

Maharaja Agrasen Institute of Technology

ISO 9001:2015 Certified Institution, NBA Accredited B. Tech. Programs Established by Maharaja Agrasen Technical Education Society Affiliated to GGSIP University, Delhi

COVID-19

One Week E-Faculty Development Programme on Stress and Health Issues Due To COVID 19: Management and Technical Solutions

6th July – 10th July 2020 10 AM to 4:30 PM

Maharaja Agrasen Institute of Technology

Sector-22, Rohini, Delhi-110086, India Tel. +91 84481 86931 ~ Fax : 91-11-27582095 E-mail : mait@mait.ac.in ~ Website : www.mait.ac.in Courses Offered: B. Tech. (ECE, CSE, IT, EEE, MAE, ME), MBA



About the Institute

Maharaja Agrasen Institute of Technology is a private engineering institute affiliated to GGSIPU, with three NBA accredited programmes – ECE, CSE and MAE and is ISO 9001:2015 certified. It was established in 1999 by Maharaja Agrasen Technical Education Society promoted by a group of well known Industrialists, Businessman, Professionals and Philanthropists with an aim to promote quality education in the field of Technology and Management. Since then, MAIT has grown from strength to strength to emerge as one of the top technical institutes among the private institutes.

The Vision of Institute is to nurture young minds in a learning environment of high academic value and imbibe spiritual and ethical values with technological and management competence.

About the FDP

For the last three to four months, the whole world is suffering from pandemic, Corona. We all are under severe psychological pressure and stress. This FDP has been organized to release the psychological stress of faculties and staffs before the commencement of new academic session. Besides, FDP is aimed at dissemination of initiatives taken particularly by DST to improve the research potential of technical institutions during this hour of need. This pandemic should be utilized as an opportunity of research for building sustainable systems. Some of the green solutions will also be discussed during the FDP.

"Healthy mind needs a healthy body, physically as well as psychologically."

Objectives of the FDP

- How spirituality releases stress through meditation
- How positive thinking approach keeps stress-free life to man
- How can we remain calm in crisis
- Techniques for mastering the mind
- Techniques for energizing the life
- Various related inspiring topics
- Different research schemes by DST
- Development of green and sustainable solutions related to COVID-19
- Economic issues caused by the pandemic and their solutions
- Prevention of further pandemic outbreaks

Eminent Personalities for Inaugural & Valedictory Sessions









Chief Guest Inaugural Session Prof. (Dr.) Mahesh Verma Vice Chancellor, GGSIPU

Chief Guest Valedictory Session Prof. (Dr.) Viney Kapoor Mehra Vice Chancellor, Dr BR Ambedkar National Law University

Guest of Honor Inaugural Session Prof. (Dr.) Arvinder Kaur Dean, USICT, GGSIP University

Guest of Honor Inaugural Session Prof. (Dr.) Neena Sinha Dean, USMS, GGSIP University

Speakers

Brahma Kumaris Rajni Behn Motivational Speaker, Sector-21, Rohini, Delhi

Brahma Kumaris Dr. E. V. Swaminathan Motivational Speaker, Kerala

Brahma Kumaris E. V. Gireesh Motivational Speaker, Nerul, Navi-Mumbai

Brahma Kumaris Pushpa Behn Inspirational Teacher for Meditation for Peace of Mind, Pandav Bhawan, Karolbagh, Delhi

Brahma Kumaris Dr. Damini Physical Trainer, Spiritual Singer and Motivational Speaker, Mumbai

Mr. Gaurav Aggarwal Scientist-E, DST, Delhi

Prof. Surendra Singh Kachhwaha

Professor, Department of Mechanical Engineering, Pt. Deendayal Petroleum University, Ahmadabad

Mr. Ashish Rakheja

MD Aeon Consultant **Director ASHRAE**

Dr. K. K. Aggarwal

President Heart Care Foundation of India. Chairman Legal Cell Indian Academy of Echocardiography & **Past National President IMA**

Mr. Ayush Gupta

Sr. Embedded Developer, AgVa Healthcare

Course Content

Inaugural Session & Stress Management Part - I

Day 2

Stress Management Part - II

Day Stress Management Part - III

Research Initiatives by DST (Emphasizing on COVID 19 related Solutions) Cavitational Technology for sustainable development of Alcohol-based Sanitizers COVID-19, Opportunity for sustainable development



Day

1

Day

4

Awareness on COVID-19, Innovative Practices for COVID-19 & **Valedictory Session**

Request to all the guests and participants to join at 9:45 AM in the morning and 15 minutes before the commencement of each session to avoid technical glitches.



Website Link https://mait.ac.in/index.php/efdp



Registration Form Link https://tinyurl.com/registrationfdp



Mail ID fdp@mait.ac.in



Contact Number +91 84481 86931

3





Maharaja Agrasen Technical Education Society (MATES), New Delhi

Sh. Kailash Chand Bansal

Prof. M. L. Goyal (Academics)

Sh. Jagdish Mittal

Er. S.C. Tayal

Dr. Nand Kishore Garg Founder & Chief Advisor, MATES Chancellor, Maharaja Agrasen University, Baddi, HP, India

Chairman

Sh. Vineet Kumar Gupta

Executive Chairman

Sh. S.P. Aggarwal

Sr. Vice Chairman

Sh. Manoj Singhal

Vice Chairman

Sh. Sunder Lal Goel Er. R. K. Gupta

Sh. S. P. Goel

Sh. Umesh Kr. Gupta

General Secretary

Er. T.R. Garg

Joint General Secretary

Sh. Mohan Garg

Treasurer

Sh. O. P. Goel

Co-Treasurer

Sh. Anand Kr. Gupta

Secretaries

- Sh. Satish Garg Sh. Gian C. Aggarwal Ms. Sangeeta Gupta

Sh. Nitin Gupta

Chief Executive

Sh. Gyanendra Srivastava

Advisors

Prof. Muneesh Kumar Prof. G. P. Govil

Prof. I. M. Kapahi Prof. N. K. Kakkar

Sh. Madan Mohan Goel

Sh. Avinash Aggarwal

Sh. Rajnish Gupta

Head of Sister Institutions

Sh. B. L. Mahajan, Director, Maharaja Agrasen Global School Prof. R. K. Gupta, Vice Chancellor, Maharaja Agrasen University, HP Prof. S.K. Garg, Director General, MAIMS Prof. Ravi Kumar Gupta, Director, MAIMS





FDP Organizing Committee

Chair	Prof. Neelam Sharma, Director MAIT
Convener	Prof. S. S. Deswal, Dean Academics
Co-convener	Prof. Namita Gupta, HoD CSE
Co-ordinators	Dr. Vaibhav Jain, HoD ME Dr. A. K. Singh, Asst. Prof.
Session Chair	Day 1 - Prof. Rajveer Mittal, HoD EEE Day 2 - Prof. M. L. Sharma, HoD IT Day 3 - Prof. S. K. Mathur, HoD ECE Day 4 - Prof. Chandra Prakash, HoD Ap.Sc. Day 5 - Dr. Amit Gupta, HoD MBA
Registration and Feedback Co-ordinator	Prof. V. N. Mathur, HoD MAE Dr. Kanchan Mudgil, Asst. Prof. Dr. Sonal Khurana, Asst. Prof.
Web/Technical Co-ordinators	Mr. Alok Sharma, Sys. Adm. Mr. Vinay Kr. Saini, Asst. Prof. Ms. Ruchi Goel, Asst. Prof. Ms. Nidhi Sengar, Asst. Prof. Mr. Anupam Kumar, Asst. Prof
Brochure Design Co-ordinators	Mr. Hemant Tulsani, Asst. Prof. Dr, Farzil Kidwai, Asst. Prof. Dr. Sandeep Tayal, Asst. Prof.
Publicity and Media Coverage Co-ordinators	Mrs. Namrata Sharma, Asst. Prof. Dr. Parul Sharma, Asst. Prof. Dr. Monika Aggarwal, Asst. Prof. Mr. Rakesh Chaurasia, PRO
Technical Advisors	Prof. R. S. Gupta, Professor Prof. Kusum Sharma, HoD Chemistry Prof. Shikha Saxena, HoD Humanity Prof. Amita Goel, Professor Prof. Puja Singh, Professor Prof. Poonam Tandon, Professor Dr. Anil Kumar, HoDMaths
Finance Committee	Mr. J R Mani Tripathi, Chief Finance Officer Mr. Neeraj Goel, Assistant Acount Officer Mr. Anil Kumar, Accountant Mr. Vipan Kumar, Accountant