

CURRICULUM-VITAE

1. Name : SHASHIKANT REVANAPPA MISE
2. Father's Name : REVANAPPA MISE
3. Date of Birth : 10-06-1964 (Tenth June Nineteen Sixty Four)
4. Place of Birth : Aurad (B) , Dist.Bidar, Karnataka State.
5. Nationality : Indian
6. Religion : Hindu (Lingayat)
7. Whether Married? : Yes
8. Sex : Male
9. Address for Correspondence : RESIDENCE:

SHASHIKANT. R. MISE
H.NO. 2-910/63/21/1, " ANIL SMRITI"
NEAR DR. PATANGE NURSING HOME,
TILAK NAGAR, KUSHNOOR ROAD,
KALABURGI-585105.
STATE: KARNATAKA (INDIA)

OFFICE:

SHASHIKANT. R. MISE
PROFESSOR
P.G. ENVIRONMENTAL ENGINEERING COURSE,
CIVIL ENGINEERING DEPARMENT,
P.D.A. COLLEGE OF ENGINEERING,
KALABURGI-585102
STATE:KARNATAKA (INDIA)
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FAX: 08472-255685

10. Educational Qualification:

Name of the Exam Passed	Year of Passing	Name of School/ Institution/University	% of Marks Obtained	Class/Division
S.S.L.C	1979	HSV DONGAON (M)	67.67	FIRST CLASS
PUC Ist Year	1980	SB COLLEGE OF SCIENCE, KALABURGI	71.67	FIRST CLASS
PUC IInd Year	1981	---DO---	75.17	FIRST CLASS WITH DIST.
B.E.I YR (CIVIL ENGG)	1982	PDA COLLEGE OF ENGG	61.54	FIRST CLASS
B.E.II YR (CIVIL ENGG)	1983	---DO---	62.69	FIRST CLASS
B.E.III YR (CIVIL ENGG)	1984	---DO---	56.77	SECOND CLASS
B.E.IV YR (CIVIL ENGG)	1985	---DO---	67.33	FIRST CLASS
M.E.I SEM (ENV. ENGG)	1987	---DO---	64.16	FIRST CLASS
M.E.II SEM (ENV. ENGG)	1988	---DO---	69.33	FIRST CLASS
M.E.III SEM (ENV. ENGG)	1988	---DO---	80.00	FIRST CLASS WITH DIST. 1 st RANK TO UNIVERSITY
Ph.D. in Civil (Env.Engg)	March 2002	Andhra University, Visakhapatnam	-----	-----

- 11. Project Work performed** : “MINOR IRRIGATION TANK AT CHANGLER”
- 12. Elective at B.E. Final Year** : “ APPLIED HYDROLOGY AND GROUND WATER GEOLOGY”
- 13. Dissertation Work at M.E. Level** : “ WASTE WATER CHARACTERIZATION OF KALABURGI CITY(ZONES’ A’ & ‘B’)
- 14. Elective at M.E. II SEM** : “ DESIGN OF PUBLIC HEALTH STRUCTURES”
- 15. Ph.D. Topic** “REMOVAL OF CHROMIUM FROM WATER USING LIGNITE AND CALCITE”

16. Academic and Organizational Experience :

A) Teaching:

- 1986-87: Lecturer, Civil Engg. Dept. Rural Engg. College, BHALKI.
- 1989-90: Lecturer, Civil Engg Dept., M.S.Bidve Engg. College, LATUR
- 17th Nov 1990 to 31st Oct 1994 : Lecturer, P.G. Env. Engg. Course, Civil Engg. Dept., PDA Engg. College, kalaburgi.
- 1st Nov 1994-23rd April 2005 Asst. Professor, P.G. Env. Engg. Course, Civil Engg Dept PDA Engg. College, kalaburgi.
- 24th April 2005 upto date Professor P.G. Env. Engg. Course, Civil Engg Dept PDA Engg. College, kalaburgi.

B) Organizational:

- Coordinator for ISTE Summer School on “ ENVIRONMENTAL POLLUTION STUDIES & MITIGATION MEASURES” 5th June to 17th June 1995
- Coordinator for IRWS & ES Training Programme to Train Asst. Engineers & Junior Engineers of KUWS.
- Coordinator for STTP on Advanced Anaerobic Treatment Methods-2nd Aug to 14th Aug 2004.
- Coordinator for STTP on “HOSPITAL WASTE MANAGEMENT” 30th Oct to 31st Oct 2006
- Coordinator for the workshop on impacts of

air pollution and its control in urban areas 27th
march 2014 at PDA engineering college
kalaburgi.

- 17. Administrative Experience :** 1994- upto date: Course Coordinator for P.G. Env. Engg.
1993-96: Chairman Board of Examination.,
P.G. Environmental Engg, Course(GUG)
- 2001-02 Deputy Chief for Theory Exams (VTU)
 - 2002-03: Deputy Chief for Theory Exams (VTU)
 - 2003-04: Chairman Squad for VTU Theory Exams.
 - 2004-05: Member Practical Squad Team for Practical Exams(VTU)
 - 2005 upto date: Library Committe Member
 - 25-05-2005 to 29-01-2007 Dean Academic.
 - 21-03-2006 upto date : Chief Coordinator for PG Courses PDAEC-Kalaburgi
 - 07th Dec 2006 to 31 Jan 2011: Special Officer For Vtu Regional Office Kalaburgi Region.
 - BOE Member Bangalore University
 - BOE Member VTU
 - BOE member For Kuvempu University Shankaragatta for 2006-07
 - November 2010 to 17-02-2014, Controller Of Examinations For PDA Engg College Kalaburgi.
 - Chairman Institute of Engineer local centre Kalaburgi from 2012 to 2014
 - State Level Corporate Member of Institute of Engineer Bangalore from 2014 to 2016
 - TEQIP Coordinator from 21-10-2014 to till date
 - Secretary Institute of Engineer local centre Kalaburgi from 2016 to 2018
 - Dean (R & D) 2016 to Till date.

18. Computer Experience:

Languages:

19. Life Membership of Professional Bodies:

- Basic, FORTRAN & C.
Operating System: DOS, WINDOWS
- Institution of Public Health Engineers (LM No-489)
 - Indian Association for Environmental Management (LM No-1184)
 - Indian Water works association. (LM No-1521)
 - Member Institution of Engineers. (LM No-F-115116/2)
 - Indian Society for Technical Education (LM No-8099)
 - Holding Chartered Engineer Certificate.
 - Karnataka Rajya Vigyan Parishat
 - International Association of Engineers.IAENGG-172415
 - Asia faciphic chemical biological environmental engineering society (APCBEES)-202016.
 - Environmental Engg Association Karnataka(LM016)

20. Quality Improvement Programme / ISTE short term Courses / Workshops / Conferences/ Seminars/ Training Programmes attended

- List Enclosed (40 STTP Courses, 4 Workshops, 1 Seminar)

21. Lectures delivered:

- A Lecture on “ Environmental Pollution” at “Institution of Engineers” Kalaburgi.
- A Lecture on “Environmental awareness” for family planning association of India at Kalaburgi.
- A Lecture on “ Rain Water Harvesting” for Polytechnic STTP at Women’s Polytechnic Kalaburgi
- Engaged Training Class For High School Teachers on Environmental Protection
- Engaged a Class for Short Term Course conducted for Assistant Engineers PWD at Bagalkot.

- A Lecture on “Wastewater Characterization of Kalaburgi(Sanitation)” at “ Institution of Engineers” Kalaburgi on 15-03-2008
- A Lecture on “ Maintenance of Slaughter House” at “District Training Centre” Kalaburgi on 18-11-08
- A Lecture on “Existing Rules for O&M to be followed by Employee of the Institutes ” at “District Training Centre” Kalaburgi on 28-11-08
- A Lecture on “Environmental pollution and control Measures” For NATIONAL INTEGRATION CAMP III FOR SW/JW/SD/JD NCC CADETS AT Kalaburgi. on 9-01-09
- A Lecture on “Global Environmental issues” at “HKES Boys Polytechnic” for NSS Students at Kalaburgi on 06-03-09
- A Lecture on Pollution Of Water &Global Environmental issues” in Govt. Polytechnic Kalaburgi on 04-11-2009
- A Lecture on “Water Crises & its Effective Management” at Anjuman Engg College Bhatkal, on 19-03-2011
- world Earth day 2018 in IEI Kalaburagi (5/5/18)
- “World Environmental Day at AIT on 5th June 2017
- A Lecture on waste water characterization and treatment case studies 15/11/2017
- World Environment Day on the theme connecting people to nature” At IEI Local Chapter Kalaburagi(09/06/2017)
- World Environment Day on the theme connecting people to nature” At IEI Local Chapter Kalaburagi29/06/2017)
- World Environment Day on the theme connecting people to nature” At IEI Local Chapter Kalaburagi(05/06/2017)
- Use of E-Resources for teaching and research At PDACE Kalaburagi (19/05/2017)

- A Lecture on world earth day IEI Kalaburagi (5/4/18)
- world water day 2018 in IEI Kalaburagi (6/4/18)
- Guest Lecture on World water day 2018(12/4/2018)
- A Lecture on world water day 2018 in NV polytechnic kalaburagi (20/04/2018)
- A Lecture on world earth day IEI Kalaburagi (5/5/18)
- A Lecture on environmental pollution and control at Srimathi veramma gangasiri degree women university collage kalaburagi (nss camp) 18-03-2019
- Bundelkhand institute of engineering and technology, Jhansi(u.p)Industrial pollution abatement and waste management in Bundelkhand institute of engineering and technology, Jhansi(u.p) 19th to 23rd feb 2019
- Project Exhibition held st SECAB Institute of Engineering and Technology (29/03/2019)
- World environment day day celebration @ OCL Chittapur, A Lecture on beat air pollution 5th june 2019
- A Lecture on district science center on world environment day celebration 19 june 2019
- 50th basava lightning program ,A Lecture on world environment day 25-06-2019
- A Lecture on water management in GND College bidar 10/09/2019
- Talk on Water Management at GND BidarS(14/92019)
- A Lecture on world habitat day 2019 IEI Local center kalaburagi (16/10/19)

22. Papers Published :

- List Enclosed. (85 Papers, 53 at International Journal and 24 Papers at National Journals and 8 papers at national convention/ symposium/seminar/conferences.

23. Research Work :

- List Enclosed. (Guided 100 Students for

M.Tech. Thesis and 12 Candidates registered
for Ph.D,4 students have completed Ph.D)

The above details furnished are correct o my knowledge and belief.

PLACE: KALABURGI

DATE:

(Dr. SHASHIKANT.R.MISE)

LIST OF CONFERENCES, SHORT TERM COURSES ATTENDED AND ORGANISED

Sl. No	TOPIC	INSTITUTE	DATE
1	Oil Pollution Monitoring Prevention and Control	University of Roorkee Roorkee.	23rd June to 7th July 1992
2	Design and Fabrication of Printed Circuit Boards	PDA Engg College, Kalaburgi	27th Jan to 7th Feb 1993
3	Environmental Impact analysis of Projects	Andhra University, Vishakapatnam	13th June 26th June 1993
4	Methodologies for Env. Impact Assessment & MP	Karnataka Regional Engg. College Surathkal	23rd May to 4th June 1994
5	Env. Pollution Studies & Mitigation Measures (Organised)	PDA Engg College, Kalaburgi	5th June to 17th June 1995
6	Computer Application in Civil Engg.	PDA Engg College, Kalaburgi	10th June to 22nd June 1997
7	Computer aided analysis of Structures (Static & Dynamic)	VRC Engg. Nagpur	13th Oct to 18th October 1997
8	National Seminar on Water resource management for Sustainable development	S V University Tirupati	12th March to 13th March 1999
9	Annual Convention & National seminar ISTE	NMAMIT Nitte	27th to 29th Dec 2002
10	Env. Engg Laboratory Practices	TTTI Madras	10th Feb to 14th Feb 2003
11	Prospects of Fiber Reinforced Cement Composition in Structural application	PDA Engg College. Kalaburgi	3rd June to 28th June 2003
12	Hazardous Waste Management	IIT Madras	7th July to 18th July 2003
13	Advanced Mathematics for Science and Engineering	PDA Engg College Kalaburgi	18th Aug to 29th Aug 2003
14	Nation Workshop on Rainwater harvesting(Urban& Rural solution)	PES Engg College. Mandya	13th Oct to 14th Oct 2003
15	Soil&Water Pollution	IISC, Bangalore	1st Dec to 5th Dec 2003
16	Workshop on Remote Sensing Awareness	Env. Science Dept. Kalaburgi University	20th March 2004
17	Advanced Anaerobic treatment Methods (Organized)	PDA College of Engg. Kalaburgi	2nd Aug to 14th Aug 2004
18	Short term course on Basics of Geoinformatics for teachers	Dept. of Env. Sci. Kalaburgi University Kalaburgi	23rd May 2005 to 22nd June 2005
19	QIP Short term Course on (EIA& MP-2005)	IIT Kharagpur by CEP	14th to 19th Nov 2005

20	Academic Autonomy of TEQIP Institution	Dr. AIT-Bangalore	13th June 2006
21	Academic Autonomy of TEQIP Institutions	Dr.AIT Bangalore	30th June 2006
22	Hospital Waste Management (Organized)	PDAEC kalaburgi	30th Oct-31st Oct 2006
23	QIP Short term Course on Contaminant Transport Modeling: Theory and Application	IIT-Madras	11th to 16th June 2007
24	QIP Short term Course on Environmental Management in Industries	IIT-Bombay	13th to 17th Oct 2008
25	Newness And Change	HKE'S PDA Engg College Kalaburgi	08th to 09th August 2009
26	Short term course on waste minimization & Bio –energy Recovery (WMBR)	IIT Kharagpur	22nd to 26th Nov 2009
27	Short term Training Programme on Environmental Impact Assessment:Guidelines & procedures	IIT-Madras	19-24 July 2010
28	Workshop held on “Water Crises & Its Effective Management”	Anjuman Engg College Bhatkal.	19 March 2011
29	Management Capacity Enhancement Programme for Administrative Heads of Higher Education Institutions	IIM-Bangalore	March 11-23,2013
30	Curriculum using outcome based education in engineering.	M.S.RIT, Bangalore	27th & 28th june,2013
31	Modelling approaches for free surface flow & water quality management	IIT-Madras	18th - 23rd Nov,2013
32	National seminar,Live product demonstration and exhibition on innovative concrete materials and technologies	BMSCE	25th- 26th feb s,2014
33	National workshop on “Water planning & Management for Sustainability”	BKIT, Bhalki	25th to 27th April 2014

34	Hydroclimatic modeling and climatic change impacts assessment	IIT-Bombay	30th June to 4th July 2014
35	“Air quality modeling” CCD IIT MADRAS	IIT-MADRAS	10th-15th Nov, 2014
36	Academic leadership & managerial capacity building workshop	HKE’S dental college Kalaburagi	12th-14th Dec, 2014
37	International Conference on Transformations in Engineering Education (ICTIEE)	BMSCE	6th to 8th Jan, 2015
38	World class Institutions and Road Map to NBA	PDACE, Kalaburagi TEQIP-II Sponserd	31st August 2016
39	Remote Sensing GIS & GPS Application in Engineering through ICT	TTT & Research Chandugargh MHRD GOV	3-10-16 to 07-10-2016
40	Hands on Training on total station surveying and data processing	PDACE, Kalaburagi TEQIP-II Sponserd	24th to 28th October 2016
41	World class institution and road map to Nba	PDACE, Kalaburagi Mechanical engineering department sponserd	31st August 2016
42	Adsorption studies of chromium (IV) on activated carbon derived from mangifera indica (mango) seed shell	The institution of engineers (India)	16 December 2016
43	Pedagogical skills training for engineering teachers	PDACE, Kalaburagi Mechanical engineering department sponserd	27th February to 3rd March 2017
44	Use of E-resource for teaching and research	PDACE, Kalaburagi	19th May 2017
45	Industrial pollution abatement and waste management	Bundelkhand institute of engineering and technology, Jhansi(u.p)	19th to 23rd February 2018
46	Outcome based education: a transformation approach for quality education	PDACE, Kalaburagi Information science and automobile engineering department sponserd	21st to 23rd June 2018
47	TEQIP-III: Financial management and PFMS	Dr.AIT BANGALORE	30TH TO 31ST JULY 2018

48	Contemporary technology for waste and wastewater management	Thangal kunju musaliar collage of engineering,kollam,kerala	7 st January to 12 th 2019
49	Faculty Development Programme on Electronic Waste Management –Issue and Challenges	NPTL-AICTE	JAN-Feb 2019
50	Faculty Development Programme on Plastic Waste Management	NPTL-AICTE	JAN-Feb 2019
51	Personality development: A FOOTSTEP TOWARDS SUCCESS	PDACE, Kalaburagi Information science and engineering department sponserd	14 th to 15 th march,2019
	One week faculty development program on ‘application of IOT Technology with industry and smart city perspective	PDACE, Kalaburagi Computer science and engineering department sponserd	17 th to 21 st August 2019
52	Symposium on collaborative research	Pes collage of engineering mandya	19 th to 20 th august 2019
53	Disaster safe construction practice	PDACE, Kalaburagi Civil engineering departments of (pda &bie Jhansi)	3 rd to 7 th September 2019
54	National level Quiz computation on Environmental Engineering Awareness Amidst COVID-19	M.H.SABOO SIDDIK College of Engineering Department of Civil	6 th June 2020
55	International Webinar on ‘Waste TO Energy concept and its role in waste Division’	Hindusthan college of Engineering and Technology By Department of Civil Engineering	19 th June 2020
56.	Quiz on Engineering and Technology	PDACE, Kalaburagi Department of Mechanical Engineering	1 st July 2020
57	Research Advances in Civil Engineering	Jyothy Institute of Technology Civil engineering departments	27 th to 31 st July 2020
58	Online Quiz on ‘water supply and treatment engineering’	GNDEC Bidar Civil engineering departments	15 th July 2020
59.	Water resource engineering, Online Quiz.	Visvesvaraya college of Engineering and Technology	4 th August 2020

60.	Basics of Geocomputation and Geoweb Services	ISRO, IIT of Remote Sensing, Dehradun	19th -29th October,2020
61.	RS& GIS Applications	ISRO, IIT of Remote Sensing, Dehradun	2nd November-20th November,2020
62.	Advances in Construction Technology and Management	College of Engineering, Pune	11th -12th march,2021
63.	Recent practices in Design and Construction of Flexible and Rigid Pavements	PDACE, Kalaburagi Civil engineering departments	23rd march 2021
64.	International Environmental engineering	Environ Web Talk	17th -22nd may,2021
65.	Webinar on Environment Day	SIR M.VIT, Bangalore	5th June ,2021
66.	River Rejuvenation : Challengers To Civil Engineers	Vivekananda Institute of Technology, Bangalore	13th june,2021

SELF APPRAISAL REPORT

**Dr. SHASHIKANT REVANAPPA. MISE
PROF CIVIL ENGG DEPT
P.D.A. ENGINEERING COLLEGE
KALABURGI-585102**

PG COURSE CO-ORDINATOR

I AM WORKING AS COURSE COORDINATOR SINCE 1994. DURING THIS PERIOD THE OVERALL DEVELOPMENT OF THE COURSE HAS TAKEN PLACE IN THIS REGION AS WELL AS IN THE NEIGHBOURING STATES. ABOUT 100 STUDENTS HAVE COME UP WITH M.Tech DEGREES AND THEY HAVE BEEN WELL PLACED.OUR LAB IS USED FOR CONSULTANCY WORK TO TEST WATER & WASTE WATER SAMPLES, AMBIENT AIR QUALITY, WHICH IS FETCHING REVENUE TO THE DEPARTMENTS OF COLLEGE.

RESEARCH PAPERS PUBLISHED

International journals

1. **“Kinetic. Studies on Adsorption of Chromium (VI) by coconut shell Carbon from synthetic effluents”**, American Journal of Environmental Science and Health, A27(B) page 2227-2241(1992)
2. **"Adsorption studies of Chromium (VI) from synthetic aqueous solution by activated Carbon derived from bagasse"**. American Journal of Environmental Science and Health, A28 (10) page 2263-2280(1993).
3. **“Planning for drought management: long term strategies in Kalaburgi district of Karnataka “** International Journal of Earth sciences & Engineering volume NO -06 October 2010.
4. **“Meteorological Drought Events –A Case study of Kalaburgi District in Karnataka,India”**. International Journal of Earth sciences and Engineering ISSN 0974-5904 ,Vol No-2, June2009 page 165-172.
5. **“ Meteorological drought events – a case study of Kalaburgi district in Karnataka, India”**, International journal of Earth Science and Engineering , ISSN: 0974-5904, page:165-172. April 2009.
6. **“Study of various meteorological parameters in drought prone areas of Kalaburgi district in Karnataka, India”**. Mausam Journal 60, No. J - 065 (5061) pp 225-229, April 2009.
7. **Impact of rainfall on ground water movement in drought prone areas – a case study”**, International Journal of Environmental and Development, (January-June2009) page 15-26.
8. **“Drought :Practices, Beliefs & Social religious observances - A case study of Kalaburgi District Karnataka,India“**International Journal of Environmental and Development,Vol.-7,No1.(January-June2010) page 1-11
9. **“Pre –monsoon drought – A case study of Kalaburgi District Karnataka , India“**International Journal of Environmental and Development,Vol 7,No1page 69-79.(January-June2010).
10. **“Planning for drought management: long term strategies in Kalaburgi district of Karnataka “** International Journal of Earth sciences & Engineering volume 03 no.06 October 2010.
11. **Long term assessment of south west Monsoon drought events of at taluka levels in Kalaburgi district of Karnataka, India”**, Mausam Journal, Aug 2011.

12. **Water quality Index of Karanja river in Bidar District, Karnataka, India**”
Dr. S R Mise, et.,al ,International Journal of Environmental and Development
volume 08 ,No.02 , December 2011, pp197-205.
13. **water quality modeling and management of Karanja river in India**
International Journal of earth sciences and engineering volume 05 No.06 ,
pp1630-1638 December 2012.
14. **Removal of chromium (VI) by Activated carbon derived from Mangifera
indica**, International Journal of research and technology e-ISSN;2319-1163 P-
ISSN:2321-7308 2013, page 298-301. S.R MISE and TRUPTHI PATIL
15. **Forest type mapping of Bidar forest division, Karnataka using
geoinformatics techniques**, International Journal of research in engineering and
technology e-ISSN;2319-1163 P-ISSN:2321-7308 2013, page 302-304.S.R
MISE and GANESH.
16. **Arsenic removal from water using activated carbon derived from
peltophorum peterocarpum(copper pod)**, Internation journal of research in
engineering engineering, October 2013, page 305-309. S.R MISE and Indranli
Divyarani
17. **Performance evaluation of UASBR for milk processing plant of S.R.Thorat
milk products pvt.ltd.at Rajapur**, International Journal of earth sciences and
engineering, October 2013 page 314-318. S.R MISE and Rajlamkhadede
18. **Adsorption of colour on Mgcl₂ activated carbon derived from Mangifera
indica (Mango) seed shell**, International Journal of earth sciences and
engineering, October 2013, page 325-328. S.R MISE and dmitha G Jaganath.
19. **Adsorption studies of fluoride on activated carbon derived from phoenix
dactylifera (Date plam) seeds**, International Journal of earth sciences and
engineering, October 2013 page 329-333. S.R MISE and Keerthi B Gurani
20. **Treatment of distillery spent wash by anaerobic digestion process**,
International Journal of research in engineering and technology e-ISSN;2319-
1163 P-ISSN:2321-7308 2013 page 310-313.
21. **Treatment of distillery wastewater using microbial fuel cell**, International
Journal of earth sciences and engineering, October 2013 page 54-59. S.R MISE
and Vandhan B mane
22. **Study of nitrate adsorption characteristics on red soil** International Journal of
research in engineering and technology e-ISSN;2319-1163 P-ISSN:2321-7308,
2013 page 334-337. S.R MISE and ramesh Bashetti
23. **A Batch study of phosphate adsorption characteristics on clay soil**
International Journal of research in engineering and technology e-ISSN;2319-
1163 P-ISSN:2321-7308, 2013 page 13-23. S.R MISE and Mallikarjun D
24. **Adsorption studies of Hexavalent Chromium Removal on Activated Carbon
Derived from Helianthus Annuus (Sunflower Cob)** International Journal for

- Scientific Research and Development ISSN:2321-0613 S.R.Mise and Roopadevi. Vol 2 Sept 2014 page 544-545.
- 25. Adsorption Studies of Arsenic Removal on Activated Carbon Derived from Delonix Regia (Gulmohar Seed Pods)** International Journal for Scientific Research and Development ISSN:23210613 S.R.Mise and Annapurna. Sept 2014 page 546-547.
- 26. Generation of Electricity Using Paper Waste Water by Microbial Fuel Cell.** International Journal For Scientific Research and Development ISSN:23210613 S.R.Mise and Kavyashree .Doddamani.-sept 2014 page 15-17.
- 27.Generation of Electricity Using Sugar Mill Waste Water by Microbial Fuel Cell** International Journal of Engineering Sciences and Research Technology ISSN 22779655 S.R.Mise and Kavyashree .Doddamani.-sept 2014 page 241-245.
- 28.Removal of Methylene Blue from Aqueous Solution by Adsorption using Low Cost Activated Carbon Derived From Delonix Regia.** International Journal For Scientific Research and Development ISSN:23210613 volume-2 issue 7,sept 2014 page 585-589 .S.R.MISE and YASMEEM.
- 29.Groundwater Quality Index of Bijapur City, Karnataka, India.** International Journal of Advanced Engineering Research and Technology ISSN:23488190 S.R.Mise and Mohammed Saifaadil Attar 2014.
- 30. Anaerobic digestion of press water leachate from organic fraction of municipal solid waste.**journal of environmental chemical engineering. S.R.Mise and Rudresh kumar .M.C 2014.
- 31. Adsorption studies of nitrate removal on activated carbon derived from helianthus annuus (sunflower cob).** International Journal For Scientific Research and Development. VOL 2 ,issue 10,December 2014 page 673-674. S.R.Mise and Santosh reddy
- 32. Characterization of leachate from Muncipal solid waste (MSW) landfilling sites of Kalaburagi, Karnataka, India.** International Journal of Science & Research Technology. ISSN: 2319-7064, Dr. Shashikant R Mise-Veerannagouda. -9th September 2016 page 1576-1582.
- 33.Characterization of leachate from Muncipal solid waste (MSW) landfilling sites of Kalaburagi, Karnataka,** International Journal for Scientific Research & Development. ISSN: 2321-0613 vol4 issue 8. Dr S R Mise- Veerannagouda-8th October 2016 page 6-9.

- 34. General Characterization and Treatment of Paper Industrial wastewater by Anaerobic Digestion.** International Journal for Scientific Research & Development. 2321-0613. Dr Shashikant R Mise-Ummul Khair 6th August 2016.
- 35. Treatment of Paper Industry Wastewater by Electrocoagulation.** International Journal for Scientific Research & Development. 2321-0613. Dr Shashikant R Mise- Sushma Sagar 6th August 2016.
- 36. Treatment of HKE's M.A.M Hostel Wastewater by three stage rotating biological contactor.** International Journal for Scientific Research & Development. 2321-0613. Dr Shashikant R Mise-Harshavardhan.
- 37. Electricity Generation using Maize wastewater by Single Chambered Microbial fuel Cell.** International Journal for Scientific Research & Development. 2321-0613. . Dr Shashikant R Mise-Priti Arakeri vol 4 issue 7, 2016
- 38. Electricity generation using textile wastewater by single chambered microbial fuel cell.** International Research Journal of Engineering Technology P ISSN 2395-0072 vol 03-issue 02/ Februray 2016 page 710-716. Dr Shashikant R Mise-Sandya Savare.
- 39. COD Removal from textile wastewater by electrocoagulation using Iron Electrods .** International Journal for Scientific Research & Development. 2321-0613. . Dr Shashikant R Mise-Neha Sai Nelge. Vol 4 Issue 01, 2016/ISSN (online) 2321-0613 page 35-37.
- 40. Column tracer experiment on removal of arsenic by adsorption using activated carbon derived from Ziziphus Mauritiana .** International Journal for Scientific Research & Development. 2321-0613. Vol 03 issue 12 feb 2016 page 247-250. Dr Shashikant R Mise- Md Yaseen Farruqkh
- 41. Column Studies on removal of color from silk filature composite wastewater by using activated carbon derived from Ziziphus Martiana.** International Journal for Scientific Research & Development. 2321-0613 vol 03 issue 12, 2016. Dr Shashikant R Mise-Kavyashree A K
- 42. Removal of Chemical oxygen demand from textile industrial wastewater by Anaerobic Digestion.** International Journal for Scientific Research & Development. 2321-0613 vol 03 issue 12, 2016 page 54-59. Dr Shashikant R Mise-Ameer Uzma.
- 43. General characteristics of textile industrial wastewater by Anaerobic Digestion.** International journal of advance engineering and research development. Vol 03 issue 02 feb 2016/ ISSN (online)n 2348-4470 ISSN 2348-6406.

44. **Ground water quality for Irrigation (Yadgir City), Karnataka, India.** International Journal for Scientific Research & Development. 2321-0613 vol 03 issue 12, 2016 page 359-360. Dr Shashikant R Mise- Moulali
45. **Removal of Arsenic from prepared synthetic sample by adsorption on Laterite soil,** International Journal for Scientific Research & Development. 2321-0613 vol 04, issue 12 in February 2017 page 328-331, Dr Shashikant R Mise- Meenakshi Pawar
46. **General Characteristics of Biomedical Wastewater,** International Journal for Scientific Research & Development. 2321-0613 vol 05, issue 6 in August 2017, Dr Shashikant R Mise- Mohammed Yawar Khan.pp824-825
47. **Post-Monsoon Ambient Air Quality Assessment in Korba Industrial Area Chattisgarh,** International Journal for Scientific Research & Development. 2321-0613 vol 05, issue 6 in August 2017, Dr Shashikant R Mise- Sridhar P Gadwal.
48. **Physico-Chemical Analysis of Textile Dye Wastewater,** International Journal for Scientific Research & Development. 2321-0613 vol 05, issue 6 in August 2017, Dr Shashikant R Mise- Annapuranamma Mahajanshetti.
49. **Treatment of Pharamceutical Wastewater by Electrocoagulation,** International Journal for Scientific Research & Development. 2321-0613 vol 05, issue 6 in August 2017, Dr Shashikant R Mise- Bhushansingh Rathor.
50. **“Impact from Mining & Association Industrial Activities on Air Quality of Ballari region”** International Journal of Innovative and Exploring Engineering, ISSN:22783075, Vol 6, Issue-10, June 2017, pp 1-3. Dr S R Mise, T H Patel and Venkateshwara Reddy.
51. **“Environment Impact Assessment from Mining & Associated Industrial Activities on Environmental Quality of Ballari Region”** International journal of Advanced engineering research and science vol 4, Issue5 May-2017, pp 24-27. Dr S R Mise, T H Patel and Venkateshwara Reddy.
52. **“Treatment of Sugar Industry Wastewater By Sequential Batch Reactor”,** International Journal for Scientific Research & Development. 2321-0613 vol 03, issue 7 in September 2017, Dr Shashikant R Mise- Bhukanth Kalashetty.
53. **“Impact of Iron and Steel Industry on Ground Water Quality of Tungabhadra River Water in Bellary Distract (Indai)”,** Dr. S R Mise, et.,al, International Journal of Advance Research ,Ideas and Innovations In Technology volume NO -03, 2017, page 983-985
54. **“Removal of Chromium(VI) from prepared Synthetic Sample by Adsorption on Fuller’s Earth”** International journal for Scientific Research and Development, Vol 6, Issue 5, june 2018 & Mohammed Samuiddin

55. **“General Characteristics of Distillery Spent Wash”** International journal for Scientific Research and Development, Vol 6, Issue 5, June 2018 DR.Shashikant R Mise & Sana Akthar Tamboli
56. **“General Characteristics of Dairy Industrial Wastewater”** International journal for Scientific Research and Development, Vol 6, Issue 5, June 2018 DR.Shashikant R Mise & S.N Abhishek
57. **“Adsorption Studies of Phenol Removal on Activated Carbon Derived from Phoenix Dactylifera (Date Palm) Seeds”**, International Journal for Research in Engineering, Science and Management, Vol. 1, Issue 8, August-2018
57. **“Determining the concentration of pollutant in vizag steel plant”** International journal for Scientific Research and Development, Vol 2, Issue 5 Aug 2018 DR.Shashikant R Mise & Syed Mukaseer Azer
58. **‘Characteristics of dairy and distillery industrial waste water’** an international open access journal, published in volume 6 issue 6, June 2019 **SHASHIKANT R MISE & santosh jogur(2019-06-04)**
59. **“Column tracer experiment for removal of chromium(VI) by activated carbon derived from casuarina fruit”** an international open access journal, published in volume 6 issue 6, June 2019 **SHASHIKANT R MISE & SHEETAL (2019-06-04)**
60. **‘Study on performance and emission characteristics of diesel engine using different bio diesels’** an international open access journal, published in volume 6 issue 6, June 2019 **SHASHIKANT R MISE , rashmi khambenor, saraswathi reddy & vishwanath k (2019-06-04)**
61. **“Percentage reduction of chloride, nitrate by double chamber microbial fuel cell (MFC)”** international open access journal, published in volume 6 issue 6, June 2019 **SHASHIKANT R MISE , AMBIKA YALA (2019-06-04)**
62. **“Removal of chemical oxygen demand from textile wastewater by anaerobic digestion”** international open access journal, published in volume 6 issue 6, June 2019 **SHASHIKANT R MISE , RANJITHA RAIKAR (2019-06-04)**
63. **“Adsorption and kinetic study for removal of Cr(VI) by naturally available adsorbents”** an international open access journal, published in volume 6 issue 6, June 2019 **SHASHIKANT R MISE & SUDHARANI (2019-06-04)**
64. **“ Removal of lead by adsorption using casuarinas fruit shell”** an international open access journal, published in volume 6 issue 6, June 2019 **SHASHIKANT R MISE & POOJA NAGUR (2019-06-04)**
65. **“Measurement of Nitrate Adsorption Capacities with Different Soils – A Column Tracer Study”** International Journal of Engineering Applied Sciences and Technology, 2016 Vol. 1, No. 8, Pages 1-6 Published Online June – July 2016 in IJEAST Mallikarjun.S.D Ramesh.Bashetty & Dr.SR.Mise

66. **“Generation of Electricity Using Food Processing Industry Wastewater by Microbial Fuel Cell”** International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Published in volume 9 issue 8, August 2020 **SHASHIKANT R MISE & ASHWINI KUMARI (2020-08-12).**
67. **“Treatment of Leachate by Anaerobic Digestion Method”** international research journal of Engineering al of Innovative Research in Science, Engineering and Technology(IJIRSET), Published in volume 9 issue 8, August 2020(**ATAUR RAHMAN, Dr.S.R.Mise(2019-2020)**)
- 68.**Characteristics of Food processing (maize) Industrial wastewater,** International research journal of Engineering and Technology (IRJET) Published in volume 7 issue 8 august 2020 (**NAGESHA G,Dr.S.R.MISE Rajini, Rajendra.K.Lamkhade (2019-2020)**)
- 69.**Adsorption of Nitrate Using Laterite Soil, Black Cotton Soil and Fullers’ Earth** , International research journal of Engineering and Technology (IRJET) Published in volume 7 issue 8 august 2020 (**Pooja,Dr.S.R.MISE (2019-2020)**)
- 70.**ADSORPTION AND MODELING STUDIES OF Cr(VI) USING FULLER’S EARTH , LATERITE SOIL AND BLACK COTTON SOIL AS ADSORBENTS.** International research journal of Engineering and Technology (IRJET) Published in volume 7 issue 8 august 2020 (**Preethi,Dr.S.R.MISE (2019-2020)**)
71. **“Adsorption studies of Fluoride on physical activated carbon prepared from peltophorum pterocarpum”** International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Published in volume 9 issue 8, August 2020 **SHASHIKANT R MISE & Anjali (September 2020)**
- 72.**Anaerobic Treatment of Food Processing Waste .** International research journal of Engineering and Technology (IRJET) Published in volume 7 issue 9 September 2020 (**Sandeep .S.R.MISE (2019-2020)**)
- 73.**ADSORPTION OF PHOSPHATE USING LATERITE SOIL, BLACK COTTON SOIL AND FULLER’S EARTH AS ADSORBENTS.** International research journal of Engineering and Technology (IRJET) Published in volume 7 issue 8 august 2020 (**NIVEDITA MAHESH NAGARADDY ,Dr.S.R.MISE (2019-2020)**)
- 74.**and Technology(IRJET), Published In Volume 7 Issue 8 Aug 2020(SHILPA, Guide: Dr S.R.MISE (2019-2020)**
75. **“Characteristics of Leachate from Municipal Solid Waste Landfilling site of Kalaburgi”** International Journal of Innovative Research in Science, Engineering and

Technology (IJRSET), Published in volume 9 issue 8, August 2020 (**SHILPA, Guide: Dr S.R.MISE (2019-2020)**)

76. **“Analysis of coarse (PM10) and fine(PM2.5)particulate matter concentration of Kalaburagi “Internatio**
77. **nal Research journal of Engineering and Technology(IRJET) Published in volume 7 issue 9,september 2020.(ATAUR RAHMAN, Dr.S.R.Mise (2019-2020))**
78. **“Study on Gaseous pollutants SO2 and NO2 Concentration of Kalaburagi city’ International journal.**
79. **“Generation of electricity using sugar mill wastewater by microbial fuel cell” International research journal of Engineering and Technology (IRJET) Published in volume 8 issue 9 sept 2021 (RAKSHITH KUMAR K ,Dr.S.R.MISE (2020-2021)).**
80. **“CHARACTERISTICS OF CORN(MAIZE) INDUSTRIAL WASTEWATER” International research journal of Engineering and Technology (IRJET) Published in volume 8 issue 9 sept 2021 (MOHD.WASIMUDDIN Dr.S.R.MISE (2020-2021)).**
81. **“TREATMENT OF MAIZE INDUSTRIAL WASTEWATER BY ANAEROBIC DIGESTION METHOD” INTERNATIONAL JOURNAL OF RESEARCH AND ANALYLICAL REVIEWS (IJRAR) PUBLISHED IN VOLUME 8 ISSUE 3 SEPT 2021 (AKSHATA Dr.S.R.MISE (2020-2021)**
82. **“TREATEMNT OF DOMESTIC WASTEWATER BY ACTIVATED SLUDGE PROCESS” INTERNATIONAL JOURNAL OF RESEARCH AND ANALYLICAL REVIEWS (IJRAR) PUBLISHED IN VOLUME 8 ISSUE 3 SEPT 2021 (RAHUL Dr.S.R.MISE (2020-2021)**
83. **“CHROMIUM (VI) REMOVAL FROM WASTEWATER OF ELECTROPLATING INDUSTRY BY ADSORPTION USING NATURAL ADSORBANT” ASIA-PACIFIC JOURNAL OF SCIENCE AND TECHNOLOGY (AISHWARYA J DIGASANGIKAR Dr. S. R MISE (2020-2021)**
84. **“ADSORPTION OF NITRATE USING LOW COST ADSORBENTS” INTERNATIONAL JOURNAL OF RESEARCH AND ANALYLICAL REVIEWS (IJRAR) PUBLISHED IN VOLUME 8 ISSUE 3 SEPT 2021 (JYOTI REDDY Dr.S.R.MISE (2020-2021)**
85. **“ADSORPTION OF PHOSPHATE USING NATURALLY AVAILABLE ADSORBENTS” INTERNATIONAL JOURNAL OF RESEARCH AND ANALYLICAL REVIEWS (IJRAR) PUBLISHED IN VOLUME 8 ISSUE 3 SEPT 2021 (MADHURI DIXIT Dr.S.R.MISE (2020-2021)**
86. **“REMOVAL OF LEAD BY ADSORPTION TECHNIQUE USING CASUARINA FRUIT” INTERNATIONAL JOURNAL OF RESEARCH AND ANALYLICAL REVIEWS (IJRAR) PUBLISHED IN VOLUME 8 ISSUE 3 SEPT 2021 (ANUSHA DESHMUKH Dr.S.R.MISE (2020-2021)**
87. **“TREATMENT OF DOMESTIC WASTE WATER THROUGH AQUATIC PLANTS USING HORIZONTAL FLOW CONSTRUTED WETLAND (HFCW)” INTERNATIONAL JOURNAL OF RESEARCH AND ANALYLICAL REVIEWS**

88.PRODUCTION OF BIOETHANOL FROM FOOD WASTE International research journal of Engineering and Technology (IRJET) Published in volume 8 issue 8 Aug 2021 (Akash Alwandi , Dr. Shivasharanappa, Dr. Shashikant R. Mise). PP 1100-1105 (2020-2021)

II, National Journals

1. **"Solid waste management for Asif Gunj and Brahamipur-A Areas of Kalaburgi City"**, Journal of the Institution of Public Health Engineers (IPHE) India Vol No 3- Jidy-sepL., Page No 31-37 1992,
2. **"Waste water Characterization of Kalaburgi City Kamataka"**. Journal of the Institution of Public Health Engineers (IPHE) India Vol No- 4, PP - 31-36 ,oct-Dec 1992.
3. **"Evaluation of ambient Air Quality of Gutbarga City"**, Journal of the Institution of Public Health Engineers (IPHE) India Vol No- 3, Page No 40-45 July-sept1993.
4. **"Solid Waste Management of Kalaburgi City"**. Journal of the Institution of Public Health Engineers (IPHE) India Vol No -3,PP 7-13, July-sept1993,
5. **"Physical Chemical And Bacteriological Analysis of Bhima River at Kalaburgi"** Journal of the Institution of Public Health Engineers (IPHE) India Vol No 3,Page No 44-5 I July-sept 1994
6. **"Performance studies of Horse Gram as Coagulant Aid"**, Journal of the Institution of Public Health Engineers (IPHE) India Vol No 4, Page No 26-32 oct-dec 1994.
7. **"Adsorption studies of Chromium (VI) from synthetic aqueous solution by activated Carbon derived from Zizyphus Zuzubeia Seed Sbell Journal of**

the Institution of Public Health Engineers” (IPHE) India Vol No 1, Page No 61 - 74 jan-mar 1995.

8. **"Anaerobic Digestion of vegetable solid waste as a method of waste management”** Journal of the Institution of Public Health Engineers (IPHE) India Vol No 1, Page No 90-99jan –mar 1995,
9. **"Evaluation of Ground Water Quality In and around Kolhar Industrial Area of Bidar City, Karnataka (India)"** Journal of the Institution of Public Health Engineers (IPHE) India Vol No 2, Page No 1 -10 april-june 1995.
10. **'Treatment of Silk Filature Wastewater by activated sludge process”** Indian Journal of Environmental Health, Vol.38, No,2, page 127-131 April-1996.
11. **"Adsorption studies of Chromium (VI) on activated Carbon derived from Sorghum Vulgare (Dried Stem of Jowar)"** Indian Journal of Environmental Health, Vol no 45, page 49-58 , Jan-2003.
12. **“Performance Evaluation of UASB Reactor for Sewage Treatment at Nashik”** Indian Journal of Environmental Health Vol No.4,page46-53 Anil.D.Dighe and Dr.S.R.mise 2007-08.
13. **“ Adsorption Studies of Chromium (VI) on activated Carbon derived from Royal Poinciana (Gulmohar) shell,)"** Journal of the Institution of Public Health Engineers (IPHE) India Vol No.3, pp 5-11.K.Swarna Lata and Dr.S.R.mise 2008-09.
14. **“ Adsorption Studies of Fluoride on activated Carbon derived from Royal Poinciana (Gulmohar) Fruit shell"** Journal of the Institution of Public Health Engineers (IPHE) India Vol No.4, page 5-13 2008-09.
15. **Urban Sprawl- Causes and the Concerns, GIS India,** Basawaraja.R, S.R.Mise Chetti S.B. and Chari K.B., 20(3): 2011.
16. **Urban Sprawl- Measures, Metrics and GIS, GIS India,** Basawaraja R, S.R Mise, Chetti S.B. and Chari K.B. 20(4): 2011
17. **“Analysis of the Impact of Urban Sprawl in Altering the Land-use, Land-use pattern of Raichur city, India, using Geospatial, Technologies”**, Basawaraja R, S.R Mise, Chetti S.B. and Chari K.B, Journal of Geography and Regional Planning, 4(8),pp-455-462,2011
18. **“Studies on variability in Physico-chemical Parameters Of River Karanja in Bidar,Karnataka”**Journal of the Institution of Public Health Engineers (IPHE) India, Vol 2011-12, No 01, April 2011, pp 20-27
19. **“Adsorption studies of phenol on laterite and black cotton soil”,** Journal of the Institution of Public Health Engineers (IPHE) India Vol 2012-13. Shwetha Mahantesh, S.R Mise , April 2012.
20. **“Regration Analysis Study Among Water Quality Parameters Of Karanja River”** In Karnataka State Journal of the Institution of Public Health Engineers (IPHE) India, Vol 2011-12, No 2 July 2011. pp 14-18
21. Bassappa B.Kori, Shashidar T, Shashikant R.Mise: **“water quality modeling and management of karanja river in India”**, international journal of earth sciences and engineering, pp 1630-1638 2012.
22. **“Adsorption of COD from Domestic Wastewater by using Fuller’s Earth”.** Journal of Indian Water works association, Vol. XXXXVI No.2, Rajkumar S Patil and Dr. Shashikant R Mise april-june 2014.
23. **“Adsorption of COD from Domestic Wastewater by using Fuller’s Earth”**Journal of Indian Water Works Association ISSN 0970-275X Vol. XXXXXVI No.2 2014.

24. **“Column Study of Trivalent Chromium removal from Aqueous solution using calcite”** Journal of the Institution of Public Health Engineers (IPHE) India, Vol XXXXV, No 03, October 2017, pp 40-43.
25. **“Kinetics and Sorption Equilibrium Studies of Trivalent Chromium Removal From Aqueous Solution Using Calcite”** Journal of the Institution of Public Health Engineers ,India, VOL XXXXV, NO 04, DR.Shashikant R Mise & and Dr.T Appareddy ,JANUARY 2018 , PP 23-25.
26. **“Removal efficiency of chromium(Vi)and zinc(II) by recycle and reuse of fullers earth, Laterite soil and black cotton soil”** Journal of the Institution of Public Health Engineers ,India, VOL XXXXVI, NO 04, DR.Shashikant R Mise & and Mohammed Samiuddin ,JANUARY 2019 , PP 23-25.

III. National Convention

01. **“Performance studies of Finger millet (Ragi) as Coagulant Aid”**

17th National Convention On Low Cost Technology For Housing
Rural Water Supply And Sanitation, 19-21st Feb., 1993 At
Nagpur Organized By IPHE Page No.6

IV. National Symposium

1. **"Impacts of urbanization on micro-climate”**: A case study in Visakhapatnam (A.P)" - Indian metrological Society . TROPMET- National symposium on Climate variability 9-11 Feb, 1994, abstract No.11 T.M.Pune

V. National Seminars

1. **”Using clay as the building materials in construction: a survival strategy for the poor in chronically drought affected areas”** a National seminar on Advances in Material Science conducted by Kalaburgi University, during 27th & 28th January 2007 Page no 32.

VI. INTERNATIONAL CONFERENCES.

1. **“DROUGHT FREQUENCY ANALYSIS FOR SIUTH WEST MANSOON – A CASE STUDY OF KALABURGI DISTRICT OF KARNATAKA, INDIA”**, Present in 2nd R & D international symposium on ground water conducted by center for water resourses development and management Kozhikode, Kerala.
2. **“MANAGING DROUGHT : SHORT TERM STRATEGIES IN SEMI ARID REGIONS – A CASE STUDY”**, 2nd international conference on

communication computation management and nanotechnology 23-25, Sep-2011.
R.E.C. Bhalki.

3. **“USING CLAY AS A BUILDING MATERIAL IN CONSTRUCTION : A SURVIVAL STRATEGY FOR THE POOR IN CHRONICALLY DROUGHT AFFECTED AREAS”**, National seminar on advances in material science conducted by Kalaburgi university, during 27-28 Jan 2007.pp32.
4. **“REMOTE SENSING AND ITS APPLICATIONS IN WATER RESOURCES DEVELOPMENT AND MANAGEMENT”**, National conferences on advances in planning , design and construction of civil engineering projects 22-24th Dec 2008, MJCE & T , Hyderabad.
5. **“SUITABILITY OF VARIOUS INDICES FOR THE ANALYSIS OF DROUGHT: AN OVERVIEW IN NATIONAL CONFERENCE ON ENVIRONMENTAL CHANGES”**, conducting by applied mechanics and hydraulics department NIT Suratkal, 10th Jan 2010.

ORGANISATIONAL CAPACITY

1. CO-ORDINATOR FOR ISTE SUMMER SCHOOL ON "ENVIRONMENTAL POLLUTION STUDIES & MITIGATION MEASURES" 5th June-17th June-1995.
2. CO-ORDINATOR FOR IRWS & ES TRAINING PROGRAMME TO TRAIN ASST. ENGINEERS & JUNIOR ENGINEERS OF KUWS .
3. CO-ORDINATOR FOR STTP ON " ADVANCED ANAEROBIC TREATMENT METHODS" 2nd Aug To 14th Aug 2004.
4. CO-ORDINATOR FOR STTP ON “ HOSPITAL WASTE MANAGEMENT” 30th Oct –31st Oct-2006.
5. Co-Ordinator For State Level Workshop On “Impacts Of Air Pollution And Its Control In Urban Areas” On 27th March -2014.

ENVIRONMENTAL ENGINEERING LAB UPDATE

ENVIRONMENTAL ENGINEERING LAB UPDATED WITH THE MODERN EQUIPMENTS LIKE

1. ATOMIC ABSORPTION SPECTRO PHOTO METER
2. GAS CHROMATOGRAPH
3. UV - VISIBLE SPECTRO PHOTO METER
4. WEATHER MONITORING KIT
5. HIGH PERFORMANCE LIQUID CHROMATOGRAPH(HPLC)
6. TOTAL ORGANIC CARBON(TOC)

TO FACILITATE FOR THE ANALYSIS OF WATER, WASTEWATER, INDUSTRIAL WASTE, SOLIDWASTE AND AIR QUALITY PARAMETERS

SUBJECTS HANDLED

AT UNDER GRADUATE LEVEL

1. ENVIRONMENTAL ENGINEERING-I
2. ENVIRONMENTAL ENGINEERING-II
3. GEOTECHNICAL ENGINEERING-I
4. SURVEYING-I
5. TRANSPORTATION ENGINEERING-I

AT POST GRADUATE LEVEL

1. AIR & NOISE POLLUTION & CONTROL
2. SOLID WASTE MANAGEMENT
3. ENVIRONMENTAL CHEMISTRY & MICROBIOLOGY
4. ENVIRONMENTAL SANITATION
5. ADVANCED COMPUTATIONAL METHODS IN ENV, ENGG.
6. HAZARDOUS WASTE MANAGEMENT
7. TRANSPORT PROCESSES & MODELLING OF AQUATIC. SYSTEMS
8. ENVIRONMENTAL PLANNING & MANAGEMENT
9. ECOLOGY & ENVIRONMENTAL IMPACT ASSEMENT
10. ADVANCED WATER TREATMENT
11. INDUSTRIAL WASTE WATER TREATMENT
12. ENVIRONMENTAL LAB I & II

CONFIDENTIAL WORK

VISVESVARAYA TECHNOLOGICAL UNIVERSITY EXAMINATION WORK IS DONE AT
VARIOUS LEVELS

1. DEPUTY CHIEF CO-ORDINATORS FOR JAN-FEB-2005 EXAMS
2. DEPUTY SUPERINTENDENT (INTERNAL & EXTERNAL)
3. SQUAD CHAIRMAN FOR THEORY & PRACTICAL EXAMS
4. CO-ORDINATOR/CUSTODIAN DUTY FOR VTU CENTRAL VALUATION WORK.
5. B.O.E (BOARD OF EXAMINERS) CHAIRMAN FOR P.G (G.U.G)
6. P.G PROJECTS & Ph..D THESIS EVALUATOR
7. VALUATOR FOR P.G & U.G. EXAMS
8. B.O.E. CHAIRMAN FOR Ph.D SCRUTINY COMMITTEE.
9. BOE MEMBER FOR BANGALORE UNIVERSITY
10. BOE MEMBER FOR KUVEMPU UNIVERSITY

Ph.D CANDIDATES REGISTERED

SIX CANDIDATES REGISTERED FOR Ph.D WORK

1. **V.M.Devappa** 2004 (3PD03PCM01)
“DROUGHT MONITORING AND MANAGEMENT IN KALABURGI DISTRICT USING REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEM”, (2011),
Status: completed
2. **R. Basavaraj** 2005 (3PD04PCM01)
“URBAN SRAWL AND INFRASTRUCTURE STUDY OF RAICHUR CITY THROUGH REMOTE SENSING AND GEOGRAPHICAL SYSTEM”, (2012).
Status : completed
3. **V S Rajmanya**
“Investigation of phisico-chemical properties of wan river in beed (dist.) Maharastra state”, (from jntu , anantapur) 2011
Status : completed
4. **B. B. kori** 2005 (3PD05PCM01)
“Investigation of physico chemical properties of karanja reservoir, river and modelling study in kamataka state “(India). Status:completed
5. **T.H.Patel** 2015
“Environment impact Assessment from mining and associated industrial activities on Environmental quality of Ballari region” Status: completed
6. **Rajendra Lamkhade** Treatment of Blended distillery spent wash and milk processing wastewater using UASB reactor 3PD06PCM01 2006
Status :work is in progress
7. **Mallikarjun huggi** Optimization of wastewater treatment by computer simulation and modelling 3PD12PCN01 2012 . Status:work is in progress
8. **Keerti Gurani** 2013
Comparitive study of Fluoride removal by prepared carbon status:work is in progress 3PD13PCN04
9. **Ravindra amale** Comparitive study of low cost adsorbent for removal of heavy metals from mixed aqueous solution status:work is in progress 2013
Status:work is in progress 3PD13PCN02
10. **Rajni .S** Mathematical modeling for treatment of blended industrial wastewater using electrolysis enhanced anaerobic digester 2014
Status:work is in progress
11. **Mallikarjun .S.D.** Adsorption and Migration of heavy metals in different soils (Black cotton soil, Red soil and Fuller’s Earth) 3PD15PCJ07 2014
Status:work is in progress

12. **Rashmi Kambenoor** 2016 . 3PD16ECJ09,
Emission and performance characteristics of diesel IC engine fueled with Karanja jatropha and neem bio-diesel blends
Status:work is in progress

13. **Ramesh Bhashetty** 2017.
Status:work is in progress

Ph. D ADJUDICATOR

1. EVALUATED Ph.D. THESIS ENTITLED "STUDIES ON 2-D HORIZONTAL DISPERSION OF HIGH DENSITY POLLUTANTS THROUGH SATURATED POROUS MEDIA" AS ADJUDICATOR FOR ANDHRA UNIVERSITY VISAKHAPATNAM
2. EVALUATED Ph.D. THESIS ENTITLED "FEASIBILITY STUDIES ON UASB REACTOR IN TREATING DOMESTIC SEWAGE & SUGAR MILL EFFLUENT IN CONJUNCTION AS ADJUDICATOR FOR KUVEMP UNIVERSITY SHANKARGHATTA KARNATAKA.

M.Sc Engg (by research) ADJUDICATOR

1. Studies of suitability of soils for forming / irrigation with reuse and recycled sewage.
- 2.Relationship between precipitation and ground water quality in mandya urban area.

NBA MOCK COMMITTEE MEMBER

NBA MOCK COMMITTEE MEMBER FOR CIVIL ENGG.DEPT. FOR THE YEAR 2004.

RESEARCH WORK (M. Tech & Ph.D. Thesis Guided)

M. Tech Projects

1. "EXPERIMENTAL INVESTIGATION OF RAGI AS A COAGULANT AID IN CONJUNCTION WITH ALUM".(K.M Channameshwar) Guides: S.R. Mise& Prof P. Khageshan 1992-1993

2. **“EXPERIMENTAL INVESTIGATION OF HORSE GRAM AS A COAGULANT AID IN CONJUNCTION WITH ALUM”** (Chandrashekhar) Guides: S.R. Mise & Prof P. Khageshan 1992-1993
3. **“STUDY OF FLUORIDE CONTENT IN DRINKING WATER OF JEWARGI TALUK AND ITS REMOVAL BY PRECIPITATION METHOD”** (M.P.Biradar) Guides: S.R. Mise & Prof P. Khageshan 1992-1993
4. **“KINETIC STUDIES ON ADSORPTION OF HEXAVALENT CHROMIUM BY COCONUT SHELL CARBON”**(G.S.Manjunath) Guides: S.R. Mise & Prof P. Srinivas Rao 1992-1993
5. **“EXPERIMENTAL INVESTIGATION OF ITALION MILLET AND ELEPHANT APPLE AS A COAGULANT AID IN CONJUNCTION WITH ALUM”**.(K.M Jagadish) Guide: S.R. Mise 1992-1993
6. **“STUDY ON PERFORMANCE EVALUATION OF DOMESTIC WATER FILTERS IN COMPARISON WITH LOW COST WATER FILTERS”** (B. Shashidhar) Guide: S.R. Mise 1992-1993
7. **“SOLID WASTE MANAGEMENT FOR GLBARGA CITY”**. (Jadhav) Guides: S.R. Mise & Prof P. Kfiageshan 1992-1993
8. **“REACTION RATE CONSTANT FOR SILK REELING WASTE”** (R.Hiremath) Guide: S.R. Mise 1992-1993
9. **“ADSORPTION OF HEXAVALENT CHROMIUM BY BAGASSE CARBON”** (G.M . Shanta) Guide: S.R. Mise 1992-1993
10. **“CHARACTERISATION AND REACTION RATE CONSTANT OF SUGAR MILL WASTE”** (Rotti Mallikarjun) Guide: S.R. Mise 1992-1993
11. **”ANALYSIS OF AMBIENT AIR TO DETERMINE OXIDES OF SULPHUR, NITROGEN AND SUSPENDED PARTICULATES”** (Ravindra Rajeshwarkar) Guide: S.R. Mise 1992-1993
12. **“DETERMINATION OF KINETIC COEFFICIENTS, DECAY COEFFICIENTS, YIELD COEFFICIENTS OF DOMESTIC WASTE BY ACTIVATED SLUDGE PROCESS”** C.R. Ramakrishna) Guide: S.R. Mise 1992-1993
13. **“WATER QUALITY OF BHIMA RIVER”** (Krishna Kulkarni) Guide: S.R.Mise
14. **“DETERMINATION OF KINETIC COEFFICIENTS, DECAY COEFFICIENTS, YIELD COEFFICIENTS OF SILK FILATURE WASTEWATER”** (Ashok.H. Biradar) Guide: S.R. Mise 1993-1994
15. **“ADSORPTION STUDIES OF CHROMIUM (VI) FROM SYNTHETIC AQUEOUS SOLUTION BY ACTIVATED CARBON DERIVED FROM ALMOND SHELL”** (K.S.Manjunath) Guide: S.R.Mise 1993-1994
16. **“IMPACTS OF URBANISATION ON MICRO CLIMATE A CASE STUDY IN VISAKHAPATNAM”** (K.S.S.S.N.Reddy) Guide: S.R. Mise & Prof M.V. Venkatarao. 1993-1994
17. **“ADSORPTION STUDIES OF CHROMIUM (VI) FROM SYNTHETIC AQUEOUS SOLUTION BY ACTIVATED CARBON DERIVED FROM ZIZYPUS ZUZUBI SHELL”** (P.Sudhakar) Guide: S.R. Mise 1993-1994

18. **“CHARACTERISTICS OF GROUND WATER OF BIDAR INDUSTRIAL AREA”**
(Muralidhar).Guide:S.R.Mise 1993-1994
19. **“SOLID WASTE MANAGEMENT OF KALABURGI CITY”**. (B. Suresh) 1995 Guide: S.R. Mise
20. **“ANAEROBIC DIESTION OF VEGETABLE SOLID WASTE AS A METHOD OF SOLID WASTE MANAGEMENT ”** (Umakant K Abende). Guide: S.R.Mise 1995
21. **“ENVIRONMENTAL IMPACT ASSESSMENT FOR BULK DRUG INDUSTRY”**
(P.Nandakishore) 1995 Guide: S.R.Mise
22. **“AIR POLLUTION DUE TO AUTOMOBILE EXHAUST GASES IN GULBAGA CITY”** (R. Leela Ramesh Kumar) 1996 Guide: S.R.Mise
23. **“COLOUR REMOVAL STUDIES ON SILK FILATUE COMPOSITE WASTE WATER”**
(Rayale Azath) 1996 Guide: S.R. Mise
24. **“NOISE MONITORING AND MODELLING OF NAGPUR CITY”**. (ARIFKHAN) 1996 Guides:
Dr.D.M. Dharmadhikari & S.R. Mise
25. **“ADSORPTION STUDIES ON COLOUR REMOVAL OF SILK FILATURE COMPOSITE WASTE WATER”**. (Kola Srinivas). 1996 Guide: S.R. Mise
26. **“ADSORPTION STUDIES OF CHROMIUM (VI)ON ACTIVATED CARBON DERIVED FROM ANNONA AQUAMOSA SEED”** (P.Munishkumar) Guide: S.R. Mise 1996
27. **“ADSORPTION STUDIES OF CHROMIUM (VI) ON ACTIVATED CARBON DERIVED FROM IPOMOEA CARNEA”** (Basappa Kori) Guide: S.R. Mise 1996
28. **“EFFECT OF TEMPERATURE ON ADSORPTION PHENOMENA”**. (Shambuling V. Patil) Guide: S.R. Mise 1996
29. **“ADSORPTION STUDIES OF CHROMIUM (VI)ON ACTIVATED CARBON DERIVED FROM ZEA MAYS(MAIZE)”**(Radhag. Kulkarni) Guide: S.R. Mise 1998
30. **“ADSORPTION STUDIES OF CHROMIUM (VI) ON ACTIVATED CARBON DERIVED FROM SORGHUM VULGARE (DRIED STEM OF JOWAR)”** (Vivekanand. S.R.) Guide: S.R. Mise 1998
31. **“ADSORPTION STUDIES OF CHROMIUM (VI) BY USING NATURALLY AVAILABLE LIGNITE”** (Shankar Gouda Patil)Guide: S.R. Mise 1998
32. **“ADSORPTION STUDIES OF CHROMIUM (III) ON CALCITE”** (K.Krishna) 1999 Guide: S.R. Mise
33. **“ADSORPTION STUDIES OF CHROMIUM BY NATURAL MINERALS”** (Bituminous Coal, Lignite& Calcite) By (T. Sadashiva Rao) Guide: S.R. Mise34. **“ADSORPTION STUDIES OF CHROMIUM (VI) ON ACTIVATED CARBON DERIVED FROM BAGASSE”** (B.Sc. Mallikarjun Reddy) Guide: S.R. Mise 1999
34. **“ADSORPTION STUDIES OF CHROMIUM (VI) ON ACTIVATED CARBON DERIVED FROM HELIANTHUS ANNUS”** (Dried Cob of Sunflower) Hanumantraya D. Patil) Guide: S.R. Mise 2003

35. . **“ADSORPTION STUDIES OF FLUORIDE BY NATURAL COAL”** (Srinivas Kustagi) 2003 Guide: S.R. Mise
36. **“STATUS OF NOISE POLLUTION IN GULBAGA CITY”** (Nagaprasad Nayak) Guide: S.R. Mise 2003
37. **“GROUND WATER QUALITY MONITORING BY GIS OF KALABURGI CITY”** (NAGARAJ.PATIL) Guide: S.R. Mise 2003
38. **“PERFORMANCE EVALUATION OF UASB FOR DAIRY WASTE TREATMENT”** (Lam Khade) Guide: S.R. Mise 2003
39. **“ADSORPTION STUDIES OF CHROMIUM (VI) BY ACTIVATED CARBON DERIVED FROM CASURINA FRUIT”** (Amale) Guide: S.R. Mise 2004-2005
40. **PERFORMANCE EVALUATION OF UASB REACTOR FOR SEWAGE TREATMENT AT NASHIK**(Anil.D.Dighe) Guide: S.R. Mise 2004-5005
41. **“ADSORPTION STUDIES OF CHROMIUM (VI) ON ACTIVATED CARBON DERIVED FROM ROYAL POINCIANA GULMOHAR SHELL”** (Smt. Swarna Lata) Guide: Dr. S.R. Mise 2004-2005
42. **ADSORPTION STUDIES OF FLUORIDE ON ACTIVATED CARBON DERIVED FROM ROYAL POINCIANA GULMOHAR SHELL”** (Smt. Pallavi Vijakumar) Guide: Dr. S.R. Mise 2006-2007
43. **ADSORPTION STUDIES OF CHROMIUM (VI) ON ACTIVATED CARBON DERIVED FROM PHONENIX DECTY LIFERA (DATE PLAM) SEEDS”** (Shivarajappa) Guide: Dr. S.R. Mise 2007-2009
44. **STATUS OF NOISE POLLUTION IN LATUR CITY** (Deshpande S. G) Guide-Dr.S.R.Mise 2007-2009
45. **BIOMONITORING OF LAKES OF HYDERBAD CITY USING MICRO BENTHIC INVERTEBRATES** (A.M.S Hassan Qadri) Guide: Dr. S.R. Mise (2007-2009)
46. **WATER QUALITY VARIATIONS IN SOLAR WATER HEATING SYSTEM – A CASE STUDY OF KUNDAPUR MUNICIPAL AREA, UDUPI DISTRICT** (Amarnath Shetty) Guide: Dr. S.R. Mise (2007-2009)
47. **REMODELLING OF WATER SUPPLY DISTRIBUTION SYSTEM OF RESEDENTIAL AREAS AT MYSORE CITY** (S.M.Mruthyunjaya) Guide: Dr. S.R. Mise 2008-2010
48. **STUDY ON NATURAL ATTENUATION OF HYDROCARBONS IN FOSSIL FUEL CONTAMINATED SOIL** (Vishwanath joshi) Guide: Dr. S.R. Mise 2008-2010
49. **ASSEMENT OF GROUND WATER CHARACTERISTICS AND QUALITY INDEX OF GULBARAGA CITY** (Dattatreya .B.Sahu) Guide: Dr. S.R. Mise 2008-2010
50. **”GROUND WATER QUALITY OF AHMED NAGAR CITY”**(Venkatesh.R.Kulkarni) Guide: Dr. S.R. Mise. (2008-2009)
51. **“ENVIRONMENTAL AUDITING OF DUDH PANDHARI MILK TERMINAL”**,(Dafedar Abdus Salam USN: 3pd07cee01) Guide: Dr. S.R. Mise. (2008) 2008-2009
52. **“ADSORPTION STUDIES OF PHENOL ON LATERITE AND BLACK COTTON SOIL”**, (Swetha Mahantesh USN: 3pd09cee10). Guide: Dr. S.R. Mise. 2009-2010
53. **“A STUDY OF PHOSPHATE ADSORPTION CHARACTERISTICS ON DIFFERENT SOILS ”**,

(Mallikarjun. S.D USN 3pd09cee04). Guide: Dr. S.R. Mise. 2009-2010

54. **“ADSORPTION STUDIES OF HEXAVALENT CHROMIUM ON FULLER’S EARTH AND LATERITE SOIL”**, (Manjunath. D. C. USN: 3pd09cee05), Guide: Dr. S.R. Mise. 2009-2010
55. **“ STUDY ON NITRATE ADSORPTION CHARACTERISTICS ON RED AND BLACK COTTON SOILS ”**, (Ramesh Bashetty USN: 3pd09cee08), Guide: Dr. S.R. Mise. 2009-2010
56. **“ADSORPTION STUDIES OF PHENOL ON FULLER’S EARTH AND ACTIVATED CARBON”**, (Gousiya Begum ,2009 Batch), Guide: Dr. S.R. Mise.
57. **“ADSORPTION STUDIES OF HEXAVALENT CHROMIUM REMOVAL ON ACTIVATED CARBON DERIVED FROM MANGIFERA INDICA (MANGO) SEED SHELL”**, (Trupti .Patil, 2012-13), Guide: Dr. S.R. Mise.
58. **“ADSORPTION STUDIES OF COLOUR REMOVAL ON ACTIVATED CARBON DERIVED FROM MANGIFERA INDICA (MANGO) SEED SHELL”**, (Smita.G.Jagannath,2012-13), Guide: Dr. S.R. Mise.
59. **“ADSORPTION STUDIES OF FLUORIDE REMOVAL ON ACTIVATED CARBON DERIVED FROM DACTYLIFERA PHEONIX (DATE PALM) SEED”** (Keerthi.B.Gurani, 2012-13) ,Guide: Dr. S.R. Mise.
60. **“ADSORPTION STUDIES OF PHENOL REMOVAL ON ACTIVATED CARBON DERIVED FROM DACTYLIFERA PHEONIX (DATE PALM) SEED”** (Shobha B.T 2012-13), Guide: Dr. S.R. Mise.
61. **“ADSORPTION STUDIES OF HEXAVALENT CHROMIUM REMOVAL ON ACTIVATED CARBON DERIVED FROM MANGIFERA INDICA (MANGO) SEED SHELL”**, (Sugunashree.S.M 2012-13), Guide: Dr. S.R. Mise.
62. **“EXPERIMENTAL INVESTIGATIONS ON PERFORMANCE AND EMISSION CHARACTERISTICS USING DIFFERENT BLENDS OF KARANJA METHYL ESTER”**(RASHMI.KHAMBENOUR 2012-13), Guide: Dr. S.R. Mise.
- 63.**“ADSORPTION STUDIES OF LEAD REMOVAL ON ACTIVATED CARBON DERIVED FROM PELTOPHORUM PTEROCARPUM (COPPER POD)”**, (Veenashree, 2012-13), Guide: Dr. S.R. Mise.

- 64**”ELECTRICITY GENERATION USING MICROBIAL FUEL CELL”** (Vandana Mane, 2012-13), Guide: Dr. S.R. Mise.

- 65.**”THE USE OF LIMESTONE POWDER AND FULLERS EARTH AS A LOW COST, ENVIRONMENTAL FRIENDLY ALTERNATIVE TO ACTIVATED CARBON FOR THE REMOVAL OF COD FROM DOMESTIC WASTEWATER”** (Rajkumar S Patil, 2012-13), Guide: Dr. S.R. Mise.

66."BLENDING OF INDUSTRIAL WASTES (DAIRY & DISTILLERY) AND BIOGAS PRODUCTION USING ANAEROBIC DIGESTION PROCESS" (Rajani Saranadgoudar, 2012-13), Guide: Dr. S.R. Mise.

67."SOLID WASTE MANAGEMENT OF KALABURGI CITY" (Vishwanath Karnad, 2012-13), Guide: Dr. S.R. Mise.

68."GROUND WATER FLUORIDE ANALYSIS OF KALABURGI DISTRICT" (Mahantesh, 2012-13), Guide: Dr. S.R. Mise.

69."ADSORPTION STUDIES OF ARSENIC REMOVAL ON ACTIVATED CARBON DERIVED FROM PELTOPHORUM PTEROCARPUM (COPPER POD)", (Indrale DivyaRani, 2012-13), Guide: Dr. S.R. Mise.

70."FOREST MANAGEMENT STUDIES OF BIDAR FOREST DIVISION, KARNATAKA USING GEOINFORMETICS TECHNIQUES" (Ganesh 2012-2013), Guide: Dr. S.R. Mise.

71. "FOREST MANAGEMENT STUDIES OF KALABURGI FOREST DIVISION, KARNATAKA USING GEOINFORMETICS TECHNIQUES" (Basavaraj Patil 2012-2013), Guide: Dr. S.R. Mise.

72 "TREATMENT OF DAIRY ,DISTELLERY AND BLENDED WASTEWATER USING MICROBIAL FUEL CELL"(vandana .v.mane 2012-2013),guide : Dr.S.R.Mise.

73 "REMOVAL OF COD FROM DOMESTIC WASTEWATER BY USING LIMESTONE AND FULLER'S EARTH AS A LOW COST & ENVIRONMENT FRIENDLY ADSORBENTS"(Rajkumar.S.Patil 2012-2013) guide : Dr.S.R.Mise.

74 "ADSORPTION STUDIES OF ARSENIC REMOVAL ON ACTIVATED CARBON DERIVED DELONIX REGIA (GULMOHAR SEED PODS)"(Annapurna 2013-2014),guide : Dr.s.R.Mise.

75 "STUDIES ON TECHNOLOGIES FOR ANAEROBIC DIGESTION OF MUNICIPAL SOLID WASTE"(Rudresh kumar.M.C 2013-2014) guide : Dr.S.R.Mise.

76 "GENERATION OF ELECTRICITY USING SUGAR,PAPER AND BLENDED WASTE WATER BY MICROBIAL FUEL CELL"(Kavyashree.R.Doddmani 2013-2014) guide : Dr.S.R.Mise.

77 "ADSORPTION STUDIES OF CHROMIUM (VI) ON ACTIVATED CARBON DERIVED FROM HELIathus annuus (sunflower cob)"(Roopadevi 2013-2014) guide : Dr.S.R.Mise.

78”ADSORPTION STUDIES OF NITRATE REMOVAL ON ACTIVATED CARBON DERIVED FROM HELIANTHUS ANNUUS (SUNFLOWER COB)”(Santosh reddy 2013-2014) guide : Dr.S.R.Mise.

79 “REMOVAL OF METHYLENE BLUE FROM AQUEOUS SOLUTION BY ADSORPTION USING LOW COST ACTIVATED CARBON DERIVED FROM DELONIX REGIA”(Yasmeen 2013-2014) guide : Dr.S.R.Mise.

80 “GROUND WATER QUALITY OF BIJAPUR CITY”(MOHAMMED SAIFAADIL ATTAR 2013-2014) guide : Dr.S.R.Mise.

81 ”ANAEROBIC DIGESTION OF TEXTILE INDUSTRY WASTEWATER”(AMEER UZMA 2014-2015) Guide: DR.S.R.MISE

82 “ADSORPTION OF COLOR (SILK FILATURE) ON ACTIVATED CARBON CERIVED FROM ZIZIPHUS MAURITIANA (JUJUBE) SHELL.” (KAVYASHREE AK 2014-2015) Guide : DR.S.R.MISE.

83 “Adsorption studies of Arsenic removal on activated carbon derived from zizphus mauritiana (jujube) shell” (Mohammad yaseen farrukh 2014-2015) guide : Dr.S.R.Mise.

84 “Ground water quality status of yadgir city.” (Moulali 2014-2015) guide : Dr.S.R.Mise.

85 “ Treatment of textile wastewater by electrocoagulation” (Neha. s.Nalge 2014-2015) guide: Dr.S.R.Mise.

86 “ Electricity Generation using textile , dairy and blended wastewater by microbial fuel cell” (Sandhya Saware 2014-2015) guide: Dr.S.R.Mise.

87 “Characterization of Leachetes from solid waste dumping of kalburgi city” (Veerannagoud 2014-2015) guide: Dr.S.R.Mise.

88 “Treatment of HKE’s MAM Hostel wastewater by three stage rotating biological contractor (RBC)” (Harshvardhan 2015-16) Guide Dr.S.R.Mise.

89 “Treatment of Paper Industry wastewater by u Electrocoagulation” (Sushma Sagar 2015-2016) Guide: Dr.S.R.Mise.

90 “Electricity Generation using maize, dairy & Blended wastewater” (Preeti 2015-2016) Guide: Dr.S.R.Mise.

- 91 “Treatment of Paper, dairy and blended waste water by anaerobic digestion” (Ummul Khair 2015-2016) Guide: Dr.S.R.Mise.
- 92 “Adsorptions of Arsenic from Aqueous Solution on Naturally Available Soils”(Meenakshi Rathod 2015-2016) Guide: Dr.S.R.Mise. (2016-2017)
- 93 “Comparative study of photocatalytic degradation of textile dye wastewater by using CaO and TiO₂ nano particles” (Annapuranamma M) Guide: Dr.S.R.Mise. (2016-2017)
- 94 “Treatment of pharmaceutical wastewater by Electrocoagulation” (Bhusahan Singh Rathor) Guide: Dr.S.R.Mise. (2016-2017)
- 95 “Anaerobic treatment of biomedical, dairy and blended wastewater” (Mohammed Yawar Khan) Guide: Dr.S.R.Mise. (2016-2017)
- 96 “Electricity generation using sugar mill wastewater, biomedical wastewater and blended wastewater by microbial fuel cell” (Rameshwari Patil) Guide: Dr.S.R.Mise. (2016-2017)
- 97 “Assesment of environmental quality of an urban area” (Sadik Mujawar) Guide: Dr.S.R.Mise. (2016-2017)
- 98 “Sustainable natural wastewater treatment for natural dying industry” (Sandhya B) Guide: Dr.S.R.Mise. (2016-2017)
- 99 “Assessing Air and Water quality of Korba Industrial Town: Chattisgarh” (Sridhar P Gadwal) Guide: Dr.S.R.Mise. (2016-2017)
- 100“Treatment of Sugar Industry Watewater By Sequential Batch Reactor” (Bhukanth Kalashetty Guide: Dr.S.R.Mise. (2016-2017)
- 101“Treatment of Blended (Dairy & Distillery) Industrial wastewater using UASB Reactor”(S.N. Abhishek Guide:Dr.S.R.Mise.(2017-2018)
102. “Adsorption of hexavalent chromium using activated carbon derived from casuarinas fruit shell” (Sheetal , Guide: Dr S.R.Mise(2018-19)
103. “Generation of electricity using textile mill wastewater by microbial fuel cell” (Ambika yala, Guide: Dr S.R.Mise(2018-19))

104. “ Treatment of blended (Dairy and distillery) industrial wastewater using electrolysis enhanced hybrid UASB reactor” (Santosh jogur, Guide: Dr S.R.Mise(2018-19))

105. “Adsorption of Cr(VI) and Zn(II) using Laterite soil, Black cotton soil and Fine sand(Shahpur sand) as adsorbents”(Sudharani , Guide: Dr S.R.Mise(2018-19))

106. “ Anaerobic treatment of textile mill wastewater” (Ranjeeta, Guide: Dr S.R.Mise(2018-19))

107 “Adsorption study of Flouride removal by using peltophorum pterocarpum anjali , Guide: Dr S.R.Mise(2018-19))

108. “ Generation Of Electricity Using Food Processing Industry Wastewater By Microbial Fuel Cell” (ASHWINI KUMARI, Guide: Dr S.R.MISE(2019-2020))

109. “Treatment of Leachate by Anaerobic Digestion Method” (SHILPA, Guide: Dr S.R.MISE (2019-2020))

110. “Characteristics of Leachate from Municipal Solid Waste Landfilling site of Kalaburgi” (SHILPA, Guide: Dr S.R.MISE (2019-2020))

111.Ambient Air Quality Assessment of Kalaburagi City”(ATAUR RAHMAN, Guide; Dr.S.R.Mise (2019-2020))

112.Treatment of food processing wastewater using electrolysis enhanced hybrid UASB reactor NAGESHA.G , Guide ;Dr.S.R.MISE (2019-2020))

113. Treatment of food processing industrial wastewater by microbial fuel cell, RAKSHITH KUMAR K , Guide ;Dr.S.R.MISE (2020-2021)

114. TREATMENT OF MAIZE INDUSTRIAL WASTEWATER BY EE HYBRID UASB REACTOR, MOHD WASIMUDDIN, Guide , Dr.S.R.MISE (2020-2021)

115. TREATMENT OF MAIZE INDUSTRIAL WASTEWATER BY ANAEROBIC DIGESTION, AKSHATA , Guide , Dr.S.R.MISE (2020-2021)

116.TREATMENT OF DOMESTIC WASTEWATER BY ACTIVATED SLUDGE PROCESS, RAHUL, Guide , Dr.S.R.MISE (2020-2021)

117. “CHROMIUM (VI) REMOVAL FROM WASTEWATER OF ELECTROPLATING INDUSTRY BY ADSORPTION USING NATURAL ADSORBANT” AISHWARYA J DIGASANGIKAR, GUIDE Dr.S.R.MISE -2021) (2020-2021)

118 “ADSORPTION OF NITRATE USING LOW COST ADSORBENTS” JYOTI REDDY, GUIDE Dr.S.R.MISE (2020-2021)

119 “ADSORPTION OF PHOSPHATE USING NATURALLY AVAILABLE ADSORBENTS” MADHURI DIXIT GUIDE Dr.S.R.MISE (2020-2021)

120 “REMOVAL OF LEAD BY ADSORPTION TECHNIQUE USING CASUARINA FRUIT” ANUSHA DESHMUKH, GUIDE Dr.S.R.MISE (2020-2021)

121 “TREATMENT OF DOMESTIC WASTE WATER THROUGH AQUATIC PLANTS USING HORIZONTAL FLOW CONSTRUCTED WETLAND (HFCW)” MD ISHAQ PATEL, GIUDE Dr.S.R.MISE (2020-2021)

ADMINISTRATIVE EXPERIENCE

- 1) P.G. Course Coordinator from 1994 to upto Date
- 2) Dean Academic from 2005 to Feb-2007
- 3) Chief Coordinator of all P.G. Courses from 2006 to till Date
- 4) V.T.U. Special officer From 7th Dec 2006 to Jan 2010

- 5) Controller Of Examinations For PDA Engg College Kalaburgi. November 2010 to 17-02-2014.
- 6) Dean R&D from 2016-till date

AWARDS AND ACHIEVEMENTS

- ISTE National award for best M-tech thesis in civil engineering. instituted by smt.saraswati bai and venkoji rao, Tirupati 2013 (ISTE) "Adsorption Studies of arsenic Removal on Activated Carbon Derived from Peltophorum Pterocarpum".

- Dr. Shashikant R Mise. Prof in P.G Environmental Engineering course of Civil Engineering Dept. HKE's PDA College of Engineering, Kalaburagi recently received best paper award Instituted by Institution of Engineers India "nawab zain yar jung bahadur memorial prize" (title:adsorption studies of chromium (VI) on activated carbon derived from mangifera Indica(mango) seed shell volume 96, 2015
- Dr. Shashikant R Mise. Prof in PG. Environmental Engineering course of Civil Engineering Dept. HKE's PDA College of Engineering, Kalaburagi recently received "**Dr. APJ Abdul Kalam Memorial Award for excellence in Education-2017**" as an accomplished teacher presented by Bangalore Education Trust at International school of business and research, electronic city, Bangalore, on the eve of founder's day of the society.
- AICT Funds of Rupees 1400000/- received towards the project entitled "Treatment of blended distillery spent wash & milk processing wastewater using UASB reactor". March 31,2011
- AICT Funds of Rupees 1764000/- received towards the project entitled for "mathematical model for the treatment of blended (dairy and distillery) wastewater using electrolysis enhanced up-flow anaerobic sludge blanket reactor (EE-UASB) March 6,2019.
- Best citizen of India award By international publishing house NewDelhi 10 August 2004
- ISTE National award for best M-tech thesis in civil engineering, instituted by smt saraswati bai and venkoji rao, Tirupati 2020 (ISTE) "Treatment of Blended (Dairy and Distillery) Industrial Wastewater using Electrolysis Enhanced Hybrid UASB Reactor" Santosh Jogur and Dr.S R Mise.
- NGT Expert Committee Member For diversion of sewage water entering in to the papanashi lake Bidar. Letter no:PCB/SEO-WMC/papanashi/2019-20 Dated-30/NOV/2019