

Name of Teaching Staff : Mr. E. Narayanan
Designation : Mentor Professor (Adhoc)
Department : Dept. of Production Engg.
Date of Joining the Institution : 18-9-1995



Qualification with Class / Grade : 1. B.Sc. (Physics), March 1963, University of Kerala. Pass Class, 46.2%.
2. B.Sc. (Engg.) in Mechanical Engineering, May 1968, University of Kerala, Second Class, 50.6%.
3. M.E. (Mech. Engg. with Plastics Engg.) October 1984, University of Bombay. First Class, 68.6%.

Total Experience in Years

Teaching:-44 years

1. Head, Dept. of Plastics Engg., S.B. Polytechnic, from 9-7-1971 to 30-11-1993.
2. Asst. Professor of Production Engg. (Contract basis) D.J. Sanghvi College of Engineering from 18.9.1995 to 7.4.1996.
3. Asst. Professor of Production Engineering D.J. Sanghvi College of Engineering from 8-4-1996 to 17-10-2001.
4. Dean and Head of Dept. of Production Engg. D.J. Sanghvi College of Engineering from 19-3-2001 to 30-4-2003.
5. Professor & Head of Department of Production Engg. from 18-10-2001 to 30-4-2003.
6. Honorary Professor & Head of Department of Production Engg. from 2-5-2003 to 30-4-2004, 2-5-2004 to 30-4-2005, 2-5-2005 to 29-4-2006, 1-7-2006 to 30-6-2007, 1-7-2007 to 30-6-2008.
7. Mentor Professor from 11-8-2008 till date.

Industry:

1. Inspection Engineer, Q.C. Dept. with International Computers, Indian Manufacture Ltd., Pune.
2. Head, Customer Technical Services Cell of Industrial Machinery Division, Larsen & Toubro Ltd., Mumbai

Papers Presented in
Conferences

: **National** ;--

1. 1985 – Presented a paper on “Threaded Fastening with Plastics” during the Seminar on Fasteners organized by Institution of Production Engineers at IIT, Mumbai.
2. 1986 – Presented a paper on “Designing with Plastics” during a workshop on Industrial Design with Plastics, jointly organized by Indian Plastics Institute & IIT, Mumbai.
3. 1987 – “Quality parameters for plastics processing” – News Letter of National Centre for Quality Management Vol. 4, No. 1& 2. This paper was earlier presented in a Top Management Level Seminar for plastics processors, organized by Organisation of Plastics processors of India, Mumbai.
4. 1994 – Presented paper on “Trends in Injection Moulding Machinery” during the National Seminar on “New Horizons in Polymers”, Coimbatore.
5. 1995 – “Processing of Engineering Plastics – Current Scenario and Futuristic Trends” – journal of Institution of Engineers (India) Vol.76. This paper was earlier presented at the Ninth National Convention of Metallurgist and Material Scientist, Mumbai.
6. Presented a paper on “Trends and Advances in Tool Design and Tool making” during the workshop on Plastics Mould Design organized by Indian Society of Manufacturing Engineer.
7. 1997 – Presented a paper on “Influence of Mould Design on Mould Design on Product Performance Quality” during the workshop organized by Indian Institute of Packaging and Castrol (India) Ltd., Mumbai.
8. 1997 – Presented a paper on “Failure Mode and Effect Analysis” during the workshop on Moulding Shop Productivity organized by Indian Plastics Institute, Mumbai.
9. 1998 – Presented a key note address on “Trends in Tooling Sector” during the National Conference on Mould Tech’98 organised by All India Plastics Manufacturer’s Association, Mumbai.
10. 1998 – Made a presentation on “Product Designing with Plastics” during the workshop on Plastics Engineering organized by Crompton Greaves Ltd., Mumbai.
11. 2004- Made presentation on Injection Moulding & Blow Moulding during international awareness programme on Technology Trends & Developments in Packaging Machinery & Systems to promote technology trade at SIES School of Packaging, Navi Mumbai.

Professional
Memberships

: **Fellowship of Academic bodies & Professional Societies**

1. Fellow of Indian Plastics Institute.
2. Distinguished member & Fellow of Indian Society of Manufacturing Engineers.

Membership of Scientific & Professional Societies

1. Life member of Indian Society for Technical Education.
2. Life member of Institution of Engineers (India).

Professional involvement

1. was elected Hon. Secretary of Indian Society of manufacturing Engineers for about 10 years.
2. was elected Managing Committee Member of Indian Plastics Institute, Mumbai Chapter for 25 years.
3. Treasurer for 2 years, Hon. Secretary for 2 years, Vice-Chairman for 2 years and Chairman for 2 years of Indian Plastics Institute, Mumbai Chapter.
4. Held the office as Vice-President in the Presidential Board of Indian Plastics Institute for two years since 2008.
5. Held the office as President in the Presidential Board of Indian Plastics Institute for two years since 2011.
6. Rendered consultancy services to industries like Surgi Tools Ltd., Prospect Electrical & Engg. Co., Polymoulds Ltd., Crompton Greaves Ltd., C.G. Lucy Ltd., CTR Ltd., Polyset Plastics Ltd., Subir Precision Industries Pvt. Ltd., etc.
7. Has made key note address and paper presentation in various national level seminars / conferences organized by Professional societies.
8. Has designated & organized number of training programmes, workshops & seminars on variety of topics like productivity improvement, Tool Designing & Manufacture, Product Designing, Trouble Shooting & Maintenance, Quality Management, Manufacturing Processes etc.
9. Has rendered guidance and help to initiate and pursue educational programme to various organizations / institutions and other agencies like small scale industries institute, Central Institute for Vocational Development & Training, Bhopal, Private and Government Polytechnics, Amruta Institute of Technology, Coimbatore , Maharashtra Institute of Technology, Pune, Indian Institute of Packaging, Indian Plastics Institute and so on.
10. Has rendered services as visiting faculty to undergraduate & postgraduate courses of University of Mumbai and Pune, Indian Institute of Packaging, Mumbai and SIES School of Packaging, Navi Mumbai.

Awards

: Meritorious service award from Indian Plastics Institute for outstanding service rendered for the cause of Industry & Education.