

Mr. VIVEK P.MANE

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PROFESSIONAL OBJECTIVE

Seeking a challenging environment that encourages continuous learning and creativity, provides exposure to new ideas, and stimulates personal and professional growth in the areas of teaching.

SCHOLASTIC DETAILS

- **M.E.(CAD/CAM & Robotics)** – Masters Degree in Mechanical Engineering – from K J Somaiya college of Engineering, Vidyavihar, Mumbai University in July-2012, first class with distinction(72.16%).
- **B.E. (Mechanical)** - Bachelors of Mechanical Engineering from K.L.E'S College of Engineering and Technology, Belgaum Karnatak University, Dharwad in Oct.2000,First Class with Distinction (76.78%).
- **H.S.C.** from Devchand college Arjunnagar Dist.Kolhapur, Maharashtra State Board of Secondary and Higher Secondary Education with first class (64.83 %).
- **S.S.L.C.** from Vidya Mandir Highschool, Nipani Dist.Belgaum ,Karnataka Secondary Education Examination Board in April 1993 with first class(61.92 %).

SOFTWARE EXPERTISE

- **Packages & Tools:** MS Office, AutoCAD

PROFESSIONAL SNAPSHOT

- ✓ Worked as a Production Engineer in M/S Precision Thermotreters Gokul Shirgaon, Kolhapur, from September 2001 to June 2004.
- ✓ Worked as a lecturer Mechanical Engineering in ICRE college, Gargoti from July 2004 to 26th August 2006 .

- ✓ *At present working as Asst. Professor in K J Somaiya Institute of Engineering & Information Technology, Sion since 28th August 2006.*

CAREER DEVELOPMENT

- ✓ *Attended a one week STTP on AutoCAD-2008 from 15th-19th January, 2009 organized by Thadomal Shahani college of Engineering Mumbai.*
- ✓ *Attended a one week STTP on Environmental Management: A Gateway to Sustainable Development at K J Somaiya Institute of Engineering & Information Technology, Sion from 11th- 15th January, 2010.*
- ✓ *Attended University of Mumbai approved workshop on "Educating with PRO-E" from 03rd – 06th August 2012 organized by SIES Graduate School of Technology, Nerul, Navi Mumbai- 400706*
- ✓ *Attended a one week STTP on, National workshop on "Effective Teaching and Learning for Engineering Mechanics" jointly organized by National Institute of Technical Teachers Training and Research, Bhopal and MGM'S College of Engineering and Technology, Kamothe, Navimumbai-410209, from 01st -05th July 2013.*
- ✓ *Received a research grant of Rs.35,000/-from Mumbai University under the scheme of Minor Research Projects, in 2013 for the topic on "Treatment of Hospital waste water with groundnut shell powdered activated carbon " from July 2013 to June 2014.*
- ✓ *Participated in the 44th ISTE Annual National Convention from 27th to 29th November 2014 organized by College of Engineering Trivendrum, Thiruvananthapuram, Kerala, India.*
- ✓ *Attended a one week STTP on, "Mathematical Modeling and Applications in Technology" organized by K J Somaiya Institute of Engineering & Information Technology, Sion from 11th- 15th May, 2015.*
- ✓ *Attended AICTE Sponsored one week STTP under QIP on "Renewable Energy Source for Sustainable Development: Need, Technologies and Policies" from 14th -18th December 2015 organized by VJTI, Mumbai.*
- ✓ *Participated in the 45th ISTE Annual National Convention from 9th to 11th January, 2016, organized by Shree Hanuman Vyayam Prasarak Mandal's College of Engineering & Technology, Amravati, India.*
- ✓ *Presented a paper at an International Conference on " The Need to Integrate Humanities for Sustainability of Engineering Graduates in Employment Sector" from 9th to 11th January, 2016, organized by Shree Hanuman Vyavam Prasarak Mandal's College of Engineering & Technology, Amravati, India.*
- ✓ *Attended a one week Training cum workshop on "NAAC—Process Criteria and Audit" organized by Internal Quality Assurance Cell (IQAC) from 25th to 29th April, 2016.*

AWARDS AND RECOGNITIONS

- ✓ *ISTE – G.S.F.C. National Award for Best M.Tech. Thesis in Mechanical Engineering **FIRST PRIZE** Awarded in 44th ISTE Annual National Convention on 27th November 2014 Thiruvananthapuram, KERALA. For the thesis entitled "FIRE EXTINGUISHING ROBOT"*
- ✓ *57th Somaiya Foundation Day Award-2015 in recognition of outstanding performance in the category PROVOST award for academic self enhancement on 09th September 2015. Received from a great personality Mr. Rajendra Singh - 2015 Stockholm Water Prize Laureate aka "Noble Prize of water" & Waterman of India.*
- ✓ *Recognition by IET Mumbai Local Network-*
 1. *Worked as a judge in IET's presentation competitions "Present Around The World (PATW)-2017" Mumbai university level held at K.J.Somaiya Institute of Engineering and Information Technology , Sion, Mumbai 400022 on 11th March, 2017.*
- ✓ *Felicited by Institute (KJSIEIT)-*
 1. *For achievement in the field of Research on "National Science Day" , 27th Feb. 2015.*
 2. *For recipient of "PROVOST Award" for academic self enhancement on "Engineers Day", 19th Sept. 2015.*
 3. *For contributing in the work for receiving ISTE Best Faculty-Chapter Award – 2015 under Maharashtra –Goa section on the occasion of "National Science Day" on 2nd March 2016, by Mr. Achyut Godbole.*
 4. *Appreciated for excellent performance in M.E. and class room teaching on "Engineers Day", 15th Sept. 2011.*
 5. *Appreciated for the Participant in the event "VigyanYagnya" –A Mega Science & Technical Fair , conducted during 27th -29th Jan. 2012 at somaiya grounds where Scientific & Technical projects of the students from school & science/Engineering colleges of various parts of Maharashtra were exhibited.*

AICTE/ISTE/IIT/University approved Short Term Training Programs/ Courses Attended(less than one week duration)-

- ✓ *Participated in "Vigyan Yagnya" Mega Science & Technology Fair at Somaiya ground, Sion from 27th to 29th Jan. 2012.*
- ✓ *Worked as an volunteer in IET "Present Around The World (PATW)-2013".*
- ✓ *Attended a One day Workshop on "Solar Resource Assessment" organized by National Renewable Energy Laboratory and U.S.Department of Energy on 14th Nov., 2014 at National Centre for Photovoltaic Research and Education , IIT Bombay.*
- ✓ *Attended One day National workshop on "Accreditation Awareness Programme" conducted by National Board of Accreditation (NBA) on 27th Nov., 2014 at College of Engineering Trivandrum, Tiruanantpuram, Kerala as a part of the 44th Annual National Convention of ISTE.*

- ✓ Attended One day National workshop on "National Skill Qualification Framework(NSQF)" funded by AICTE on 28th Nov., 2014 at College of Engineering Trivandrum, Tiruanantpuram, Kerala as a part of the 44th Annual National Convention of ISTE.
- ✓ Attended one day National workshop on "NPTEL Awareness" on 08th Jan., 2016 at Jointly organized by IIT Bombay and KJSIEIT, Mumbai.
- ✓ Attended One day Workshop under TEQIP on "Outcome Based Education and Accreditation for the Faculty Member of Technical Institutions" on 07th Sept., 2016 at VJTI, Matunga Mumbai-400019.
- ✓ Attended One day Workshop on "Autodesk Fusion 360" on Wednesday, November 30, 2016 at Vashi, Navi Mumbai, Maharashtra 400701.
- ✓ Worked as a judge in IET's presentation competitions "Present Around The World (PATW)-2017" Mumbai university level held at K.J.Somaiya Institute of Engineering and Information Technology ,Sion, Mumbai 400022 on 11thMarch,2017.

PROFESSIONAL MEMBERSHIPS

- ✓ Member of The Institution of Engineering and Technology (registered as a Charity in England and Wales)membership No: MCS A129/1100429184(since June 2015).
- ✓ Life Member of The Indian Society for Technical Education (ISTE), membership number : LM 118621 (since September 2017).

CORE COMPETENCIES

- Internal Quality Assurance Cell-Member
- Institute NAAC criteria-IV coordinator
- Estate committee-Member
- FE Admission committee-Worked as FE admission committee core member from Academic Year 2007-08 to 2016-17.
- Also worked as an FE Admission Assistant coordinator for academic year 2014-15.
- Handbook Policy committee-Member
- Worked as Class-Teacher
- Department Coordinator -Time Table, Term Test, Lab In-charge, Feedback, Proctor.

PERSONAL VITAE

Date of Birth : 1st June 1977

Language Known : English, Hindi & Marathi

Address : 'Asian Heritage', Flat No.503, Plot No.03 sector-15 Near Shiv Temple
Kamothe, Navi-mumbai-410209
Maharashtra, India.