. Patil University.
2. Paper on "Women Entrepreneurs and the Pricing Dilemma' in the Entrepreneurship Research Journal of Dr. D. Y. Patil University.
3. Book on 'Agency Management for T.Y.B.M.M. (Advertising) Students', published by Vipul Prakashan.

14) Mr. Zuzer Dhoondia (Microbiology)

Zuzer Dhoondia, Hemlatta Chakraborty 'Lactobacillus Mediated synthesis of Silver Oxide Nanoparticles, nanomaterials and nanotechnology', Vol.2, Dec 2012, ISBN 1847-9804. Intech DOI 10.5772/55741.

15) Ms. Ruchita Rane (Microbiology)

Presented a research paper titles 'Encapsulation and cold storage study of *Abelmoschus moschatus* nodal segments' at the 'International Symposium on Current Trends in Life Sciences', at University of Mumbai.

16. Internal resources generated:

- Rent from AXIS Bank
- Auditorium given on rent for marriages and other such functions.
- Phalshruti (Test series for guidance to Xth students)
- Rooms are rented for seminars/workshops to corporators.

17. Details of departments getting SAP, COSIST (ASSIST)/DST, FST, etc. assistance/recognition. :

NIL

18. Community Services:

Project 'AKANKSHA'

As the name indicates, the project aims to bring a ray of hope in the lives of underprivileged members of society. Initiated in April 2012, the target area and community for the project are the following:

1. **Inmates of Swagat Ashram:** Run by Brother Stanley, this is an orphanage at Malvani, Malad (West), sheltering 120 people, both male and female, of age groups from 1 month to 75 years. Not only are they emotionally shattered, but they also suffer from various ailments such as severe diabetes, asthma, blood pressure and also paralysis. The Ashram takes care of all these people.

Patkar NSS volunteers made more than 20 visits to the Ashram. In addition to normal interaction, the following drives and activities were held and organized:

a. Education drive

This was initiated for children in the age group 4 to 13 years. Reading, writing, and recitation were taught to the children during the weekly visits. In addition to reading and writing, children were encouraged to draw their favourite objects. At the end of every visit, they were handed out treats such as biscuits or chocolates to encourage them to attend further educational sessions with the volunteers. In the initial sessions, stationery items such as pencil colours, crayons, paper, drawing sheets and note books were also distributed.

Many innovative methods such as drawing, painting, group songs and street plays, were adopted to inculcate good habits among the children. Later, the children became so friendly and inspired that they themselves offered to participate in the plays.

b. Celebrating August 15 with Ashram inmates

It was a unique experience which gave immense satisfaction to the volunteers. All arrangements for the Flag Hoisting Ceremony were made by the volunteers. The preparations included cleanliness drive of the Ashram premises, setting up the flag pole, purchasing the Tiranga for the Ceremony, decoration of the Flag area, and making seating arrangements. A small cultural program was held and sweets were distributed at the end of the Ceremony.

c. Celebrating Children's day with Ashram inmates

NSS volunteers collected an amount of Rs. 8000/- by voluntary donations and bought gifts such as school bags, water bottles, stationery items, handkerchiefs, socks, etc., according to the needs of the inmates of different age groups. The items were distributed on November 14, 2012, and brought smiles and cheer among the inmates.

2. **Beggars of Goregaon and Malad railway stations:** These include mainly the old men and women who suffer from untreated ailments. In spite of having families, many prefer to beg to be able to take care of their own needs. They beg in fixed spots and at fixed times, and they earn around Rs. 150-200 each day. It is obvious that if these people are to spend the rest of their days with self-respect and dignity, the mind-set of their families needs to be changed.

Only after regular interactions with NSS volunteers did these beggars share their sorrows and pain. During regular visits they were provided with eatables such as fruits, biscuits or bread. Small items of daily needs such as combs, bed sheets, tooth brushes, toothpaste, etc. were also distributed. Five beggars — 3 women and 2 men — were adopted by the NSS volunteers.

Red Ribbon Club

The Red Ribbon Club (RRC) of the College started its activities from October 2012, with the Registration of RRC members. The objective of the Club is to spread HIV/AIDS awareness. During the academic year 2012- 2013, following activities were undertaken:

1) RRC Special Camp

The special camp of RRC, organized and conducted by MDACS, was attended by three volunteers. The camp provided information about the current status of HIV/AIDS, various issues and stigmas attached with this evil, preventive measures and precautions. The impact was so powerful that the members motivate other volunteers to join RRC and talk freely on this serious issue.

2. Street Play on HIV/AIDS

A street play on HIV/AIDS was written, directed and enacted by the members of RRC during the NSS special residential camp. In addition, volunteers performed a street play on Stigmas of HIV/AIDS in the special residential camp at Belkari.

3. Celebrating World AIDS Day

On December 1, 2012, RRC celebrated World AIDS Day by organising the following programs:

Quiz competition and HIV/AIDS ribbon distribution

Initially, a database of information on HIV/AIDS was collected which was used to prepare a Quiz questionnaire. Posters and banners were placed at prominent positions to raise awareness. More than 60 students participated in the Quiz and the winner was awarded a token prize.

Slogan-writing and distribution of HIV/AIDS ribbon at Goregaon railway station

Organized at community level to spread awareness among society, this program was held on December 1, 2012 at Goregaon railway station near the Police Chowki. More than 150 people of different age groups wrote slogans, and were given the red ribbons of HIV/AIDS. The program was appreciated by the police personnel, who extended help in the arrangements. The program was successful in effectively spreading the HIV/AIDS prevention message.

4. Thalassaemia check camp

Organized under RRC, in association with Think Foundation, more than 253 students of the College got themselves checked for Thalassaemia. Only one case of minor Thalassaemia was detected, for which counselling was done.

5. Blood donation Drive

Organized in association with State Blood Transfer Center (SBTC), J.J. Mahanagar, Mumbai, and sponsored by Rotary Club of Juhu, this was one of the most successful events of the year. A day before the drive, a massive blood donation awareness campaign was conducted from class-to-class with Mr. Vinay Shetty of Think Foundation. The drive was conducted on January 4, 2013, and **169 units** of blood were collected. The drive was appreciated by MSW, Ms. Utpala Hegde of SBTC, and the College NSS unit was awarded a **special award** on February 12, 2013.

19. Teachers and Officers Newly Recruited:

	Male	Female	Total
Teachers			
On Probation	3	2	5
Lecture Basis	-	-	-
On Contract	4	3	7
Non-Teaching	-		
On Probation	-	-	-
Contract	-	-	-

20. Teaching and Non-Teaching Staff Ratio:

	Male	Female	Total
Teaching	30	23	53
Non-Teaching	59	8	67
TOTAL	89	31	120

21. Improvements in Library Services:

- Document Delivery Service – Books, Journals, Newspapers, Magazines, & CD Rom, Maps..etc
- Reference Service - Fact finding & Literature Search...etc
- Referral service – Navigate the user towards source of information outside the Library.
- Reading room facilities for 7-10 hours on all weekdays (excluding holidays) and it is extended after Library hours during the exam period.
- User Orientation Service – Prepared Audio-Video CDROM about the College Library User Education for the new entrant.
- Current Awareness Service- Every month display of New Arrivals and carrier oriented Pamphlets, Brochures, and Articles... etc.
- Four Computer Terminals are made available to browse the Online Library Database (OPAC)
- Bibliographic service – List of books & journal articles on demand.
- Inter-Library Loan Service – Books & Journals are sent to and issued from other Libraries on ILL.
- Third Year and M.Sc. students can borrow two books at a time for the period of one week.
- Scholars Card – This is an extra Readers Tickets facility to the Scholar's
- Book Bank Scheme implemented every year in the Library for the college students from the Socio-economically weaker sections.
- Old Question papers and syllabus are made available for the Users.
- Identity cards and Readers ticket and the duplicate of the same are issued to the bonafied students.
- Outstanding discipline maintained in the College Library.

22. *New books and journals subscribed and their value:*

This year 962 (volumes) books and 50 periodicals, costing Rs.1,72,570.00 were added to the Library collection.

- A total of 36 titles of Textbooks (i.e. 212 volumes) worth Rs.16,647.00 were purchased under the Book Bank Scheme from the Library budget.

23. *Courses in which student assessment of teachers is introduced and the action taken on student feedback:*

Student's feedback is taken for all programmes of UG of Aided and Unaided Sections.

24. *Unit cost of education:*

<i>Unit cost of Aided Section</i>	:	Rs. 35,706/-
<i>Unit cost of Unaided Section</i>	:	Rs. 7,061/-
<i>Consolidated Unit cost of Education</i>	:	Rs. 20,591/-

25. *Computerization of administration and the process of admissions and examination, results, issue of certificates:*

Computers are used in administrative section, finance unit, student admissions, examinations and student records in both Aided and Self Financed Sections.

26. *Increase in the infrastructural facilities:*

A Ladies Hostel with 100 rooms (twin sharing) is constructed and is operational.

27. *Technology Upgradation.*

- **Purchase of DLP projector and ceiling mount kit:** 6 new DLP projectors are purchased for 4th floor Classrooms. The projectors are fixed in 6 Classrooms (Room No – 46, 47, 48, 49A, 49D and 49E).
- **Annual maintenance contract:** All computers and printers in the college are maintained by Compex services. The company provides one resident engineer who handles the problems with the machines.
- **Purchased 32 New Computers:**
Lab 2:- 16 Computers
Lab 3:- 16 Computers
Lab 9 (Physics Department) : - 20 Computers
- **Purchased 6 Laptops**
Self Financed Staff room – 6 Laptops for Self financed staff room with internet access. It is used for departmental work and preparation of lectures.

- **eScan Antivirus :** eScan Antivirus is installed in all the computers in college to protect computers from viruses.
- **LCD Screen :** All CRT monitors from Lab 1 and Lab 5 are replaced with LCD monitors.
- **Microsoft Campus Agreement:** Tie up with Microsoft for 1 year campus agreement.

Department-wise Computers & Printers Distribution

Sr. No.	Department	No. of Computers	No. of Printers / Scanner / DVD Writer	UPS/ Stabilizer & Switch / Hub
1	Office	14	9 Printer & 1 Scanner	Switch=2 & Router =2
2	Aided Staff Room	2 Thin Client	--	Switch = 1
3	Library	1 + 11 Thin Client	2 Printer	Switch=2 & Router =1
4	Chemistry	2 + 1 Laptop	2 Printer & 1 Scanner	Router =1
5	Physics	4 + 1 Laptop	3 Printer & 1 Scanner	Hub=1 & Router =1
6	Lab.No.-9 (Physics)	20	Printer = 1	Switch = 1 & Router =1
7	Botany-Zoology	2	2 Printer	Router =1
8	Microbiology	1		
9	Lab.No.-1	20		Switch=1
10	Lab.No.-2	16		Switch=1
11	Lab.No.-3	15		Switch=1
12	Lab.No.-4	5	2 Printer	Hub=1
13	Lab.No.-5	16		Switch=1
14	Lab.No.-6	15	1 Printer	Switch=1 & Router =1
15	Lab.No.-7	22		Switch=1 & Router =1
16	Lab.No.-8	24		Switch=1 & Router =1
17	E-Office	3	1 Printer	Router =1
17	Reception	1		Router = 1
18	Server Room	2		Switch=1 & Router =1
19	Self Financed Office	7 + 6 Laptop	3 Printer & 1 Scanner	Switch=1 & Router =1
20	Self Financed Library	1 + 4 Thin Client	1 Printer	Switch=1 & Router =1
21	Vice Principal's Cabin- Self Financed Courses	<u>1 Laptop</u>		Router =1
22	NCC	1	1 Printer	
23	For DLP	5		
24	Reading Room	1 Laptop		
	TOTAL: -	197 + 17 Thin Client + 10 Laptop	Printer =28, Scanner = 4	Hub= 2, Switch= 16, Router = 16

28. ***Computer and Internet access and training to teachers and students:***
 Computer and Internet access is available to the teachers as well as the students of Self Financed Courses.
 In the Aided Section, separate Internet facility is given to the teachers and students of the Departments of Chemistry, Physics, Botany and Zoology in their respective laboratories. This facility is also available in the Library and Aided Staff room.
29. ***Financial Aid to students:***
 Total 561 students sanctioned Rs. 20,45,085/- against Freeship and Scholarship collectively in the form of Freeship Rs. 6,03,294/- and Rs. 14,41,791/- collectively in the form of Scholarships.
30. ***Activities and support from the Alumni Association:***
- On July 30, 2012, the College Past Students' association welcomed and felicitated an illustrious alumna, Capt. Prachi Gole-Taneja, in the College. A Captain in the Indian Army and posted in Kashmir, on May 26, 2012, Capt. Gole-Taneja scaled Mt. Everest as part of the Indian Army Women's Everest Expedition 2012, the first-ever all-women team to achieve this feat from the Nepal side, which is the traditional, but tougher, route. Capt. Gole-Taneja was a student of the College until her graduation in 2004. More specifically, she was a student of the Departments of English and History, and was an NCC cadet. She went on to do her M.A. in English.
 - Intercollegiate "Spandan" drama competition was arranged and supported by past students association.
- Prizes for this event:
 First Prize – 31,000/- (Trophy and Certificate)
 Second Prize – 21,000/- (Trophy and Certificate)
31. ***Activities and support from the Parent Teacher Association:***
 There is no formal Parent-Teacher Association in the College. However, regular interaction is arranged with the parents by the Attendance Committee and Examination Committee to discuss issues pertaining regular attendance in the classes and results in the internal and external examinations.
- Also by forming a Mentoring Cell in the College, a platform is made available to the parents to get in touch with the teachers regarding any queries pertaining their wards.

32. *Health Services:*

Thalassaemia check camp

Organized under RRC, in association with Think Foundation, more than 253 students of the College got themselves checked for Thalassaemia. Only one case of minor Thalassaemia was detected, for which counselling was done.

Blood donation Drive

Organized in association with State Blood Transfer Center (SBTC), J.J. Mahanagar, Mumbai, and sponsored by Rotary Club of Juhu, this was one of the most successful events of the year. A day before the drive, a massive blood donation awareness campaign was conducted from class-to-class with Mr. Vinay Shetty of Think Foundation. The drive was conducted on January 4, 2013, and **169 units** of blood were collected. The drive was appreciated by MSW, Ms. Utpala Hegde of SBTC, and the College NSS unit was awarded a **special award** on February 12, 2013.

33. *Performance in Sports Activities:*

- 1) **CHESS COMPETITION** – The inter-class Chess Competition was held between July 14 and 31, 2012. The results were as follows:

DEGREE COLLEGE:

BOYS :- **Winner**: Rohan Menon, F.Y.B.A.

Runner-up: Tushar Varankar, S.Y.B.Sc. I.T.

GIRLS:- **Winner**: Meghana Kanchikat, S.Y.B.Sc. IT

Runner-up: Sofiyah Kittur, F.Y.B.Com.

JUNIOR COLLEGE:

BOYS :- **Winner**: Muzamil Baig Moin, F.Y.J.C. Commerce

Runner-up: Tanay Vinit Kochrekar, F.Y.J.C. Science

- 2) **TABLE-TENNIS COMPETITION** – The inter-class Table-Tennis Competition was held between July 14 and 31, 2012. The results were as follows:

DEGREE COLLEGE:

BOYS :- **Winner**: Saahil Javkar, F.Y.B.A.F.

Runner-up: Sagar Pawaskar, S.Y.B.M.M.

GIRLS:- **Winner**: Nikita Salve, F.Y.B.Com.

Runner-up: Divya Keer, F.Y.B.A.

JUNIOR COLLEGE:

BOYS :- **Winner**: Atish Jadhav, S.Y.J.C. Science

Runner-up: Pratik Mhatre, F.Y.J.C. Commerce

- 3) **CARROM** – The inter-class Carrom Competition was held on January 29 and 30, 2013. The results were as follows:

DEGREE COLLEGE:

SINGLES (BOYS) :- Winner: Satish Ratnaparkhi, F.Y.B.A.

Runner-up: Akshay Mestry, T.Y.B.Com.

DOUBLES (BOYS):- Winner: Satish Ratnaparkhi, F.Y.B.A.
Mangesh Phodkar, F.Y.B.Com.

Runners-up: Abhijit Kamble, S.Y.B.Com.
Akshay Mestry, T.Y.B.Com.

JUNIOR COLLEGE:

SINGLES (BOYS) :- Winner: Vishal Sonawane, F.Y.J.C. Arts

Runner-up: Sanket Wadekar, S.Y.J.C. Commerce

DOUBLES (BOYS):- Winner: Sanket Wadekar, S.Y.J.C. Commerce
Akshay Shinde, S.Y.J.C. Science

Runners-up: Akshay Kale, F.Y.J.C. Commerce
Pranay Parab, F.Y.J.C. Commerce

- 4) **CHESS** – The Degree College Boys and Girls Chess Teams participated in Inter-collegiate Chess Tournament held at Dahanukar College. Sofiyah Kittur (F.Y.B.Com.), Meghana Kanchikar (S.Y.B.Sc. (IT)), and Rohan Menon (F.Y.B.A.) were selected for Inter-Zonal Competition and got 17th Rank.

The Junior College Chess Team too participated in the Inter-collegiate Chess Tournament held at K.S.S. College, Kandivali.

- 5) **TABLE TENNIS** – The Degree College Boys and Girls Teams participated in Inter-collegiate Table Tennis Competition held at Marine Lines Sports Pavilion, Mumbai. Dipesh Sukhi (S.Y.B.Sc.IT) reached the 5th round (Individual) and Sagar Pawaskar (S.Y.B.M.S.) reached the Quarter Finals.

The Junior College Boys Team participated in Inter-collegiate Table-Tennis Tournament held at G.S.C. Goregaon (W). The team reached the Finals at Borivali Taluka.

- 6) **BOXING** – Degree and Junior College Boys and Girls Teams participated in Inter-collegiate Boxing Competition held at Sai Sports, Kandivali.

Pranay Kashikar (S.Y.J.C. Science) won the following prizes:

- i) Gold Medal at D.S.O. District Level
- ii) Division level held at Central Railway
- iii) Gold Medal at Parel

iv) Bronze Medal at State-level Competition held at Ahmadnagar
v) Gold Medal at All India West Zone (Yuva Cup) held at Dombivali
Kavita Ghadi (F.Y.J.C.Commerce) participated in Inter-collegiate Boxing Competition and won the following prizes:

i) Gold Medal at D.S.O. District Level

ii) Gold Medal at Division level

She also participated in the State-level competition.

- 7) **KABBADI** – The Junior College Kabbadi Team participated in Inter-collegiate Kabbadi Tournament held at Goregaon (E). The team reached the Semi-Finals in Borivali Taluka.
- 8) **KHO-KHO** – The Junior College Kho-Kho team participated in Inter-collegiate Kho-Kho Tournament held at Naravane Vidhyalaya, Kandivali. D.S.O.
- 9) **CRICKET** – The Degree College Cricket Team participated in Inter-collegiate Cricket Tournament and reached the 3rd round.

Also, the Junior College Cricket Team participated in Inter-collegiate Cricket Tournament held at Azad Maidan and reached 2nd round in D.S.O., Kandivali. They also participated in Mumbai Junior College Sports Association Cricket Tournament held at Azad Maidan.

- 10) **BADMINTON** - Jay Jadhav (T.Y.B.Sc.) participated in Inter-collegiate Badminton Competition held at Mumbai University Sports Pavilion, Marine Lines, and reached the Quarter Finals.
- 11) **ATHLETICS** – Rahul Saroj (S.Y.J.C. Science) participated in Mumbai Suburban District Athletic Meet. He won 1st place in 5000 Mtr. Walking. In the Inter-collegiate Athletic Meet Mumbai Division he won the Gold Medal. He also participated in the State-level Competition held at Jalna.
- 12) **CROSS COUNTRY** – Esaki Mathew Muthu (F.Y.B.A.) and Sanket Sonawane (F.Y.B.Sc.) participated in the Inter-collegiate Cross Country Competition held at M.J. College, Panvel.
- 13) **WUSHU** – The Junior College Wushu Team participated in the Inter-collegiate Wushu Competition held at D.S.O. Kandivali. Hardik Satapp Tippanwar (F.Y.J.C. Science) got the District Level Gold and Division Level Gold. He participated in State Wushu Competition held at Hingoli and won the Gold Medal.
- 14) **SWIMMING** – On November 17, 2012, Degree College student Chandan Rai (T.Y.B.Sc.) participated in All India Open Sea Swimming 6 k.m. Competition held at I.N.W.T.C., Colaba, conducted by Indian Navy. He completed it in 1 hour and 9 minutes 30 seconds. He was placed in the 12th position. Also, the Girls' team participated in Inter-collegiate Swimming Competition held at P.M. Bath Mumbai Sports.

- 15) **SQAY** - Junior College student Priyanka Salvulkar (F.Y.J.C. Commerce) participated in 13th District Level Martial Art Championship 2012 and won in (i) Loba – Gold, (ii) Mathol – Gold, (iii) Khawaneke – Bronze.
- 16) **SIKAI MARSHAL ARTS**– Junior College students participated in the Inter-collegiate Competition held at Kandivali by D.S.O. organization. Vishal Kharade (F.Y.J.C. Science) won the Silver Medal and Vaibhav Patil (F.Y.J.C. Science) won the Bronze.
- 17) **TAEKWONDO** – Junior and Degree College students participated in Inter-collegiate Taekwondo Competition. Shubham Palghadmal (F.Y.J.C.) won the Gold Medal in D.S.O. District Level Competition held at S.K.K.E. School, Mulund (W).
- 18) **CLIMBING** – Degree College girls participated in the 18th West Zone Sports Climbing Competition 2012, from October 15 to 17, 2012, organized by Pune Municipal Corporation and won
1st in Lead Climbing
1st in Baduldering Climbing
3rd in Seep Climbing
They also participated in Mayor’s Cup organized by Shri. Shivaji Vyayam Mandal.
- 19) **ARCHERY** – Degree and Junior College students participated in the Inter-collegiate Archery Competition held at Prabodhan, Goregaon.

Suraj Patil (S.Y.B.A.) won:

50 mts. Gold –out door

60 mts. Gold –out door

All over Gold –out door

and

Sonali Hirekhan (T.Y.B.A.) won:

50 mtr. Gold –out door

30 mtr. Bronze –out door

All over Silver –out door

Junior College – Omkar Gole (F.Y.J.C. Science) participated in DSO held at Prabodhan, Goregaon, and won:

1) District - Silver

2) Division - Silver

He also participated in Junior State level competitions held at Nasik and Nagpur.

Bhavik Gaikwad (S.Y.J.C. Science) won:

1) D.S.O. District Level – Gold

2) Division – Silver

He also participated in Junior State level competitions held at Nasik and Nagpur.

Mrudula Parande (S.Y.J.C. Science)

- | | | | |
|--|-----------------|--------------------|----------|
| 1) D.S.O. District Level held at Prabodhan, Mumbai | 1 st | 2 Gold
2 Silver | Recurve |
| 2) D.S.O. Zonal Level | 2 nd | 2 Gold
1 Silver | Recurve |
| 3) Junior State Level Competition held at Nasik | 4 th | 1 Gold | Compound |
| 4) Sub-Junior held at Akola | 1 st | 2 Gold | Compound |
| 5) Senior State Level Match held at Akkalkoat | 4 th | 1 Gold | Compound |
| 6) 33 rd Senior National Archery Championship held at Chennai | Participated | | Compound |
| 7) Got selected for National Games | | | |
| 8) Got selected for Sub-Junior National on January 25 | | | |

34. *Incentives to Outstanding Sportsperson.*

Sr. No.	Event	Facilities (Items/Equipment)
1.	Cricket – Boys	T-shirts, Cricket Kit, Coach, Ground, T.A.D.A.
2.	Kabbadi – Boys/Girls	T-shirts, Shorts, T.A.D.A.
3.	Kho-Kho – Boys/Girls	Shorts, Sandoz, T.A.D.A.
4.	Athletics - Boys/Girls	Shorts, Sandoz, T.A.D.A.
5.	Boxing - Boys/Girls	Jersey, Shorts, T.A.D.A., Kit, Coach
6.	Judo	T.A. & D.A., Mats & Dress
7.	Table-Tennis	Equipment, T.A. & D.A., Jersey
8.	Carrom	Equipment – Carrom board, Powder, Striker, coins.
9.	Chess	Equipment, Kit, T.A. & D.A.
10.	Other	Medal, Certificates, Trophies, First Aid
11.	Karate, Takewondo, Wushu	T.A. & D.A.
12.	Badminton	T-shirts, T.A. & D.A.
13.	Archery	

All above facilities depend on entries.

35. ***Student achievements and awards:***

Ms. Pallavi Menon, student of TYBA (English/History), participated, with 2600 others, in the largest ever Kaikottikali performance at the 'Mumbai Pooram Festival' at Dombivali. The feat has been recorded by the **Guinness Book of World Records**.

This year the College hosted the Youth Festival, University of Mumbai, Elimination rounds of Zone III on August 9 and 10, 2012. It was a moment of glory for the Cultural Association which successfully coordinated the event, with more than 30 colleges from Bandra to Dahisar competing in 19 events.

Our College participated in 11 events and qualified for the finals in 7 events. The list of College students who won in the Zonal round is given below:

EVENT	NAME	PRIZE
Marathi One-Act Play	Tathastu	II
Marathi Skit	Aamhi Vaat Pahato	II
Hindi Skit	Skit	III
Mimicry	Amol Arkade	III
Hindi Elocution	Sudha Tiwari	III
Western Solo Singing	Krutika Dalvi	I
Western Instrumental	Yashashree Sanap	III

In the finals of the Youth Festival, Marathi One Act Play TATHASTU, went on to win the 3rd prize and Omkar Joshi won the 2nd Best Actor award for his wonderful portrayal of a middle class, middle aged man. Omkar has been consistently winning accolades for his acting skills in various competitions. The Association is extremely proud of him. Yashashree Sanap won the Consolation Prize for her fantastic performance on Electric Guitar, in the Western Instrumental. Omkar and Yashashree were awarded Best Cultural Performer Awards and also won the College Special Prize for the same.

The following is a list of other prize winners in various inter-collegiate competitions:

EVENT	ORGANISERS	PARTICIPANTS	PRIZE
Poster Making	Waliya College	Rakesh Devre	I
Fashion show	Shailendra College	Team	I
Sack Race	M.D. College	Sunil	I
Short film	M.D. College	Swapnil Shetye	I
Maximum Participation	M.D. College	Team	Winner Trophy
Group Dance	N.K. College	Team	I
Duet Singing	Ruparel College	Parija Joshi & Pooja More	I
Marathi One Act Play (Acting)	Joshi-Bedekar College	Shashank Jadhav	II
Marathi One Act Play (Acting)	Joshi-Bedekar College	Aishwarya Tapadia	Cons.
Solo Dance	MKES College.	Vishal Sonavane	I

36. *Activities of the Guidance and Counseling Unit:*

We have an Inhouse Counsellor Ms. Zarin Sethna. Students approach her in case of personal or academic problems. The data is kept confidential.

37. *Placement services provided to students.*

The College Placement Cell organised many activities this year.

- 1) On August 22, 2012, Mr. Sunil Devli (Director, **ANDROMEDA Marketing Pvt. Ltd.**) addressed 62 students of T.Y.B.B.I. on 'Job Opportunities as Marketing Executives for Finance Products'.
- 2) On September 14, 2012, **CAREER NET**, Bangalore, conducted an aptitude test to assess the Employability of the College students. The test was conducted in the College Auditorium. Nearly 297 students took the test. Report cards will be mailed to the students. This company has ties with 40 Corporate companies.
- 3) On November 30 and December 1, 2012, **ASPIRING MINDS PVT. LTD.**, Gurgaon, conducted a Computer Adaptability Test (CAT), which is an aptitude test. This test was held in the College Computer Library. Nearly 195 T.Y. students from B.Com., B.B.I., B.A.F., B.M.S., B.Sc. and B.A. took the Test. Report cards were sent to the candidates by e-mail. This aptitude test checked English language skills, Reasoning, Logic, Quantitative skills, Computer skills and domain skills such as Programming, Finance and Accounting. Based on this test, in March 2013, Avanti Fellows have shortlisted students (IT/CS) for interviews for the post of Outreach Associate with a **remuneration package of Rs. 14,000 per month plus HRA**. Also, in March 2013, three students (one each from B.Sc. Maths, C.S. and IT) have been given Offer Letters from **ACCENTURE** (an international company) as "Associate Graduate Trainee" (Software), with a starting Package of Rs. 2,25,000 p.a.
- 4) In November 2012, **AXIS Bank** conducted rounds of interviews and out of 15 students, 4 students were selected. They have joined the Bank at a remuneration of Rs. 1,80,000/- p.a.
- 5) On December 21, 2012, **DCB Bank Ltd.** conducted campus interviews for 32 T.Y. students of B.A.F. and B.B.I. Of these, 13 students were selected for marketing jobs (at a remuneration of approximately Rs. 1,60,000/- p.a., plus incentives). The jobs will commence after completion of their University exams.
- 6) On December 22, 2012, **NIIT Ltd.** conducted Graduate Employability Test (GET) – an aptitude test in the College. Nearly 330 students participated in this Test. Students collected their Report cards from NIIT, Goregaon centre. The qualifying students were sent for interviews on January 22-24, 2013, with

companies such as TCS, CAPGEMINI, RELIANCE, NOKIA for openings in IT, Software Development, MIS.

- 7) On January 4 and 5, 2013, a seminar-cum-exhibition on “Career Development” was held in the College. About 15 institutions related to careers in Information Technology, Aviation, Travel, Management (MBA), and IAS participated. The event was a grand success.
- 8) On January 24, 2013, a presentation on ‘Financial Markets’ was conducted for T.Y. students of B.B.I. and B.A.F. by **BONANZA PORTFOLIO LTD.** About 110 students attended the presentation. Nearly 12 students have registered for the 100-hour training program. They have been given a choice of starting their career with BONANZA at a minimum of Rs. 1,80,000/- p.a., or they can avail of placement in other financial institutions.
- 9) On February 2, 2013, a presentation was held in the College by **NIIT Institute of Finance and Banking.** They were offering confirmed jobs in ICICI Bank and AXIS Bank with Salaries about RS. 2,56,000/- p.a. Quite a few students have registered with them. An interaction with a Trainer for interviews and group discussions was held on the same day. This was a very successful program and the presentation was highly appreciated by the participants.
- 10) On February 14, 2013, a seminar on Corporate MBA programmes offered at **Fazlani Altius Business School (FABS)** was conducted for the T.Y. students of B.B.I., B.A.F., B.M.S. Nearly 160 students attended the presentation. This course includes a paid nine-months’ Internship in the Corporate company. Students had to undergo rounds of interviews, and those selected will be given offer letters with a minimum package of Rs. 4 lakh p.a. The jobs will commence when they finish the two-year MBA course.
- 11) We are in the process of tying up with Career Net for Campus interviews, written test, Personal Interviews, Group Discussion to be conducted around the last week of May 2013 as part of Patkar Campus Drive. **FEDERAL BANK** is looking for Probationary Officers with first year’s CTC of Rs. 6,60,000 p.a. and for Clerks with CTC of Rs. 3,00,000. p.a. Depending on students’ response, it may even be possible to hire a professional trainer to prepare students for careers in banks before the Test.

38. *Development programmes for Non-Teaching Staff:*

The College encourages the members of Non-teaching Staff to participate in various extra-curricular activities. This year our Cricket Team won the 2nd prize in the inter-collegiate cricket tournament organized by Thakur College, Kandivali.

39. *Healthy practices of the institution:*

- Educating students against using unfair means during the examination.
- Students' feedback reports are obtained for teachers, non-teaching staff, library, canteen, gymkhana, campus, cleanliness etc.
- Modern teaching aids are used by the teachers of Aided and Unaided Sections viz. OHP, DLP, clay & paper models, quiz, film shows, plastic models, group discussions, tutorials etc.
- Excursions and industrial visits were conducted by the departments of Botany, Chemistry, B.Sc. (I.T.), B.M.S. and some more unaided departments.
- There is a separate girls reading room in the library.
- Blind students: Special care is taken of the blind students. Braille material in the form of 13 books and 3 journals have been purchased by the college library.
- Canteen—A proper Canteen Committee has been constituted which occasionally pays surprise visits to check the quality of food and general hygiene.
- Principal & Vice-Principals frequently check the Identity Cards of the students in the college campus, canteen, corridors, ground etc. Defaulters are made to pay fine in the college office.
- Strict instructions have been issued to students and teachers to refrain from using mobiles in the lecture rooms, library and laboratories.
- Vice-Principals take regular rounds during the lectures to check whether all lectures are being taken according to time-table. Defaulting teachers are instructed to be punctual and regular.
- Photocopies of Master Time-Tables are kept in the Staff Common Room for the benefit of all. To maintain transparency, individual time-tables of all the teachers are also kept for reference.
- Students are given the facility of getting a photo copy of their examination answer book in case of any grievance.

40. *Linkages developed with National/International, Academic/Research Bodies.*

Sr. No.	Name	Department	Institution
1	Mrs. Mala Kharkar	I.T. & Computer Science	1) Institutional membership of Computer Society of India. 2) Tie up with CDAC.

41. Any other information the Institute wishes to add.

COLLEGE SCHOLARSHIP AND PRIZES (2012-13)

Sr.No.	Name of the student	Class & Roll No	Merit	Name of the Scholarship/Prize
1	Ms Pandit Shraddha P.	XI Arts/254	First Highest in Std. X & Joining this College for F.Y.J.C. Arts.	Shri. Mahendra Dattatreya Wagh Scholarship
2	Keni Chinmay Rajan	XI Arts/138	Second Highest in Std X & Joining in this College for F.Y.J.C. Arts.	Prin. Atmaram Narayan Kothare Prize Shri. Shripad Vyankatesh Bharne Prize
3	Selia Mohd. Sahel S.	XI Arts/248	Third Highest in Std X & Joining in this College for F.Y.J.C. Arts.	Shri. Janardan Ganesh Patki Prize Shri. Bhikoba Dwarkanath Dewoolkar & Smt. Radhabai Bhikoba Dewoolkar Prize
4	Shelar Koshal Rajendra	XI Arts/170	Highest in F.Y.J.C. Arts Exam	Shri Ramnath Dwarkanath Khote Prize Shri. Dinanath Bhairavnath Dalvie & Smt. Annapurnabai Dinanath Dalvie Prize Shri. Yeshwant Vishnu Rege Prize
5	Shelar Koshal Rajendra	XI Arts/170	Passing F.Y.J.C. Arts. Exam. with highest in Economics	Smt. Sushilabai Gulabrao Dalvie Prize
6	Shelar Koshal Rajendra	XI Arts/170	Passing F.Y.J.C. Arts. Exam. with highest in Marathi.	Shri. Shripad Vyankatesh Bharne Prize
7	Ms. Basha Sadeyha K.	XII Arts/234	Highest in H.S.C. Arts. Exam.	Shri. Shripad Vyankatesh Bharne Scholarship
8	Ms. Rane Rakhi Ravindra	XII Com/ 176	Highest H.S.C. Com Exam. (Rotation Year wise)	Soloman Gunvatta Prize Shri. Sadanand Dinanath Palekar Memorial Prize Shri. D.D. Neroy Memorial Prize
9	Rane Rakhi Ravindra	XII Com/ 176	Highest H.S.C. Com. Exam. amongst Girl Candidate (Rotation Year wise)	Smt. Krishnabai Rajaram Masurekar Memorial Prize
10	Sanap Yashree M.	FYBA/ 163	Highest in F.Y.B.A. Exam.	Late Smt. Rajrani C. Bhatia Prize
11	Gupta Mamta R.	FYBA /34	Passing F.Y.B.A. exam with highest in Sanskrit.	Late Shri. Gajanan Atmaram Sukhtankar Memorial Prize
12	/Chilwarwar Vaidehi Vivek	SYBA/250	Highest in S.Y.B.A. Exam.	Miss. Sangeeta Utpat Memorial Prize

Sr.No.	Name of the student	Class & Roll No	Merit	Name of the Scholarship/Prize
13	1) Deshpande Kedar V. 2) Gamare Rupali R. 3) Kamble Dipika N.	SYBA/28 SYBA/30 SYBA/32	Passing S.Y.B.A. Exam. highest in Sanskrit.	Mrs. Kamala Rajaram Ambardekar & Mr. Rajaram Krishnaji Ambardekar Prize
				Late Shri. Gajanan Atmaram Sukhtankar Memorial Prize
14	1) Singh Priya R.	TYBA/ 248	Highest in B.A. Degree Exam.	Prin. Atmaram Narayan Kothare Prize
				Laxmi Balkrishna Golden wedding Prize
				Late Shri. Waman Mangesh Telang Prize
				Late Smt. Motiben Babubhai Dalvie & Shri. B.B. Dalvie Scholarship
				Late Shri. Laxmikant Baburao Chandragiri Memorial Prize
15	Jadhav Senha Balwant	TYBA/ 133	Passing B.A. Degree Exam. With highest in entire Economics.	Late Shridhar Prasharam Taskar Prize
				Late Prof. Vithal Shankar Vartikar Prize
16	Pawar Pooja S.	TYBA/ 216	Passing B.A. Degree Exam. With highest marks in Sanskrit.	Late Shankar Ramkrishna Chaubal Prize
				Late (Mrs) Prabha Joshi Memorial Scholarship
				Late Shri. Gajanan Atmaram Sukhtankar Memorial Prize
17	Ms. Pandey Aaradhan A.	TYBA/ 247	Highest Score in Lit. or Humanities "Sociology" Rotation year	Madgavkar Memorial Prize
18	Ms. Shewale Reena B.	TYBA/71	Passing B.A. Degree Exam. With highest marks in Marathi.	Late (Mrs) Prabha Joshi Memorial Scholarship
				Late Shri. Gajanan Atmaram Sukhtankar Memorial Prize
19	Samant Poorva Naresh	XI Com/197	Highest in Std. X & Joining this College for F.Y.J.C. Comm. Class.	Shri. Jagannath Govind Vaidya Hawaldar Memorial Prize
20	Rane Rakhi Ravindra	XII Com/176	Highest in H.S.C. Com. Exam.	Shri. Y.H. Sukhatankar Prize
21	Bose Gayitri A.	F.Y.BCom/ 20	Highest in F.Y.B.Com. Exam.	Late Smt. Rajrani C. Bhatia Prize
22	Shinde Swarali Vijay	T.Y.BCom/ 198	Highest in B.Com. Degree Exam.	Late Shri.Waman Mangesh Telang Prize
				Late Shri. Laxmikant Baburao Chandragiri Memorial Prize

Sr.No.	Name of the student	Class & Roll No	Merit	Name of the Scholarship/Prize
23	1) Kambli Sandesh S. 2) Kulal Bharati M. 3) Sawant Ranjit R. 4) Shinde Swarali V.	TYBCOM/88 TYBCOM/102 TYBCOM/187 TY.B.Com/198	Passing B.Com. Degree Exam. with highest in Accountancy.	Late Shri. Vishwanath Bajaba Palekar Memorial Prize
24	Shinde Swarali V.	TYB.Com/	Passing B.Com. Degree Exam. With highest in Computer system.	Madgavkar Memorial Prize
25	Bondre Akshay Sunil	XI Sci/454	First Highest in Std. X and Join this college for XI Sci.	Smt. Parvatibai Mangeshrao Telang Scholarship
26	Kadam Devesh Prabhakar	XI Sci/462	Second Highest in Std. X and Join this college for XI Sci.	Shri. Vinayak Pundalik Varde Prize
				Dr. N.V.V.J. Swami Prize
27	Joshi Tanvi Nitin	XI Sci/488	Third Highest in Std. X and Join this college for XI Sci.	Dr.Y.A. Lawande Prize
28	Dhumale Shraddha P.	XI Sci/502	Highest in F.Y.J.C. Science Exam	Smt. Parvatibai Mangeshrao Telang Scholarship
				Late Shri. V. Bhaskarrao Memorial Prize
				Late Shri. Laxmikant Baburao Chandragiri Memorial Prize
29	Patel Vishal Shobhanath	XI Sci/34	Passing F.Y.J.C. Science Exam. With highest in Chemistry.	Sarvashri. V.V. Nadkarni & Prin. A.N. Kothare Prize
30	Vadhavkar Yash Niranjana	XI Sci/447	Passing F.Y.J.C. Science Exam. With highest in Mathematics.	Shri. Ramnath Dwarkanath Khote Prize
31	Kantak Divya Manoj	XI Sci/243	Passing F.Y.J.C. Science Exam. With highest in Biology.	Shri. Ramnath Dwarkanath Khote Prize
32	Shah Harsh Rajesh	XII Sci/1057	Highest in H.S.C. Science Exam	Smt. Parvatibai Mangeshrao Telang Scholarship
				Late Shri. Rajesh Waman Satamkar Memorial Technical Scholarship
				Late Shri.V. Bhaskarrao Memorial Prize
				Late Shri Laxmikant Baburao Chandragiri Memorial Prize
33	Yadav Rohit Ramdhani	XII Sci/334	Passing H.S.C. Science exam. with highest in Chemistry.	Dr. Narayan Atmaram Sukhtankar Prize
34	1) Varekar Vinay R. 2) Kanthe Ankit D.	XII Sci/1070 XII Sci/464	Passing H.S.C. Science exam. with highest in Physics.	Smt. Sushilabai Gulabrao Dalvie Prize

Sr.No.	Name of the student	Class & Roll No	Merit	Name of the Scholarship/Prize
35	Mishra Manisha P.	F.Y.B.Sc./114	Highest in F.Y.B.Sc.exam.	Late Shri. Arun Ursekar Memorial Prize
				Late Shri. Laxmikant Baburao Chandragiri Memorial Prize
36	Singh Anshuman Ajay	F.Y.B.Sc/318	Passing the F.Y.B.Sc. exam. With highest in Mathematics.	Late Shri. Ravindra Govind Attarde Memorial Prize
37	Singh Pooja S.	SYB.Sc./38	Highest in S.Y.B.Sc.exam.	Late Shri. Arun Ursekar Memorial Prize
				Late Shri. Laxmikant Baburao Chandragiri Memorial Prize
38	Pawar Shweta Anil	S.Y.B.Sc./104	Passing in S.Y.B.Sc. exam. With highest marks in Chemistry.(Theory)	Late Smt. Rajrani C. Bhatia Prize
39	Tiware Shailesh Pramod	T.Y.B.Sc./69	Highest in B.Sc. Degree Exam.	Prin. Atmaram Narayan Kothare Prize
				Shri. Mangeshrao Govind Telang Prize
				Late Smt. Motiben Babubhai Dalvie & Shri. B.B. Dalvie Scholarship
				Late Shri. Waman Mangesh Telang Prize
				Late Shri. Laxmikant Baburao Chandragiri Memorial Prize
40	Nayak Shweta S.	TY.B.Sc./202	Passing the B.Sc. Degree exam. with highest in Maths	Late Shri. Prakash Dahanukar Prize
41	Shinde Swarali V.	T.YB.Com/198	Good Performance in curricular & extra curricular activities of any faculty Rotation (T.Y.B.Com)	Swami Samarth Prize
42	Tiwari Shailesh	TYB.Sc./	Passing the B.Sc. Degree exam. With highest in Chemistry.	Shri. P.M. Barve Prize
43	Tiwari Dipesh L.	T.YB.Sc./120	Passing the B.Sc. Degree exam. With highest in Physics	Late Shri. Prakash Dahanukar Prize
44	Tiwari Shailesh P.	T.Y.B.Sc./69	Bright & deserving student in any faculty.(T.Y.B.Sc)	Late Smt. Sushila R. Vaidya Memorial Scholarship
45	1) Singh Priya R. 2) Basha Sadeyha K	TYBA/248 XII Arts/234	Needy & deserving student. (Rotation Year)- T.Y.B.A & XII Arts	Late Shri. Vamanrao Varde Birth Centenary Scholarship
46	Suo Bipin Bali	TYBAF/405	Best N.C.C. Cadet.	Madgavkar Prize
47	Rutuja N. Kokane	F.Y.B.Co m/108	Best N.C.C. Lady Candidate.	Late Smt. Kamalabai Shridhar Taskar Prize

Sr.No.	Name of the student	Class & Roll No	Merit	Name of the Scholarship/Prize
48	Manish Jondhale	T.Y.B.Sc./74	Best N.S.S. Student.	Madgavkar Prize
49	Nikita Bhadekar	S.Y.B.Sc./47	Best N.S.S. Lady Candidate.	Late Smt. Parvatibai Shankar Chaubal Prize
50	Suraj C. Patil	SYBA/207	Best Sportsman.	Patkar College Student Council 1973-74 Prize
51	Pranav Kashikar	XII Sci/1022	Best Male Athletic.	Patkar College Student Council 1973-74 Prize
52	Ms. Sonali Hirekhan	T.Y.B.A./143	Best Female Athletic	Patkar College Student Council 1973-74 Prize
53	Ms. Mrudali Parande	XII Sci	Best Sports & Female Athletic.	Late Dr. (Mrs) Prabha Joshi Memorial Scholarship
54	Shah Harsh Rajesh	XII Sci/1057	Highest in H.S.C. Science Exam.	Kashinath Vishnu Kamat Memorial Prize
				Prabhakar Waman Gokhale Memorial Prize
55	1) Negi Archana J. 2) Lavanya Ramnath	XII Sci/93 XII Sci/78	Highest in H.S.C. Science Exam. in Biology	Smt. Yamunabai Vaidya Prize
56	1) Kulkanri Aishwarya S. 2) Maste Shweta V. 3) Shenvi Pratik G. 4) Moghe Nikita V. 5) Gunjeti Amit N.	XII Sci/886 XII Sci/289	Passing H.S.C. Sci Exam. With highest in Maths. (Rotation Year wise)	Smt. Yamunabai Vaidya Prize
		XII Sci/1059 XII Sci/888 XII Sci/412	Passing H.S.C. Exam. With highest in Maths (Rotation Year wise)	Shri. Vishnu Balkrishna Ranade Memorial Prize
57	Rane Rakhi Ravindra	XII Com/176	Highest H.S.C. Commerce Exam.	Shri. Atmaram Yeshwant Kamat Memorial Prize
				Shri. Nilkanth Wamanrao Kerkar Memorial Prize
58	1) Ghevade Vinayak Suresh 2) Bhagat Priyanka P.	XII Com/127 XII Com/150	Passing H.S.C. Commerce Exam. With highest in Book- Keeping & Accountancy.	Dinkar Narayan Velankar Memorial Prize
				St. Yamunabai Vaidya Prize
59	Basha Sadeyha Karimulla	XII Arts/234	Passing H.S.C. Arts Exam. & Highest marks in English (Rotation Year wise)	Shri. S.R. Bordavekar Memorial Prize
				Ms. S.S. Narvekar Prize
				Ms. Shashikala Narvekar English Prize
				Smt. Yamunabai Vaidya Prize

Sr.No	Name of the student	Class & Roll No	Merit	Name of the Scholarship/Prize
60	Bhavnagarwala Amatuliahh Anis	XII Arts/235	Passing H.S.C. Arts Exam. Highest marks in Economics. (Rotation Year wise)	Shri. Achyutrao Vishram Desai Memorial Prize
61	Sawant Megha P.	XII Arts/212	Passing H.S.C. Arts Exam. Highest marks in Marathi (Rotation Year wise)	Smt. Yamunabai Vaidya Prize
62	Madhale Snehal S.	XII Arts/33	Highest marks in H.S.C. Arts./Sci/Com. Exam. Among SC Student	Dr. Babasaheb Ambedkar Scholarship
	Kanthe Ankit D.	XII Sci/166		
	Nagotkar Pranali P.	XII Com/166		
63	Ms. Sonawane Gayatri R.	TYBA/193	Degree University exam among SC group for B.A./B.Sc./B.Com. passed from this college in highest marks	Dr. Babasaheb Ambedkar Scholarship
	Ms. Waghmare Kavita P.	TY.B.Sc./158		
	Ms. Kondvilkar Madhuri S.	T.Y.B.Com/100		
64			Staff/Student Pursuing studies for Ph.D./Mphil.	Dr. R.R. Ambardekar Scholarship
65	/Shaikh Sabha Sayeed	S.Y.B.Sc./78	Highest marks in S.Y.B.Sc. Exam. taken admission in T.Y.B.Sc. in Zoology	Dr. Sudha M. Bhatt Endowment Scholarship for S.Y.B.Sc.(Zoology)
	/Redekar Jyoti B.	S.Y.B.Sc./73		
66	/Mishra Manisha Pradipta	F.Y.B.Sc./114	Standing First in F.Y.B.Sc. Exam in Botany	
67	/Singh Pooja S.	S.Y.B.Sc./38	Standing First in S.Y.B.Sc. Exam in Botany	
68	/Sane Shweta Vijay	T.Y.B.Sc./143	Standing First in T.Y.B.Sc. Exam in Botany	
69	/ Menon Pallavi Shashi	M.Sc. I/25	Standing First in M.Sc. I Exam in Botany	
70	Gowari Ugam Anant	M.Sc II./51	Standing First in M.Sc.-II. Exam in Botany	

NCC BOYS UNIT

As each year, in this year too, the Unit organized various activities.

1) **FORMATION:**

At the beginning of the year, nearly 200 students applied for admission; 34 Cadets were selected for 1st year.

2) **ORIENTATION PROGRAMME:**

An orientation programme was organized by A.N.O. Capt. (Dr.) R. R. Wagh. He welcomed newly enrolled cadets to NCC and explained the aims, objectives and various activities under the regular scheme of NCC Parade. A meeting of the parents of Cadets was also organised to introduce them to the NCC.

3) **OATH CEREMONY:**

During the Independence Day celebrations, the Oath-taking Ceremony of the Cadets was held by Honourable Chief Guest Dr. M. B. Kekare.

4) **FESTIVAL CELEBRATION:**

As every year, the Dasshera festival was celebrated with the 'Poojan' of Rifles, NCC office and Store Room Material.

5) **SOCIAL SERVICE ACTIVITIES:**

The purpose of conducting Social Service activities is to make the Cadets conscious and sensitive towards the needs and problems of their fellow citizens. Under the guidance of Capt. (Dr.) R.R. Wagh, the following social service activities were organized:

➤ Security:

Fifteen Cadets performed Security duty during Ganapati Visarjan at Goregaon. Cadets helped police to control traffic and provided security to people. Ten Cadets performed Security duty at ARMY MELA, which was held at Shivaji Park in December 2012, and five Cadets performed the Security duty during the ALKIMIYA FEST organized by the Department of Chemistry.

➤ Supervision:

Fifteen Cadets carried out supervision duty in exams conducted by Sanskriti Sanvardhan Pratishthan (an NGO that holds examinations on Indian Culture and Freedom Fighters).

6) **WORKSHOPS/SEMINARS:**

Save the Girl Child: Ten Cadets participated in the workshop 'Save the Girl Child', conducted by 3 Maharashtra Battalion at SNTD College, Churchgate.

Mission Mrityunjaya: Forty Cadets participated in the seminar ‘Mission Mrityunjaya’, conducted by Goregaon Police Station in the College. The seminar aimed at creating social awareness to eradicate terrorism, social crimes and other issues which endanger the development of the Nation.

7) SPORTS ACHIEVEMENTS:

Every year, Cadets also participate in various sports organized by the College and University of Mumbai at the State and National level. These are some of the Cadets who did the Unit proud:

Sr. No.	Rank	Name	Achievement
1.	J.U.O	Anurag D. Prajapati	Silver medal, Inter-Collegiate Running Competition, Patkar College.
2.	Sgt.	Aashish Singh	Participated in State-level Kabaddi Competition
3.	Cpl.	Sunilkumar S. Yadav	Gold medal, Inter-Collegiate Running Competition, Patkar College

8) CAMP ACHIEVEMENTS:

Each year, the NCC Battalion organizes various camps at State and National levels. The following are the names of those Cadets who participated in prestigious Camps:

Sr. No.	Rank	Name	Achievements
1.	G.Sr.U.O.	Bipin B. Bali	1)Attended Thal Sainik Camp at New Delhi 2)Silver medal in Firing at PRE-CAT, Amravati
2.	J.U.O	Mahesh Mane	1) Selected for Scuba diving Camp 2) ‘Best Anchoring’ award in Annual Training Camp (ATC), Wadala 3) ‘Best Company Senior’ award in ATC, Wadala
3.	C.S.M	Rakesh Kumavat	(1) Gold medal in Drill in NIC at Meerut (2) Selected in IGC For Guard of Honour
4.	L/CPL Cadet Cadet	Dipak Patel Bhavesh Nagar Alexander Guruswami	2 nd Prize in State-level First Aid Competition, Civil Defence, held in Mumbai
5.	Cadet	Satish Sharma	(1) Attended Thal Sainik Camp, CAT-2, Amravati (2) Gold medal in Health & Hygiene Competition, in TSC Pre –CAT, Amravati (3) Bronze medal, Group Dance Competition in Special NIC at Srinagar

Sr. No.	Rank	Name	Achievements
6.	Cadet	Sachin Patil	(1) 'BEST CADET' Award in ATC, Wadala (2) Gold medal in Drill in ATC, Wadala (3) Best Group Dance Award in ATC, Wadala
7.	Cadet	Ankit Navjekar	Bronze medal in firing in ATC, Wadala
8.	Cadet	Vinayak Jarg	Bronze medal in Table Drill, at Wadala

9) **Other Achievements:**

1. Cdt. Akshay Jadhav has been selected as Sailor in Indian Naval Service.
2. Cdt. Pranavkumar Mishra was awarded Chief Minister's Scholarship by Government of Maharashtra.
3. The following Cadets got 'A' Grade in 'C' Certificate Examination:
 - S.U.O. Pranav Pai
 - J.U.O. Chandan Rai
 - Sgt. Shrikant Khot
 - Cpl. Sudhakar Poojari
4. Six Cadets participated in the Civil Defence Parade Competition held at Churchgate and won the 1st Prize.

Prize Distribution for the Year 2012 -2013

Sr. No.	Rank	Name of the Cadet	Award
<u>Second Year</u>			
1.	G.Sr.U.O.	Bipin Bali	Best Cadet of Unit
2.	J.U.O	Mahesh Mane	Best Achievement
3.	J.U.O	Parasnath Gupta	Best in Drill
4.	J.U.O	Anurag Prajapati	Best Achievement
5.	C.Q.M.S	Ravishankar Yadav	Best Hardworking Cadet
6.	C.S.M	Rakesh Kumavat	Best Achievement
7.	Sgt.	Aashish Singh	Best Achievement
8.	Cpl.	Sunilkumar Yadav	Best Achievement
9.	L/CPL	Dipak Patel	Best Achievement
10.	Cdt.	Satish Sharma	Best Achievement
11.	Cdt.	Akshay Jadhav	Best Achievement
12.	Cdt.	Pranav Mishra	Best Achievement
<u>First Year</u>			
5.	Cadet	Jeevan Sawant	Best in Drill
6.	Cadet	Sachin Patil	Best Achievement
7.	Cadet	Ankit Navjekar	Best Achievement
8.	Cadet	Vinayak Jarag	Best Achievement

NCC GIRLS UNIT

The Girls' NCC Unit of the College spent a very active year. The Unit's activities and achievements are detailed below.

Social Service

The Unit participated in a number of social service activities during the year.

AIDS Awareness Campaign

On November 30 and December 1, 2012, all the 1st and 2nd year Cadets of the Unit participated in a campaign to create awareness about AIDS. Space was set aside in the College premises for students to come and pen their messages for patients of AIDS. The messages were made into a collage to be presented, along with other goodies and cards, to the patients in AIDS wards.

Anti-Plastic Campaign

Nearly 18 Cadets participated in an anti-plastic campaign held at Sanjay Gandhi National Park on September 2, 2012. Visitors to the Park were explained that they must not use plastic because it was not biodegradable, and their plastic bags were replaced with paper ones by the Cadets.

Camps

The Cadets of the Unit participated in many camps over the year.

Nilgiri Trek (Ooty)

Between May 3 and 12, 2012, CSM Priyanka Jadhav and SGT Priyanka Gaikwad participated in the Nilgiri Trek at Ooty. They were part of a group of Directorates that had come to Coimbatore to participate in the Trek. The Cadets were taken sight-seeing to the scenic spots of the area, such as botanical garden, museum and radio station. They were also taken on the Nanjanad trek during which they visited a chocolate factory and a tea factory.

Hospital Attachment Camp

Between May 21 and June 2, 2012, JUO Rutuja Kokane and CPL Pratiksha Zakde participated in the Hospital Attachment Camp at Ashwini College Of Nursing, INHS, Colaba. They were part of a group of 50 cadets. Under the guidance of Principal Dr. R. Basil the cadets learnt important things like first-aid, bandaging, rescue methods, cleaning patients' beds, and cleanliness and hygiene. An exam was conducted on the penultimate day and our cadets performed extremely well. On the last day, they were awarded with certificates of participation.

Thal Sainik Camp (TSC)

Between June 23 and July 2, 2012, the Cadets participated in the first TSC held at Wadala. Cadets participated in various activities such as drill, tent-pitching, map-reading, parade and firing. SGT Kiran Bramhe and CPL Sneha Thombare excelled in firing. A seminar and rally on 'Drug Addiction and Prevention' were also organised.

Thal Sainik Camp (TSC)

ATC/ GSC(15/7/12- 24/7/12)

Between July 15 and 24, 2012, four Cadets — JUO Rutuja Kokane, JUO Alisha Sarekari, Sgt Veena Bhandari and CPL Sneha Thombare — participated in the third TSC/GSC held at Wadala. Cadets were trained in various aspects such as Map-reading, Field signals, Health and Hygiene, firing practice, and judging distances. Forty Cadets were selected for the next camp.

Special National Integration Camp at Srinagar, Jammu and Kashmir

Between July 23 and August 2, 2012, 13 Cadets represented Maharashtra directorate in Srinagar, in the Special National Integration Camp. Various competitions like group dance/group song and many other sports competitions were conducted. A total of 17 directorates participated in the Camp and all the Cadets were segregated into 4 groups named after the 4 rivers of J&K: Chenaab, Jhelum, Raavi and Indus. Maharashtra Dte got bronze medal for overall performance. CSM Priyanka Jadhav won Gold Medal in Kho Kho and Silver in Tug-of-War. SUO Shruthi Rajput was also selected for Kashmiri Dance showcase. Cadets were also taken to a number of sightseeing places like Gulmarg, Rani Bagh, high altitude warfare training centre and museums. They were given accommodation in JaKLi campus, which is one of India's famous training centres for the Army. The campus is out of bounds for civilians but the cadets were lucky to get a complete round of the campus. There was heavy security for the cadets.

Thal Sena Camp

Inter-Group Competition (IGC)

Between August 8 and 12, 2012, four Cadets — JUO Rutuja Kokane, JUO Alisha Sarekari, Sgt Veena Bhandari and CPL Sneha Thombare — participated in the IGC held at Pune. They were part of a group of 40.

The Cadets competed in various events like map-reading, health, hygiene and field signals, obstacle course and IDS. Mumbai-A won the first position. Two Cadets were selected for the next Camp.

National Integration Camp

Between October 31 and November 11, 2012, three Cadets — CQMS Trupti Kadam, Sgt Kiran Bramhe and CPL Archana Mandvekar — participated in the National Integration Camp (NIC), held at West Bengal. The NIC aims to strengthen the bonding between Cadets and also to make them aware about the cultural diversity of the country.

The Maharashtra Directorate won 1st position in National Integration Awareness Program and also 1st position in Flag area. Our cadets participated in all the events like group dance, solo dance, National Integration Awareness Programme, and Flag area, and won laurels for our state. They also toured to some of the most famous destinations of West Bengal like Howrah Bridge, Victoria Palace, and National Library.

NCC Day Camp

All the Cadets selected for the IGC participated in the Camp held between November 16 and 25, 2012.

On November 24, 2012, SUO Shruthi Rajput, CSM Priyanka Jadhav, and Sgt. Priyanka Gaikwad participated in the NCC Day held at Colaba. The chief guest for the event was Lt. Gen Ajith Kumar Singh AVSM, PVSM, VSM, SM, ADC Gen Officer Commander-In-Chief of Southern Command. Also present were VIPs related to the defence forces as well as NCC. SUO Shruthi Rajput was selected as the Flag Area Briefer as well as

anchor. CSM Priyanka Jadhav was selected as the Parade Commander. Many other Cadets from Patkar Girls' Unit also participated in the Welcome Team.

Selection and Training Camps

Annual Training Camp (ATC)

Between September 1 and 10, 2012, CQMS Trupti Kadam and L/CPL Trupti Vanarse and three juniors attended the ATC at Wadala. The Cadets participated in various activities such as Drill practice, parade, firing practice and lectures. Various competitions and cultural programmes were also organised for the Cadets.

Annual Training Camp (ATC)

Between December 25 and 31, 2012, L/CPL Sapana Chavan, L/CPL Bharti Gaikwad and twelve juniors attended the ATC at Wadala. There were lectures and firing practice and Cadets participated in various competitions such as drawing, dancing, and singing.

Republic Day Camp Selection

Between October 18 and 27, 2012, six Cadets of the Unit — SUO Shruthi Rajput, CSM Priyanka Jadhav, Cdt Mayuri Pangam, Cdt Poonam Birajdar and Cdt Damini Lambture — participated in the Republic Day Camp Selection at Wadala. They were part of a group of cadets who hoped to be selected for the Republic Day Camp. Each day Cadets were selected for the Inter-Group Competitions, which are very tough.

SUO Shruthi Rajput was selected in Drill, Group Dance, NIAP, Group Song, Flag Area Briefer, Ballet and also as the Best Cadet of Mumbai A Group. CSM Priyanka Jadhav was selected in Group Dance, Drill, Ballet, NIAP and as the Parade Commander of the group.

Inter-Group Competitions

Between November 2 and 11, 2012, SUO Shruthi Rajput and CSM Priyanka Jadhav participated in the Inter-Group Competitions at Aurangabad. They were part of a group of 35 girl Cadets and 47 boy Cadets who participated in various events in groups and individually.

Yuva Diwas — Swami Vivekanand's 150th Birth Anniversary Celebrations

On January 11, 2013, Yuva Diwas celebrations were held in the College, in which NCC Cadets and NSS volunteers participated. The programme was also attended by students from Abhinav College.

Capt. (Dr.) R. R. Wagh spoke on the life of Swami Vivekanand and Capt. Nilima Prabhu made a PowerPoint Presentation on the subject. Students also contributed through speeches on youth empowerment.

Special Achievements

- SUO Shruthi Rajput was selected for anchoring the prestigious Army Mela at Dadar Shivaji Park on December 15 and 16, 2012.
- Cdt. Chaitali Wankhade won 4 Gold and 1 Silver Medals during the College Annual Sports Day.
- CSM Priyanka Jadhav was the Parade Commander at the NCC DAY on November 24, 2012.

Capt. (Mrs.) Nilima Prabhu was appointed to the panel for framing the new syllabus for the 'A', 'B' and 'C' Certificate examinations. She contributed mainly in the subjects of Health and Hygiene, and Ecology.

WOMEN DEVELOPMENT CELL

The College Women Development Cell (CWDC) organised a number of activities this year.

- On August 30, 2012, a guest lecture by Dr. Shashi Mishra, Head, Department of Sociology, Jhunjhunwala College, was organised. Dr. Mishra spoke on the topic 'Save the Girl Child'. The lecture was followed by an interactive session.
- On September 11, 2012, a poster-making competition was organised for students on the topic 'Save the Girl Child'. The competition was judged by Mr. R. B. Deogadkar, Head, Department of Marathi. The winners were:
 - Rashmi Palkar, S.Y.B.A.
 - Ashish Pandey, F.Y.B.Sc.
 - Gaurav Pradhan, T.Y.B.Sc.
- On September 11, 2012, an essay-writing competition was organised for students on the following topics:
 - Female foeticide and its impacts
 - Declining sex ratio in India
 - Sexual harassment of girl child
 - Importance of nutritious diet during adolescence

Students were allowed to write in either English, Marathi or Hindi. The winners were:

- Kruti Malti, F.Y.B.Sc.
- Kirti Korgaonkar, T.Y.B.Sc. (Computer Science)
- Ketki Deshpande, S.Y.B.A.
- Mriganka Sarma, F.Y.B.A.
- Dipa Dubey, M.Sc.(II)
- Junaid Dalwai, F.Y.B.A.

The competition was judged by Mrs. Uma Nabar, Head, Department of Sociology.

- On December 17, 2012, Dr. Dakshata Padhye spoke to girl students of the College on the topic 'Preventive Nutrition for Women's Well-being'. With a Power Point presentation, Dr. Padhye explained the significance of a nutritious diet during adolescence to ensure a woman's continued well-being later in life. The lecture-cum-presentation was followed by an interactive session.
- On December 19, 2012, a lecture-demonstration on 'Yoga for Health' was organised. The speaker was Dr. A. G. Gadre (Vice-Principal and Head, Department of Chemistry), who has been practicing and teaching Yoga for more than two decades. In his lecture, Dr. Gadre explained the philosophical, practical and theoretical values of Yoga in daily life. Simple Yogasanas were demonstrated and proved very helpful for the audience, which consisted of students, teachers, and non-teaching staff of the College.

After the lecture-demonstration, a prize-distribution programme was organised, during which Principal Dr. Kekare awarded cash prizes to the winners of poster-making and essay-writing competitions. Certificates of participation were given to all participants.

In addition to the College-level programmes, students also participated in the programmes organised by the University WDC (UWDC). Various competitions such as 'Make an Ad Film', 'Make a Short Film', 'Make a Poster', 'Create a Print

Advertisement', 'Create a Photo Essay', and 'Make and Design a Feature Supplement' were organised. Nearly 45 students from B.M.M. participated in these competitions.

College students also participated in the UWDC-organised Inter-collegiate Competitions for Degree College students on the theme 'Meri Beti Pyari Beti'. On September 25, 2012, Rashmi Palkar (S.Y.B.A.) and Gaurav Pradhan (T.Y.B.Sc.) participated in the Poster-Making Competition for the Mumbai Western Suburb Zone at M. L. Dahanukar College. And on September 27, 2012, Kaustubh, Dyaneshwar, Kavita, Priti and team members participated in the 'Street Play' Competition.

An article appeared in the Marathi daily, *Maharashtra Times* (January 3, 2012), about the programmes and activities conducted by the CWDC.

DEPARTMENT OF LIFE LONG LEARNING

Patkar College conducts offline courses as part of the DLLE programme for the benefit of students. Students are exposed to career development opportunities and sensitized towards issues of social awareness. They are also made familiar with the use of information technology.

This year, students of various streams participated in this programme. Students were expected to compile field reports for various careers, where they interviewed successful entrepreneurs and gained practical knowledge for seeking vocations. An essay competition was also held to judge their awareness of social issues.

Total number of participating students	:	61
T. Y. B. Sc. Botany	:	11
T. Y. B. Sc. Zoology	:	02
T. Y. B. Sc. Chemistry	:	06
T. Y. B. A.	:	42

Sr. No.	Session	Programme	Date
1.	Introduction session	Mr. Sachin S. Bhagat- Ext. Work teacher	July 11, 2012
2.	Poster Competition	Social Issues, Mrs. Madhuri Tayade, Ext. Work teacher	August 8, 2012
3.	Visit to DLLE	University Computer Lab, Mrs. Madhuri Tayade, Ext. Work teacher	August 30, 2012
4.	1 st term Evaluation Session	Dr. Dhopte, Field Co-ordinator	September 14, 2012
5.	Workshop Interview technique	Mr. N. D. Kumbhar	November 23, 2012
6.	Students' project exhibition	Mr. Sachin S. Bhagat- Ext. Work teacher	January 18, 2013
7.	Skit	University festival, UDDAN, Mr. Sachin S. Bhagat, IT-skit presented by Ext. Work teacher	February 2, 2013
8.	2 nd term Evaluation Session	Dr. Luhar, Field Co-ordinator	March 5, 2013

SCHOOL-COLLEGE COMPLEX

Like every year, the School College complex of our College organizes Practical training sessions for students of VI and IX classes appearing for “The Homi Bhabha Scholarship Examination”. The practical training is immensely useful for students to prepare themselves to confidently appear for the examination.

This year the teachers and post-graduate students of Chemistry, Physics and Biology Departments of the College conducted these practical training sessions on 13th December, 2012. 110 students from English Medium and 75 students from Marathi Medium Schools from the nearby areas, along with their teachers, took advantage of this activity.

This annual activity is well – appreciated by the school authorities, teachers and parents and every year they look forward to this activity.

LATE SHRI. T. V. BEDEKAR 4-L INTER-COLLEGIATE ELOCUTION

The Late Shri. T. V. Bedekar 4-L Inter-Collegiate Elocution Competition (Degree College) was hosted by Patkar-Varde College on January 8, 2013, in association with Lions’ Club.

The winners of the Competition were:

1st prize — Shreyas Ravindra Mehendale, D. G. Ruparel College

2nd prize — Pradnya Ulhas Damle, S.I.E.S. College

3rd prize — Lamia S. Bagasrawala, Jai Hind College

Consolation Prizes — Sayed Nazar Fatma Zakir, Prahladrai Dalmia Lions’ College

D’Souza Hazel Glenford Jacintha, Mulund College of Commerce

The Competition was judged by eminent personalities.

- **Mr. Jatin Desai is an activist and journalist, and is the national joint secretary of the Pakistan-India People’s Forum for Peace & Democracy. He is also a Research Associate with Focus on the Global South, a policy research organization. Mr. Desai was also President of the Bombay Union of Journalists (BUJ) and he has worked with various organizations on the issues of communal amity and peace and nuclear disarmament.**
- Ms. Vaishali Rode is a journalist with the Marathi daily *Sakaal* and the author of several books.
- Dr. Samir Dalwai is a pediatrician and currently Director of New Horizons Child Development. He is a member of several committees such as Committee on Juvenile Justice Reforms, National Commission of the Protection of Child Rights (Government of India), and the National Convenor of the Child Rights Protection Programme of the Indian Academy of Pediatrics.

AL-KIMIYA

AL-KIMIYA — 2013, a two-day festival organized by the Department of Chemistry was held on January 21 and 22, 2013. The festival was successfully planned, organized and executed by the organizing committee of teachers headed by Dr. A. G. Gadre (Vice-Principal, Head, Department of Chemistry) and that of students by Shri Nilesh V. Walkar (T.Y.B.Sc. Chemistry). A total of 194 students from various colleges affiliated to the University of Mumbai participated in the festival.

The Inaugural function was graced by the presence of Shri P. Pai-Vaidya (Member, Management Committee, Chikitsak Samuha), Dr. M. B. Kekare (Principal), Shri Madhuji Maheshwari (Proprietor Forma Chem, India Corporation), Lion Shri. Shailesh Patel (President, Lions' Club of Oshiwara), Dr. Ajit Jain (District PRO, Lions' Club), Shri. Subhash Deo (Ex-President, Lions' Club), Shri Laxmikant, Dr. Madhu Kapoor (Vice-Principal and Head, Department of Botany), Dr. A. G. Gadre (Vice-Principal and Head, Department of Chemistry).

The summary of events that followed were

21st January 2013.

1. Film Show : “Chemistry : A Volatile history”

The film showed the dedication and quest for knowledge by great scientists of the past. The film show was organized by Dr. Bhushan Mulgaonkar.

2. Quiz : Total Participants – 48

1st Prize – Thakur College, Kandivali (East),

- Karan Shailesh Maindan,
- Dubey Suraj Kumar Acchal,
- Gargi Sharad Chalkar

2nd Prize – Vartak College, Vasai.

- Sangam Gokhale,
- Nilesh Patkar,
- Abdul Shahnava Khan

The Quiz competition was presided over by Mr. Prashant Kamble and Mr. Sopan Adhao.

3. Poster-Making : Total Participants – 52

Topics :

- Green Chemistry
- Renewable Energy
- Global Warming

1st Prize – Ratnam College, Bhandup (Renewable Energy Sources)

- Anita Mishra,
- Sujata Malunjkar

2nd Prize – Khalsa College, Matunga. (Global Warming)

- Monika Kamble
- Rashmi Valnje

3rd Prize – Patkar College (Green Chemistry)

- Sejal Purva
- Kruti Malli

The Judges for this Competition were Mrs. Apurva Patkar (Head, Department of Chemistry, D. G. Ruparel College) and Dr. Sudheer Lingayat (Khalsa College).

4. Skit : Total Participants – 6 teams (10 Participants each)

Topics:

- **Pollution Control**
- **AIDS Awareness**
- **Drugs Addiction**
- **Food Adulteration**

1st Prize – Gurunanak College (GTB Nagar)

2nd Prize – Patkar-Varde College

3rd Prize – Patkar-Varde College

The Judges for the event were Dr. Shobha Menon (Walia College) and Dr. Sushmita Negi (Patkar –Varde College). The Skits presented by the different teams brought out the social messages very well.

The Remarks Book maintained showed that the participants were very impressed by the flawless organization of the events and they looked forward to coming back next year. The judges, too, promised to encourage their college students to participate in the events in coming year.

BIO-ZEST

An Inter-collegiate Departmental fest, conducted by the Department of Biotechnology and Microbiology, BioZest 2012, was held on December 12 and 13, 2012. BioZest was inaugurated by Principal Dr. M. B. Kekare. Vice-Principals Mrs. Mala Kharkar and Dr. A. G. Gadre were also present.

This was the second year of the Fest, which received an overwhelming response of participants from various colleges across Mumbai. The theme for this year's Fest was 'Glimpse of the Future', which refers to the advancement in the technologies with respect to future of Biotechnology and Microbiology. The event was broadly classified into the following four major groups:

Performing Arts,
Fine Arts
Literary Arts
Informals

In all, 12 events were held under these groups. Events like Spin-a-luck, Entrepreneur, Dermal canvas and Hornswoggle were among the most popular. The main sponsors for the Fest were Spiker, Arjun Overseas, Emcure Pharmaceuticals and Café Chokolade. The rolling trophy of BioZest 2012 was won by National College.

SPANDAN

पाटकर—वर्दे महाविद्यालयाच्या 'स्पंदन' एकांकिका स्पर्धेची अंतिम फेरी दिनांक ११ डिसेंबर, २०१२ रोजी प्रबोधनकार ठाकरे नाट्यगृहात पार पडली. सहा महाविद्यालयांचा सहभाग असलेल्या अंतिम फेरीत कीर्ती महाविद्यालयाच्या 'एकूट समूह'ने बाजी मारली.

नोव्हेंबर महिन्यात पार पडलेल्या स्पंदनच्या आंतर—महाविद्यालयीन एकांकिकेच्या बाद फेरीतून सहा महाविद्यालयांची अंतिम फेरीसाठी निवड झाली होती. आई आणि मुलाच्या नात्यामधील गोडवा सांगणारी व आई, वडिल, मुलगा या तीन वेगवेगळ्या विचारांच्या माणसांच्या नात्यांची सुंदर गुंफण सादर करणारी कीर्ती महाविद्यालयाची 'एकूट समूह' सर्वोत्तम एकांकिका ठरली. याच एकांकिकेतील तेजश्री सावंत व रोहित माने यांची अनुक्रमे सर्वोत्तम नायिका व नायक म्हणून निवड करण्यात आली. याच एकांकिकेला सर्वोत्कृष्ट लेखनाचा व दिग्दर्शनाचा पुरस्कार मिळाला.

माणूस माणसाच्या जवळ यावा म्हणून माणसाने लावलेल्या प्रत्येक शोधानंतर माणूस माणसापासून लांब जायला लागला. रोबोकडे काम करायची क्षमता प्रचंड असते. पण माणसाच्या भावना मात्र तो कधीच समजू शकत नाही, हे यशस्वीरित्या सादर करणाऱ्या डहाणूकर महाविद्यालयाच्या 'बंध नायलॉनचे' या एकांकिकेने द्वितीय क्रमांक प्राप्त केला. सर्वोत्कृष्ट नेपथ्य, पार्श्वसंगीत व प्रकाशयोजनेचे पुरस्कारदेखील या एकांकिकेला प्राप्त झाले. ठाकूर महाविद्यालयाची 'द जजमेंट डे' ही लक्षवेधी एकांकिका ठरली. लवकरच जग संपणार असल्याने एका कुटुंबातील सर्व सदस्यांनी केलेले कन्फेशन व आईने कुटुंबाला एकत्र ठेवण्यासाठी केलेला प्रयत्न यामुळे ही एकांकिका आकर्षक ठरली. इस्माईल युसुफची 'माजोड्या चिमणीचे बायपास', प्रगती महाविद्यालयाची 'तू काय मी काय', साठे महाविद्यालयाची 'लवकरच रंगभूमीवर' या एकांकिकाही उल्लेखनीय होत्या.

या स्पर्धेच्या परिक्षणासाठी विजू खोटे, शिरीष लाटकर व मंगेश देसाई हे मान्यवर लाभले.

मीफॅक प्रोडक्शन प्रा. लि. च्या 'फेकम्फाक' या आगामी मराठी चित्रपटाची नायिका रूचिरा जाधव, दिग्दर्शक श्री. दयानंदजी, निर्माते श्री. शेखर देसाई व श्री. संतोष सराफ हे आवर्जून उपस्थित होते.

पारितोषिक वितरण सोहळ्याचे प्रमुख पाहुणे म्हणून चिकित्सक समूहाचे अध्यक्ष श्री. किशोर रांगणेकर हे उपस्थित होते. पाटकर—वर्दे महाविद्यालयाला पुढच्या वर्षी ५० वर्षे पूर्ण होत असल्याने, पुढील वर्षापासून सर्वोत्कृष्ट एकांकिकेच्या प्रथम पुरस्काराची रक्कम रू. ५१,०००/- इतकी असेल असे त्यांनी जाहीर केले. या सोहळ्यास संस्थेचे उपाध्यक्ष श्री. आजगावकर, प्राचार्य डॉ. म. बा. केकरे, उप—प्राचार्य डॉ. गद्रे व डॉ. कपूर हे ही उपस्थित होते. परीक्षकांच्या वतीने श्री. शिरीष लाटकर यांनी मनोगत व्यक्त केले. महाविद्यालयाच्या सांस्कृतिक समंवायक सौ. दीप्ती मुजुमदार यांनी आभार प्रदर्शन केले.

'स्पंदन' या आंतरमहाविद्यालयीन मराठी एकांकिका स्पर्धेच्या नियोजन व आयोजनामध्ये सांस्कृतिक समंवायक सौ. दीप्ती मुजुमदार, विद्यार्थी परिषदेच्या प्रमुख डॉ. आरती सावंत, माजी विद्यार्थी संघाचे सचिव

श्री. सुदेश सावंत, महाविद्यालयाचा जनरल सेक्रेटरी स्वप्नील शेट्टे व सांस्कृतिक विभागाचे स्वयंसेवक यांचा मोलाचा वाटा आहे.

या स्पर्धेसाठी मीफॅक प्रोडक्शन प्रा. लि., सेंट अँजेलो कॉम्प्युटर्स, जेनिक कॉम्प्युटर्स, विश्वास स्विट्स व भेलपूरी हाऊस, मनोरंजन ट्रॅव्हल्स, सरस्वती कोचिंग क्लासेस व श्री. बिवलकर हे प्रायोजक म्हणून लाभले.

JAGAR JANIVANCHA






When you feel connected to everything
You also feel responsible for everything
And you cannot turn away
Your destiny is bound with the destinies of others,
You must either learn to carry the Universe or be crushed by it.
You must grow strong enough to love the world.
Yet empty enough to sit down at the same table with its worst horrors.

- Anon

These are the thoughts of a person who is committed socially but at the same time is deeply moved by the insensitivity she has to face at every step. Given the current situation that we are living in, we need to create an awareness about the insensitivity towards the horrors faced by a woman in the society, at home or at workplace. It is an awareness at the grassroot level that will later translate into a conscious action to bring about a desired change.

Patkar-Varde College has always believed in providing a safe and secure atmosphere for its girl students and lady staff. Women's Development Cell of the College organizes various events annually that aim at gender sensitivity. WDC as also the Principal and teachers encourage students to come up with their problems by following an open door policy. The College also has a regular and trained student counselor who helps students deal with behavioural and emotional problems. Anti-ragging Cell is also established by the College. Any complaints received are redressed immediately. This has helped to maintain a secured atmosphere on the Campus.

The College received a circular (2012/प्र.क्र.२९६/९२/विशि-1) from Department of Higher and Technical Education, Government of Maharashtra regarding organization of a campaign 'Jagar Janivancha'. The College worked upon the instructions given in the circular and decided on a line of action. Suggestions regarding organizing programmes for bringing about gender equality were invited from students. A notice to this effect was put up on 10 December, 2012. Students responded to the notice and number of suggestions were received. After scrutinizing the suggestions, the committee found that the students had a strong sense of commitment, justice and ethics and needed a platform to express them. In order to provide the students with the desired outlet following competitions were organised based on the suggestions received.

-  Essay Writing
-  Poster Making
-  Poetry Composition
-  Street Play
-  Group Discussion

The topic for all the competitions held was same:

L= h& i q : " k lekursph chat : tfo. ; k l k B h (Sowing the seeds of Gender Equality)

A schedule announcing these competitions was displayed for the students. These were held on 22 December, 2012. Judges were appointed for each competition.

Essay Competition:

More than forty students participated in the competition. The essays showed that the students had thought deeply about the topic and attempted to express their views sensitively. Mrs. D. A. Mujumdar (Head, Dept. of English) judged the essay and the winner was Ms. Kruti Malli, F.Y.B.Sc.

Number of entries were received for poetry writing but only three were found to be pertaining to the subject. Dr. G. B. Sonkamble (Head, Dept. of Hindi) judged the poetry by Mr. Sachin V. Singh of F.Y.B.Sc. as award winning poetry.

The poster by Mr. Swapnil Mestry, DVAC was judged the best poster by Mr. Pradeep Parulekar in poster making competition.

The students were asked to write and perform street play. But it was found that the subject of street play revolved around injustice towards women. 'Dahej' was judged best street play by Dr. Sandhya S. Parvate (Head, Dept. of Sanskrit).

The group discussion was presided by Mr. A. P. Sathe, Mr. B. B. Suryawanshi and Mr. V. R. Prabhu. Four group A, B, C, D were formed with minimum 10 students each. Various observations were made by the students and also discussed the same. Some noteworthy points were :

- ✚ Gender discrimination starts at the time of nursery education, the books show mother doing kitchen work and father going to office.
- ✚ T.V. serials show that women are economically dependent creatures with no voice in family matters, their main traits are manipulative, funny, jealous, weak, irrational, subservient beings.
- ✚ In school and colleges, sometimes teachers perceive students' behaviour in terms of gender, tend to advice differently according to gender.
- ✚ A very valid point was made by group c and they were declared the winners, their point was – Natural gender differences should be acknowledged and accordingly allowances should be made. But as human beings equality should be sought in terms of equal opportunity to learn, earn and mutual respect.

(Note- Photocopies of the winning essays, poems, script of street play, printouts of posters have been attached with the report)

Overall it was a very rewarding exercise for both teachers and students. Views expressed by the students (both male and female) revealed a desire in their heart to bring about a change in the stifling atmosphere prevailing around us. It showed an awareness of things going wrong and also a wish to work constructively to change/reform the situation. The College is sure that the fire in the youth will not be limited to only writing poems/essays but will become/will translate into a constructive programme aimed at social reform. The girls too would stand up for themselves and voice their beliefs firmly. They would be determined to carve a niche for themselves and claim their rightful place under the sun. The College believes that participating in events like these will shake the youth out of their complacency and hypocrisy, give them deeper insights and tolerance and deeper their collective resolve to end all violence and inequality against women and girls.

MISSION MRITYUNJAY

On Saturday, December 1, 2012, Patkar-Varde College hosted 'Mission Mrityunjay', an awareness lecture for its students on behalf of the Mumbai Police Department. 'Mission Mrityunjay' is an initiative of the Mumbai police to counter terrorism, narcotics trade and raise awareness about AIDS.

The students were addressed by PI Ganesh Rekulwad (PRO, Goregaon Police Station), PI Sunil Kalgutkar (Crime Branch, Goregaon Police Station), and Shri. Govind Jha of the Civil Defence Department.

'Mission Mrityunjay' was launched in 149 colleges across the city on December 1, 2012. The initiative seeks to pre-empt terrorist activities by raising awareness and preparedness among citizens, with special focus on youth

PART – C

Detail the plans of the Institution for the next academic year.

1. To plan for Golden Jubilee Celebration in the ensuing year.
 - Student-Centric Programmes
 - Community-Centric Programmes
 - Staff (teaching and non-teaching)-Centric Programmes.
2. To host three National/State-level Conferences (UGC sponsored) in the subjects of Mathematics, Economics & Commerce and IT.
3. To make the College Campus Wi-Fi (access to students and staff).
4. To set up a Research Laboratory well-equipped with state – of – the – art equipment.
5. To start an in-house publication (print / e-format)

