



MAHATMA GANDHI INSTITUTE OF TECHNOLOGY

(Established in 1997 by Chaitanya Bharathi Educational Society)
(Permanent Affiliation to JNTUH; Six UG Programs Accredited by NBA in 2009 & 2014)
Kokapet (Village & Gram Panchayat); Rajendra Nagar (Mandal); Ranga Reddy (Dist.)
Chaitanya Bharathi P.O., Gandipet, Hyderabad - 500 075, Telangana, INDIA.

Dr. G. CHANDRA MOHAN REDDY

B.Tech (Mech); M.Tech (M/c Tools); Ph.D; FIE
LM ISTE, ISME TSI & MIEEE; Hon Secy IEIAPSC 2006-08
PRINCIPAL

MGIT/MAR/02/18, Dt.09.03.2018

Dear Sir,

Sub: MGIT – Report on the important events organized & achievements of students and faculty during the month of **February, 2018** – Reg.

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- 1) NBA Expert Team visited on 16.02.2018 for accreditation inspection of six UG programs in MGIT.
- 2) (i) NSS unit conducted Voter awareness programme on 14.02.2018 at MGIT.
(ii) PJSF team visited MGIT on 17.02.2018 and delivered lecture on "Responsibility of students and citizens towards a farmer" to the students.
- 3) Department of Civil Engineering organised:
 - a) A Two day National conference on "Innovations in Civil Engineering through Sustainable Technologies"- NICEST '18 was organized on 16th and 17th of February 2018 at FTAPCCI, Red Hills. Chief Secretary Sri S.K.Joshi and Dr. E.Saibaba Reddy, Principal JNTUH were the chief guests and Er. P. Suryaprakash, Founder & Director of Satya Vani Consultants India Private Limited was Guest of Honour for the Inaugural Function. A total of six keynote sessions were presented by experienced speakers Dr. S.Suriya Prakash (IITH), Dr.Pradeep Kumar Ramancharla (IIIT Hyd), Dr. V.Vinayak Ram (BITS Pilani Hyd Campus), Dr.N V Uma Mahesh (NIT Warangal), Dr D S R Murty (Andhra University) and Dr V Venkat Ramayya (MGIT) chaired by experts from Academia and Industry. Mr.C Muralidhar, Engineer in Chief, Irrigation Department attended the conference as a chief guest for the Valedictory function with Kavikireeti Dr.V. Malakonda Reddy Garu as a Guest of Honour. Principal Dr.G.Chandra Mohan Reddy addressed the gathering at the valedictory.

- b) A One day National Level Technical Symposium CINFRA'18 on the theme "Eco-friendly Technologies in Construction" was organized on 26th of February, 2018 at MGIT. As a part of the fest, 6 technical and 8 non-technical events were conducted, which have attracted students from various colleges. Paper presentation is one of the events of CINFRA'18, nearly 18 papers were presented. Model Exhibition was also a main attraction. Models of Eiffel Tower, Clover leaf intersection, Golden Gate Bridge, Hydraulic Bridge and many others were the main attraction. The other events included Technical Quiz, Techie Charades, Truss'T and Poster Presentation. The Spot events and Non-technical events also received a good response
- 4) Department of IT organized "Yukti 2k18" a National Level Technical Symposium, which received overwhelming response in all its events and was a magnificent success on 26th February, 2018 includes various events such as Paper Presentation, Poster Presentation, TechBUZZ, Tech Gene, Battle of Brains, D-Crypt, Wissen, CSI 2.0, Code Monkey, Snap Hunt, Its Show Time and Splice. Total 500 students were present for the above said events.
- 5) The Department of Metallurgical and Materials Engineering has organized one day seminar on "Recent Advances in Materials and Manufacturing Technology" on 19th February 2018 as a part of Metallon-2018. The following invited speakers have delivered talks on various topics:
- a) Dr. G. Madhusudhan Reddy, Associate Director, DMRL, Hyderabad has delivered a lecture on "Recent advances in Welding & Joining".
 - b) Prof. Jean-Loup Strudel, French National Centre for Scientific Research, Paris has delivered a lecture on "Jet Propulsion, Gas Turbines and Materials Science".
 - c) Dr. Swathi Ghosh Acharya, Asst. Professor, School of Engineering Sciences and Technology, University of Hyderabad has delivered a lecture on "Advances in Corrosion Science & Technology".
 - d) Dr. T. Jayakumar, DRDO chair, DMRL, Hyderabad has delivered a lecture on "High temperature materials for ultra super critical Technologies".
 - e) Dr. Sai Ramakrishna, Assistant Professor, Department of MME, IIT Hyderabad has given a lecture on "Microstructural Characterisation of Metals using TEM".
 - f) Dr. Komal Kapoor, DGM, NFC, Hyderabad has delivered a lecture on "Fabrication of Zirconium alloys".
 - g) Mr. GVR Murty, Assistant Professor, Department of MME, Secretary IIM Hyderabad Chapter organized a National Seminar on "Development, Processing and Applications of High Temperature Materials, Current Trends and Challenges Ahead" during 22nd & 23rd February 2018.
 - h) Mr. GVR Murty, Assistant Professor, Department of MME, has delivered an invited talk in International Conference on "Aluminum & Magnesium as sustainable light weight solutions for transport sector organized by ARKEY Conference Cell, PUNE on 24.02.2018.
 - i) 18 Students of the Department of MMT have attended a National Seminar on "Development, Processing and Applications of High Temperature Materials, Current Trends and Challenges Ahead" during 22nd & 23rd February 2018.
 - j) Dr. Kolan Madhava Reddy, Associate Professor, Department Metallurgical and Materials Engineering, Shanghai Jiao Tong University, Shanghai, China and aluminous of our Department has delivered a lecture on "Use of Transmission Electron Microscopy to Develop Advanced Materials" on 25.02.2018. Students of MME have benefited and motivated by this lecture.

- 6) Department of Mechanical Engineering (Mechatronics) conducted (i) a Students technical symposium Technovation'18.
- 7) Department of Mechanical Engineering conducted a Students technical symposium Ignito'18.
- 8) Department of Computer Science and Engineering conducted "Qubit 2K18" a National Level Technical Symposium on 26th February 2018. More than 1000 students participated and 50 papers were presented from various colleges. As a part of Qubit, technical events such as Paper Presentation, Poster Presentation, Mock Placements, Techwiz, Project Pioneer, Mind Sparkz, Code Storm, Cross Czzz & Math Pirates and Non-Technical events such as AMD & VR Gaming, Lan gaming, Brain Games, Photo shop, Game Crust, De Blur, Mock CID, Reporter on the run, Contrivance, Trail Blazer, Block and Tackle and Blow out your stress to win it are conducted.
- 9) The Department Electronics and Communication Engineering has organized two day workshop on "ROBOTICS USING ARDUINO" on 23rd and 24th of February 2018. Under "MICROCOSM-18" department also conducted different technical events such as Workshop on "ROBOTICS USING ARDUINO", Paper Presentation, Project Expo, Circuit Mania, Design It, Student of the Year, GRE Quest, GATE Maestro, Strong Zone, Mathdox, Dazzler and Buiz Quiz on February 26th 2018.
- 10) The Department of Electrical and Electronics Engineering organized the Annual Student Technical Fest "POTENZIA-2018" on 26th February 2018. Also a Two day Training Programme on "AutoCAD Electrical" was conducted in collaboration with M/s CADDESK, Hyderabad on 19th & 20th February 2018. About 50 students participated in the Programme.
- 11) The following Faculty members of MGIT have presented papers during the month of February, 2018:

Sl. No.	Name & Designation of the Faculty	Dept.	Papers presented
1.	Mr.M.Ayyavaraiah, Assistant Professor	IT	Published research paper titled "A Study on Large-Scale Cross-Media Retrieval of Wikipedia Images towards Visual Query and Textual Expansion", in an International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321 - 9653, Vol. 6, Issue II, February 2018
2.	Dr.Ch.Kesava Reddy, Assistant Professor	MCT	Presented paper in National Conference on "Recent Trends in Mechanical Engineering" NCRTME-18 on 26 & 27 th February 2018 at JNTUH College of Engineering, Hyderabad under TEQIP-III
3.	Mr.P.Srinivasa Rao, Associate Professor	MCT	Presented paper in "International Conference on Recent Trends in Engineering & Sciences (ICRTES-2018) held at Visakhapatnam on 10 th & 11 th February 2018

4.	Mrs. Jhansi Jadav, Assistant Professor	MMT	Presented Technical paper on "Effect of Temperature on fatigue behavior of SUPERNI 263 Alloy" in National Seminar on "Development, Processing and Applications of High Temperature Materials, Current Trends & Challenges Ahead" organized by IIM-Hyderabad chapter during 22 nd & 23 rd February 2018.
5.	Mr. J Pavan Kumar Joshi Assistant Professor	MCT	Published a journal on "Thermal Analysis of Double Pipe Heat Exchanger with different Mass Flowrates" in International Journal of computational Engineering Research (IJCER-) vol-8, issue 2, ISSN: 2250-3005 in February 2018
6.	Mr. B Rama Krishna, Assistant Professor	MCT	Published a journal on "Thermal Analysis of Double Pipe Heat Exchanger with different Mass Flowrates" in International Journal of computational Engineering Research (IJCER-) vol-8, issue 2, ISSN: 2250-3005 in February'2018

12) The following Faculty members of MGIT have attended / undertaken tasks during the months of February, 2018:

Sl. No.	Name & Designation of the Faculty	Dept.	Attended seminars/workshops
1.	Mr.D.Vijay Kumar, Assistant Professor	IT	Attended orientation program for Faculty SPoCs of JLab/Icell Institutions on 2 nd February 2018 at JNTUH, Hyderabad
2.	Mrs. U. Chaitanya, Assistant Professor	IT	Attended IT Service Now Academic Partner Programme an Introductory Session graced by Directors from Task and Service Now US Office and appeared for online assessment test on 22 nd February, 2018.
3.	Dr.K.Ankamma Rao, Professor	MCT	Delivered expert lecture on "Mechanical Drives and Mechatronics" on 02.02.2018 for Management trainees at Midhani.
4.	Mrs.P.Maitreyi, Assistant Professor	IT	Attended 5 days faculty enablement program on "Best Practices in Python Programming and RDBMS" at VBIT, Hyderabad in collaboration with TASK from 29.1.2018 to 2.2.2018
5.	Mr.D.Koteswara Rao, Assistant Professor	CSE	
6.	Mrs. Jhansi Jadav, Assistant Professor	MMT	Delivered a lecture in a National seminar on "Development, Processing & Application of High Temperature Materials – Current Trends & Challenges Ahead" organised by IIM, Hyderabad on 22 nd & 23 rd February 2018

7.	Mr.R.Srinivas, Assistant Professor	CSE	Attended one week National Workshop on "Machine Learning Trends & Applications" organised by MVSR Engineering College from 7 th to 12 th February 2018
8.	Dr M.V.Ramana Murthy Professor	M&H	Delivered inaugural lecture on Dr.C.V. Ramana's birthday on the importance of Science & Technology to build the Digital India and acted as chief Guest on 26.02.2018 at Sardar Patel College run by Osmania Graduates Association (Hyderabad Industrial Exhibition Society) and inaugurated the Science Exhibition. Delivered invited talk on IoT Applications to real world problem at Moulana Azad Urdu University (Central University), Hyderabad on 02.02.2018
9.	Dr.S.Rai Reddy, Professor	M&H	Delivered a lecture on "Recreating Interest in Science" on the occasion of National Science Day on 26.02.2018 at Sardar Patel College, Secunderabad

13) Campus Placements held for the Academic Year 2017-18 as on 28th February, 2018:

Sl. No.	Details	No. of candidates selected
Total Placements during the Academic Year 2017-18 Upto 28.02.2018		254

Yours faithfully,


PRINCIPAL

C.c. by e-mail to :

1. The Vice Chancellor, JNT University Hyderabad, Kukatpally, Hyderabad
2. The Commissioner of Tech. Education, Government of Telangana, Beside Board of Intermediate Education, Vidya Bhavan, II Floor, Nampally, Hyderabad.
3. The Regional Officer, SCRO, AICTE, 1st Floor, Old BICARD Building, JNTU, Masab Tank, Hyderabad -500076.
4. The Member Secretary, AICTE, 7th Floor, Chandralok Complex, Janpath, New Delhi - 110 001
5. The Member Secretary, National Board of Accreditation, 4th Floor, NBCC Place, East Tower, Bisham Pitamah Marg, Pragathi Vihar, New Delhi - 110 003.
6. The Chairman, CBES for kind information
7. The Secretary & Correspondent for kind information
8. The Adviser, CBES for kind information
9. The Administrative Officer, CBES for information and record.