

MGIT – Report on the important events organized & achievements of students and faculty during the month of **April, 2017**.

- 1) A four day Technical, Sports, Games and Cultural extravaganza, NIRVANA – 17 was celebrated at MAHATMA GANDHI INSTITUTE OF TECHNOLOGY (MGIT) from 10th to 13th April 2017. Departmental fests: CINFRA, QUBIT, POTENZIA, YUKTI, TECHNOVATION, MICROCOSOM, IGNITO organized by respective departments CIVIL, CSE, EEE, IT, MECHATRONICS, ECE and MECHANICAL Engineering. Paper presentation, Technical events, poster presentation and Quizzes etc., were organized in the department sharing the ideas of budding engineers from different colleges. It was concluded on the second day i.e. 11th April, followed by an alumni meet in the evening, which turned out to be a grand event. Sports day was celebrated on 12th and Institute day was celebrated on 13th April. Celebrations environment prevailed all around the campus where the students of MGIT and various other institutes immersed themselves in all sort of entertainment activities during these days.

Sports day was inaugurated by the Chief Guest Dr. M.Manzoor Hussain, Director – Admissions, JNTUH and Guest of Honour Sri M.Krishnam Raju, Indian Beach Volley Ball Captain, the sports meet on 12th April 2017. Cultural night followed the event. The main event of Nirvana, Institute's annual day was celebrated on 13th April at 5pm. Dr.G.Padmanabham, Director – ARCI, Hyderabad was the Chief Guest and Mr.M.S.Subramanyam – TCS was Guest of Honour. Dr.V.Malakonda Reddy – President, CBIT & Adviser, MGIT and Sri D.Kamalakar Reddy – Secretary, CBES, Smt.S.Umadevi – Member, CBES, Dr.G.Chandra Mohan Reddy – Principal & Chairman of Nirvana, Dr. M.Ravi Chandar – Associate Professor & Head, Dept of P&C & Vice-Chairman of Nirvana have addressed. It was followed by the musical night by the tollywood singers and DJ night by Siana Catherine. Celebrity night, Musical night, fashion parade, DJ night, live jive, music mania, Grafiti, Arts events, Literati events, Rangoli, Voice hunt, Short film contests, Bike stunts, Photography, skits, mono actions, battle of bands, sky lanterns, dandia, sports events & competitions in various other events, Mimicry and RJ Hunt were some of the events taken place on the campus for two days. Comedy show by Sorabh Pant, fashion parade, movie promotion program were special attractions.

- 2) The Department of Civil Engineering had organized “CINFRA 17” – A national Level Students seminar on 10th & 11th April, 2017. The function was presided over Dr. S Eshwaraiah, Chief Engineer – Telangana State Housing Corporation Ltd.. About 200 Students have participated in CINFRA 17. About 10 teams from Civil Engineering Department attended National Level Quiz on Surveying conducted by GSI, Telangana State in coordination with JNTUH. Students also won 2nd and 3rd Prizes in the event held at JNTUH campus.
- 3) Department of CSE has conducted QUBIT 2K17 – A National level Technical Symposium on 10th and 11th April 2017. As part of QUBIT the events are Technical Paper Presentation, Mock Interviews, Logical Thinkers, Zeki Check, Logo Quiz, D-Blur, Idea IT and Non-Technical Events Whisper Challenge, Minute to Win it, Lan Gaming, Treasure hunt, Taboo Game, Dubstars Total 800 students were present for the above said events on 2 days from various colleges. The event was a huge success with 200 participants from various colleges.
- 4) The Department of EEE organized POTENZIA'17, A Two day National Level Technical Symposium on 10.04.2017 and 11.04.2017. As a part of the fest, following events were conducted:
 - a) Paper Presentation, for which about 50 papers received
 - b) Poster & Model Presentation, for which department had about 40 participants
 - c) Tech Quiz, for which department had about 35 participants
 - d) Circuits Debugging, for which department had about 25 participants
 - e) B-Quiz and Quick Math, for which department had about 50 participants

- f) Many more spot events like National Convention, Prayog, Techno Words, Who Is Hazar Does?, Mock Placements, Aim for it, for which department had about more than 100 participants.

Further, One Guest lecture was organized by the Dept. of EEE on “Multi Level Inverter Topologies” by Dr.P.Satish kumar, Asst.Professor, Osmania University, Hyderabad on 10.04.2017 for III year EEE Students.

- 5) Department of Information Technology has organized “Yukti 2k17” a National level technical fest, which has received overwhelming response in all its events and was a magnificent success. The motive of this event is to develop various skills of students in Co-Curricular activities and to expose them to the current trends in the technical and professional fields. Yukti 2k17 includes various events such as Paper and poster presentation, Troubleshoot Crypt Your Mind, LAN Gaming, Code Zest, Tech Wizard, Crime Scene Investigation and ReBus
- 6) Department of Electronics & Communication Engineering (ECE) as a part of Technical Fest “MICROCOSM’17”, conducted different technical events such as Design It, Buiz Quiz, Project Expo, Strong Zone, Student of the Year, Quiricity, All in All, PPT, GRE Quest, GATE MASTRO, Circuit Mania on April 10th and 11th 2017 for the academic year 2016–2017. Further, department organised event on Debate for II year and JAVA Lab & Workshop on Raspberry Pi for III year ECE students.
- 7) TEDxMGIT {an independently organized event} was Jointly-organized by the Department of Computer Science & Engineering and Department of Mathematics & Humanities on 04.04.2017 on the theme “**Indulging Diversities**” involving divergent speakers from all parts of the Country with a medley of Young & experienced with success and innovation in their lives. There were # 100 attendees for the Program as per the license given by TED. Speakers are chosen from different walks of life such as Mr.Adarsh Goyal, Youth Activist, social reformer and Cultural Chief at SRCC, New Delhi, Mr.Priyadarshi Pullikonda, Actor, Writer and Short film maker, Mr.Tenneti Krishna Prasad, IPS and DGP of Telangana State and Ms. Aditi Mathur Kumar, Army Wife Achiever, author & Social blogger. The presentation of the speakers captivated the audience and inspired them to outperform in their lives. The Caprecio, a renowned band gave the musical performance in between.
- 8) Department of Metallurgical & Materials Engineering (MMT) arranged following invited Lectures by eminent people in their respective fields for the benefit of their students as part of Metallon – 2017 on 7th April 2017:
- “Recent Advances in LASER Based Manufacturing” by Dr. G. Padmanabham, Director, ARCI, Hyderabad.
 - “Melting of Clean Steels” by Shri S. Narahari Prasad, AGM, Mishra Dhatu Nigam Limited, Hyderabad (Production and Marketing).
 - “Insights into the Corrosion” by Dr. Swathi Ghosh Acharya, Asst. Professor, School of Engineering Sciences and Technology, University of Hyderabad, Hyderabad.
 - “Emerging Trends in High Entropy Materials” by Dr. Koteswararao V Rajulapati, Associate Professor, School of Engineering Sciences and Technology, University of Hyderabad, Hyderabad.
 - “Automotive Materials” by Dr. Jai Prakash Gautam, Associate Professor, School of Engineering Sciences and Technology, University of Hyderabad, Hyderabad.
 - “Over View on Melting Technologies” by Dr. Mrinal Chatterjee, (Former Head, R&D, MIDHANI) Associate Professor, MGIT, Hyderabad.
- 9) Department of Metallurgical & Materials Engineering (MMT) organised Metallon – 2017 – A National Level Student Technical Symposium during 10th & 11th April, 2017. Several Technical and Non-technical events have been organized by the students for

the benefit of students of MME during this event in association with MMT Technical Association and various Metallurgical Industries.

10) A course on Metallurgy for Non-Metallurgists is organized by the Department of Metallurgical & Materials Engineering (MMT) for the Executives of MIDHANI, Hyderabad during 17th April to 4th May 2017. The following faculty members have delivered the invited lectures during the course:

- a) Prof K. Bhanu Sankara Rao, Ministry of Steel Chair Professor, delivered lecture on "Introduction to World of Metals".
- b) Dr. K. Ramanjaneyulu, Associate Professor and Head, delivered lecture on "Principles of Heat Treatment".
- c) Mr. P K Subramanian, Associate Professor delivered lecture on "Casting of Metals"
- d) Dr. Mrinal Chatterjee, Associate Professor delivered lecture on " Special Melting Techniques"
- e) Ms. M Vijaya Lakshmi, Asst. Professor delivered lecture on " Mechanical behavior of Metals"
- f) Mr. Bhomik Ketari Deogade, Asst. Professor and Mr. R V S M Rama Krishna, Asst. Professor delivered lectures on " Principles of Extractive Metallurgy"
- g) Dr. S. Santhi, Asst. Professor, delivered lecture on " Non Destructive testing of Metals"
- h) Dr. Sreedevi LMS, Asst. Professor, delivered lectures on "Principles of Physical Metallurgy" and "Powder Metallurgy Techniques".
- i) Mr. R V S M Rama Krishna, Asst. Professor, delivered lectures on "Mechanical working of Metals".

11) The following Faculty members of MGIT have presented papers during the month of April, 2017:

Sl. No.	Name & Designation of the Faculty	Dept.	Papers presented
1.	Ms.N.Shantha Kumari, Assistant Professor	M&H	Presented a paper titled "Demonetization in India: An Analysis" at Matrusri Engineering College, Hyderabad on 7 th April 2017
2.	Mrs.G.Sudha, Assistant Professor	M&H	Presented a paper titled "Influence of Thermal Radiation on Unsteady MHD Free Convection Flow Micropolar Fluid Past A vertical Moving Plate Embedded in a Porous Medium" at Matrusri Engineering College, Hyderabad on 7 th April 2017
3.	Mr.A.Ramachandra Reddy, Assistant Professor	EEE	Presented a paper titled "Switching Overvoltage Analysis of 1200 kV Transmission Line between Wardha and Aurangabad" in an International Conference "Frontiers in Engineering, Applied Sciences and Technology" organised by the National Institute of Technology, Tiruchirapalli (NIT Trichy) on 31.3.2017 and 01.04.2017

12) The following Faculty members of MGIT have attended / undertaken tasks during the month of April, 2017.

Sl. No.	Name & Designation of the Faculty	Dept.	Attended seminars/workshops
1.	Mrs.B.Prasanthi, Assistant Professor	CSE	Attended one week "Tata Strive Facilitator Training Program organised by TASK, Hyderabad during 30 th March to 3 rd April 2017
2.	Mr.Ch.Vinay Kumar, Assistant Professor	EEE	
3.	Mr.B.Kesava Rao, Assistant Professor	ECE	
4.	Mrs.J.Hima Bindu, Assistant Professor	IT	
5.	Mr. K.Rajeev Gandhi, Assistant Professor	ECE	Attended one day AR/VR Workshop on "New Real – Designing and Enabling New Reality" at IIIT, Hyderabad on 15 th April 2017
6.	Dr. S.P.Singh, Professor & HoD	ECE	Delivered expert lecture on "Multi Rate DSP and its applications" on 28.4. 2017 at Anurag Group of Institutions, Hyderabad

13) Campus Placements held for the Academic Year 2016-17 as on 30th April, 2017:

Sl. No.	Details	No. of candidates selected
Total Placements during the Academic Year 2016-17 Upto 30.04.2017		519

Sd/-
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