



Name: **Dr M. Talib M. Ibrahim,**
Asstt. Prof., Department of FoodTechnology, NMU, UICT, Jalgaon 425001

Residence Address: Prof. M. I. Talib, Staff Quarter, B-21,NMU, Jalgaon 425001

Email ID: drmtalib@gmail.com, talibmi@nmu.ac.in

Contact no.:- Tel: (+91-257)2257442 Ext.: 152 (M)09422915036 Fax: (+91-257)2258403

Education Qualification: M.Tech , PhD, ADCSSAA

Total Teaching Experience:- 15 years

Area of Research/Expertise: Biotechnology, Microbiology, Biochemical Engineering,
Nutrition and Industrial Waste treatment,Food Packaging

PhD awarded:---1. Mr.R.Vishal radhelal parate2. Mr. C.N.Kulkarni3.Smt. Sawant Basanti Bapurao4. Shri Visvajit patil 5. Shri Yuraj P. Chavan

Number of Ph.D. students submitted thesis: 1.Vishal umakant ambalkar 2.Gurunath vasudev mote,

Number of research papers published: (fifty five papers)

Year 2017-18

1. Prajakta N. Mulay, Pavankumar R. More, Vishal R. Parate, M. I. Talib, "Development of Turmeric Based Sweetened Condensed Milk", International Journal Of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Volume.6, Issue 1, Page No pp.338-345, January 2018.

2. Pavankumar R. More, Ravina V. Solunke , M. I. Talib , Vishal R. Parate . "Stabilization Of Ice-Cream By Incorporating alpha-Amylase Modified Taro (Colocasia Esculenta) Starch ", International Journal Of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Vol.5, Issue 12, Pp.410-416, December – 2017
3. M. I. Talib, Y. P. Chauhan, V. R. Parate. "Dynamic Adsorption Of Phenol Using Modified Coal Fly Ash", International Journal Of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Vol.5, Issue 12, Pp.282-287, December – 2017
4. M. I. Talib , Akshay t. Burse , Vishal R. Parate. "Development Of Weaning Food From Pearl Millet Malt", International Journal Of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Vol.5, Issue 12, Pp.429-434, December – 2017
5. Sujata S. Ingole, Vishal R. Parate, M.I. Talib, Bhagyashree N. Dandi. "Shelf Life Extension Of Bread Using Anti-Microbial Activity Of Spices", International Journal Of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Vol.5, Issue 12, Pp.335-340, December – 2017
6. V. U. Ambalkar , Dr. M. I.Talib . "Determining The Kinetics Of Sunflower Husks Using Dilute Acid Hydrolysis In The Production Of Furfural", International Journal Of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Vol.5, Issue 12, Pp.252-259, December – 2017
7. G Dnyaneshwar C. Kudake, Amesh V. Pawar, Abhijeet B. Muley*, Vishal R. Parate and Mohammed I. Talib, "Enrichment of Wheat Flour Noodles with Oat Flour: Effect on Physical, Nutritional, Antioxidant and Sensory Properties", Int.J.Curr.Microbiol.App.Sci (2017) 6(12): 204-213
8. Y. P. Chauhan*1 and M. I. Talib2, "PACKED BED ADSORPTION OF PHENOL ON MODIFIED COAL FLY ASH (MCFA)", International Journal of Engineering Sciences & Management Research, 4(8): August, 2017, ISSN 2349-6193 Impact Factor: 2.805

Year 2016-17

9. V.M. Ambalkar,Dr. M. I. Talib " Biomass Refinery-a way to reduce Value Added Products from Agricultural Biomass " Internatinal journal of Modern Engineering research (IJMER) vol.7,Issue2,Feb2017 ISSN:2249-6645
10. Mohammed I. Talib,Vishal R. Pparate and Akshay T.Burse"Exaltation of FDI of Indian in present Scenerio" Conference Souvener ,Excel India publisher pp110-112
11. Pavankumar R. More1, M. I. Talib1 and Vishal R. Parate2" Development of Modified Instant Starch from Taro (Colocasia esculenta) by Gelatinization" IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT) e-ISSN: 2319-2402,p- ISSN: 2319-2399.

12. Visha R Parate ,Sumit S.Pathak,M I Talib,” Improvement in functional and rheological properties of Gluten by Enzyme treatment”, IOSR Journal of Environmental science technology,and food technology,Volume III issue II(nov.20160,pp.38-40
13. B. Vishal R. Parate¹, Reema Gulve¹, Upalee C. Labhane², Mohammad I. Talib” Study of Metal Adsorbent Prepared from Guava Seeds” *IOSR Journal of Environmental Science, Toxicology and Food Technology*, Volume 10, Issue 9 Ver. I (Sep. 2016), PP 73-82, e-ISSN: 2319-2402,p- ISSN: 2319-2399
14. Y.P. Chauhan*, M. Talib,” Equilibrium, Kinetic and Thermodynamic Studies for Adsorption of Phenol on Modified Coal Fly Ash (MCFA)”, *Journal of Environmental Science and Pollution Research*, 2(4) (2016) 134–139
15. Y.P.Chauhan and Mohd.Talib “performance Evaluation of column Dynamics for phenol Adsorption by Coal Fly Ash”,Y.P Chavan and Mohd Talib /Elixir Chem 97(2016), 42131-42136
16. Y.P. Chauhan and Mohd .Talib “Synthesis and Characterization of Modified Coal Fly Ash (MCFA) as an Adsorbent from Coal Fly Ash (CFA)”, *Research Journal of Material Science* Vol .(4) ,6-14, August (2016)
17. Vishal R. Parate, Sunil A. Sadaphal , Mohammad I.Talib “Development of Protein Enriched Biscuits by Incorporating Soy Nuggets Powder ”. *International Journal of Engineering & Technology Research* Volume 4, Issue 4 July –August ,2016 pp.20-13
18. V.U.ambalkar,Dr. m. Talib,”Study of husk as a potential feedstock for Biofuel and speciality Chemical preparation”,*Asian Journal of Convergence in Technology* ISSN NO.:2350-1146,I.F.2.71 volume II Issue III,**2016**
19. Mohammed I. Talib,V.R Parate,,Rushikesh wyal,”Development of Aloe vera based Ready to Serve soft drink” *International journal of Engineering Trends and Technology*, **2016**.
20. Vishal R.Parate,Sukanya Wagrulkar Mohammed .I. talib,”Utilization of custard apple (*Annona squamosa*) seeds for heavy metal(Ni(II) removal” *International journal of Engineering Trends and Technology*, **2016**.
Year 2014-15
21. Vishwajit Patil , Dr. L.G.Navale Dr.M. Talib “Effect of Silica Gel based Diesel Particulate Filter on a C. I. engine. Material Today proceeding ,International review of Mechanical engineering IREME vol11,no.10(2017)
22. C.N. Kulkarni R.S. Jahagirdar ; M. I. Talib ;G.S. Tasgonkar: “Enhancing Performance of solar line Concentrator System Using Variable Concentration Ratio” *Material today:Proceeding* 04(2017),7533-7545
23. Abhijeetb. Muley, Avinash S. Thora T, Sunil G. Dalvi, Mohammed I. Talib, Vishal R.. Parate “Comparative Studies and Correlation Between Physicochemical and Functional

Properties of Chitosan from Marine Sources” Trends in Biosciences 8(22), Print : ISSN 0974-8431, 6267-6274, **2015**.

24. M.Talib “A Review On Solar Line Concentrature To Improve Its Performance By Varying Concentration Ratio” *IJERT*, Vol 3 Issue 10, **October 2015**. Development of Soya Cheese” *IJERT*, Vol 4 Issue 11, **November 2015**.

25. Vishal.R.Parat*, Mohammed.I.Talib” Utilization of Pulse Processing Waste (CajanuscajanHusk) for Developing Metal Adsorbent: A Value-added Exploitation of Food Industry Waste” American Journal of Food Science and Technology, **2015**, Vol. 3, No. 1,1-9

26. G V Mote, M I Talib”Extraction of polyphenols from Indian Grape Cultivars:A Review”*International Journal of science and Research (IJSR)* Vol 4,Issue:5,pp399-401 ISSN :2319-7064 Impact factor(2013):4.438 Index Copernicus Value(2013):6.14, (**2015**)

27. Vishal.R.Parat*, Mohammed.I.Talib (2014) “Characterization of Tur Dal (Cajanus cajan) Husk Carbon and its Kinetics and Isotherm study for Removing Cu (II) ions.” *IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT)*, 9(4), 27-41.

28. M.I. Talib., Vaishali Kukade, Parate V R “Development of Lemongrass Flavored High Nutrient Cookies by Fortification of Flaxseed and Poppy Seed Flour” *IJERT, Volume. 4, Issue. 10, October – 2015*

29. M.I. Talib. Pallavi R. Wahane Parate V R ” Preparation of Honey based, High Calorie Cum Fibre Passion Fruit-Dry Apricot- Flaxseed Bar” *IJERT, Volume. 4, Issue. 11, November – 2015*

30. Y.P.Chauhan1, Mohd. Talib2” Coal Fly Ash Characterization and its use as an adsorbent for removal of phenol from aqueous solution” *IJSART - Volume 1 Issue 10 –OCTOBER 2015*

Year 2013-14

31. Vishal R. Parate, Supriya M. Santre and Mohammed I.Talib 2014. Characterization of Adsorbent from Thermal Activation of Black Gram Husk. *Cyber Times International Journal of Technology and Management*, 7(2): 117-122.

32. Mohammed I.Talib, Varsha Gondge and Vishal R. Parate, 2014. Development of Fig Fruit Based Low Calorie and Nutrient Dense Confectionery Products: Toffee and Spread. *Cyber Times International Journal of Technology and Management*, 7(2): 70-76.

33. Suresh Bandal*, Mohammed Talib, Vishal Parate(2014). Utilization of Banana and Pomogranate Peel Flour in Fortification of Bread. *International Journal of Engineering Research & Technology (IJERT)* ISSN: 2278-0181Vol. 3 Issue 7, July – 2014

34. Mayur R. Ladole*, Abhijeet B. Muley, Indrasing D. Patil, Mohammed I. Talib and VishalR.Parate “Immobilization of tropizyme-P on amino-functionalized magnetic nanoparticles for fruit juice clarification “*J Biochem Tech* (2014) 5(4): 838-845ISSN:0974-2328

35. Vishal R Parate,Mohammed I Talib”Study of Metal Adsorbent Prepared from Tur Dal(CAjanus cajan) Husk: A Value Addition to Agro waste” , *IOSR Journal of Environmental*

Science, Toxicology and Food Technology(IOSR-JESTFT) e-ISSN: 2319-2402, p-ISSN:2319-2399. Volume 8, Issue 9 Ver.III (sep.2014), PP 43-45

36. M.I. Talib., Neeta Patil., Parate V R, ““Development of Soya Cheese” *IJERT*, Vol 4 Issue 11, November 2015.

37. Amesh V. Pawar*, Vishal R. Parate, Mohammad I. Talib ”Study of Red Sorghum (Sorghum Bicolor) Fermentation By *Saccharomyces Cerevisiae* Strain MTCC 170 and Its Effect on Total Polyphenolic Compound *International Journal of Engineering Research & Technology (IJERT)* ISSN: 2278-0181 IJERTV3IS061355 Vol. 3 Issue 6, June – 2014

38. Basanti B. Sawant, M. Talib, Sagar S. Jondhale, Pradeep M. Patil” Palmprint Recognition Using Radon Transform” *International journal of Advanced Research in Computer and Communication Engineering* vol.2, Issue 12, Dec.2013(impact factor 1.77)SSN23.9.5940

39. Basanti B. Sawant, M. Talib, Sagar S. Jondhale, Pradeep M. Patil” Person Identification Based on Recognition of Palmprint Using Orientation Features” *International journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering* vol.2, Issue 12, Dec.2013(impact factor 1.686) SSN2320-3765

40. R J Memon, M I Talib “A green approach for coating and characterization of paper with biodegradable polymer(PVA):A review” *Sci. Revs. Chem. Commun.* 3(1), 54-61, 2013 , ISSN 2277-2660

41. M.I. Talib, V.R. Parate, G.V. Mote” *Development of carbonated beverages from pomegranate syrup” Indian Streams Research Journal* Vol2, Issue9, pp 69-72, March 2013 ISSN2231-50063

Year 2012-13

42.. C.N. Kulkarni, M.I. Talib, R.S. Jahagirdar “Simulation Methodology for Facility Layout problems” *International journal of Engineering and science* vol2, issue2 pp 24-30, 2012 ISBN:2319-1805 ISSN 2319-1813

43. V.D. Patil, M.I. Talib “Diesel Particulate Filter: A review” *International Journal of Innovations in Mechanical & Automobile Engineering (IJIMAE)*, Issue – III, pp. 140- 146. , Nov.-.2012, ISSN 2249-2968

44. Chavan Y.P, Talib m. Renge VC, Bhagat Sl., Khedkar SV “Adoption of phenol onto Chafa (*Michella Champaka L.*) tree leaf powder”, *Indian Journal of science*, Vol1, number1, pp 36-39, Nov.2012 ISSN No. 2319-7730, EISSN No. :- 2319-7749

45. Visahl U. Ambalkar, M. Talib “Extraction and characterization of oil obtained from *Acacia Arabica* seeds” *Journal of pharmacognosy and herbal formulations* vol2: 10, pp1-5, (2012) ISSN 2229-6840

46. G V Mote, V.B. Tagad, M. Talib “Preparation of malt and malt beverages from Sorgham” *Golden research thoughts* vol2 issue 3, pp 78-82, Sept2012, ISSN2231-5063

47. V.U. Ambalkar, Mohd I Talib,” Synthesis of furfural from lignocellulosic biomass as agricultural residues: a review” *International journal of engineering and science* vol1, issue1 pp 30-36, 2012, ISBN:2319-1805 ISSN 2319-1813

48. Y.P.Chavan, Mohd Talib, "A novel and green approach of synthesis and characterization of nano-adsorbents(zeolites) from coal fly ash: a review" *Scientific Reviews and Chemical Communications*2(1),2012,12-19 ISSN 2277-2669

49. Mohd. Talib¹, Yuvraj P.Chauhan^{*}, Vilas C.Renge², Sanjay L.Bhagat³, Satish V.Khedkar⁴
"Adsorption of phenol onto Jamun (*syzygium cumini*) tree leaf powder. *International journal of chemical engineering research (ijcher)*.vol.4,number1(2012),pp.9-17 ISSN 0975-6442

Year 2011-12

50. Prof. R.J.Memon [1], M. Talib [2], Mr. A.S.Khan "A New Approaches: Coating of a Paper with Biodegradable Polymer" *International Journal of Chemical and Analytical Science*,2(5),27-28, 2011, ISSN: 0976-1209

51. VUambalkar, VS Sapkal, M.Talib, SA Kahandelwal "Soxhlet Extraction of Neem Seed using hexane as a solvent" *International Journal of Chemical and Analytical Science*,2(2),10-11, 2011 impact factor 0.47* ISSN: 0976-1209

Year 2008

52. V.R. Parate, M.Talib "Acoholic Fermentation Study of Mahua Flowes" *Biotechnology and Bioinformatics* Vol.1(1) PP.180-183 published by SBIBI India

53. M.Talib, V.S.Sapkal, S.D.Patil" Comparative studies on physic-chemical and antimicrobial properties of amla juice of blanched and unblanched fruits" *journal of Pradushan Nirmulan*,vol.3(1),pp.9-12, Jan.2005, ISSN-972-8902

54. M.Talib, U.S.Wadekar, V.S.Sapkal, S.D.Patil" studies on juice extraction of amla and quality evaluation of Desi Amla Juice " *journal of Pradushan Nirmulan*,vol.1(3),pp.27-29, July2004, ISSN-972-8902

55. M.Talib, V.S.Sapkal, S.D.Patil" Preliminary studies on Desi Amla Juice " *journal of Pradushan Nirmulan*,vol.1(4),pp.17-20 ,Oct2004,ISSN-972-8902.

***No. of Conference/Seminar Attended/organized: (33-National & 04International)**

1. Presented paper M.Talib, U.S.Wadekar, S.D.Patil, V.S.Sapkal"Studies on physic-chemical and antimicrobial properties of amla juice"presented at "emerging trends in chemical sciences in the new millennium" Shri Shivaji Science college Amravati, 5-7th Feb.2004

2.Presented paper M.Talib, SD Patil, VS Sapkal, RS Sapkal"comparatives studies on antimicrobial properties of amla juice from blanched and unblanched fruits" presented at "global perspectives for Indian food industries by 2020" LIT Nagpur, 4-6th Feb 2005.

3. Presented paper M. Talib, SD Patil, VS Sapkal, RS Sapkal “concentration of Banarasi aonla juice from unblanched fruits by reverse osmosis” presented at emerging facets of chemical engineering and biotechnology” LIT Nagpur,28-29th Sep.2005.

4. Presented paper M. Talib, VS Sapkal, RS Sapkal “physico-chemical and antimicrobial properties of local aonla extracts” presented at National conference on “modern approaches and innovations in biotechnology and biodiversity conservation” Shri Shivaji Science College Amravati 28-30th Jan.2007.

5. Presented paper M. Talib, SD Patil, VS Sapkal, “antibacterial and antifungal potential of RO processed Banarasi Aonla Juice concentrate and extracts ”presented at National conference on “green chemistry and its perspectives” held at SGB AU department of chemistry on 11-12th feb.2008.

6. Presented paper M.Talib, V. R. Parate “Application of Nanotechnology in Food packaging “ presented in RAPT- 2010 at UDCT, NMU, Jalgaon organized from Dec.28th to 29th 2009.

7. Presented paper entitled “Nano materials in food packaging” at National seminar in “RAPT ” organized by UDCT NMU Jalgaon on 30-01-10

08. Presented paper M.Talib, Yogesh patil “biodegradable biopolymers for making packaging greener “ presented in NRMSD-2010 at school of environment and earth science NMU, Jalgaon organized 1st and 2nd feb.2010

09. Presented paper M.Talib,Yogesh patil ”Kinetic study of free isoenzymes of lipoxidase from soyafLOUR “in National seminar on “Recent advances in chemical engineering” (RACE-2010) organized by University Department of Chemical Technology, NMU, Jalgaon on 20th March2010.

10. Presented paper M.Talib,Pawan Meshram ”Bioplastic for making packaging greener ” **national conference on”Recent Advances in Polymer Technology 2011”** organized by UDCT NMU Jalgaon on 16-01-11

11. Presented paper M.Talib,V R Parate” ***Smart Packaging for Food Quality and Safety***” national conference on Nanostructures and Nano materials organized by UDCT NMU Jalgaon on 18 March 2011.

12. Presented paper “ International conference on Fermented foods,Health status, and social well being:Challenges and opportunities” CFTRI mysore 15-16 Dec.2011

13. presented R.J.Memon,M.Talib,V.Kakade “PVA based coating of paper” 2-3 March 2012,”Recent Advances in polymer technology RAPT-IV”2012

14. presented U V Ambalkar, M. I. Talib presented paper ” Extraction of neem” at one day technical event “Greenchem 2013” organized by Jawaharlal Darda Institute of Engineering and Technology Yavatmal on 27th Feb 2013

15. Attended Y P Chavan, M Talib”Comparative study of adsorption experimental conditions for removal of phenol from aqueous solution.” A National Conference on Emerging Technologies for sustainable developments (NCET2012), organized by department of Technology Shivaji University Kolhapur(m.s.) Dec. 27-28 2012
16. presented , G.V.Mote,M.I.Talib, P.D.Patil “Biological Activities of polyphenols from Fruit Peels” Nationa Conference on Current Research in Chemical Sciences2013 organized by Shivaji University Kolhapur 22-23- January 2013
17. **Attended** National Conference on Nano Science and Nano Technology (NCNSNT-2013) organized by UICT, NMU, Jalgaon on 23rd march 2013.
18. **Attended** in RAPT-V-2013 “**Recent** Advances in Polymer Technology 2013” organized by UICT,NMU, Jalgaon on 21-22 march 2013.
19. Attended ”Development of carbonated softdrink from Kokam garcinia indica)”national conference on recent trends in food technology and management 2014 at CNCVCW ,CSIBER Kolhapur 28-29 march 2014.
20. **presented** paper”optimization of enzymatic clarification of pineapple pulp with muti enzymes using response surface methodology”national conference on sustainable technologies on futuristic trends :oil seeds –oil processing surfactants Expo 2014, Agra 14-16 Nov 2014.
21. **presented** paper “Development of functional cookies by incorporation of Wine grape pomace powder(WGPP)”International conference on Global sustainable biotech congress 2014 School of Life science ,NMU,Jalgaon 1-5 Dec. 2014.
22. **presented** paper “Low calorie and nutrient dense confectionery products: toffee and spread”International conference on Global trends in Engineering, Technology and Management 2015 at COET Bambhori Jalgaon 9-11 Jan., 2015.
23. Mohammed I. Talib’ Rushikesh R. Wayal, Vishal R. Parate, “Development of Aloe- vera based Ready To Serve Soft drink” **presented** International Conference On Global Trends in Engineering, Technology and Management (ICGTETM 2016) at COET Bambhori Jalgaon , 4-6 Jan.,2016.
24. Attended M. Talib, “Study on Sunflower husk as a potential feedstock for Biofuel and specialty chemical Preparation” 2nd National Conference on “Recent Advances in Science and Technology (RAST-2k16)” at Finolex Academy of Management & Technology, MIDC, Mirjole Block, Ratnagiri, 17th-18th February 2016.
25. Attended M.I. Talib, “Studies on effects of malting & fermentation Process on the quality of Sorghum flour” “Recent Trendus and future Prospects in Multidisciplinary Approches in Microbiology-RTFPM 2014” at Department of Microbiology in Association with Microbiologist Society, Rajaram College Kolhapur,INDIA, on 4th & 5th October, 2014.

26. Attended M I Talib” Enhancing Performance of Solar line Concentrator sysytem usinh variable concentration ratio’ Internatinal conference on Advancements in Aeromechanical Materials for Manufacturing 7th to 9th July2016

27. **presented** Y.P.Chauhan *, M. I. Talib ^a Effect of process parameters on adsorption of phenol by MCFA”in RACSTE-2017 at UICT NMU Jalgaon 29-30 Jan2017

28. presented Mohammed I. Talib¹, Vishal R. Parate¹, Akshay T. Burse¹” Exaltation of FDI of Indian Industries in Present Senerio” National Conference on Make in India organized at 10th Feb. 2017 School of Management studies

29. paper entitled “Exaltation of FDI of Indian Industries in present Scenerio” **presented** in National conference on Development ional conference on “Make in India Rejuvenating Indian Economy for Sustainable Development” held on 10 t February 2017 at School of Managament studies,NMU,Jalgaon.

30. paper entitled “Effect of process Parameters on Adsorption of phenol by MCFA” **presented** in National conference on Development ional conference on “recent Advances in Chemical Sciences ,Technology and Environment(RACSTE-2017) ” held on January 30-31, 2017 at UICT,NMU,Jalgaon.

31. Paper entitled “Synthesis and Identification of Furfural from sunflower Husk” **presented** in National conference on Development ional conference on “recent trends in engineering and Technology (Agni Pankh 16) ” held on January 17, 2017 at UICT,NMU,Jalgaon and paper was awardwd swcond Prize.

32. Worked as member of **organizing committee** in National conference on “recent Advances in polymer technology(RAPT-2017) ” held on January 27-28 , 2017 at UICT,NMU,Jalgaon.

33. Worked as member of **organizing committee** in National conference on “recent Advances in Chemical Sciences ,Technology and Environment(RACSTE-2017) ” held on January 30-31, 2017 at UICT,NMU,Jalgaon.

34. C N Kulkarni R S Jahangirdar,M I Talib “ANovel Method for Evaluating Intercept Factor of Solar Line Concentrator System”, 2017 International Conference on Data Management, Analytics and Innovation (ICDMAI) Zeal Education Society, Pune, India, Feb 24-26, 2017

35.Presented paper entitled “*Packed Bed Adsorption study on phenol removal and its modelling*” in “**International Conference on Advance Materials, Textiles and Processes**” scheduled from **14th-15th October 2017** at U.P. Textile Technology Institute Kanpur organized by **UPTTI, Kanpur** in association with **UICT, NMU, Jalgaon**.

36. Presented paper entitled “*Dynamic Adsorption of phenol using modified coal fly ash*” in “**International Conference on Global Trends in Engineering,Technology,and Management(ICGTETM 2017)**” scheduled from **22ND-24TH Dec.2017** at **SSBT ,COET,Bambhori ,Jalgaon**.

37. Presented paper entitled “*Preparation of wine by Saccharomyces Cerevisiae (strain E491) from wild Ficus Racemosa (Gullar fruit)*” in 105th Indian Science Congress scheduled from 16-20 March 2018 at Manipur Central University, Imphal.

Research project completed:- One UGC Minor Research Project on ‘Use of RO for Quality Improvement of pomegranate concentrate’ on 02-02-13 as PI

Memberships : 1.Life Member of “The Indian Society for Technical ducation”.

2. life member Association of Food Scientist and Technologist of India

Administrative Work experience:

1. Worked as Treasurer in organizing National Conference : Recent Innovation in Oil and Food Technology” (RIOFT- 2010) on 23rd Aug. 2010.

2. As a Joint secretary Coordinator organized National Workshop on Food and Oil Safety and Quality System (FOSQS-2012) between 12-16 March 2012.

3. Worked as Venue co-ordinator for Personalty Development workshop for teaching and nonteaching during 26 July 2013 under TEQIP at UICY NMU Jalgaon

4. Chief co-ordinator for national seminar on “Recent Advances on Food and fermentation technology “ **on 25th sept 2013 at UICT NMU Jalgaon**

4. Convener, Open House Chem Zeal 2016 during 27th to 29th February 2016

5. Visited mentee Institute for interaction at UPTTI Kanpur during 31-march to 1 april 2018

6. Visited mentee Institute for interaction at UPTTI Kanpur during 18th August 2018

Research :-

Five students awarded Phd and two students have submitted their PhD thesis

Leadership experience: worked as Team Manager for gymkhana Table tennis and swimming for intercollegiate competition.

Sports:

1. Won bronze medal in 100 meters backstroke event at 18th state level Veteran swimming competition held at Shri Shivaji College Swimming Pool Amravati between 21-22-Sept 2015

2. Won silver medal in 50 meter buterfly event at 3rd National Masters Aquatic Championship 2016 organized at Greater Hyderabad municipal Swimming Pool Secandarabad on 25-27 sept.2016.

3. Won silver amedal in 100 meters backstroke swimming event in 20th State level Masters Aquatic Swimmers association held at Sagar Patil Jaltaran Talao,Sahu College ,Kolhapur between 9th-10th september 2017

4. Won Two silver one each in 100 meters backstroke and 50 meter Butterfly swimming event in 4th National Masters Aquatic Championship 2017 organized at Shantaram sagne Swimmng pool ,Nanded (M.S.)

Invited guest lecture:

Delivered Guest lecture at Marathwada institute of technology, Aurangabad on “ Phytochemicals (bioactive molecules) and probiotics for health” on 27/09/2016

Social Invitation: Akashwani jalgaon relayed my Technical talk on 24Th oct 2015 at 8.15 am, on “Food Technology and world food crisis”

Signature
(Dr. M. I. Talib)