

## Personal Report of the Faculty

**Name of the Faculty:** Dr. Mane Chandrakant Balu

**Qualification:** M.Sc. , M.Phil., Ph.D. M.Sc. (Subject Communication)

**Designation:** Asst. Professor

1. Awards, Felicitations and Honors :NIL

2. Research Paper Published :26

1. Shinde Raghunath, **C. B. Mane** and Harsha Chatarth (2012) '**Development of method protocol for the Synthesis of Ag nanoparticles using green reagents vis-à-vis conventional reagents and its characterization.**' '**World Genius**' Volume No.-I Issue No.-II, Pp.-20-23,ISSN: 2277 – 8381.

2. Patil V.S., **C.B. Mane** and Madhav N. Rode (2012) '**Structural and Microstructural Characterization and electron transport studies of Nano CdS.**' '**SRJIS**' (Special issue Vol-II Pp.55-64, Online- ISSN-2278-8808)

3. **Mane C. B.**, V. S. Patil and V.B. Helavi (2012) '**MNPs of ZnO – Preparation & Characterization for Gas Sensor Applications,**' '**SRJIS**', Special Issue, Volume-II, Pp-1387-1402, Online- ISSN-2278-8808.

4. Atigre R. H., S. R. Patil and **C. B. Mane** (2012)"**Hydrography of Bhoze MI water tank, Bhoze, Dist. Sangli, MS, India.**" '**Thematics Journal of Zoology**' Volume-1, Issue-3, Pp.15-17, ISSN NO. 2277-2960.

5. Atigre R. H., S. R. Patil and **C. B. Mane** (2012) "**Seasonal Variations in Some Physical Parameters of BhozeMI Water Tank, Bhoze, Dist. Sangli, M.S, India.**" '**Journal of Science Information**' Volume-3, Issue-1, Pp.64-67, ISSN NO. 2229-5836.

6. **Mane C. B.** and R. H. Atigre (2012) "**Role of Ionic Liquids in Green Chemistry**" '**Counter-View**' Volume-1, Issue-4, Pp-80-81, ISSN NO. 2277-775X.

7. Patil Manisha V., Sanjivani Kamble, V.S.Patil, **C.B. Mane** and K.P. Kumbhar (2012) '**Implementing Knowledge Management In Technical Libraries: An Professional Approach,**' '**SRJIS**' (Special issue Vol-II Pp.1-12, Online- ISSN-2278-8808).

8. **Mane C. B.** and V.B. Helavi (2013) “**Microstructural and Morphological study of MNPs of ZnO**” ‘**Counter-View**’ Volume-2, Issue-1, Pp.103-107, ISSN NO. 2277-775X.
9. Patil Rahul R., V. S. Patil, **C. B. Mane**, S.K. Patil and Manik Kadam (2013)“ ‘**Data Leakage Detection in Client-Server Model on a Network Wire in Client-Server**’ ‘**SRJIS**’ Special issue Volume-II, Pp-85-91, Online- ISSN-2278-8808.
10. Patil S.K., V. S. Patil, **C. B. Mane**, Rahul R. Patil and V. B. Helavi (2013)“ ‘**Chemistry of Gray Water- Quality Assessment and Strategies for Reuse**’ ‘**SRJIS**’ Special issue Volume-II, Pp.25-27, Online- ISSN-2278-8808.
11. Rokade Kedar and **C.B. Mane** (2013)‘**Investigation of Physicochemical and Microbiological properties of Soil from Selected region Around Sangli District, Maharashtra**’ Journal of Applied Biology and Pharmaceutical Techonology, Volume-4 Issue-3, *Pp: 20*, ISSN-0976-4550.
12. **Mane C. B.** and Kedar Rokade (2013) ‘**Physicochemical Analysis and Microbiological Disintegration of Spent Wash from Sugar Industries**’ ISCA-RJSC-2013-14, Vol.3(8) *Pp.53-56*, ISSN 2231-606X.
13. Patil V.S., **C.B. Mane** and Madhav N. Rode (2013)“ ‘**Synthesis and Characterization of Nanocrystalline CdS thin flims**’ ‘**SRJIS**’ Special issue Volume-II, *Pp.98-108*, Online- ISSN-2278-8808.
14. **Mane C.B.**, V.S.Patil and V.B. Helavi (2013)“ ‘**Study of Properties and Characterization of MNPs of ZnO –for Gas Sensor Applications**’ ‘**SRJIS**’ Special issue Volume-II, Pp-1440-1453, Online- ISSN-2278-8808.
15. Maske S.V., Daunde J. A., Kumbhar S. K. and **Mane C. B.** (2015) **Study on Planktonic community from Mahalaxmi Reservoir of Peth-Vadgaon, Dist:- Kolhapur Vishwawarna National Research journal**, Vol-1, Issue-1, *Pp.92-95*, ISSN NO.2394- 8809.
16. **Mane C. B.**, (2015) **भारतातील महीला निरक्षरता ःएक अभ्यास** ,  
Proceeding of National Conference on **Changing Phases in Women Empowerment**, Shri Vijaysinha Yadav Arts and Science College, PethVadgaon, Pp.493-494, ISBN No.978-93-82028-26-0.

- 17. Mane C. B.** and Khobare R. V. (2015) **Investigation of Physicochemical Analysis of Wastewater from Textile Industry**, International Journal of Multidisciplinary Research. Pp.1-3, ISBN: 2277-9302.
- 18. Pawar R. A., Mane C. B.** and Shinde H. M. (2015). **Physicochemical Analysis of Soil from Selected Areas of Hatkanangale Tahasil of Kolhapur District (MS)**, Proceeding of National Conference **Resource Management and Sustainable Development In India**, Shri Vijaysinha Yadav Arts and Science College, Peth Vadgaon, Pp. 55-57, ISBN – 978-93-84309-02-2.
- 19. Mane C. B., Pawar R.P., Gaikwad D.D., Khobare R.V., Tayade A.P.** and Warad K.D. (2016), “Microstructural & Morphological study of SnO<sub>2</sub> nanoparticles”. Proceeding of international conference on Advances in Materials Science (ICAMS-2016) **Pp.288-290, ISBN: 978-93-5254-490-5.**
- 20. Mane C. B., Pawar R.P., Gaikwad D.D., Khobare R.V., Tayade A.P.** and Warad K.D. (2017), “Synthesis of TiO<sub>2</sub> Nanoparticles by Microwave Assisted Sol-Gel Method”. Journal of Medicinal Chemistry and Drug Discovery, **Issue 03, Vol 02, Pp.580-584, ISSN:2347-9027.**
- 21. Khobare R.V., Pawar R.P., Gaikwad D.D., Mane C. B., Tayade A.P.** and Warad K.D. (2017), “Review of Pyrazole Derivative and their Synthesis”. Journal of Medicinal Chemistry and Drug Discovery, **Issue 03, Vol 02, Pp.403-416, ISSN:2347-9027.**
- 22. Tayade A.P., Pawar R.P., Gaikwad D.D., Khobare R.V., Warad K.D.** and Tayade N.P., **Mane C. B.**, (2017), “One Pot Four Component Synthesis of pyranpyrazoles at room in water using 1-Methylimidazole”. Journal of Medicinal Chemistry and Drug Discovery, **Issue 03, Vol 02, Pp.326-329, ISSN:2347-9027.**
- 23. Tayade A.P., Pawar R.P., Gaikwad D.D., Khobare R.V., Warad K.D.** and Tayade N.P., **Mane C. B.**, (2017), “Green Apporoach Synthesis Isoxazol an oveview”. Journal of Medicinal Chemistry and Drug Discovery, **Issue 03, Vol 03, Pp.42-56, ISSN:2347-9027.**

24. Khobare R.V., Pawar R.P., Gaikwad D.D., **Mane C. B.**, Tayade A.P. and Warad K.D. (2017), "Pyrazole- Useful to Mankind". Journal of Medicinal Chemistry and Drug Discovery, *Issue 03, Vol 03, Pp.137-144, ISSN:2347-9027.*

25. **Mane C. B.**, Patil R.P., Pawar R.P (2018), "Photocatalytic degradation of methyl orange using ceria, cassiterite and ceria- cassiterite nanocomposites" Journal of Emerging Technologies and Innovative Research(JETIR), ISSN 2349-5262

26. **Mane C. B.**, Khobare R.V., Patil R.P., Pawar R.P., , (2018), "Photocatalytic degradation of methyl red using CeO<sub>2</sub>, TiO<sub>2</sub> and CeO<sub>2</sub>-TiO<sub>2</sub> nanocomposite" International journal of Applied Engineering Research (IJAER) ISSN 0973-4562 Vol. 13 Number 19

a. Citations :

b. H Index :

c. I10 Index :

3. Abstract Published : NIL

4. Books Published :NIL

5. Articles Published : 01

6. Seminar/Conference/Workshops Attended and papers presented :

Seminar:18

1. Attended National level Seminar on '**Advances in Co-ordination Chemistry**' organized by Chh. Shahu College Kolhapur 17<sup>th</sup> & 18<sup>th</sup> Aug. 2010.

2. Attended and presented a research paper entitled '**Synthesis & Characterization of ZnO:Al thin films by SOL – GEL Method**' presented in **International Conference on Business, Engineering and Industrial applications (ICBEIA-2011)** by Choice Institute of Management Studies & Research, Kerve Road, Kothrud,Pune-411038 (**Affiliated to University of Pune**) held on 22<sup>nd</sup> September 2011 at Pune -**C. B. Mane, V.S.Patil.**

3. Attended and presented a research paper entitled '**Structural and Optical studies of Nanocrystalline CdS thin flims**' presented in **International Conference on Business, Engineering and Industrial applications (ICBEIA-2011)** by Choice Institute of Management Studies & Research, Kerve Road, Kothrud,Pune-411038 (**Affiliated to University of Pune**) held on 22<sup>nd</sup> September 2011 at Pune -V. S. Patil, **C. B. Mane**.
4. Attended and presented a research paper entitled '**MNPs of ZnO – Preparation & Characterization for Gas Sensor Applications**' presented in **National conference on 'Research in Interdisciplinary Studies'** by Swaraj Edutech, Hindustan college of Management & Research Center, Ambegaon Road ,Katraj Pune- 411046 (Maharashtra) held on 08<sup>th</sup> July 2012 at Pune -**C. B. Mane, V. S. Patil, Dr. V.B. Helavi**.
5. Attended and presented a research paper entitled '**Structural and Microstuctural Characterization and electron transport studies of Nano CdS**' presented in **National conference on 'Research in Interdisciplinary Studies'** by Swaraj Edutech, Hindustan college of Management & Research Center, Ambegaon Road ,Katraj Pune- 411046 (Maharashtra) held on 08<sup>th</sup> July 2012 at Pune -**V. S. Patil, C.B. Mane, Dr. Madhav N. Rode**.
6. Attended one day National seminar on '**Quality of Higher Education & Kakodkar Report**' organized by SUTA, Kolhapur on 2<sup>nd</sup> Sept. 2012 at Dr. V. T. Patil Smrutibhavan on Kamala College campus, Kolhapur.
7. Attended one day National seminar on '**Universities Act & Quality of Higher Education**' organized by SUTA, Kolhapur on 17<sup>th</sup> Feb. 2013 at Y. C. Institute, Satara.
8. Attended one day National seminar on '**Private Universities & Quality of Higher Education**' organized by SUTA, Kolhapur on 6<sup>th</sup> Oct. 2013 at Dr. Bapuji Salukhe Smruti Sabhagruah Kolhapur.
9. Attended AICTE sponsored National Level Seminar on "Software in Drug Discovery and Development, organized by Tatyasaheb Kore College of Pharmacy, 21<sup>st</sup>&22<sup>nd</sup> July 2014.

10. Attended & presented a research in two days International conference on “Advances in Materials Science” (ICAMS-2016) organized by Raje Ramrao Mahavidyalay, Jath, Dist.Sangali, 7<sup>th</sup> & 8<sup>th</sup> Dec.2016.
11. Attended and presented a Research Paper in One Day National level seminar on ‘Recent Advances in Science & Technology’ Organized by Maulana Azad college, Aurangabad, 8<sup>th</sup> Jan 2017.
12. Attended UGC(WRO ) Pune, sponsored two days National level conference on “Chemistry Research with Responsibilities” (RWR-2017) organized by Maulana Azad College, Aurangabad, 30<sup>th</sup> & 31<sup>st</sup>Jan2017.
13. Attended One Day Multi-Disciplinari National Seminar on “Recent Trends in Social Sciences, Languages,Literature,Commerce,Science &Sports in india” organized by Night College of Arts & Commerce, Kolhapur, 4<sup>th</sup> Feb 2017.
14. Attended & worked as Chairman for session in One Day National Conference on “Emerging Trends in Chemical & Physical Sciences (ETCP-2017)” organized by Y.C.Warana Mahavidyalay, Warananagar, 14<sup>th</sup> Feb 2017.
15. Participated and Presented a Poster entitled “Synthesis and Characterization of nanoporous NiAl<sub>2</sub>O<sub>4</sub> by Microwave assisted Sol-Gel Method” in One day National conference on “Recent Trends in Chemical Science and Its Interdisciplinary Applications” organized by Shri. Yashwantrao Patil Science College, Solankur, 6<sup>th</sup>Jan2018.
16. .Attended one day workshop on “Skill and Presonality Development” organized by Smt. Akkatai Ramgonda Patil Kanya Mahavidyalay, Ichalkaranji on 18<sup>th</sup>Jan. 2018.
17. Attended & worked as Chair Person for Technical session of Two Days National Conference on “Changing Political Issues” organized by Shri. V. Y. Arts & Science College, Peth Vadgaon, 16<sup>th</sup> & 17<sup>th</sup> Feb 2018.
18. Attended Two Day National seminar on ‘Design and Development of Curriculum to Enhance the Quality of Outcome Based Education’ Organized by Tatyasaheb Kore Institute of Engineering and Technology, Warananagar, 7<sup>th</sup> & 8<sup>th</sup> Dec. 2018.

Conference:06

1. Attended Two days National Conference on '**Current Research on Chemical Sciences**' organized by Dept. of Chemistry, Shivaji University, Kolhapur 22<sup>nd</sup> & 23<sup>rd</sup> Jan. 2013.
2. Participated & presented a research paper entitled "" In national conference on Changing Phases in Women Empowerment, organized by Shri V. Y. Arts & Science College, Peth Vadgaon, 13&14 Oct.2014.
3. Attended & presented a research paper entitled in International Conference on "Emerging Trends in Basic and Applied Sciences" organized by Karmveer Hire Arts, Science, Commerce and Education College, Gargoti,10<sup>th</sup> March 2015.
4. Attended & presented a research paper entitled 'Investigation of Physicochemical Analysis of Wastewater from Ttextile Industry' at International Research Conference on Physics, Chemistry, Mathamatics, Electronic & Computer Science, organized by Anadi Arts, Commerce and Science College, Gaganbawada, 10<sup>th</sup>Oct.2015.
5. Organized & presented a research paper entitled "Physicochemical Analysis of Soil from Selected areas of Hatkananagale Tahsil of Kolhapur District" in National Conference on 'Research Management and Sustainable Development in India' organized by Shri V. Y. Arts & Science College, Peth Vadgaon, 18<sup>th</sup>&19<sup>th</sup>Dec.2015.
6. Attended & presented a research paper in one day International conference on "Energy, Environment and Ethics in Research" organized by Y. C. Warana Mahavidyalaya, Warananagar, 8<sup>th</sup> Feb.2019.

#### Workshops:16

1. Attended and worked as organized committee member in one day workshop on **Astronomy; opportunities and research** organized by Shri Vijaysinha Yadav College of Arts and Science Peth Vadgaon on 4<sup>th</sup> Dec. 2009.
2. Attended and worked as organized committee member in one day workshop on **Sport psychology: Yoga and Health** organized by Shri Vijaysinha Yadav College of Arts and Science Peth Vadgaon on 9<sup>th</sup> Jan. 2010.
3. Attended and worked as organized committee member in workshops organized by Shri V. Y. Arts & Science College, Pethvadgaon under lead college scheme

- i) Biodiversity; Importance, Protection & Conservation- 7<sup>th</sup> Dec. 2010.
- ii) Medicinal Plants; Importance, Protection & Conservation- 25<sup>th</sup> Jan. 2011.
- 4.** Attended one day Workshop on '**Competitive Examination Preparation and Rural Youth**' organized by Shri Sant Gadagebaba Mahavidyalaya Kapshi 3<sup>rd</sup> Feb 2010.
- 5.** Attended one day Workshop on '**Entrepreneurship Awareness Camp**' as a organized committee member by Shri V. Y. Arts & Science College, Pethvadgaon under DST-NIMAT Project 2010-11 dated 2<sup>nd</sup> & 4<sup>th</sup> Sept. 2010.
- 6.** Attended one day Workshop on '**Soft Skill & Interview Technique**' organized by Dr. N. D. Patil Mahavidyalaya, Malkapur 5<sup>th</sup> Jan.2011.
- 7.** Attended UGC sponsored state level Workshop on '**Microanalysis in Chemistry**' organized by Dept. of Chemistry M. B. S. K. Kanya Mahavidyalaya Kadegaon on 1<sup>st</sup> & 2<sup>nd</sup> Feb. 2013.
- 8.** Attended one day Workshop on '**Defence Services**' organized by Y. C. Warana Mahavidyalaya Warananagar under lead college scheme 27<sup>th</sup> Feb. 2013.
- 9.** Attended one day Workshop on '**Recent Developments in Microwave Assisted Synthesis & Rheological Studies**' organized by T. K. College Warananagar on 3<sup>rd</sup> Aug. 2013.
- 10.** Attended one day Training Workshop of B. Sc. Part I on New Revised Syllabus in Chemistry Paper I & II sponsored by Shivaji University, Kolhapur & organized by Dept. of Chemistry Y. C. Institute of Science, Satara on 14<sup>th</sup> Aug. 2013.
- 11.** Attended one day workshop on 'Avishakar Orientation Programme' organized by GKG College, Kolhapur, 9<sup>th</sup>December 2013.
- 12.** Attended one day workshop on "Revised Syllabus of B.Sc. II Chemistry Paper V&VI", organized by Shrimant Babasaheb deshmukh mahavidyalay, Atpadi, 6<sup>th</sup> Aug.2014.



13. Attended one day workshop on “Examination Refoms and Accounatability” organized jointly by Kamala College, Kolhapur, and Shivaji university Kolhapur, 18<sup>th</sup> Sep.2014.
  14. Attended one day workshop on “Revised Syllabus of B.Sc. III Chemistry Paper XI & XV”, organized by Wilingdan College, Sangli, 12<sup>th</sup> Aug 2015.
  15. Participated in one day Teacher workshop on “Revised Syllabus (CBCS Pattern) of chemistry B.Sc. I Sem II, P-III & IV” organized by Arts, Science and Commerce College, Ramanandnagar (Burli) on 13<sup>th</sup> Aug. 2018.
  16. Participated in Teacher Training workshop on “Understanding climate change & Sustainable Development Goals for Safer Planet and Sustainable Future” organized by Shri V.Y. Arts & Science College, PetnVadgaonon 12<sup>th</sup> Jan. 2019.
  
  19. Seminar /Conference/Workshops organized : NIL
  20. Research Project Work/COC : NIL
  21. Lectures delivered in various institutions/organizations : 5
  22. Participation in various co-curricular extension activities in college :
1. Attended '**Avishkar Mahostauv 2010-11**' as a Guide organized by New College, Kolhapur on 28<sup>th</sup> Dec. 2010.
  2. Attended Ten days UGC Adventure camp at different places from 18<sup>th</sup> to 28<sup>th</sup> Sept. 2012 under special camping programme organized by Shri Vijaysinha Yadav Arts and Science College Peth Vadgaon.
  3. Participated in the Avishkar 2012-13, Research Project Competition at District level held at Shri Shahaji Chhatrpati Mahavidyalaya Kolhapur as a Team Manager 31<sup>st</sup> Dec. 2012.
  4. Worked as “Expert on 38<sup>th</sup> Kolhapur District Science Exhibition organized by Education Section, Zilha Parishad, Kolhapur on 17<sup>th</sup> Jan.2013.

5. Worked as Examiner in “39<sup>th</sup> Kolhapur City District level science exhibition 2013-14” organized by ‘Education section, ZP Kolhapur and Shakrupant Walwalkar Highschool Kolhapur, 19<sup>th</sup>& 20<sup>th</sup> Dec.2013.
6. Participated as a group leader in “Avishkar 2013-14 Poster Model research competition” organized by Bharati Vidyapeeth Engineering College, Kolhapur.
7. Participated as a Team Leader in “Avishkar 2013-14 Central Level Reaserch Competition” organized by Department of chemistry, Shivaji University Kolhapur, 31<sup>st</sup>dec.2013.
8. Participated and worked as ‘Co-ordinator’ in poster presentation event in “Celebration of Ramanujan –Chandrashekar Legacy in Science 2014”, 27<sup>th</sup>to 31<sup>st</sup> Jan.2014.
9. Participated in One Day state level Training programme on “Human Rights Importance, Need and Challenges, organized by Shri V. Y. Arts & Science College, Peth Vadgaon, 7<sup>th</sup> Feb 2014.
10. Organized “General Knowledge Competition” as a Coordinator on the occasion of Vijaywant Mahostauv 2013, 18<sup>th</sup> July 2013.
11. Organized Science Exhibition, on the occasion of Vijaywant Mahostauv 2013 as a Coordinator, 17<sup>th</sup> July 2014.
12. Worked as Examiner in Science Exhibition, on the occasion of Vijaywant Mahostauv 2014, 17<sup>th</sup> July 2014.
13. Participated as a Team Manager in “Avishkar 2014-15 Research Project Competition at District Level” organized by Ashokrao Mane Group of Institutes, Vathar Tarf Vadgaon, 22<sup>nd</sup> Dec.2014.
14. Worked as a “Expert Examiner in Inspire Award District level Science Exhibition” held at Adarsh Gurukul Vidyalay Va Jr.college Peth Vadgaon, 14<sup>th</sup> to 16<sup>th</sup> Sep.2015.

15. Participated as Team Manager in 'Avishkar 2015-16 Research Competition at District Level, organized by Tatyasaheb Kore Institute of Engineering & Technology, Warananagar, 17<sup>th</sup> Dec.2015.

16. Organized lecture on "Aids Din, De-addiction & Environmental Awareness", of Padmashri Dr. Vijaykumar Shah, 1<sup>st</sup> Dec.2015.

17. As chairman of Science Association Committee arranged popular lectures on different topics of imminent Resource Persons:

i) Vagyan & Adhyatma- Dr. A. P. Kashid on 22<sup>nd</sup> Dec. 2009.

ii) Personality & Scientific View- Prof. S.B. Patil on 22<sup>nd</sup> Dec. 2010.

18. Organized poster presentation on "Scopes in IT" of B.Sc.I,II&III Students 28<sup>th</sup> Aug. 2015.

19. Organized a lecture on Community "Development, De-Addiction, Environmental Awareness" of Dr. Vijaykumar S. Shah, Padmashri, Sir, knight Commander Awardee, Jan. 2016.

20. Organized a lecture on "Biodiversity" of Dr. S.V. Maske, Shri. V.Y. Arts & Science College, Peth Vadgaon, Science Day, 29<sup>th</sup> Feb. 2016.

21. Organized Birth Anniversary of W. Ostwald and Lavoisier, 11<sup>th</sup> Sept. 2017.

22. Organized poster presentation on "Intra college Avishkar Competition: 2017-18" for B.A. and B.Sc. Students 4<sup>th</sup> Dec. 2017.

23. Organized Chem-Quiz Competition of B.Sc. I&II Students, 13<sup>th</sup> Jan. 2018.

21. Organized Birth Anniversary of Ernest Rutherford and Erich Huckel, 18<sup>th</sup> Sept. 2018.

22. Organized Wall paper presentation competition, 18<sup>th</sup> Sept. 2018.

23. Organized Lead college workshop on "Essential Knowledge and Skills for Students Career", 19<sup>th</sup> Sept. 2018.

24. Organized Intra college Pree Avishkar poster/Model presentation Competition 20<sup>th</sup> Dec. 2018.

- 25.** Organized District Level Avishkar poster/Model Competition 27<sup>th</sup> Dec. 2018.
- 26.** Organized Chem-Quiz Competition of B.Sc. I & II Students, 17<sup>th</sup> Jan. 2019.
- 27.** Organized Oral Health Care Camp for B.A.I B.Sc.I students, all teaching and non teaching staff co-ordially with Tatyasaheb Kore Dental College and Research Centre, Pargaon, 3<sup>rd</sup> Sept. 2018.
- 28.** Organized Birth Anniversary of Ernest Rutherford and Erich Huckel, 18<sup>th</sup> Sept. 2018.
- 29.** Organized Wall paper presentation competition, 18<sup>th</sup> Sept. 2018.
- 30.** Organized Lead college workshop on “Essential Knowledge and Skills for Students Career”, 19<sup>th</sup> Sept. 2018.
- 31.** Organized Intra college Free Avishkar poster/Model presentation Competition 20<sup>th</sup> Dec. 2018.
- 32.** Organized District Level Avishkar poster/Model Competition 27<sup>th</sup> Dec. 2018.
- 33.** Organized Chem-Quiz Competition of B.Sc. I & II Students, 17<sup>th</sup> Jan. 2019.
- 34.** Organized Oral Health Care Camp for B.A.I B.Sc.I students, all teaching and non teaching staff co-ordially with Tatyasaheb Kore Dental College and Research Centre, Pargaon, 3<sup>rd</sup> Sept. 2018.
- 35.** Organized Demo of Mr. Chandrakant Pawar, VNS, Enterprises on “Fire Extinguisher”, 8<sup>th</sup> Sept. 2018.
- 36.** Organized NSS Camp at Minache, 18<sup>th</sup> to 24<sup>th</sup> jan. 2019.
- 37.** Organized Expert Lecture of Dr. N.S. Dharmadhikari on “NAAC Related (New Framework) Quality Culture Development” 1<sup>st</sup> Feb. 2019.

**11. Participation in social work activities: Participation In Beti Bachav Abhiyan, participation in Tree Plantation.**

- 1.** Attended training and worked as PRO in Z.P. & Panchayat Samiti Election 2012.
- 2.** Arranged Chemquiz for B.Sc. Part III students for M.Sc. Entrance examination.

- 3.** Worked as Expert in Balaji Ganaraya Awards Organized by Balaji Udyog Samuha, Kodoli in the year 2010-2011, 2011-2012, 2012-2013 & 2013-2014.
- 4.** Participated in Nirmalya Collection at Ganesh Lake, Pethvadgaon on the occasion of Gauri-Ganpati immersion: -6<sup>th</sup> Sept. 2011  
-23<sup>rd</sup> Sept. 2012  
- 13<sup>th</sup> Sept. 2013.
- 5.** Participated in ‘Non Violence Rally’ by Shri V. Y. Arts & Science College, Pethvadgaon on 4<sup>th</sup> Oct. 2011.
- 6.** Participated in ‘Gyan Jyoti Rally’ on the occasion of Golden Year of Shivaji University, Kolhapur organized by Shri V. Y. Arts & Science College, Pethvadgaon on 15<sup>th</sup> Nov. 2011.
- 7.** Participated in ‘Save Baby Girl Rally’ on the occasion of Birth Day of President Shrimant Vijaysinha Yadav Saheb of Shri Shahu Shikshan Prasarak Seva Mandal organized by Shri V. Y. Arts & Science College, Pethvadgaon on 18<sup>th</sup> Jul. 2012.
- 8.** Organized & Participated in NSS social activity ‘Tree Plantation’ at Sir Senapati Dhanaji Jadhav Smarak, Pethvadgaon on 8<sup>th</sup> & 9<sup>th</sup> Aug. 2012.
- 9.** Worked as Self Volunteer on National Programme Pales Polio Mohim 2012-13 organized by Vadgaon Municipal Corporation, Vadgaon.
- 10.** Participated and organized ‘Granth Dindi & Save Baby Girl Child Ralley, Vijaywant Mahotsav -2013, 14<sup>th</sup> July 2013.
- 11.** Participated & Organized Blood Donation Programme, 18<sup>th</sup> july 2013.
- 12.** Participated & organized Kranti Din, 11<sup>th</sup> Sep.2013.
- 13.** Worked as a PRO in 48<sup>th</sup> Hatkanangale Parlmentry Constituency -2014 on 16<sup>th</sup>&17<sup>th</sup> April 2014.
- 14.** Participated in ‘Vriksha Dindi’ on the occasion of Vijaywant Mahotsav on 14<sup>th</sup> July 2015.

15. Participated in Blood donation camp as NSS Member on 15<sup>th</sup> July 2015.
16. Participated in Nirmalya Collection at Ganesh Lake, Peth Vadgaon on the occasion of Gauri-Ganapati Immersion on 21<sup>th</sup> Sept., 2015.
17. Participated in Pulse Polio camp on 17<sup>th</sup> Jan. and 21<sup>nd</sup> Feb., 2016.
18. Participated in 'Vriksha Dindi' on the occasion of Vijaywant Mahotsav on 14<sup>th</sup> July 2015.
19. Participated in Blood donation camp as NSS Member on 15<sup>th</sup> July 2015.
20. Participated in Nirmalya Collection at Ganesh Lake, Peth Vadgaon on the occasion of Gauri-Ganapati Immersion on 21<sup>th</sup> Sept., 2015.
21. Participated in Pulse Polio camp on 17<sup>th</sup> Jan. and 21<sup>nd</sup> Feb., 2016.
22. Participated in 'Vriksha Dindi, Granth Dindi' on the occasion of Vijaywant Mahotsav, 18<sup>th</sup> July 2017.
23. Participated in Blood donation camp as NSS Member on the occasion of Vijaywant Mahotsav, 18<sup>th</sup> July 2017.
24. Participated in Nirmalya Collection at Ganesh Lake, Peth Vadgaon on the occasion of Gauri-Ganapati Immersion on 31<sup>st</sup> July, 2017.
25. Worked as "Swecha Swayamsevak on National programme Pulse Polio Mohim 2017- 2018" organized by Vadgaon Nagarparishad Vadgaon.
26. Participated in 'Vriksha Dindi, Granth Dindi' on the occasion of Vijaywant Mahotsav, 18<sup>th</sup> July 2018.
27. Participated in Blood donation camp as NSS Member on the occasion of Vijaywant Mahotsav, 18<sup>th</sup> July 2018.

28. Participated in Nirmalya Collection at Ganesh Lake, Peth Vadgaon on the occasion of Gauri-Ganapati Immersion on 17<sup>th</sup> Sept., 2018.

29. Participated in “Rashtriya Kushtrog Nirmulan Karykram” Organized by Health Service, Government of Maharashtra During Year 2018-19.