



# 28<sup>th</sup> CONVOCATION

## பட்டமளிப்பு விழா

14<sup>th</sup> MARCH 2021 | PMIST INDOOR STADIUM



# PMIST E-NEWS BULLETIN

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## 28TH CONVOCATION

28th Convocation of Periyar Maniammai Institute of Science & Technology (Deemed to be University) held on 14.03.2021 at Multipurpose Indoor Stadium.

Esteemed Chancellor **Dr. K. Veeramani** presided over the function and awarded the Degree to 1172 graduands from Faculty of Architecture and Planning, Faculty of Engineering and Technology, Faculty of Computing Sciences and Engineering and Faculty of Humanities, Sciences and Management. The graduands include (748 Male and 424 female) 26-Ph.D., 6- M.Phil., 24 Gold medals, 21 Silver medals and 19 Bronze medals for the meritorious grandaunts.

Esteemed Chancellor in his Presidential Address welcomed the Chief Guest Prof. **Dr.Sonajharia Minz** and appreciated her confidence and will power in attaining such a position after facing many hurdles in her early life. He welcomed her to the land of Thanthai Periyar's social justice. He appreciated her for taking all discrimination as stepping stones and transformed herself as an empowered woman.

COVID-19 safety measures were strictly followed by maintaining social distance throughout the occasion.



## India Today-MDRA Best Colleges Ranking 2021

The Department of Architecture has been ranked among the top 20 Architecture Institutions in India through the MDRA survey conducted by 'India Today', for continuously making significant strides in all academic and non academic activities during the year 2020.

### Climatology Research Lab (CRL) 2.0

*Department of Architecture*

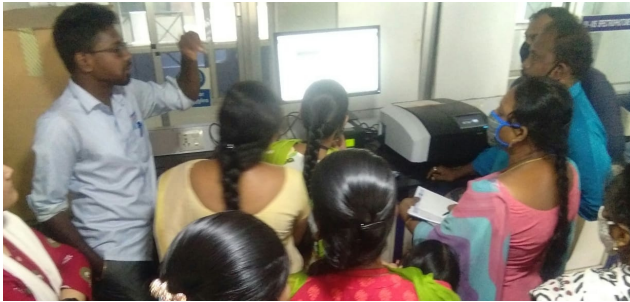
Climatology Research Lab (CRL) 2.0 was inaugurated by Ar.A.Keiser Arul Anand, Director-Education Development, Yagappa International School and Ar.B.Manoharan, Chairman-IIA, Thanjavur on 15.03.2021



**Esteemed Chancellor announced that, the Architectural Block in the PMIST campus will be called as “Prof. N. Ramachandran Block” which is named after the Former Vice Chancellor Col. Dr. N. Ramachandran, for remembering his contributions towards the growth of the Institution.**

**DEPARTMENT OF AEROSPACE ENGINEERING**

Mr. I. Karthic Subramaniyan, AP/Aerospace & Mr. R.K. Muthuraman, HoD/Aerospace organized Online FDP on Emerging Trends in Automation from 24.03.2021 to 30.03.2021.

**DEPARTMENT OF BIOTECHNOLOGY**

Mr.Sasikumar Service executive from Toshvin company, installed Spectro Photometer on 18th March 2021 at Immunology Lab from Shimadzu Japanese company and provided Hands on Training on UV- VIS Spectrophotometer. teaching, technical staff, research Scholars and twenty three students participated in the training.

**DEPARTMENT OF CIVIL ENGINEERING**

Dr.V.A.Shanmugavelu, Asso.Prof., and Mr.D.Narendra Prasad, Asst.Prof., attended ICT Virtual FDP on “Project Management with Primavera” from 22nd -26th March, 2021 organized by ICT Academy

**DEPARTMENT OF MECHANICAL ENGINEERING**

- Mr. C.M Vivek & Dr. P.K. Srividhya published a paper titled “Corrosion behavior of materials in Gasifier Components and coating influence in improving corrosion resistance – Review” in an International Journal Materials Today on 13 February 2021
- Mr.C.M. Vivek published a paper titled “An experimentation on gravity influence in concentric tube heat pipe heat exchanger using various working fluids” in an International journal IOP Conf. Series: Materials Science and Engineering, Page- 1757-899x on 20 February 2021
- Organized a Guest lecture on “Fluid Mechanics and Machinery” lecture was given by Mr. T. Aneesh, Asst. Professor, Department of Mechanical Engineering, SAINTGITS College of Engineering, Kottayam, Kerala on 12.02.2021
- A team of students Prakadeeswaran, S.Aakash, P.Kaviyarasan, (II Year) and faculty members Dr.D.Jeyasimman & Mr.R.Thiyagarajan participated in Toycathon competition and submitted their idea –Locomotive Train Toy.
- Dr.D.Jeyasimman has published a Patent on “Multistage Filtration of Industrial Waste water with Automated Supervisory Control Through IOT Cloud Computing Sensor Network System (ICCSNS)”



**DEPARTMENT OF COMPUTER SCIENCE & APPLICATION**

- The Department of Computer Science and Applications organized a “Webinar on Code of Ethics and Gender Sensitization” on 05.03.2021. Ms.D.A. Lilypushpam, Counselor, served as speaker and the 84 students participated in the webinar.
- Mr.R.Gowrishanker, Chief Executive Officer, Shree Gowri Textiles, Founder and Chairman Best for Business, Salem was invited to speak on the topic "Entrepreneur Skills for Engineers" on 9th Jan 2021
- Mr.P.Gopinath, Joint Director, Cyber Security Group(CSG), CDAC, Bangalore was invited for a guest lecture on the topic Malware Detection, Prevention and Analysis on 3rd Feb 2021
- Mr.Sudhan Killivalavan, Founder and CEO, Algebra Educational Consultants, Thanjavur was invited for a guest lecture "Opportunities for Studying Abroad" on 6th Mar 2021

**DEPARTMENT OF COMPUTER SCIENCE & APPLICATION**

- Organized Webinar on *Full Stack Development* on 03.02.2021. Mr. M. Dhanarajan Managing Director, I Life Technologies, Thanjavur presented the webinar. About 85 students participated in the webinar
- Organized Webinar on *Role of Web Development in a Digital world and importance of Windows registry*. Mr.Logeswaran.R B.E (CSE), Software Trainer @ SCION R&D, Thanjavur served as Guest. 101 Students participated in the webinar
- Organized Webinar on *PKI – Encryption and Decryption in Cryptography* on 20.02.2021 Mr. Gopalakrishnan Manisekaran MS.IT., Security Engineer in Microsoft , Hyderabad served as invited speaker. 80 students participated in the webinar
- Organized Webinar on *High Performance Computing*” on 24.02.2021. Dr. R. Rajini Surendhranath, Head & Associate Professor, Department of Computer Science, Guru Nanak College, Chennai was invited as speaker. 87 Students participated in the webinar
- Organized Webinar on *Machine Learning* on 26.02.2021. RADHA. R, Assistant Professor from the Department of MCA, Ethiraj College for Women (Autonomous) served as speaker about 41 Students participated in the webinar

**FACULTY OF HUMANITIES, SCIENCES & MANAGEMENT**

**Commerce**

- Organized One week FDP programme on "Empowering Teachers with Multi-Dimensional Teaching Skills" from 27.01.2021 -03.02.2021
- Organized Guest Lecture on "Highlights of Union Budget 2021"
- Organized Webinar on "Emerging Trends on GST using Tally"

**Mathematics**

- Dr.S.Kumaran, Asso.Prof., Department of Biotechnology, PMIST; Dr.P.G.Jansirani, Prof. of Mathematics, Vivekanandha College of Engg. For Women, Namakkal and Dr.C.Vimala, Asso.Prof., Department of Mathematics, PMIST received Rs.2,40,000/- grant for their project from Tamil Nadu State Council for Science and Technology for Graphene and plant seeds coated clay pot to address the pure drinking water scarcity issue in remote villages by removing salinity and suspended solids.

**Physics**

- Organized a Webinar on Impact of Gender Discrimination in Social life. Students from I B.Sc. Chemistry, Physics and Mathematics participated in the webinar

**Chemistry**

- Dr. Mohammad Danish, AP/Chemistry has published a research article in the title of "Fabrication of tantalum oxyfluoride and oxynitride thin films via ammonolysis of sol-gel processed tetraethoxo ( $\beta$ -diketonato) tantalum (V) precursors for enhanced photocatalytic activity" in Journal of Materials Science: Materials in Electronics with the impact factor 2.195.

**Education**

- Organized a Special Lecture on "Indian Constitution and Human Rights" lecture was given by Dr. K. Selvakumar, Assistant Professor & Head, Department of Political Science, PMIST, Vallam, Thanjavur
- Organized a Special Lecture on "Introduction to MAT Lab". Dr. S. Buvanewari, Associate Professor, Department of Computer Science and Application, PMIST, Vallam, Thanjavur served as the resource person

### **Management Studies**

- Department of Management Studies and IQAC, PMIST is association with Institution Innovation Council (IIC) & Periyar TBI is organized an Online webinar on "Innovation - A Career Management tool for Entrepreneurial Managers" through Google Meet on 29th Dec 2020 from 10am to 11am. Dr.A.P.Aruna, CoE of Periyar TBI served as the resource person. 52 MBA I year,59 MBA II year students and 7 faculty members of the department participated in the webinar.
- Department of Management & IQAC in association with Institution Innovation Council (IIC) & Periyar TBI is organized Online Webinar on "Intellectual Property Rights" on 31.12.2020 from 9am to 10am through Google Meet. Dr.S.Kumaran, Dean Research, PMIST was the resource person. 52 MBA I year, 59 MBA II year students and 7 faculty members of the department participated in the webinar.
- The Department of Management Studies Organized Online Workshop on "Business Plan" for MBA students in association with Mahatma Gandhi National Council for Rural Education (MGNCRE) and Institution Innovation Council (IIC), PMIST on 26th February 2021. Students from 52 MBA I year, 59 MBA II year and 7 faculty members of the department participated in the webinar
- Department of Management Studies organized Online Workshop on "Research Methods using SPSS" for 59 MBA II year students on 8th and 9th March 2021 and for 37 BBA III year students on 16th and 17th March 2021. Dr.J.D.Aarthi Dhakshana, Assistant Professor, Department of Management Studies served as the resource person

### **Department of Physical Education**

- Our Swimming Student J.JHAASRI (I BBA) won the State level CM Trophy Swimming Championship 2021 Organized by Sports Development Authority Tamilnadu conducted by the SDAT Aquatic Complex, Velachery, Chennai on 25.02.2021 & 26.02.2021
- Our Student M.Aucash - IV MECH won the GOLD MEDAL in 13th Tamilnadu State level archery Championship 2021 Organized by Archery Association of Tamilnadu conducted by the MGR Janaki womens college, Chennai on 21.02.2021 & 27.02.2021
- Our Student M.Boopathi - I B.Com won the GOLD MEDAL in 6th Tamilnadu State level Karate Youth Rurall Games 2021 Organized by Youth Rural Games & Sports Association of Tamilnadu held at SVS Kongunadu Arts and Science college, Namakkal on 28.02.2021

## Department of Social Work

- Thanjavur District Social Welfare Board, CHILDLINE Nodal Organization, Department of Social Work, Periyar Maniammai Institute of Science & Technology in collaboration with Rotary Club of Thanjavur Cholas jointly observed Women's Day on 08.03.2021 at Archimedes hall, PKC, PMIST



- Thanjavur CHILDLINE Nodal Organization, Department of Social Work, Periyar Maniammai Institute of Science & Technology Conducted training programme on “Psychosocial Support to children” for the CHILDLINE team members on 26.03.2021 at SHED India
- Department of Social Work, Periyar Maniammai Institute of Science & Technology conducted an International Symposium on “Strengthening Social Solidarity and Social Work Intervention” in association with Professional Social Workers’ Association (PSWA) affiliated to International Federation of Social Workers (IFSW) through India Network of Professional Social Workers’ Association (INPSWA), Jobs for Development, Oslo Norway and Adaikkalam Charitable Trust.





### Editorial Committee

Dr. K. Selvam - Editor, E-New Bulletin

Faculty in-charges of All Departments

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