

## **CURRICULUM VITAE**

Name : **Dr. D. ISTALINGA MURTHY**

Date of Birth : 25/11/1965

Father's Name : K.P. DODDANANJEDEVARU

Nationality : INDIAN

Present Position : PROFESSOR

Permanent Address : D. Istalingamurthy  
Professor  
Department of Environmental Engineering,  
Sri Jayachamarajendra College of  
Engineering,  
MYSURU - 570 006  
Karnataka, India  
Mob: +91 9886787305  
FAX : (091) – 0821 – 2515770  
E-mail: dilmurthy25@gmail.com

Postal Address : C/o. B.S. Basavarajaiah  
(Present) “Mruda Krupa”,  
# 413, 12<sup>th</sup> Main,  
Saraswathipuram,  
Mysuru.

**YEARS OF SERVICE** : 1 year in Construction Project  
1 year in Consultancy Project  
30 years in Academic area

### **EDUCATION QUALIFICATION:**

- ❑ B.E. in Civil Engineering (1987), SJCE, University of Mysuru
- ❑ M. Tech. in Environmental Engineering (1991), SJCE, University of Mysuru.
- ❑ Ph d in Civil Engineering(2011), VTU Belagum

## **POSITIONS HELD AND EXPERIENCE**

Jan., 2012- Present	:	Professor
Jan., 2005- Dec., 2011	:	Associate Professor
Jan., 1999 – Dec., 2004	:	Senior Lecturer
Jan., 1993 – Dec., 1999	:	Lecturer
	:	Teaching Undergraduate, Postgraduate, short-term and Refresher courses in Environmental Engineering and guiding Thesis and Project Work.
Nov., 1991 – Dec., 1992	:	Design Supervisor, World Bank assisted “Integrated Rural Water Supply and Environmental Sanitation Project” at SJCE, Mysuru.
	:	Involved in Design and Estimation of Rural Water Supply Schemes using Computer Softwares–Autocad, and Preparing detailed Engineering Study Reports.
<b>COMPUTER SKILLS</b>	:	Familiar in using the softwares like SEWER, LOOP, QUALOOP, WATPLANT, RMAIN and POPULATION FORECASTING

## **MEMBERSHIP:**

- Life Member, Indian Society for Technical Education (LM 16776)
- Life Member, The Institution of Engineers (India) MIE, (M128408-2)

## **LANGUAGES KNOWN:**

- ◆ Good at speaking, reading and writing Kannada and English.

## COURSES ATTENDED

- Attended Two-Week Winter School on **“Environmental Impact Assessment of Transportation Systems”** held during 5-17 December, 1994, sponsored by ISTE New Delhi, organised by K.R.E.C., Surathkal.
- Attended One-Week training programme on **“Induction Training Programme for Teachers in Engineering College”**, held during May 31 to June 4, 1995, sponsored by ISTE – New Delhi, conducted by Center for Educational Research and Training, Sri Jayachamarajendra College of Engineering, Mysuru.
- Attended One-Week training programme on **“Performance Appraisal and Development System”** held during 17-22 February, 1997, sponsored by AICTE-ISTE New Delhi, conducted Centre for Educational Research and Training, Sri Jayachamarajendra College of Engineering, Mysuru.
- Attended One-Week training programme on **“Institutional Planning and Management”** held during 10-15 March, 1997, sponsored by AICTE-ISTE New Delhi, conducted by Government Engineering College, Thrissur, Kerala.
- Attended One-Week training programme on **“Institutional Planning and Management”** held during 17-22 March, 1997, sponsored by AICTE-ISTE New Delhi, conducted by Department of Industrial and Production Engineering, Sri Jayachamarajendra College of Engineering, Mysuru.
- Attended Two-Week training programme on **“Operation and Maintenance of Industrial Instrumentation Systems”**, held during 14-26 September, 1998, sponsored by AICTE-ISTE New Delhi, organised by Department of Mechanical Engineering, Sri Jayachamarajendra College of Engineering, Mysuru.
- Attended One-Day workshop on **“Environmental Awareness”**, held on 10<sup>th</sup> July, 1998, sponsored by C.P.R. Environmental Education Centre, conducted by Sri Jayachamarajendra College of Engineering, Mysuru.
- Attended One-Week Short-term course on **“Non-Conventional Energy Sources”**, held during 20-25 July, 1998, sponsored by ISTE-New Delhi, conducted by P.E.S. College of Engineering, Mandya.
- Attended Three-Day training programme on **“Faculty Induction Training Programme”**, held during 15-17 February, 1999, sponsored by ISTE – New Delhi, organised by Department of Environmental Engineering, Sri Jayachamarajendra College of Engineering, Mysuru.
- Attended Two-Week training programme on **“Maintenance of Machinery”**, held during 18-31 March, 2000, sponsored by ISTE, New Delhi, organised by Department of Mechanical Engineering, Sri Jayachamarajendra College of Engineering, Mysuru.

- Attended two week AICTE-ISTE sponsored short-term training programme on **“Advances in Geotechnical Practices for Waste Management”**, held at Department of Civil Engineering, P.E.S. College of Engineering, Mandya, during 14.07.2003 to 26.07.2003.
- Attended two week AICTE-ISTE sponsored short-term course on **“Environmental Management Systems (EMS) ISO 14001”**, held at BMS College of Engineering, Bangalore, during 25<sup>th</sup> August – 05<sup>th</sup> September 2003.
- Attended two week AICTE-ISTE sponsored short-term course on **“Recent Trends in Material Science and Mathematical Modelling”**, held at S.J. College of Engineering, organized jointly by Department of Polymer Science & Technology and Department of Mathematics, S.J. College of Engineering, Mysuru, during 28<sup>th</sup> July to 9<sup>th</sup> August 2003.
- Attended **two-day National Workshop on “Rainwater Harvesting (Urban & Rural Solutions)**, held at Department of Civil Engineering, P.E.S. College of Engineering, Mandya, during 13-14 October 2003.
- Attended **AICTE sponsored Two-Day National Seminar on “Emerging Treatment Technologies for High and Medium Strength Wastewaters”**, organized by Department of Environmental Engineering, S.J. College of Engineering, Mysuru, 08-09 January, 2004.
- Attended **AICTE sponsored short-term Staff Development Programme on “Advances in Wind Disaster Mitigation and Physical Modeling of Air Pollutant Transport (WDM & PMAPT)”**, organized by P.E.S. College of Engineering, Mandya, 27<sup>th</sup> January – 8<sup>th</sup> February 2004.
- Attended **two day Spiritual Retreat for the Teaching Faculty of JSS Professional Colleges**, held at Suttur, during 10-11 April 2004, conducted by JSS Mahavidyapeetha, JSS Endowment Trust, Mysuru.
- Attended two day Seminar on **“Software for Successful Life”**, organized by ‘Prajna Vedike’, Bangalore, on 10th & 11th September 2004 at S.J. College of Engineering, Mysuru.
- Attended AICTE-ISTE sponsored short-term training programme on **“Need of Mechatronics in Automation”**, organized by JSS Polytechnic, Nanjangud, on 22<sup>nd</sup> November – 4<sup>th</sup> December 2004
- Attended **AICTE sponsored two-day National Seminar on “Advanced Technologies in Industrial Hazardous Waste Management”**, organized by Department of Environmental Engineering, S.J. College of Engineering, Mysuru, on 6<sup>th</sup> to 7<sup>th</sup> December, 2004.

- **Attended two-day International Conference on “Water and Health”**, organized by S.J. College of Engineering, Mysuru and JSS Medical College, Mysuru, on 22-23 January 2005.
- **Attended 3-day Workshop for Engineering College Faculty under TEQIP on “Soft Skills for Faculty”**, at M.S. Ramaiah Institute of Technology, Bangalore, on 3-5 March 2005.
- **Attended two-day workshop on “Alternate sanitation Systems”**, organized under TEQIP: Joint Training Networking by Department of Civil Engineering and Centre for Appropriate Rural Technology (CART), Mysuru, on **9<sup>th</sup> and 10<sup>th</sup> December 2005**.
- **Attended two-day seminar on “Prarambha”**, Danish International Development Assistance (DANIDA) approach - Rural Drinking Water supply in Karnataka, for engineering students of Visvesvaraiya Technological University (VTU) organized under the joint auspices of Jananidhi – Project Advisory Group, Karnataka Rural Water Supply and Sanitation Agency (KRWSSA), VTU and S.J. College of Engineering, Mysuru, during **24<sup>th</sup> and 25<sup>th</sup> November, 2005**.
- **Attended two-day National Workshop on ‘PURA’**, organized by The Institution of Engineers (India), Mysuru Local Centre, Mysuru, 11-12 March, 2006.
- **Attended three-day Samskruthi Shibira – Spiritual Programme**, organized by JSS Mahavidyapeetha, Mysuru at Suttur, 15-17 June, 2007.
- **Attended International Conference on “Sustainable Sanitation: Eco-Cities and Villages”**, at Dongsheng Inner Mongolia, China, 26-31 August, 2007.
- **Participated in two days International Seminar on “Sustainable Developments – Myth or Reality”**, at Senate Bhavana, Manasagangothri, Mysuru from 14 December, 2013 to 15 December, 2013.
- **Attended TEQIP-II initiative National Conference on “Recent Trends in Chemical Research”** organized by Department of Chemistry, SJCE, Mysuru from 3 January, 2014 to 4 January, 2014.
- **Participated in KSTA Regional Conference on “Science and Technology for Education and Health Care”** organized by Karnataka Science and Technology Academy and JSS College of Arts, Commerce and Science at JSS College of Arts, Commerce and Science, Ooty Road, Mysuru from 21 February, 2014 to 22 February, 2014.

- Participated in one week **Faculty Development Programme** (TEQUIP-II Initiative) on “**Testing and Characterization of Polymeric Materials**” held from 15 September, 2014 to 20 September, 2014 at SJCE, Mysuru organized by Department of Polymer Science and Technology.
- Participated in the one day **National Workshop** on “**Recent Advances in Geotechnics for Infrastructure - RAGI 2016**” held at SJCE, Mysuru on 7 May, 2016 organized by Department of Civil Engineering.
- Participated TEQUIP-II Initiative International Conference on “Advanced Materials and Technology (ICMAT 2016) at SJCE, Mysuru organized by Department of Polymer Science and Technology during 26-28, May 2016.
- Participated in six-day workshop on “**Pedagogy of instructional design and delivery system**” as TEQUIP-II program from 7 June, 2016 to 12 June, 2016 at SJCE, Mysuru.
- Successfully completed the following Modules in the UNESCO, Bangkok **e-learning series on Information and Communication Technology in Education** on 12, June 2016

**Module I: Essentials**

**Module II: Decision-Making**

- Participated one week TEQUIP-II sponsored Faculty Development Program on **Sustenance of Energy and Environment / Challenges and Research Dimension** organized by Department of Electrical and Electronics Engineering, SJCE, Mysuru from 25, July to 30, July 2016.
- Participated one day conference on **DNA Hacking: the biggest threats since Cyber Attacks** on 11<sup>th</sup> August 2016 at SJCE, Mysuru organized by Department of Information Science and Technology
- Attended International Conference on “**Cognitive Computing and Information Processing**” from 12-13, August 2016 at SJCE, Mysuru organized by Department of Information Science and Technology.
- Participated one day awareness workshop on **Cyber Crime Prevention and Detection; Legal Issues** on 20<sup>th</sup> August 2016 at SJCE, Mysuru organized by Department of Master of Computer Applications
- Participated one week TEQUIP-II sponsored Faculty Development Program on **Advances in Pattern Recognition: An approach through MATLAB** organized by Department of Electrical and Electronics Engineering, SJCE, Mysuru from 31<sup>st</sup> August to 4<sup>th</sup> September 2016
- Attended One day **International Symposium on Advanced Materials**, held on 27<sup>th</sup> December 2017 conducted by Department of Chemistry, SJCE, Mysuru.

- Participated in **POLYCON – 2017**, 7<sup>th</sup> conference on **Novel Polymeric Materials (Synthesis, Processing & Characterization)** organized by Department of Polymer Science and technology, SJCE, Mysuru in association with Indian Rubber Institute, Karnataka Branch, Mysuru on 15<sup>th</sup> and 16<sup>th</sup> September 2017 at SJCE, Mysuru
- Participated in One week GIAN program on **Applied Electrostatics and Non Thermal Plasma for Environmental Applications and Control of Bio-Particles** conducted by Department of Electrical Engineering, SJCE, Mysuru from 21<sup>st</sup> to 25<sup>th</sup> December 2017
- Participated in One Day National Workshop on “**Recent Advances in Geotechnics for Infrastructure RAGI – 2018**” held at Sri Jayachamarajendra College of Engineering, Mysuru on 3<sup>rd</sup> March, 2018
- Participated in training program on “**XRD Technique and Its Applications**” organized by Department of Polymer Science and Technology, SJCE, Mysuru on 12<sup>th</sup> Feb, 2018
- Participated in Two day National Conference on “**Advanced Materials for Health, Energy & Environment**” (AMHEE-2018) organized by Department of Chemistry, SJCE, Mysuru on 23<sup>th</sup> & 24<sup>th</sup> March 2018
- Participated one day National workshop on **Environmental Safe guard** at Shri Govindaram seksaria Institute of Technology and science (SGSITS) at Indore on 11.01.2019 organized by National Project Implementation Unit (NPIU) and World bank
- Participated Training course on ‘**Hydrologic Modeling Using SWAT**’ being organized during 20-31 may 2019 at National Institute of Hydrology (NIH) Roorkee
- Participated in one day workshop on “**Japanese Culture and Management**” on 23<sup>rd</sup> March 2019 held at Department of Polymer Science and Technology SJCE, JSS S&TU
- Participated one week faculty Development Program on “**Characterization of Materials by Advanced Analytical Techniques**” held during 17<sup>th</sup> to 21<sup>st</sup> June 2019
- Participated one day programme in **The Education Growth Summit** on 12<sup>th</sup> September, 2019 at Bangalore.
- Participated 2<sup>nd</sup> international conference on advanced materials and technology (ICMAT-20) organized by Sri Jayachamarajendra College of Engg. Mysuru from 16<sup>th</sup> – 18<sup>th</sup> January 2020.

## CONSULTANCY

- **Green Audit** carried out at **JSS Main College**, Mysuru to Nangungud road during January 2020.
- **Green Audit and Environmental Audit** carried out at **JSS Women's College**, Kollegal, during 2020.

## ACTIVELY INVOLVED IN MAJOR CONSULTANCY PROJECTS TAKEN BY THE DEPARTMENT

1. A Comprehensive Design of **Wastewater Collection, Treatment and Disposal System** for Kavaratti Island, Union Territory of Lakshadweep, 1996.
2. **Status of Water Supply of not covered Rural Habitations** in four districts of Karnataka State – Sponsored by RGNDWM, MRD, GOI, NEW DELHI - 1994.
3. Involved in the consultancy project on “**Comprehensive Wastewater Treatment Scheme**”, for South India Paper Mills Ltd., Nanjangud.
4. Involved and assisted the project fellows in collecting data in Mysuru District for the **Indian Field-Leg Component of the Bradford Training Course on “Project Planning Appraisal and Implementation of Rural Water Supply and Sanitation”**, during **18<sup>th</sup> November to 13<sup>th</sup> December, 1991** and **15<sup>th</sup> November to 10<sup>th</sup> December, 1993**, sponsored by Rajiv Gandhi National Drinking Water Mission, Government of India, New Delhi.
5. Involved in the Consultancy Project on “**Water Quality Analysis in Rural Areas of Karnataka**”, Rural Development Engineering Department, Govt. of Karnataka, 2000.
6. Involved in R&D project on “**Design and Development of Eco-sanitation System for Rural Areas**”, Mysuru Zilla Panchayat and UNEP, since 2004.
7. **Green Auditing** carried out in **JSS College**, Ooty road, Mysuru during January 2019.

## DEPARTMENTAL ACTIVITIES

- I have been engaging both under graduate & Post graduate classes (Theory and Laboratory) regularly.
- I have been nominated as a NBA coordinator for Department of Environmental Engineering.
- I have been nominated as Criteria-1, NAAC coordinator for Department of Environmental Engineering.
- Involved in preparation of NBA documentation.



- BOS and BOE member for Under Graduate and Post Graduate programmes in the academic year 2020-2021.
- Accompanied under Graduate & Post Graduate students for technical field visits.
- Involved in Departmental consultancy works.

### **COURSES COORDINATED**

- ⇒ Coordinated 02 Three-month short-term course in Environmental Engineering for working Engineers from all over India, sponsored by the CPHEEO, Ministry of Urban Affairs and Employment, Government of India, New Delhi.
- ⇒ Coordinated 08 Refresher courses on “Water Quality Monitoring and Surveillance”, and 02 Refresher courses on “Computer Application for Water Distribution System Management and Water Treatment Plant Design” sponsored by CPHEEO, Ministry of Urban Affairs and Employment, Government of India, New Delhi, for working professionals from all over India.

### **LECTURES DELIVERED**

- ⇒ Delivered lectures for the participants of the CPHEEO sponsored 3 months short term courses in Environmental Engineering since 1993.
- ⇒ Delivered lectures for the CPHEEO sponsored 10 days refresher course on “Water Quality Monitoring and Surveillance” organised and conducted by Department of Environmental Engineering, S.J.C.E., Mysuru

### **PAPERS PRESENTED**

- ❖ Mr. D. Istalingamurthy, Dr. M. Mahadevaswamy, Mr. J. Ragavendra and Mr. S.M. Madhu, (2002), “Application of Monopole Magnetic Field towards Water Softening under Varied Chemical Parameters”, paper presented in IWA – WAPDEC Conference, at CGO Complex, New Delhi, held between 14-18 December 2002.
- ❖ Mr. D. Istalingamurthy, Mr. B.M. Sadashiva Murthy, Mr. S.M. Madhu and Ms. A.R. Girijamma, (2004) “Present Scenario of Solid Waste Management in Mysuru City - A Case Study”, paper presented and published in the proceedings of the abstracts of the International Conference on Environment and Development, at Science City, Kolkata, during 4-8 February 2004.
- ❖ Mr. D. Istalingamurthy, Mr. M. Thayanithi, Dr. P. Mariappan and Dr. T.P. Halappa Gowda, (2005), “Excess Iron in Groundwaters of Thiruvaiyaru Block and Development of Handpump Attachable Iron Removal Plant”, presented and published in the souvenir of the International Conference on “Water and Health” at S.J. College of Engineering, during 22-23 January 2005.

- ❖ Mr. D. Istalingamurthy, Ms. Sowmya Murthy and Mr. Gopan Gowda, (2005), “Rural Sanitation – Ecological Approach”, review paper presented at “Shelter 2005”, SIT, Tumkur, on 3<sup>rd</sup> May 2005.
- ❖ Mr. D. Istalingamurthy, Gayithri H.V., Rashmi M.B., Shwetha H.G., and Vidya V.K., (2005), “Characterisation of Effluents of Treatment Plant”, presented at the state-level conference on ‘Environmental Pollution and Management – Future Challenges’, organized by Department of Microbiology, JSS college of Arts, Commerce and Science, Mysuru, in association with University Grants Commission, New Delhi, during 29-30 July, 2005.
- ❖ Mr. D. Istalingamurthy, Manoj Kumar K.S., and Lokesh K.S., (2005), “Eco-Toilet – An Eco-friendly Sanitation System for Improved Quality of Life”, presented at the state-level conference on ‘Environmental Pollution and Management – Future Challenges’, organized by Department of Microbiology, JSS college of Arts, Commerce and Science, Mysuru, in association with University Grants Commission, New Delhi, during 29-30 July, 2005.
- ❖ Mr. D. Istalingamurthy, Nagalakshmi Reddy N.A., (2005), “Environmental Education and Public Awareness”, presented at the state-level conference on ‘Environmental Pollution and Management – Future Challenges’, organized by Department of Microbiology, JSS college of Arts, Commerce and Science, Mysuru, in association with University Grants Commission, New Delhi, during 29-30 July, 2005.
- ❖ Mr. D. Istalingamurthy, Rajani Singh, Yamuna S.V., Vinaya K.N., and Jyothi M.R., (2005), “Movement of Pollutants in Sub-surface Soil from the Soak Pit”, presented at the state-level conference on ‘Environmental Pollution and Management – Future Challenges’, organized by Department of Microbiology, JSS college of Arts, Commerce and Science, Mysuru, in association with University Grants Commission, New Delhi, during 29-30 July, 2005.
- ❖ Mr. D. Istalingamurthy, Chaya Ravishankar, (2005), “Reuse of Treated Wastewater for Agriculture Purpose”, presented at the state-level conference on ‘Environmental Pollution and Management – Future Challenges’, organized by Department of Microbiology, JSS college of Arts, Commerce and Science, Mysuru, in association with University Grants Commission, New Delhi, during 29-30 July, 2005.
- ❖ Mr. D. Istalingamurthy, Lokesh, K.S., Manoj Kumar K.S., and Nagalakshmi Reddy N.A., (2006), “Eco-sanitation for Human Waste Management”, proceedings of National Workshop on ‘PURA’, organized by The Institution of Engineers (India), Mysuru Local Centre, Mysuru, 11-12 March, 2006.

- ❖ Istalingamurthy D., Lokesh K.S., and Halappa Gowda T.P., “Study on Use of Urine from Eco-Toilet in Agricultural Farming and its Co-Composting with Solid Waste”, paper presented in the international conference on “Sustainable Sanitation: Eco-cities and Villages”, at Dongsheng Inner Mangolia, China, 26-31 August, 2007.
- ❖ Istalingamurthy D., Nagalakshmi N.A., and Lokesh K.S., “Eco-sanitation – Humanure as an Alternative to Commercial Fertilizer”, paper presented in the National Seminar on ‘Molecular Plant Pathology and Biotechnology for Sustainable Crop Production’ organized by University of Mysuru and Indian Phytopathological Society (Southern Chapter), at Department of Applied Botany and Biotechnology, University of Mysuru, Mysuru, 28-29 November, 2007.
- ❖ Istalingamurthy D., Sindhu B S., and Shravya M Babu., “Performance Evaluation of Green Building”, paper presented in the National Seminar on ‘Foresting Greenovations for Green Growth’ at Bangalore, 22-23 August, 2014
- ❖ Istalingamurthy D., Sindhu B S., and Shravya M Babu., “Comprehensive study on Green Building Performance”, paper presented in the National Seminar on ‘Foresting Greenovations for Green Growth’ at Bangalore, 22-23 August, 2014
- ❖ Istalingamurthy D., and Shreyas B V., “The Reuse of Dewatered alum Sludge Collected from water treatment plant for Phosphorous removal in domestic wastewater”, International Journal of Engineering and Technology, July 2016
- ❖ Istalingamurthy D., and Kiran Kumar M R., “Natural Bio-Flocculant in water treatment: Investigation of the performance of Cactus extracts as a natural Flocculant”, International Journal of Engineering and Technology, July 2016
- ❖ Istalingamurthy D., and Raksha R., “Synthesis of carbon nanotubes and its application in treatment of Contaminated Groundwater”, International Journal of Engineering and Technology, July 2016
- ❖ Divya, S., Nayana, M. V., Reang, A., Das, S., Istalingamurthy, D., Swamy, M. M. and Majumder, S., Air Quality Assessment and Prediction of NO<sub>x</sub>, SO<sub>2</sub> and PM<sub>10</sub> from Point Source using ISCST3 Model in an Industrial Area of Mysuru, International Journal of Innovative and Applied Research, July 2017
- ❖ Prabhavathi, V. and Istalingamurthy, D., Synthesis and Application of Iron Oxide Nano Particles Coated Sand (IONCS) for the Removal of Copper (Cu) and Chromium (Cr) from Industrial Effluent, International Journal for Science and Advanced Research in Technology, Aug 2017
- ❖ Ramyashree, H. S. and Istalingamurthy, D., Assessment of Indoor and Outdoor Air Monitoring in JSS Hospital, Mysuru, International Journal for Science and Advanced Research in Technology, Aug 2017.

- ❖ Shreedevi, V., **Istalingamurthy, D.**, and Chandrashekar, S., Treatment of Distillery Spent Wash Using Electrochemical Coagulation (ECC) Process, International Journal for Science and Advanced Research and Technology, 4(8), 464-475, 2018.
- ❖ Lester, Castalino., and **Ishtalingamurthy, D.**, Physicochemical factors contributing the performance of Microbial Fuel Cells (MFCs) – A Review, Critical Reviews in Environmental Science and Technology (Taylor & Francis), 2018. – *Article submitted.*
- ❖ Sahana K R, **Istalingamurthy D**, “Performance Evaluation of Modified Biosand Filter with Iron Oxide Coated Gravel for Household Treatment of Drinking Water” International Journal of Advance Research, Ideas and Innovations in Technology August 2019.
- ❖ Shalini B, **Istalingamurthy D**, “Treatment of Domestic Wastewater by Vermifiltration Technique” 35TH National Convention of Environmental Engineers, Green Technology for Clean and Green India, 17th to 18th August 2019.
- ❖ Rashmi S, Varshini R, **Dr. D Istalingamurthy**, Dr. K S Lokesh (2020). “Possible risk on human health and agricultural land associated with application of humanure” International conference on “ Civil Engineering Trends and challenges for sustainability (CTCS 2020) during December 22<sup>nd</sup> and 23<sup>rd</sup> organized by Department of civil Engineering, N.M.A.M Institute of Technology, Nitte, Karkala, Karnataka.
- ❖ Rashmi S, Varshini R, **Dr. D Istalingamurthy**, Dr. K S Lokesh (2020). Study on impact of Ecological Sanitation on water and possible health implications at Moraraballa Village, Karnataka.

#### **OTHERS:**

- \* Consolation prize for “Eco-Toilet” in STATE LEVEL DO IT YOURSELF TECHNICAL PROJECTS EXHIBITION – 2006, held at S.J. College of Engineering, Mysuru, 23-24 March, 2006.
- \* Co-ordinator, Suttur Jathra Exhibition Committee, held at Suttur, during 25–31 January, 2006
- \* Organised and accompanied UG & PG students of Environmental Engineering for Technical Field Visits to Water Treatment Plants at Torekadanahalli and Hongalli.

- \* Organised and accompanied UG & PG students of Environmental Engineering for Field Visits to Wastewater Treatment Plants at Bangalore, for B.E., Environmental Engineering students.
- \* Organised and accompanied UG students of Environmental Engineering for Industrial Visits to Mangalore for B.E., Environmental Engineering students.
- \* Valued the answer scripts of KPSC Examination at Karnataka Public Service Commission Office, Bangalore, for a period of two days 2-3 January 2005.

**Ph.D GUIDED:      3 No (ongoing)**

- **Mrs. Srirashmi S** is working for her Ph.D work on **“Impact of Ecological Sanitation on Human Health and Agriculture”** under VTU and has completed course work and Pre-Ph.D comprehensive viva-voce.
- **Mr. Shoban Majumder** is working for his Ph.D work on **“Treatment of Seawater Using Low-Cost Innovative technology”** under JSSS & TU.
- **Mr. Sanjay** is working for his Ph.D work on **“Study on treatment of dairy wastewater using dual chamber microbial fuel cell for the generation of electricity”** under VTU.

***Dr. D. ISTALINGA MURTHY***  
**Professor**