Dr. Sunil Karad Executive Director MIT Group of Institutions

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SUMMARY

With a firm belief that 'academic excellence, meticulous planning and attitude for continuous research' is the backbone of any successful individual and institution, Dr. Sunil Karad has excelled in all the projects undertaken only due to the strong foundation of comprehensive research, constructive planning and effective execution. After establishing 12 institutions in 10 years, offering professional education in varied fields in India, he is now working towards making an impact in providing quality education solutions in the international area and address Global education issues.

EDUCATION

UNIVERSITY OF SHEFFIELD, UK Post Doctoral Research Associate.	2002 - 2004
UNIVERSITY OF SHEFFIELD, UK Ph.D – Moisture Sensitivity of advanced polymer resins.	1996 - 1998
UNIVERSITY OF SHEFFIELD, UK Master of Engineering Sciences	1995 - 1996
UNIVERSITY OF PUNE, INDIA Bachelor of Polymer Engineering.	1989 - 1993

AWARDS AND HONORS

1996	University Endowed Scholarship from University of Sheffield U.K. for PhD
1996	Research Fellowship from British Aerospace Plc., Bristol, U.K.
1998	Research Excellence Award from University of Sheffield, U.K.
2001	Visiting Post Doctoral Research Fellowship of University of Sheffield, UK.
2003	Selected as "Role Model" in the field of research and education by Times of India
2004	Approved as a Ph.D Guide for Polymer Engg by the University of Pune, India
2005	Chief Convenor, ROBOCON
2008	Chairman, Polymer & Rubber Committee, MCCIA (Mahratta Chamber of Commerce, Industries and Agriculture), Pune

EXPERIENCE

MIT Group of Institutions, Pune India (<u>www.mitpune.com</u>) 2004 - Present Executive Director

The MIT Group of Institutions has been actively involved in imparting education in varied fields - from school to professional education - engineering, medicine, pharmacy, insurance, management and many others. Established in 1983 with one engineering college, the family has now grown to more than 75 institutes and more than 50,000 students. Currently, he heads the following institutes directly

1. Maharashtra Academy of Engineering

2. Vishwashanti Gurukul

3. MIT Institute of Design

4. MIT School of Telecom Management

5. MIT School of Distance Education

6. MIT College of Arts Commerce and Science

7. MIT Lighting Research Academy

8. MIT CAD CAM CAE Centre

9. MIT Piping Design and Engineering Centre

10.MIT School of Education

11.MIT College of Insurance

(www.maepune.com)

(www.mitgurkul.com)

(www.mitid.edu.in)

(www.mitsot.com)

(www.mitsde.com)

(www.mitacsc.ac.in)

(www.mitlra.com)

(www.mitpune.com/cadcam)

(<u>www.mitpiping.com</u>)

(www.mitsoe.com)

(www.maeernetversity.com)

UTS Global, Pune, India (<u>www.utsglobal.edu.in</u>) Managing Director

uts was established in pursuance with the Government of India's policy to increase the role of private participation in the Education sector. uts is poised to play a vital role in providing an important platform for organizations in the field of open education & skill development. Acting as a learning service provider, offering complete solutions to organizations for their flexible/open learning programmes, uts emulates the Private-Public Partnership (PPP) Model. uts also acts as a local strategic partner for international accredited Universities who wish to conduct ODL programmes in India

POSITIONS HELD

Member, Managing Committee - Maharashtra Academy of Engineering & Educational Research (MAEER)

Maharashtra Academy of Engineering & Education Research (MAEER), Pune established in 1983 is a well-known educational trust with more than 25 Institutions delivering KG to PG education. Since its inception, it has been striving for the betterment of the society through value based education system. With over 50,000 students across varied disciplines under its umbrella, MIT Group of Institutions has achieved tremendous success in a short span of time and reflects excellence in the fields of Engineering, Medicine, Research, Management, Primary and Secondary Education, Peace Studies, Environment and Pollution control and also towards promoting Human Values and attaining the ultimate goal of World Peace. The ethos of value based

education system is strictly followed in all our institutions to promote good character building among the young generation.

Chief Coordinator, World Peace Centre, Alandi (UNESCO Chair for Human Rights, Democracy and Peace), Pune, India

The UNESCO chair Programmes has provided a fresh impetus to the involvement of higher education institutions in teaching and research devoted to Peace, International law and International Relations, Human Rights and Democracy.

Since 1992, around 30 UNESCO Chairs in Human Rights, Democracy and Peace have been established throughout the World. These have been joined by the interdisciplinary UNESCO Chairs for a culture of Peace and Tolerance. In recognition of the services rendered so far a UNESCO chair in Human rights, democracy and peace has been constituted at MAEER's MIT. A World Peace Center has been setup to promote culture of peace in the world. Under the auspices of the World Peace Centre, the MIT Group of Institutions undertake various services for the cause of social benefit like free medical checkup camps, Cleaning of river Indrayani and also for World Peace.

RECENT FIVE PUBLICATIONS

- 1. Sunil Karad, Frank Jones, David Attwood, Mechanisms of moisture absorption by cyanate ester modified epoxy resin matrices. Part I: Effect of spiking parameters, Polymer 2002; 43(19):5209.
- 2. Sunil Karad, Frank Jones, David Attwood, Mechanisms of moisture absorption by cyanate ester modified epoxy resin matrices. Part II: The reverse thermal effect, Polymer 2002; 43(21):5643.
- 3. Sunil Karad, Frank Jones, David Attwood, Mechanisms of thermal spiking-enhanced moisture absorption by cyanate ester cured epoxy resin matrices. Part III: Effect of blend composition, Composites: Part A, 2002, 33:1665
- 4. Sunil Karad, Frank Jones, David Attwood, Mechanisms of thermal spiking-enhanced moisture absorption by cyanate ester cured epoxy resin matrices. Part IV: Effect of cure schedules, Polymer Composites 2003, 24(7).
- 5. Sunil Karad, Frank Jones, David Attwood, Moisture absorption by cyanate ester resins under thermal spiking conditions, 10 th European Conference on Composite Materials (ECCM10), June 2002 Brugge Belgium..