

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years (5)

Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of IPR	4	0	3	2	1
No. of Research Workshop	7	9	6	6	15
No.of Entrepreneurship Workshop	10	3	7	2	1

2018-19

Name of the workshop/ seminar	Number of Participants	Date From – To
Intellectual Property Rights (IPR)		
One Day Seminar on Field Based Research for Industrial Growth	125	23.10.2018
Regional Workshop on Enhancing Research Publication Visibility for NIRF on 5th OCT, 2018	30	05.10.2018
One Day Awareness Workshop on Role of IPR in Innovation & Product Development by Dr. P S R C Murthy, Neuland Laboratories Ltd, Hyd on 26th October, 2018 organized under ISTE Chapter and R&D Cell, BIET	75	26.10.2018
Workshop on Intellectual property rights	150	10.01.2019
Research Methodology		
Seminar on Applications of Physics in Engineering by Mr. Senthil Kumar, Senior Scientist, International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI)	45	05.08.2018
One day Seminar on Exploring the Opportunities in the Core Sector	172	09.11.2018
Seminar on Engineering Materials by Dr. B. Suresh, Scientist E, ARCI, Hyderabad	150	03.12.2018
Seminar on "Trends in IOT Quessense University Program"	350	22.02.2019
workshop for International block chain congress	150	03.08.2018 to 04.08.2018
Seminar on Block chain Technology	100	07.01.2019

National Level Seminar on Deep learning for Cancer diagnosis using python, funding agency Indian Council of Medical Research (ICMR)	125	29.06.2018 to 30.06.2018
Entrepreneurship		
MHRD Innovation Cell- IIC Live Session: India First Leadership Talk Series on "Talk on Planning for Career" by Dr. AnandDeshpande, Founder, Chairman and Managing Director of Persistent Systems Ltd	600	24.01.2019
MHRD Innovation Cell- IIC Live Session: India First Leadership Talk Series on "Future of Technical Education in India" by Prof. Anil D Sahasrabudhe, Chairman, ACITE	600	21.04.2019
Seminar on Importance of SAP in careers by Samarth Saawan, SAP CONSULTANT, SAP INDIA.	600	29.01.2019
MHRD Innovation Cell- IIC Live Session: India First Leadership Talk Series on "Art of Decision Making" by ShriAjitDoval, NSA, Govt. of India	600	19.03.2019
Workshop on Motivational Measures	75	26.07.18
Seminar on India first Leadership Talk	75	08.01.2019
Workshop on personality development for III CSE STUDENTS by kamalpabba, testme and hireme director.	75	27.02.2019
One day Guest Lecture on "Entrepreneur Development by Mr.Neeraj Chandra Jha"	40	15.12.2018
Workshop on Mind Empowerment	100	19.03.2019
State Level Management Meet	150	20.04.2019 to 21.04.2019



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Name of Department	Electrical and Electronics Engineering
Name of Event Organized	One day seminar on “ Field Based Research for Industrial Growth”
Date of Event Organized	23 /10/2019
No.of Participants	125
Venue	Class room: NA-104
Name Chief Guest/Speakers	P.G.S. Kumar, Director (technical), MRTG Power Diagnostic Tests Pvt. Ltd. Hyderabad.

Description/Conclusion: The Department of Electrical and Electronics Engineering, Bharat Institute of Engineering and Technology, Hyderabad has organized One day seminar on “ Field Based Research for Industrial Growth” on 23rd October, 2019 by Research and Development Cell and ISTE Chapter of BIET with **P.G.S. Kumar**, Director (technical), MRTG Power Diagnostic Tests Pvt. Ltd. Hyderabad. To create awareness about the challenges in an industry project and industry oriented research area. To promote students to develop an industry oriented project and patent the proposed project. To enhance the placement and entrepreneur opportunity.

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Pic - Field Based Research for Industrial Growth 23 /10/2019

Speaker Profile

P.G.S. Kumar, Director (technical), MRTG Power Diagnostic Tests Pvt. Ltd. Hyderabad. He is retired from BHEL. Now he is running his own industry from the last 5 years. He is successfully conducted no.of workshops, guest lectures at various engineering colleges. He is working in this field from the last 36 years.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Workshop
Title of the Event	Enhancing Research Publication Visibility for NIRF
Date of Event Organized	05-10-2018
No.of Participants	30
Venue	Seminar hall
Name Chief Guest/Speakers	Prof.G.Kumara Swamy Rao & Dr.V.rambabu

Description/Conclusion: Research productivity of an institution is judged through the different evaluative measures in quantitatively as well as qualitatively. The research output as research paper publication is one of the key and vital source to evaluate the level of a higher academic and research institute. It is very much important for an institute to published high quality research in this cutting age technological environment to be in the good position at national as well as international level of rankings. The publication in referred reviewed journals of high class (i.e. high impact journals) has become an important decisive factor for academic ranking in the competition of global or national university ranking. The higher academic ranking is needed to get the funds from government, attract the best mind to work or learn in the institute as well as bring laurel and prestige to the institute at national or international level. Worldwide, Universities are busy in the intellectual race of ranking and research publication play a vital role in obtaining the good rank. But, in fact, most of the Indian universities are educational institutions and their emphasis is on teaching and learning, completing the syllabus; less focused has been given on improvement of research and publication profile.


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Pic - Enhancing Research Publication Visibility for NIRF 05-10-2018

<p>Chief Patron</p> <p>Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p>Director</p> <p>Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p>About BIET</p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p>	<p>About the ECE Department</p> <p>The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p> <p>Organizing Committee</p> <p>Dr. V. Rambabu Professor</p> <p> </p> <p>Dr. K. S. Balamurugan Assoc. Professor</p> <p>Dr. Neeraj Misra Assistant Professor</p> <p>Sri V. Pradeep Kumar Assistant Professor</p> <p>ECE Dept., BIET Hyderabad</p>	<p>Regional Workshop</p> <p>ON</p> <p>"Enhancing Research Publication Viability for NIRF"</p> <p>Organized by</p> <p>Department of ECE</p>  <p>Bharat Institute of Engineering & Technology</p> <p>On 05-10-2018</p> <p>Venue:</p> <p>Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE Recog. by GOVT. of T.S., Affiliated to JNTUH) Mangalpally, Ibrahimpatnam-501510 Ph: 08514-252313 Website: www.biet.ac.in</p>
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Speaker Details –

Prof. G. Kumaraswamy, former director of Defence Electronics Research Lab an Electronics Systems Engineering Centre, was associated in work with Dr. A. P. J. Abdul Kalam in the "Integrated Guided Missile Program, and was personally responsible for the design and development of a number of missile guidance electronic systems for Trishul, Prithvi and Akash missiles". He has also designed the ground guidance electronic system for India's first short range surface to air missile. Prof. G. Kumaraswamy is the Director of R&D at Bharat Institute of Engineering and Technology.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Workshop
Title of the Event	Role of IPR in Innovation & Product Development
Date of Event Organized	26-10-2018
No.of Participants	75
Venue	Seminar Hall
Name Chief Guest/Speakers	Dr. P S R C Murthy, Neuland Laboratories Ltd, Hyd

Description/Conclusion: The term 'Intellectual Property' (IP) refers to unique, value-adding creations of the human intellect that results from human ingenuity, creativity, and inventiveness. An IP right is hence a legal right based on the relevant national law encompassing that particular type of intellectual property right. Such a legal right comes into existence only when the requirements of the relevant IP law are met and, if required, it is granted or registered after following the prescribed procedure under that law.

Practically all countries in the world, have a national legal system of intellectual property rights; this has been created over varying periods of time. It has enabled the grant of property-like rights over new knowledge and creative expression and has made it possible to harness the commercial value of the outputs of inventiveness and creativity.


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Pic - Role of IPR in Innovation & Product Development 26-10-2018

<p>Chief Patron</p> <p>Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p>Director</p> <p>Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p>Chief Guest</p> <p>Dr. P S R C Murthy, Noida Laboratories Ltd, Hyd</p> <p>About BIET</p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Medhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p>	<p>About the ECE Department</p> <p>The ECE Department was established in 2001 and is accredited by NEA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p> <p>Organizing Committee</p> <p>Dr. K.S. Balamurugan Assoc. Professor</p> <p>Dr. Neeraj Misra Assistant Professor</p> <p>Sri V. Pradeep Kumar Assistant Professor ECE Dept., BIET Hyderabad</p>	<p>Regional Workshop</p> <p>ON</p> <p>"Role of IPR in Innovation & Product Development"</p> <p>Organized by</p> <p>Department of ECE</p>  <p>Bharat Institute of Engineering & Technology</p> <p>On 26-10-2018</p> <p>Venue:</p> <p>Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE) Recog. by Govt. of T.S., Affiliated to JNTU(H) Mangalpally, Ibrahimpatnam-501510 Ph. 08514-252313 Website: www.biet.ac.in</p>
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Speaker Details –

Dr. P. S. R. C. Murthy is presently heading IPR department of Neuland Laboratories Limited, Hyderabad, earlier headed IPR department of Suven Life Sciences Ltd and worked as a Scientist in IPR department of Dr. Reddy's Laboratories Ltd.

He has rich, hands-on experience in all aspects of IP. With experience spanning over 18+ years, he was worked on IP creation, IP protection, IP commercialization, IP portfolio management, IP strategy, IP licensing, Innovation management, Prosecution strategy for patents, creation of patent families for technology picket fencing, Patent drafting & filing, IP training and IPR team building.

Dr. P. S. R. C. Murthy is known as hardcore scientist and inventor, there are over 18 publications including patents, papers and posters.

Education:

- Registered Patent Agent from Indian Patent Office.
- D (Chemistry), JNTU, Hyderabad
- Sc (Organic chemistry) from Andhra University, Visakhapatnam.
- Post Graduate Diploma in Patent Law from Nalsar University of Law, Hyderabad.
- Post Graduate Diploma in Chemical Analysis and Quality Management from Central University, Hyderabad.
- Post Graduate Diploma in Computer Sciecne from ECIL, Hyderabad.
- DL 101 courses from WIPO.

Sl No	Description	Details
1	Name Of The Activity	Workshop on Intellectual property rights
2	Date Of Conduction	10-Jan-2019
3	Number of Participants	150
4	Venue	Auditorium
5	Chief Guest/Speakers	Prof. Ml Sai Kumar, Retd. Osmania University

Description/Conclusion: Intellectual Property Rights (IPR) plays a vital role in enhancing the socio-economic prosperity of the country. Creativity and innovation are new drivers of the world economy. With the increasing relevance of Intellectual Property (IP) in this era of globalization, it is important to recognize the role which IP systems play in the growth of the Nation. Thus, there is a need to create large public awareness about the pivotal role of IPR in globalized knowledge economy.

Analysis/Action Taken: As a punch line of ITM University “Celebrating Dreams” in Engineering, it is the key to protect innovations using available Intellectual Property Rights (IPR) in order to benefit the society and minimizing the risk of valuable ideas remain on the shelf. The current global economic crisis is also focusing on renewed attention on the urgent need to incentivize and protect innovation to both solve the world’s most challenging problems and to generate jobs and economic growth. The power to evolve innovations and thinking in an innovative manner in an organizations can be increased by means of creating Intellectual Property (IP) awareness amongst its employees and students, who are directly or indirectly involved in the process of innovation. The one day IP awareness workshop aims at establishing a basic level of IP awareness amongst the workshop participants, such that the chances of obtaining well-protected innovation (Patents) for their organizations are increased. This workshop would focus on

- Importance and scope of IPR in Academic Researches.
- Types of innovations patentable & how to test your patentability of your innovations.
- Procedure of patent writing, patent filing and the process of granting patent.

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About CSE Department:
The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

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Dr. M. Lakshmi Narayanan
Professor, Adjunct Professor, Former Chairman IEEE

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Professor of Mechanical, BIET

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Dr. R. Madana Mohana
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Admin Incharge
Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge
Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:
Intellectual Property Rights (IPR) plays a vital role in enhancing the socio-economic prosperity of the country. Creativity and innovation are new drivers of the world economy. With the increasing relevance of Intellectual Property (IP) in this era of globalization, it is important to recognize the role which IP systems play in the growth of the Nation

Workshop Technical Partners

IBM

acm

A WORKSHOP ON INTELLECTUAL PROPERTY RIGHTS
10th January, 2019



Organized by
Department of Computer Science and Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)

BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, Accredited by NAAC, Accredited by NBA: UG Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
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coordinates: 17.2066410781912, 78.60099620150342
Mangalpalle, Telangana

Pic - Workshop on Intellectual property rights 10-Jan-2019

Speaker Details

Professor Sai kumar last served as Dean - Academics for 3 years at the Institute of Public Enterprise. He served as the PG Program Director for 7 years. He served as Professor of Computer Science. He authored several books, published number of papers. Professor has put in more than **three and half decades** of experience. Professor has trained several batches of IAS and IPS officers on use of IT and also the corporate executives. The Dept. of Personnel and Training, Government of India has adjudged him as the **Best Trainer**. He is a member on, **Governing body** of Eleven Engineering/Management institutes. Professor served as a member on **Technical committee** for TTD, SBH, IICT, NRSA, AP Technology Services, etc. He is **astrong believer in Citizen Social Responsibility** . He took early retirement to pursue his personal agenda of inspiring the students and young faculty, **ignite** their minds and **involve** them in career building

Name of Department	Electrical and Electronics Engineering
Name of Event Organized	Exploring the Opportunities in Core Sector
Date of Event Organized	09/11/2019
No.of Participants	172
Venue	Seminar Hall
Name Chief Guest/Speakers	Mr. Madan Mohan, COO, HIEE & Ms. Bhavya

Description/Conclusion:

The Department of Electrical and Electronics Engineering, Bharat Institute of Engineering and Technology, Hyderabad organized Seminar on “Exploring the Opportunities in Core Sector” in association with Hyderabad Institute of Electrical Engineers. This one day seminar enabled III and IV year students to get awareness about hidden job opportunities in electrical sector.



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Pic - Exploring the Opportunities in Core Sector 09/11/2019

Speaker Profile

Mr. Madan Mohan Goud is Co-founder & COO of Hyderabad Institute of Electrical Engineers. He has 12 years of experience in design of switchgear panels, substations and solar applications. He has global working exposure at Qatar and Japan. He worked with MNCs like TMEIC-Japan and L&T-Qatar. He has training experience of more than 8 years empowered more than 1000 students.

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NAAC Accredited; NBA Accredited for UG Programmes: EEE, CSE, ECE, & ME
Approved by AICTE, New Delhi; Affiliated to JNTUH

One Day Seminar
on
EXPLORING THE OPPORTUNITIES
IN THE CORE SECTOR
On 09th November, 2019

Eminent Speaker
Mr. Madan Mohan
Co-founder
Hyderabad Institute of Electrical Engineers (HIEE)

Convener
Dr.Ch.Santhan Kumar
Associate Professor, Dept of EEE

Chief Patron
Shri. CH. Venugopal Reddy
Secretary and Correspondent
Bharat Institutions.

Organized by: **Department Electrical and Electronics Engineering**

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Seminar
Title of the Event	Trends in IOT Quiescence University Program
Date of Event Organized	22-02-2019
No.of Participants	350
Venue	Seminar Hall
Name Chief Guest/Speakers	Mr.Govardhan Mattela-CEO- Red Pine Signals inc, Hyderabad

Description/Conclusion: Institution Industry Collaboration Committee - Department of ECE was conducted a seminar on "Trends in IOT Quiescence University Program" in associate with Redpine Signal Inc on 22nd February, 2019 by Mr.Govardhan Mattela-CEO- Red Pine Signals inc, Hyderabad The Internet of Things is transforming the everyday physical objects that will enrich our lives. From refrigerators to parking spaces to houses, the Internet of Things is bringing more things into the digital fold every day, which will likely make the Internet of Things a multi-trillion dollar industry in the near future

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Pic - Trends in IOT Quiescence University Program 22-02-2019

<p>Chief Patron Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p>Director Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p>Chief Guest Mr. Govardhan Mattela-CEO- Red Pine Signals inc, Hyderabad</p> <p>About BIET</p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chintu Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p>	<p>About the ECE Department</p> <p>The ECE Department was established in 2001 and is accredited by NEA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p> <p>Organizing Committee</p> <p>Dr. K.S. Balamurugan Assoc. Professor</p> <p>Dr. Neeta Misra Assistant Professor</p> <p>Sri V. Pradeep Kumar Assistant Professor ECE Dept., BIET Hyderabad</p>	<p>SEMINAR ON "TRENDS IN IOT QUIESCENCE UNIVERSITY PROGRAM"</p> <p>Organized by Department of ECE</p>  <p>Bharat Institute of Engineering & Technology</p> <p>On 22-02-2019</p> <p>Venue: Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE) REGD. BY GOVT. OF T.S., Affiliated to JNTU(H) Mangalpally, Ibrahimpatnam-501510 Ph: 08514-252313 Website: www.biet.ac.in</p>
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Speaker Details –

Govardhan Mattela, Sr. Manager -Engineering at Redpine signals, currently works at the R&D, Redpine Signals, Inc.. Govardhan does research in Operating Systems, Algorithms and Computer Communications (Networks)/A.I/cloud solutions

Sl No	Description	Details
1	Name Of The Activity	Workshop for International block chain congress
2	Date Of Conduction	3 & 4-Aug-2018
3	Number of Participants	150
4	Venue	Auditorium
5	Chief Guest/Speakers	Prof. Mr.Sai Kumar, Institute of Public Enterprise, Hyderabad

Description/Conclusion: There is a reason why blockchain technology is referred to as the ‘internet of value’. It has invaluable possibilities that reach far beyond its crypto-currency heritage to be a disruptor across all kinds of sectors. Globally, public sector enterprises and governments are exploring how the technology can be leveraged to improve the efficiency of their services, bring about better management of contracts, enable smoother financial transactions and improve overall transparency.

Analysis/Action Taken: The IBC will bring together innovators, businesses, technologists, regulators, startups and enthusiasts to pave the way for an open and transparent blockchain powered world. It will provide a platform for several eminent corporate and government leaders, regulators, industry experts, and innovators to come together and indulge in thought-provoking conversations on how blockchain can be used -- in enterprise next-generation financial services, and in governance. The event will also have global crypto based-exchange firms coming together to discuss the advantages and adoption methods of blockchain and crypto-currencies with regulatory personnel for governance.

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About Workshop:
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Workshop Technical Partners



TWO DAYS WORKSHOP
ON
INTERNATIONAL BLOCK CHAIN
CONGRESS
3rd & 4th August, 2018




Organized by
Department of Computer Science and
Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)



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coordinates: 17.206421684099674,
78.6009630560875
Mangalpalle, Telangana

Pic - Workshop for International block chain congress (3-4 Aug-2018)

Speaker Details

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SI No	Description	Details
1	Name Of The Activity	Seminar on Block chain Technology
2	Date Of Conduction	7-Jan-2019
3	Number of Participants	100
4	Venue	Auditorium
5	Chief Guest/Speakers	Sunil Kumar, Cluster IT Solutions

Description/Conclusion: Blockchain technology is an emerging technology suitable for decentralized and transactional sharing of data across a large network of untrusted participants. By using this technology one can maintain continuously-growing list of records called blocks and link them in a distributed manner (Blockchain), potentially in such a way that these are secured against tampering. Blockchain is maintained as distributed database of records of transactions (Distributed Ledger) that are shared among participants. This technology uses cryptographic algorithms to validate the logged transactions and ensures that no record is duplicated and also permanent records are updated on each node of the network. This technology allows new type of distributed software architecture where components can establish trust by finding concurrence on their shared states.

Analysis/Action Taken: Blockchain have good potential to transform the logging and management of transactions in different application areas. This technology is successfully used in Bitcoin digital currency and it also has good potential in non-financial sectors such as Governance, healthcare, cyber security, automobiles, media, travel, hospitality, energy, smart cities etc. Considering the growing importance of Blockchain Technology and its potential in different sectors, this one day workshop is planned and sessions would be delivered by experts.

PRINCIPAL



Vattikonda Babu
Principal
Bharat Institute of Engg. and Tech
Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510

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Admin Incharge

Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge

Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:

Blockchain technology is an emerging technology suitable for decentralized and transactional sharing of data across a large network of untrusted participants. By using this technology one can maintain continuously-growing list of records called blocks and link them in a distributed manner (Blockchain), potentially in such a way that these are secured against tampering.

Workshop Technical Partners



SEMINAR ON BLOCK CHAIN TECHNOLOGY

7th January, 2019



Organized by

Department of Computer Science and Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)



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Website: www.biet.ac.in Email: info@biet.ac.in



Pic - Seminar on Block chain Technology (7-Jan-2019)

Speaker details -

Sunil Kumar Bandreddi serves as ClusterIT's Chief Operations Officer. Mr Sunil is responsible for establishing and executing ClusterIT's overall strategy to deliver exceptional Technology and HR & Accounting resources for clients. He leads all sales and delivery teams to deliver value-added solutions that ensure successful partnerships. He has more than 15 years of experience in IT training, placements, marketing and sales. He holds a Bachelor's of Technology degree in Electronics and MBA

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Entrepreneurship- MHRD Innovation Cell- IIC Live Session
Title of the Event	Talk on Planning for Entrepreneurship & Career
Date of Event Organized	24/01/2019
No.of Participants	600
Venue	Auditorium
Name Chief Guest/Speakers	Dr. Anand Deshpande- Founder, Chairman and Managing Director of Persistent Systems ltd

Description/Conclusion: MHRD Institution Innovation Cell –IIC Live session Talk on Planning for Career by Dr. Anand Deshpande describes A career plan lists short- and long-term career goals and the actions you can take to achieve them. Career plans can help you make decisions about what classes to take, and identify the extracurricular activities, research, and internships that will make you a strong job candidate.He Focuses Identify Your Career Options, Prioritize,Make Comparisons, Specific -- Identify your goal clearly and specifically.

Measureable -- Include clear criteria to determine progress and accomplishment.

Attainable -- The goal should have a 50 percent or greater chance of success.

Relevnt -- The goal is important and relevant to you.

Time bound -- Commit to a specific timeframe.



Pic - Talk on Planning for Entrepreneurship & Career 24/01/2019

Prof. Anil D. Sahasrabudhe

Chairman

Prof. Anil D. Sahasrabudhe joined All India Council for Technical Education as Chairman on 17th July 2015. Prof. Anil Dattatraya Sahasrabudhe, Professor of Mechanical Engineering at Indian Institute of Technology (IIT), Guwahati joined All India Council for Technical Education (AICTE) as Chairman on 17th July 2015. Prof. Anil D. Sahasrabudhe Graduated from BVB College of Engineering and Technology, Hubli affiliated to Karnataka University, Dharwad, Karnataka in Mechanical Engineering with First Rank and Gold medal in 1980. Subsequently, he obtained Master's and Doctoral (with UGC Fellowship) degrees from Indian Institute of Science (IISc), Bangalore in 1982 and 1989 respectively.

PRINCIPAL



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Ranga Reddy (Dist)-Telangana-501510

BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY
Mangalpally (Village), Ibrahimpatnam (Mandal), Ranga Reddy (District), Telangana-501510

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Entrepreneurship- MHRD Innovation Cell- IIC Live Session
Title of the Event	Future of Technical Education in India
Date of Event Organized	21/04/2019
No.of Participants	600
Venue	Auditorium
Name Chief Guest/Speakers	Prof. Anil D Sahasrabudhe, Chairman, ACITE

Description/Conclusion: MHRD Innovation Cell- IIC Live Session Future organized a session on Future of Technical Education in India The future of education is directly associated with the technology. The industry has come up with its fourth revolution but education is somewhere still in its third phase. To evolve and upgrade the education system, Professor Anil D Sahasrabudhe, Chairman of All India Council for Technical Education (AICTE), Government of India discussed the roadmap vision for management education.

PRINCIPAL



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Pic - Future of Technical Education in India 21/04/2019

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Name of Department	Electronics & Communication Engineering
Name of Event Organized	Seminar
Title of the Event	Importance of SAP in Careers
Date of Event Organized	29-01-2019
No.of Participants	600
Venue	Auditorium
Name Chief Guest/Speakers	Mr.Samarth Sawan,SAP Consultant ,SAP India

Description/Conclusion: here are various modules of SAP, one can become an expert in such as FI, SD, MM, ABAP, HYBRIS, BASIS, ARIBA and more recently S/4 HANA. Different modules have different eligibility criteria as well. Some of the modules are available to be pursued even by fresh graduates while some modules need relevant domain experience.

The international SAP certification examination is an industry recognized benchmark of consultant expertise hence making SAP training a must for all functional managers and IT professionals. As SAP expertise is crucial for all considerable business teams, companies tend to prefer certified SAP professionals over only trained candidates. This is also one of reasons why SAP certified professionals tend to earn more than anyone else in the IT sector.

PRINCIPAL



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Ranga Reddy (Dist)-Telangana-501510



Pic - Seminar on Importance of SAP in Careers 29-01-2019

<p style="text-align: center;"><u>Chief Patron</u></p> <p style="text-align: center;">Sri Ch. Venugopal Reddy <small>Chairman & Secretary, Bharat Group of Institutions</small></p> <p style="text-align: center;"><u>Director</u></p> <p style="text-align: center;">Prof. G. Kumaraswamy Rao <small>Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</small></p> <p style="text-align: center;"><u>Chief Guest</u></p> <p style="text-align: center;">Mr.Samarth Sawan <small>SAP Consultant SAP India</small></p> <p><u>About BIET</u></p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p>	<p><u>About the ECE Department</u></p> <p>The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p> <p style="text-align: center;"><u>Organizing Committee</u></p> <p style="text-align: center;">Dr.K.S.Balamurugan] <small>Assoc. Professor</small></p> <p style="text-align: center;">Dr.Neeraj Misra <small>Assistant Professor</small></p> <p style="text-align: center;">Sri V.Pradeep Kumar <small>Assistant Professor ECE Dept., BIET Hyderabad</small></p> <p style="text-align: center;"><u>CONTACT PERSONS</u></p> <p style="text-align: center;">Sri R. Sathish Kumar <small>Mobile: 9247792430</small></p> <p style="text-align: center;">Sri V.Pradeep Kumar <small>Mobile: 9949035899</small></p> <p style="text-align: center;"><small>Email: matlabworkshop@biet.ac.in sankarareddy.dasari@biet.ac.in</small></p>	<p style="text-align: center;">SEMINAR ON "Importance of SAP in Careers "</p> <p style="text-align: center;"></p> <p style="text-align: center;">Organized by Department of ECE</p> <p style="text-align: center;"></p> <p style="text-align: center;">Bharat Institute of Engineering & Technology</p> <p style="text-align: center;">On 29-01-2019</p> <p style="text-align: center;">Venue: Bharat Institute of Engineering & Technology <small>(Accredited by NBA, Approved by AICTE Recognized by Govt. of T.S., Affiliated to JNTUH) Mangalpally, Ibrahimpatnam-501510 Ph:08514-252313 Website: www.biet.ac.in</small></p>
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Speaker Details –

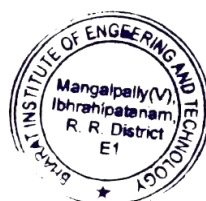
Mr.Samarth Sawan, Managing the Channel Partners in North & South territory for education LOB. He is a SAP Consultant, SAP India. He was also working as a Placement Lead to Identify and bridge the Gap between trained candidates and prospective employers. Value addition for companies and placement assistance for certified professionals. He also headed an organization for Business Development, Account Management, Media Planning. Spearheading Daily Operations Division Head.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Entrepreneurship- MHRD Innovation Cell- IIC Live Session
Title of the Event	Art of Decision Making
Date of Event Organized	19-03-2019
No.of Participants	600
Venue	Auditorium
Name Chief Guest/Speakers	Shri Ajit Doval, NSA, Govt. of India

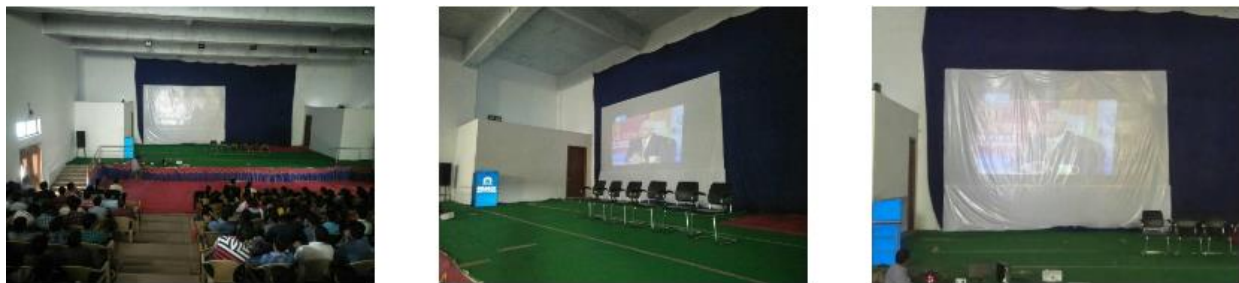
Description/Conclusion: MHRD Institution Innovation Cell –IIC Live session Talk on Planning for Career by MHRD Innovation Cell- IIC Live Session India First Leadership Talk Series on "Art of Decision Making" by Shri Ajit Doval, NSA, Govt. of India

This is a psychological condition caused by the large amount of decisions made, which leads to a mental exhaustion where a person has run out of energy to make the right/beneficial decision. Unfortunately, decision fatigue is not simply going to disappear. People tend to give too much weight to the information that is right in front of them while failing to consider the information “to the left and to the right”. When we take the time to shift the spotlight from side to side the situation starts to look a lot different.

PRINCIPAL



Vattikaram Babu
Principal
Bharat Institute of Engg. and Tech
Mangalpally (V), Ibrahimpatnam (M)
Ranga Reddy (Dist)-Telangana-501510



Pic - Art of Decision Making 19-03-2019

Speaker Details –

Ajit Kumar Doval, KC, is the 5th and current National Security Advisor to the Prime Minister of India. He previously served as the Director of the Intelligence Bureau in 2004–05, after spending a decade as the head of its operation wing.

SI No	Description	Details
1	Name Of The Activity	Workshop on Motivational Measures
2	Date Of Conduction	26-Jul-2018
3	Number of Participants	75
4	Venue	Auditorium
5	Chief Guest/Speakers	Prof. Mr.Sai Kumar, Institute of Public Enterprise, Hyderabad

Description/Conclusion: The speaker highlights the importance of training programmes at workplace and how it helps in improving and enhancing the performance of an individual. Through this workshop, author wants to help others to make others understand the need of training nowadays. Training is proved to be a tool to motivate the employees who further result into better or improved performance. Treating employees like "human capital" by using the motivation strategies and techniques of management science could help achieve the common goal of management: enhance productivity, increase efficiency, boost quality and moral. The quality and variety of the employee training companies provide is key for motivation. Reasons for employee training range from new-hire training about operation, to introducing a new concept to a workgroup to bringing in a new computer system.

Analysis/Action Taken: This workshop concludes that training contributes greatly to employee's motivation and improved performance in comparison with other factors like technology, management behavior, working environment etc. There is positive relationship between the employee's performance and training and motivation. The study shows that training has positive impact on performance of employees. This study concludes that organizations having good training plans for employees can enhance the performance of employees and motivates them. The workshop will be helpful for the HR managers/practitioners to find the true potential of their employees and produce synergetic results.

PRINCIPAL



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Associate Professor of CSE, BIET

Academic Incharge
Ms. Y. Sailaja
Assistant Professor of CSE, BIET

Resource Person
Prof. Sai Kumar,
Institute of Public Enterprise
Hyderabad - 500085, Telangana

About Workshop:
There is positive relationship between the employee's performance and training and motivation. The study shows that training has positive impact on performance of employees. This study concludes that organizations having good training plans for employees can enhance the performance of employees and motivates them.

Workshop Technical Partners



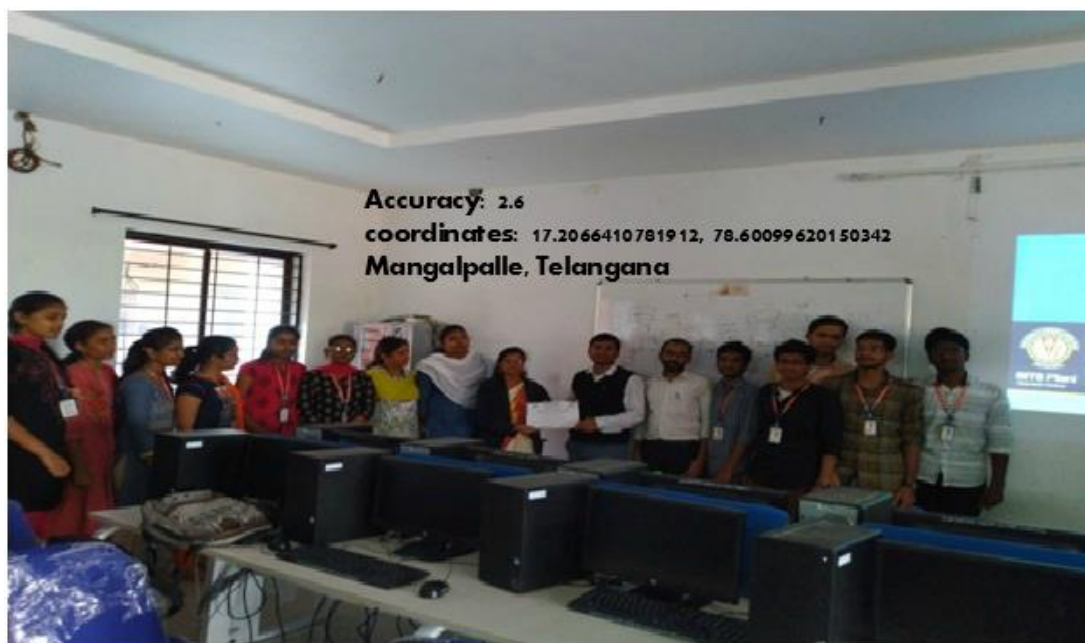

**ONE DAYS WORKSHOP
ON
MOTIVATIONAL MEASURES
26th JULY, 2018**




Organized by
Department of Computer Science and
Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)



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Ibrahimpatnam - 501 510, Hyderabad, Telangana.
Website: www.biet.ac.in Email: info@biet.ac.in



Pic - Workshop on Motivational Measures – 26-Jul-2018

Speaker Details

Professor Sai kumar last served as Dean - Academics for 3 years at the Institute of Public Enterprise. He served as the PG Program Director for 7 years. He served as Professor of Computer Science. He authored several books, published number of papers. Professor has put in more than **three and half decades** of experience. Professor has trained several batches of IAS and IPS officers on use of IT and also the corporate executives. The Dept. of Personnel and Training, Government of India has adjudged him as the **Best Trainer**. He is a member on, **Governing body** of Eleven Engineering/Management institutes. Professor served as a member on **Technical committee** for TTD, SBH, IICT, NRSA, AP Technology Services, etc. He is **astrong believer in Citizen Social Responsibility** . He took early retirement to pursue his personal agenda of inspiring the students and young faculty, **ignite** their minds and **involve** them in career building

Sl No	Description	Details
1	Name Of The Activity	Seminar on India First Leadership Talk
2	Date Of Conduction	8-Jan-2019
3	Number of Participants	75
4	Venue	Auditorium
5	Chief Guest/Speakers	Ananad Mahindra, CEO of Mahindra India PVT Ltd.

Description/Conclusion: The speaker shared the relevance of values such as humility and self awareness which is not taught in some of the finest B-Schools overseas. He defined the role of leader and how leaders empower their teams, adding value to the eco -system of the teams. It's not the leader who owns the success of ideas and execution, but his team. He elaborated on role of talented employees by mentioning the how talented teams have a crucial role to play in the making of the success of a company. The perspective and experiences shared by speaker were truly knowledgeable and certainly went beyond the classrooms.

Analysis/Action Taken: The speaker spoke in detail about the impact of decisions on changing the course of life. He spoke in detail about the different steps of decision making and the importance of collecting relevant information before taking decisions. He also spoke about the dilemmas in decision making and the ways of handling such situations. He was kind enough to share his personal experiences, his journey from a pampered child to a student learning self-defense in his boarding school to his position as the National Security Advisor.

While today's social norm is gadget/outing addiction, it would have been a shocking surprise to many of the young audiences to have known that he never used a mobile phone, occasional use of computers and seldom appearing in public.

PRINCIPAL



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Assistant Professor of CSE, BIET

About Workshop:
The relevance of values such as humility and self awareness which is not taught in some of the finest B-Schools overseas. The role of leader and how leaders empower their teams, adding value to the eco -system of the teams. It's not the leader who owns the success of ideas and execution, but his team.

Workshop Technical Partners







*A SEMINAR
ON*
INDIA FIRST LEADERSHIP TALK
8th January, 2019







Organized by
Department of Computer Science and Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)



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Ibrahimpatnam - 501 510, Hyderabad, Telangana.
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Pic - Seminar on India First Leadership Talk 8-Jan-2019

Speaker details –

Anand Mahindra is the Managing Director and Vice Chairman of the Mahindra & Mahindra Group, which is amongst the top ten industrial houses in India. This renowned group was established by his grandfather K.C. Mahindra in Ludhiana, Punjab. Anand Mahindra is interested in educational issues and sports and thus, is a member of Harvard Business School - Asia-Pacific Advisory Board, Harvard Business School - Member of the Board of Dean's Advisors, Harvard University Asia Centre - Advisory Committee, Asia Business Council, National Sports Development Fund (NSDF), Government of India - Council and Executive Committee, The Nehru Centre, Mumbai - Executive Committee, National Council of Applied Economic Research, National Institute of Bank Management, Pune - Governing Board. A long list, don't you think? Apart from this, he is a big fan of football and plays tennis quite a lot too. Read on to know more about the man behind the Mahindra & Mahindra Group.

Sl No	Description	Details
1	Name Of The Activity	Workshop on personality development for III CSE STUDENTS
2	Date Of Conduction	February 27, 2019
3	Number of Participants	75
4	Venue	O Block
5	Chief Guest/Speakers	kamal Pabba, TESTME and HIREME director

Description/Conclusion: Personality development is the development of the organized pattern of behaviours and attitude that makes a person distinctive. Personality development incurs by the continuous interaction of temperament, character and environment. The objective of this workshop was to develop the students spiritually and build self-confidence, enhance self-esteem and improve overall personality. The programme aimed at grooming the students through sensitizing them about proper behavior, socially and professionally in both formal and informal circumstances.

Analysis/Action Taken: Personality is whatever one thinks, s/he should be able to convey it. Speaking on time management she gave an ask to the students of closing their eyes for one minute and to think whatever comes in their mind, through this the students realized that when it comes to closing eyes for one minute it seems a long period of time. She said, "Time management is setting priorities and taking charge of the situation and time utilization". She advised the students to spend every second in an efficient and productive way. She highlighted the major source of time management problems and solutions to them.

PRINCIPAL



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Ranga Reddy (Dist)-Telangana-501510

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Workshop Technical Partners



**A WORKSHOP
ON**

PERSONALITY DEVELOPMENT

27th February, 2019



Organized by

**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE STUDENT Chapter)



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Accuracy: 2.6
coordinates: 17.2066410781912,
78.60099620150342 Mangalpalle,
Telangana

Pic - Workshop on personality development for III CSE STUDENTS February 27, 2019

Speaker Details -

- Bring in 14 years of expertise as Change Management to enhance Productivity and Profitability.
- Provide Learning & Development (L&D) resources using the Facebook @ Workplace (Paid Service) for collaborative working. This is a closed secure group - all business communication in real-time in different time zones of contents - Audio and Video.
- Core MBA HR expertise in behavioural science to ensure that the manpower reflects the organisation as a Knowledge organisation.
- Develop and curate Content Management using Instructional Design methodology. Both Technical and non-Technical. Develop an Assessment test for corrective action.

Sl No	Description	Details
1	Name Of The Activity	Workshop on Mind Empowerment
2	Date Of Conduction	19.3.2019
3	No of participant	100
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. Seshikala Duriseti, osminia university, Hyderabad

Description/Conclusion: Enter the realm of your mind where human intelligence is stored. Those with the superior mind are always able to acquire knowledge, analyze information, and access thoughts much more readily than those who are less mentally empowered.

People's minds are fading faster than ever. Think back, when is the last time you met someone who was truly focused and alert, who was truly stimulated by the world in front of them? So many people live in a walking haze.

Analysis/Action Taken: People can understand about the mind empowerment.

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Ranga Reddy (Dist)-Telangana-501510



Pic - Workshop on Mind Empowerment 19.3.2019

Guest Details:

Dr. Seshikala Duriseti

Asst.Prof,Dept.Envi.Science, UCS,OU,HYD, dr.shashidsk@yahoo.com

Education Qualification Graduation Bachelor of Science (Poultry, Zoology and Chemistry)
73% Post

Graduation Master of Science (Environmental Sciences) 71% Doctor of Philosophy
Environmental Science PDF CSIR ,RA

Working Experience :15 years teaching experience(7years in engineering college,5 in KITS WGL+2 Years in KU Engineering college)

Subjects Taught :Environmental Microbiology, Envi Biotechnology, Environmental Sciences, Waste management, Engineering geology,Environmental engineering. Guest faculty : Guest faculty in university college of Engineering,OU Conducted Seminars : Conducted 4 seminars, in Kits Warangal, and KU Engineering college and 1 workshop Resource person : I was one of the resource persons to Forest Department,I used to take classes to the fourth class employees of the department, NGOs,VSS leaders etc .My duty was to create awareness regarding importance and protection of the forestry, ecofriendly agricultural practises etc. Publication/ Seminars/Conferences : 16 publications in national and international journal

Sl No	Description	Details
1	Name Of The Activity	State Level Management Meet
2	Date Of Conduction	20th & 21 April 2019
3	No of participant	150
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. Ram Raj Mathur, Professor, osminia university, Hyderabad

Description/Conclusion: It is state level management meet conducted by Department of MBA on 20th & 21 April 2019.

Analysis/Action Taken: People can exchange their knowledge with better understanding

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Pic - State Level Management Meet 20th & 21 April 2019

Speaker Details –

Dr. Ram Raj Mathur, M.Sc. (Tech.), Ph.D., Assistant Professor
Email: ramrajmathur@yahoo.co.in

Specialization: Mineral and Groundwater exploration, Electromagnetic, Electrical, Magnetic and Seismic Prospecting. Geophysical Data Processing, Geophysical Inversion and modeling. Geoinformatics and Software Development for geophysical processing and inversion

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years (5)

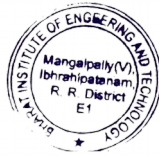
Year	2018-19	2017-18	2016-17	2015-16	2014-15
No. of IPR	4	0	3	2	1
No. of Research Workshop	7	9	6	6	15
No. of Entrepreneurship Workshop	10	3	7	2	1

2017-18

Name of the workshop/ seminar	Number of Participants	Date From - To
Research Methodology		
Seminar on "CURRENT FUTURE RADAR TECHNOLOGIES"	200	16.02.2018
One Day Guest Lecture on "Idea converts into a Patent (Prototype Model)" for IV B.Tech CSE & IT Students	100	27.10.2017
Workshop on Smart India hackathon program	230	09.01.2018
Two day workshop in Civil bridge design by Technex'18, IIT Varanasi in association with Innovians Technologies	75	02.02.2018 to 03.02.2018
Two day national level technical symposium -ELENTRUS 2K18	150	23.03.2018 to 24.03.2018
Seminar on "Coordinate measuring technology applied to Missiles mfg"	20	22.03.2018
Seminar on "Quality Control"	20	12.03.2018
Two Day Workshop On Robotics	20	05.03.2018 to 06.03.2018
Seminar on "Advances in Welding Technologies" by Sri C. V. S. Murthy, Director of Advanced Manufacturing process, Hyderabad	20	18.09.2017

Entrepreneurship		
One Day seminar on “Skill Gap analysis”	100	27.03.2018
Seminar on LEADERSHIP QUALITY by R K Math	400	03.08.2017
Seminar on CREATE YOUR GREASTEST LIFE by TASK	400	01.08.2017

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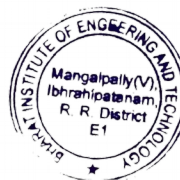


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Ranga Reddy (Dist)-Telangana-501510

SI No	Description	Details
1	Name Of The Activity	CURRENT FUTURE RADAR TECHNOLOGIES”
2	Date Of Conduction	16-02-2018
3	Number of Participants	200
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr A. K SINGH DLRL, DRDO SCIENTISTS

Description/Conclusion: Technological challenges such as ultra-broadband radar and multifunctional RF applications along with its operational benefits are discussed. New trends such as the path towards future fully digital frontends as well as distributed aperture radar systems including MIMO and Passive Radar are addressed. In addition the need for efficient and optimized resource management to cope with all the radar sensor flexibilities is addressed as well as advantages in emerging technologies on knowledge based and cognitive radar are pointed out.


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Pic - Seminar On Current Future Radar Technologies 16-02-2018

<p>Chief Patron Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p>Director Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p>Chief Guest Dr. A. K SINGH DLRL, DRDO SCIENTISTS</p> <p>About BIET Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chitta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p>	<p>About the ECE Department The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p> <p>Organizing Committee Dr. K.S. Balamurugan Assoc. Professor Dr. Neeraj Misra Assistant Professor Sri V. Pradeep Kumar Assistant Professor ECE Dept., BIET Hyderabad</p>	<p>SEMINAR ON "CURRENT FUTURE RADAR TECHNOLOGIES"</p> <p>Organized by Department of ECE</p>  <p>Bharat Institute of Engineering & Technology On 16-02-2018 Venue: Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE) MANGALPALLY, IBRAHIMPATNAM-501510 Ph: 08514-252313 Website: www.biet.ac.in</p>
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Speaker Details –

AK Singh Scientist at DLRL, DRDO, Hyderabad, Telangana, India

Dr Anil Kumar Singh, Outstanding Scientist, took over charge of Director, Defence Electronics Research Laboratory (DLRL), Hyderabad on 6th March 2017 and led the lab towards development of state of the art next generation indigenous Integrated Electronic Warfare Systems for various platforms e.g. Submarines, ships, ground vehicles, static installations, fixed & rotary wing aircrafts, fighters, UAVs, Aerostats, Missiles & Satellites for Indian Armed Forces, Para military forces & Homeland security.

Dr Singh obtained his Ph.D. in 1991 in Electronics Engineering from IT-BHU (now IIT-BHU). He joined Electronics & Radar Development Establishment (LRDE), Defence Research and Development Organisation (DRDO), Bangalore in November 1991 as Scientist C and worked till 5th March 2017 in various capacities like Core Designer, Project Manager, Group Head, Divisional Officer, Project Director and Associate Director of the Lab. As a Chief Designer, Project Manager and Project Director, he has established various radar antenna technologies such as Slotted Waveguide Array Antennas, Microstrip Array Antennas, Multi Beam Antennas, Passive Phased Array Systems, Active Phased Array systems and Digital Array Systems indigenously in the country thereby leading successful development & production of various military radars such as LCA-MMR, SV 2000, SAR for UAV, Rohini, Revathi, 3D TCR, Arudhra, Ashwini, AESA for LCA, ADFCR & Radars for QRSAM for Indian Army, Air Force & Navy. More than 1000 of these antennae are already produced and deployed as part of various radar systems by all three services. He was also responsible for developing & exporting Slotted Waveguide Array Antennas to Poland for their Airborne Radar Programs.

SI No	Description	Details
1	Name Of The Activity	One Day Guest Lecture on "Idea converts into a Patent (Prototype Model)"
2	Date Of Conduction	27-Oct-2017
3	Number of Participants	100
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. B. K. Sarkal, Project Director, TCS Pvt

Description/Conclusion: When you are moving from idea to invention to patent, regardless of how or why you find yourself stuck in the idea phase, the first order of business to get the ball rolling. You need momentum. By now everyone has undoubtedly seen the late-night television commercials, and the online ads offering to help you patent an invention idea. Despite what these advertisements suggest, you cannot patent an idea, but don't despair. The idea is the first critical step toward being able to obtain a patent, and in my experience many inventors think they only have an idea and are not yet at the invention stage when, in fact, they really do have an invention that could be protected.

Analysis/Action Taken: The moral of the story is this: If you have an idea that you want to pursue there are ways to pursue it even if you find yourself stuck. Getting help responsibly from reputable providers is one, getting help from friends, family or even at a local college is another, reaching out to local inventors who have been where you are is another still. Reading patents and learning what others have done and tried is free, and smart. You can do this!

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Vattikam Subu
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Ranga Reddy (Dist)-Telangana-501510

About BIET:

Bharat Institute of Engineering and Technology (BIET), established in 2001 by Chinta Reddy Madhusudhan Reddy Educational Society (CRMRE) under the leadership of Sri Ch. Venugopal Reddy, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial intake of 240 to 1308 students. BIET is one of the largest Engineering Colleges in Telangana. It offers 6 B.Tech programs, 8 M.Tech programs and 1 MBA program.

About CSE Department:

The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

Chief Patron

Shri. Ch. Venugopal Reddy
Secretary & Correspondent, Bharat Institutions

Patrons

Prof. G. Kumaraswamy Rao
(Director Retd., DLRL-DRDO), Director R & D, BIET

Dr. B. Prasada Rao, IPS Retd.,
(Ex-DGP & Principal Secretary, Govt. of AP)
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Professor, Adjunct Professor, Former Chairman IEEE

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Dr. T. John Oral Bhaskar, Professor of CIVIL, BIET

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Professor of Mechanical, BIET

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Coordinator & Professor of CSE, BIET

Admin Incharge

Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge

Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:

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Workshop Technical Partners



**ONE DAY GUEST LECTURE
ON**

IDEA CONVERTS INTO A PATENT

27th October, 2017



Organized by

**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE STUDENT Chapter)



BHARAT

INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE. Accredited by NAAC. Accredited by NBA: UG
Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
Ibrahimpatnam - 501 510, Hyderabad, Telangana.
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Accuracy: 2.6
coordinates: 17.206426808434244,
78.60119372606277
Mangalpalle, Telangana

Pic - "Idea converts into a Patent (Prototype Model)" 27-Oct-2017

Speaker details –

Dr. B. K. Sarkal is Chairman of the Board of Tata Sons, the holding company and promoter of more than 100 Tata operating companies with aggregate annual revenues of more than US \$100 billion. He joined the Board of Tata Sons in October 2016 and was appointed Chairman in January 2017.

Chandra also chairs the Boards of several group operating companies, including Tata Steel, Tata Motors, Tata Power, and Tata Consultancy Services (TCS) – of which he was Chief Executive Officer from 2009-17.

The Tata group companies include 29 publicly-listed corporations with a combined market capitalization that exceeded US \$120 billion at the start of 2017.

His appointment as Chairman followed a 30-year business career at TCS, which he joined from university. Chandra rose through the ranks at TCS to become CEO and Managing Director of the leading global IT solution and consulting firm.

SI No	Description	Details
1	Name Of The Activity	Workshop on Smart India hackathon program
2	Date Of Conduction	January 09, 2018
3	Number of Participants	230
4	Venue	O Block
5	Chief Guest/Speakers	Dr. Mohammed Aquil Mirza

Description/Conclusion: Citizen Science is largely realized today through either mobile or web applications. What is largely missing is a fertile environment where future developers will turn to, so to find the basic building blocks for creating such applications. As most applications currently are isolated it would be beneficial to the entire community if modular and reusable components could be created which could be used by app developers; more or less similar to a lego-like house of apps.

Thus, the objectives of the Hackathon was to make the first steps so to ease the creation, findability, and re-use of mobile apps for Citizen Scientists. These apps need small software components that focus either on interfacing mobile sensors or on geo data import (e.g., satellite images, in-situ sensor data). Newly created software was welcomed as well as the reuse and recombination of lots of open software libraries that are already available as open software.

Analysis/Action Taken: Students were working on selected larger tasks in small groups or alone on particular tasks. Students were discussing issues with mentors and mentors were providing students advices during solution of tasks. Each participating student has presented results of selected task at the end of the event and gave certain feedback of utilization of recommended technologies and datasets.

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Ranga Reddy (Dist)-Telangana-501510

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Workshop Technical Partners






**ONE DAY WORKSHOP
ON
SMART INDIA HACKATHON PROGRAM
9th January, 2018**

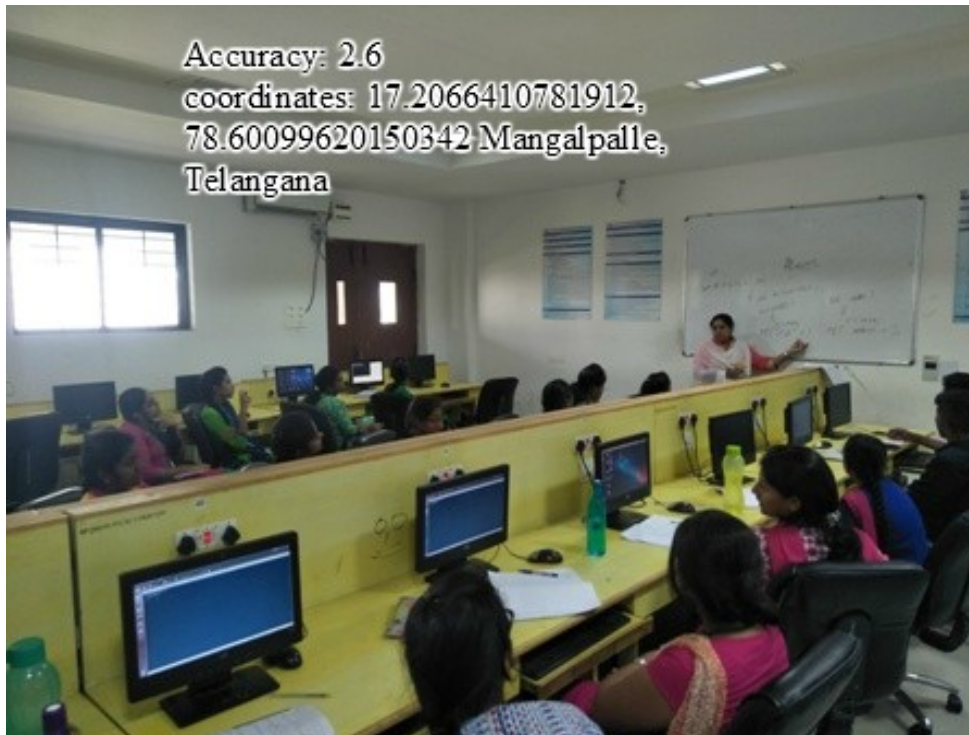






Organized by
**Department of Computer Science and
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INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, Accredited by NAAC, Accredited by NBA-UG
Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
Ibrahimpatnam - 501510, Hyderabad, Telangana.
Website: www.biet.ac.in Email: info@biet.ac.in



Pic - Workshop on Smart India hackathon program January 09, 2018

Speaker details -

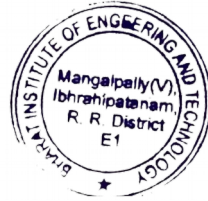
Dr. Mohammed Aquil Mirza received a Ph.D. in Computing from The Hong Kong Polytechnic University, a M.S. in Electrical Engineering from King Abdullah University of Science and Technology, a M.S. by Research in VLSI & ES from IIT-Hyderabad, a B.E. from Osmania University, and a Post Graduate Diploma in Humanities Management from London. He is an Associate Professor in the department of Computer Science Engineering at Bharat Institute of Engineering and Technology. He previously taught in PolyU, BITS Pilani, and IIT-Delhi. He has 5 years of professional experience in the field of academics, industries and entrepreneurship.

SI No	Description	Details
1	Name Of The Activity	Workshop on Civil bridge design
2	Date Of Conduction	02.02.2018 to 03.02.2018
3	Number of Participants	75
4	Venue	Auditorium
5	Chief Guest/Speakers	<i>Ritesh Shah, ARK Techno solutions - Mumbai</i>

Description/Conclusion: The speaker highlights the importance of research training programmes at workplace and how it helps in improving and enhancing the performance of an individual.. Training is proved to be a tool to motivate the employees who further result into better or improved performance. During the workshop the students were introduced to various types of bridges and moving loads. This Research Training provided a unique opportunity to experience a hands-on feel of a Civil Engineering project. Participants designed and fabricated their own bridge and tested for the maximum load. The bridge research model made by them were able to take up to 1000 times the self weight.

Analysis/Action Taken: At the end of the research workshop the students gained knowledge about the different types of bridges existing and structural response of bridges to different types of moving loads. They also learnt about load calculation in various truss using CAD model, fabrication of the bridge and testing for the maximum load taken to measure efficiency. During the practical session they came to know about the issues that arise while designing a bridge. The testing session was the most interesting part of this Training where the participant's bridge was tested for maximum load to judge the maximum efficiency of the bridge.

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Vattilam Babu

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Pic - Workshop on Civil bridge design, 02.02.2018 to 03.02.2018

Speaker Details

Ritesh Shah, ARK Techno solutions - Mumbai. He served as the PG Program Director for 7 years. He served as Professor of Computer Science. He authored several books, published number of papers. Professor has put in more than **three and half decades** of experience. Professor has trained several batches of IAS and IPS officers on use of IT and also the corporate executives. The Dept. of Personnel and Training, Government of India has adjudged him as the **Best Trainer**.

Name of Department	Electrical and Electronics Engineering
Name of Event Organized	ELENTRUS2K18
Title of the Event	Technical Project Day
Date of Event Organized	23/03/2018 to 24/03/2018
No.of Participants	150
Venue	EEE Department, Main Block
Name Chief Guest/Speakers	Dr. B. Prasad Rao, I.P.S (Retd). Director T&P, BIET

Description/Conclusion:

A research oriented Technical Fest ‘**ELENTRUS 2K18**’, was conducted on 23 &24 March, 2018. And which was attracted hundreds of students. It enhanced the opportunities, encouraging the future engineers to excel in exhibiting their research technical skills. It was sponsored by reputed organizations like mage ease, Radio Mirchi etc. The event was attended by more than 150 students including other colleges. This program was enriching the student skills in multi directions especially in technical knowledge point of view. The chief guest of the event, “Dr. B. Prasad Rao”, I.P.S (Retd). Director T&P, BIET, his message to the students was “Develop the technology towards society problems solving and skill development”.

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Pic - Technical Project Day 23/03/2018 to 24/03/2018

Speaker Details –

Dr. B. Prasada Rao, Ph.D, I.P.S. (Retd.), Director of Training & Placements, Industry Interface, (Former Principle Secretary to Govt. of AP, DGP of ACB, Commissioner of Police, Hyderabad)

Dr. B. Prasada Rao, Ph.D, I.P.S. (Retd.), Former Principal Secretary to Govt. of AP, DGP of ACB, Commissioner of Police, Hyderabad, is an internationally recognized expert. Prof. Prasada Rao Bayyarapu PhD in Physics, Visiting Professor of Andhra University Visakhapatnam, Jawaharlal Nehru Technological University, Kakinada and Hyderabad, Sri Krishnadevaraya University Physics faculty, was born in the city of Vijayawada of Andhra Pradesh in India on 11th

September, 1955. He passed out from Andhra Loyola College, Vijayawada of Andhra Pradesh with distinction in B.Sc.,(Physics Main) in 1975 and M.Sc.,(Master in Science-Physics) from the globally renowned Indian Institute of Technology (IIT) Madras, Chennai, India in 1977.

SI No	Description	Details
1	Name Of The Activity	Coordinate measuring technology applied to Missiles mfg
2	Date Of Conduction	22.03.2018
3	Participants And Number	Mech Faculty-20
4	Venue	M 302
5	Chief Guest/Speakers	Dr.C.K.P.Rao,GM,BDLP



Coordinate measuring technology applied to Missiles mfg



Coordinate measuring technology applied to Missiles mfg



One Day Guest Lecture on "Coordinate measuring technology applied to Missiles mfg" for the B.Tech Mechanical students and Faculty on 22 March 2018.

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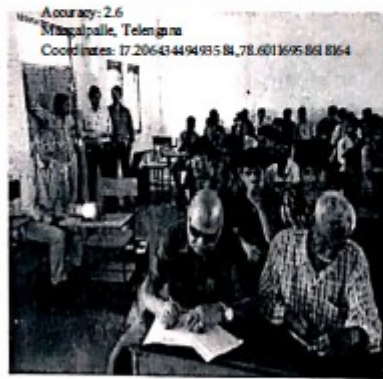
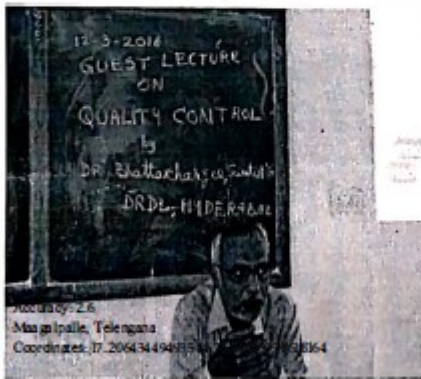
Vattilam Subu

Principal
Bharat Institute of Engg. and Tech
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<p>One Day Work Shop on "COORDINATE MEASURING TECHNOLOGY IN MISSILE MANUFACTURING" On 22, MARCH,2018</p> <p>REGISTRATION FORM</p> <p>Name: _____ Department: _____ UG/PG: _____ Institution: _____ Address: _____ Contact No(M): _____ E-Mail: _____ Fee Amount: _____ Financial Sponsor: _____ Signature: _____</p> <p>Signature Head Of The Institution With Seal</p>	<p>Chief Patron Sri Ch.Venugopal Reddy Chairman, Bharat Institutions.</p> <p>Advisors</p> <ul style="list-style-type: none">➤ Prof. Kumara Swamy Rao Sr .Director ,BIET➤ Dr.B.Prasad Rao Director Training & Placement Cell BIET.➤ Dr.R.Shreehari Rao Director CE ,BIET➤ Dr.S.K.Chaudhuri Director R&D ,BIET <p>Organizing Committee</p> <p>Dr.J.S.Soni,Professor,ME Dr.C.S.Krishna Prasad Rao,Professor,ME Dr.S.Sai Kumar,Professor,ME Mr.Govind,Assoc Prof,ME Mr.D.Chandra Shekar,Assoc Prof,ME Mr.P.Srinivas Kumar,Asst Prof,ME Mr.T.Ramachandrudu,Asst Prof,ME</p> <p>Convener Dr.C.S.Krishna Prasad Rao Professor Of Mechanical Engineering,BIET.</p>	<p>BHARAT INSTITUTIONS <i>Improving Value Based Education</i></p> <p>BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY Mangalpally(V),Ibrahimpatnam(M),Rangareddy(D) Hyderabad, Telengana State-501 510</p> <p>Presents One Day Work Shop on "COORDINATE MEASURING TECHNOLOGY IN MISSILE MANUFACTURING" On 22, MARCH,2018</p> <p>Convener Dr.C.S.Krishna Prasad Rao Professor Of Mechanical Engineering,BIET.</p> <p>Co-ordinator Dr.J.S.Soni Professor Of Mechanical Engineering,BIET.</p> <p></p> <p>Organizing By Department Of Mechanical Engineering Bharat Institute Of Engineering & Technology Mangalpally(V),Ibrahimpatnam(M),Rangareddy(D) Hyderabad, Telengana State-501 510</p>
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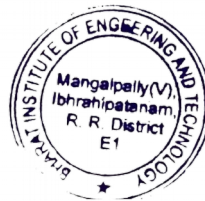
SI No	Description	Details
1	Name Of The Activity	One Day Workshop On Quality Control
2	Date Of Conduction	12.03.2018
3	Participants And Number	Mech Faculty-20
4	Venue	M 302
5	Chief Guest/Speakers	Dr. Bhattacharjee, Scientist G DRDL Hyderabad



One Day Workshop On Quality Control

One Day Seminar On "Quality Control" By Dr. Bhattacharjee, Scientist G DRDL Hyderabad For The B.Tech Mechanical Students And Faculty Organized By The Department Of Mechanical Engineering On 12th March 2018 At BIET Campus.

PRINCIPAL



Vattikam Babu

Principal
Bharat Institute of Engg. and Tech
Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510

One Day Work Shop on
"QUALITY CONTROL"
On 12, MARCH,2018

REGISTRATION FORM

Name: _____
Department: _____
UG/PG: _____
Institution: _____
Address: _____
Contact No(M): _____
E-Mail: _____
Fee Amount: _____
Sponser: _____
Signature: _____

Signature
Head Of The Institution With Seal

Chief Patron
Sri Ch.Venugopal Reddy
Chairman, Bharat Institutions.

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- Prof. Kumara Swamy Rao
Sr .Director ,BIET
- Dr.B.Prasad Rao
Director Training & Placement Cell
BIET.
- Dr.R.Shreehari Rao
Director CE ,BIET
- Dr.S.K.Chaudhuri
Director R&D ,BIET

Organizing Committee

- Dr.J.S.Soni,Professor,ME
Dr.C.S.Krishna Prasad Rao,Professor,ME
Dr.S.Sai Kumar,Professor,ME
Mr.Govind,Assoc Prof,ME
Mr.D.Chandra Shekar,Assoc Prof,ME
Mr.P.Srinivas Kumar,Asst Prof,ME
Mr.T.Ramachandrudu,Asst Prof,ME

Convener
Dr.C.S.Krishna Prasad Rao
Professor Of Mechanical Engineering,BIET.



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**BHARAT INSTITUTE OF ENGINEERING &
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Mangalpally(V),Ibrahimpatnam(M),Rangareddy(D)
Hyderabad, Telengana State-501 510

Presents
One Day Work Shop on
"QUALITY CONTROL"
On 12, MARCH,2018

Convener
Dr.S.Sai Kumar
Professor Of Mechanical Engineering,BIET.

Co-ordinator
Dr.J.S.Soni
Professor Of Mechanical Engineering,BIET.



Organizing By
Department Of Mechanical Engineering
Bharat Institute Of Engineering & Technology
Mangalpally(V),Ibrahimpatnam(M),Rangareddy(D)
Hyderabad, Telengana State-501 510

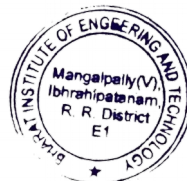
Sl No	Description	Details
1	Name Of The Activity	Two Day Workshop On Robotics
2	Date Of Conduction	05.03.2018 to 06.03.2018
3	Participants And Number	Mech Faculty-20
4	Venue	M 204
5	Chief Guest/Speakers/Organizers	IIT VARANASI





Two Day Workshop On Robotics

Two DAY Workshop on Robotics for the B.Tech Mech. Students and Faculty organized by IIT VARANASI in collaboration with Innovians Technologies was organised on 5th and 6th march 2018 at BIET Campus. The students created 5 projects of Robots with Voice Recognition, Bluetooth Device, and Obstacle distractor. 40 students enthusiastically participated in the workshop.

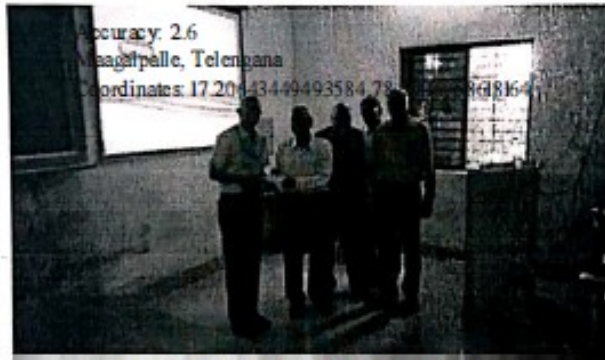
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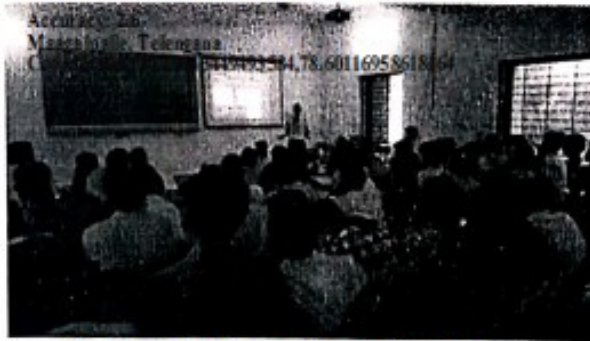
Vattikarababu
Principal
Bharat Institute of Engg. and Tech
Mangalpally (V), Ibrahimpatnam (M)
Ranga Reddy (Dist)-Telangana-501510

<p align="center">TWO Day Work Shop on "ROBOTICS" On ,05,06 MARCH ,2018</p> <p align="center"><u>REGISTRATION FORM</u></p> <p>Name: _____</p> <p>Department: _____</p> <p>UG/PG: _____</p> <p>Institution: _____</p> <p>Address: _____</p> <p>Contact No(M): _____</p> <p>E-Mail: _____</p> <p>Fee Amount: _____</p> <p>Financial Sponser: _____</p> <p>Signature: _____</p> <p align="center">Signature Head Of The Institution With Seal</p>	<p>Chief Patron Sri Cl. Venugopal Reddy Chairman, Bharat Institutions.</p> <p>Advisors</p> <ul style="list-style-type: none"> ➤ Prof. Kumara Swamy Rao Sr. Director ,BIET ➤ Dr.B.Prasad Rao Director Training & Placement Cell BIET. ➤ Dr.R.Shreehari Rao Director CE ,BIET ➤ Dr.S.K.Chaudhuri Director R&D ,BIET <p>Organizing Committee</p> <p>Dr.J.S.Soni,Professor,ME</p> <p>Dr.C.S.Krishna Prasad Rao,Professor,ME</p> <p>Dr.S.Sai Kumar,Professor,ME</p> <p>Mr.Gevind,Assoe Prof,ME</p> <p>Mr.D.Chandra Shekar,Assoe Prof,ME</p> <p>Mr.P.Srinivas Kumar,Asst Prof,ME</p> <p>Mr.T.Ramschandrudu,Asst Prof,ME</p> <p align="center">Collaboration With IIT-Varaasi Department of Mechanical Engineering.</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>BHARAT INSTITUTIONS <i>Inspiring Value Based Education</i></p> </div> <div style="width: 45%;"> <p>BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY Mangalpally(V),Ibrahimpatnam(M),Rangareddy(D) Hyderabad, Telengana State-501 510</p> <p align="center">Presents Two Day Work Shop on "ROBOTICS" On 05,06 MARCH ,2018</p> <p align="center">Convener Mr.M.Vidyasagar Professor Of Mechanical Engineering,BIET.</p> <p align="center">Co-ordinator Dr.J.S.Soni Professor Of Mechanical Engineering,BIET.</p> </div> </div> <div style="text-align: right; margin-top: 20px;">  <p align="right">Organizing By Department Of Mechanical Engineering Bharat Institute Of Engineering & Technology Mangalpally(V),Ibrahimpatnam(M),Rangareddy(D) Hyderabad, Telengana State-501 510</p> </div>
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Sl No	Description	Details
1	Name Of The Activity	One Day Workshop on Advances in Welding
2	Date Of Conduction	18.09.2017
3	Participants And Number	Mech Faculty-20
4	Venue	M 302
5	Chief Guest/Speakers	Sri C. V. S. Murthy, Director,DRDL,Hyderabad.



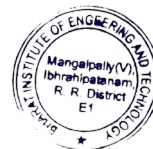
One Day Workshop on Advances in Welding



One Day Workshop on Advances in Welding

The Department of Mechanical conducted a One Days Guest Lecture on "Advances in Welding Technologies" by Sri C. V. S. Murthy, Director,DRDL, Advanced Manufacturing process, Hyderabad for IIB.Tech Mechanical Students and Faculty on 18th September, 2017.

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Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510

One Day Work Shop on
"ADVANCES IN WELDING
TECHNOLOGY"
On 18, September,2017

REGISTRATION FORM

Name: _____
Department: _____
UG/PG: _____
Institution: _____
Address: _____
Contact No(M): _____
E-Mail: _____
Fee Amount: _____
Financial Support: _____
Signature: _____

Signature
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Presents
One Day Work Shop on
"ADVANCES IN WELDING TECHNOLOGY"
On 18, September,2017

Convener
Dr.C.S.Krishna Prasad Rao
Professor Of Mechanical Engineering, BIET.

Co-ordinator
Dr.J.S.Soni
Professor Of Mechanical Engineering, BIET.



Organizing By
Department Of Mechanical Engineering
Bharat Institute Of Engineering & Technology
Mangalpally(V), Ibrahimpatnam(M), Rangareddy(D)
Hyderabad, Telangana State-501 510

Sl No	Description	Details
1	Name Of The Activity	One Day seminar on “Skill Gap analysis”
2	Date Of Conduction	27-Mar-2018
3	Number of Participants	100
4	Venue	Auditorium
5	Chief Guest/Speakers	<i>Mr. Karthik Kosireddi</i>

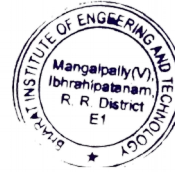
Description/Conclusion: A research skills gap is the difference between skills that employers want or need, and skills their workforce offer. Conducting a skills gap analysis helps you identify skills you need to meet your business goals. It can also inform your employee development and hiring programs. The speaker performed skills gap analysis on two levels:

- **Individual:** Identify the research skills a job requires and compare them to an employee’s actual skill level.
- **Team/company:** Determine if your employees have the skills to work on an upcoming project or if you need to hire externally. This analysis can help you target your employee training programs to develop the skills you need.

Some employers say they have difficulty filling jobs because of research skill gaps. But others argue that skill gaps are a product of unrealistic expectations. Identify the skills you need by answering two questions:

- What skills do we value as a company?
- What skills do our employees need to do their jobs well now and in the future?

Analysis/Action Taken: Conducting a research skills gap analysis can be time-consuming. But the results are worth it. Knowing which skills you need to grow as a business will help you hire – and retain – the right people



PRINCIPAL

Vettihara Babu
Principal
Bharat Institute of Engg. and Tech
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Ranga Reddy (Dist)-Telangana-501510

About BIET:

Bharat Institute of Engineering and Technology (BIET), established in 2001 by Chinta Reddy Madhusudhan Reddy Educational Society (CRM) under the leadership of Sri Ch. Venugopal Reddy, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial intake of 240 to 1308 students. BIET is one of the largest Engineering Colleges in Telangana. It offers 6 B.Tech programs, 8 M.Tech programs and 1 MBA program.

About CSE Department:

The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

Chief Patron

Shri. Ch. Venugopal Reddy
Secretary & Correspondent, Bharat Institutions

Patrons

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(Director Retd., DLRL-DRDO), Director R & D, BIET

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(Ex-DGP & Principal Secretary, Govt. of AP)
Director – Training & Placements, BIET

Dr. M. Lakshmi Narayanan
Professor, Adjunct Professor, Former Chairman IEEE

Dean Admin

Dr. T. John Oral Bhaskar, Professor of CIVIL, BIET

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Dr. C. Jegadheesan
Professor of Mechanical, BIET

Workshop Chair

Dr. R. Madana Mohana
Coordinator & Professor of CSE, BIET

Admin Incharge

Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge

Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:

A skills gap is the difference between skills that employers want or need, and skills their workforce offer. Conducting a skills gap analysis helps you identify skills you need to meet your business goals. It can also inform your employee development and hiring programs.

Workshop Technical Partners



**ONE DAY SEMINAR
ON
SKILL GAP ANALYSIS
27th March, 2018**



Organized by

**Department of Computer Science and
Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)**



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INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE. Accredited by NAAC. Accredited by NBA: UG
Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
Ibrahimpatnam - 501 510, Hyderabad, Telangana.
Website: www.biet.ac.in Email: info@biet.ac.in



Pic - One Day seminar on “Skill Gap analysis” 27-Mar-2018

Speaker Details –

Mr. Karthik Kosireddi is focused on one critical IT segment "QA Automation" since 2009. Our products and services include:

1. ITeLearn.com - Pioneer of eLearning in Software Testing & QA Automation
2. AnyAUT.com - Automation Product enabling most efficient Web UI Regression Tests
3. QAonAIR.com - Freelance QA platform for Cloud and Crowd Testing.

"Learn IT right" our vision is to provide IT training to all the aspiring individuals into IT domain right from entry level to full stack software development. IT is part of life and we want every individual to learn and experience this. Join our vision at www.itelearn.com.

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years (5)

Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of IPR	4	0	3	2	1
No. of Research Workshop	7	9	6	6	15
No.of Entrepreneurship Workshop	10	3	7	2	1

2016-17

Name of the workshop/ seminar	Number of Participants	Date From – To
Intellectual Property Rights (IPR)		
One Day Guest Lecture on “Idea converts into a Patent (Prototype Model)” for IV B.Tech CSE & IT Students	100	05.08.2017
Seminar on “Research Publications, Citation Indexing and Impact Factor” was organized by EEE Department by Mr. AlokPoundrik, Manager - Academic & Government, Intellectual Property & Science Division, Thomson Reuters (Bengaluru).	120	11.06.2016
Seminar on “Research Publications, Citation Indexing and Impact Factor” was organized by ECE Department	200	15.07.2016
Research Methodology		
National Conference on Advances in Control, Power, Energy & Electronic Systems, (ACPEES-2017), March 24-26, 2017	175	24.03.2017 to 26.03.2017
One Day Seminar on “Networking and Security Technologies” by Golars Networks Pvt Ltd, Hyderabad	75	27.02.2017
National Conference (ITBCMS-2K16), 16-17 Dec 2016 at BIET	75	16.12.2016 to 17.12.2016
Seminar on Design of Press Tools by Sujayat Khan, Principal Director, CITD, Hyderabad.	125	10.08.2016

Professor Shuichi TORII, Assistant Director, Kumamoto University, Japan visited Bharat Institute of Engineering and Technology on 21st June 2016 to sign MOU and also delivered a Guest Lecture on "Renewable Energy – Advanced Technology".	100	21.06.2016
Two Guest Lectures during National Science Day on Joy of Doing Science by Dr G N Sastry, Head, Molecular Modelling, IICT, Hyderabad and on Spectral Techniques by Dr B Sreedhar, Principal Scientist, IICT, Hyderabad	45	28.2.2017
Entrepreneurship		
One Day Seminar on "Project identification for new Enterprenuers" for IV B.Tech ECE students by Shri. K.V.TirumalaRao, Chief consultant, A.P.Industrial Technical Consulting Organisation,Hyderabad.	90	12.07.2016
CSI DIGITAL LIFE AWARENESS PROGRAM ON CASHLESS TRANSACTIONS. Shri. K. Mohan Raidu, Vice-Chairman, CSI Hyderabad Chapter and Shri Raja Kishore, Vice President, Common Services Centre, Govt. of India are the resource persons	130	29.12.2016
FDP ON PRESENTATION SKILLS AT BIET BY ASCENT LEADERSHIP AND MANAGEMENT CONSULTANTS PVT LTD, HYDERABAD	100	04.07.2016 to 05.07.2016
One Day Workshop on "Career Opportunities in Big Data Analytics and Cyber Security"	75	16.07.2016
Guest Lecture on "Project identification for new Enterprenuers"	80	12.07.2015
Guest Lecture on Effective communication skills by MsShobhaGosa, CEO, YPFL, Hyderabad	45	24.12.2016
Guest Lecture on Conflicts, Karma and the making of Champions by MrSai Prasad, Deloitte Change Maker, Hyderabad	50	18.02.2017

PRINCIPAL



Vetthala Babu
Principal
Bharat Institute of Engg. and Tech
Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510

SI No	Description	Details
1	Name Of The Activity	One Day Guest Lecture on "Idea converts into a Patent (Prototype Model)"
2	Date Of Conduction	5-Aug-2017
3	Number of Participants	100
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. B. K. Sarkal, Project Director, TCS Pvt

Description/Conclusion: When you are moving from idea to invention to patent, regardless of how or why you find yourself stuck in the idea phase, the first order of business to get the ball rolling. You need momentum. By now everyone has undoubtedly seen the late-night television commercials, and the online ads offering to help you patent an invention idea. Despite what these advertisements suggest, you cannot patent an idea, but don't despair. The idea is the first critical step toward being able to obtain a patent, and in my experience many inventors think they only have an idea and are not yet at the invention stage when, in fact, they really do have an invention that could be protected.

Analysis/Action Taken: The moral of the story is this: If you have an idea that you want to pursue there are ways to pursue it even if you find yourself stuck. Getting help responsibly from reputable providers is one, getting help from friends, family or even at a local college is another, reaching out to local inventors who have been where you are is another still. Reading patents and learning what others have done and tried is free, and smart. You can do this!

PRINCIPAL



Vattirambabu
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Workshop Technical Partners



**ONE DAY GUEST LECTURE
ON**

IDEA CONVERTS INTO A PATENT

5th August, 2017



Organized by

**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE STUDENT Chapter)



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INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Accredited by NAAC, Accredited by NBA; UG
Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
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Website: www.biet.ac.in Email: info@biet.ac.in



Accuracy: 2.6
Mangalpalle, Telangana
coordinates: 17.206203591314463, 78.60121250152588

Pic - Idea converts into a Patent (Prototype Model) 5-Aug-2017

Speaker details –

Dr. B. K. Sarkal is Chairman of the Board of Tata Sons, the holding company and promoter of more than 100 Tata operating companies with aggregate annual revenues of more than US \$100 billion. He joined the Board of Tata Sons in October 2016 and was appointed Chairman in January 2017.

Chandra also chairs the Boards of several group operating companies, including Tata Steel, Tata Motors, Tata Power, and Tata Consultancy Services (TCS) – of which he was Chief Executive Officer from 2009-17.

The Tata group companies include 29 publicly-listed corporations with a combined market capitalization that exceeded US \$120 billion at the start of 2017.

His appointment as Chairman followed a 30-year business career at TCS, which he joined from university. Chandra rose through the ranks at TCS to become CEO and Managing Director of the leading global IT solution and consulting firm.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Seminar
Title of the Event	Seminar on Research, Publications, citations indexing and impact factor
Date of Event Organized	11-06-2016
No.of Participants	120
Venue	Auditorium
Name Chief Guest/Speakers	Mr. AlokPoundrik, Manager - Academic & Government, Intellectual Property & Science Division, Thomson Reuters (Bengaluru)

Description/Conclusion: Research productivity of an institution is judged through the different evaluative measures in quantitatively as well as qualitatively. The research output as research paper publication is one of the key and vital source to evaluate the level of a higher academic and research institute. It is very much important for an institute to published high quality research in this cutting age technological environment to be in the good position at national as well as international level of rankings. The publication in referred reviewed journals of high class (i.e. high impact journals) has become an important decisive factor for academic ranking in the competition of global or national university ranking. The higher academic ranking is needed to get the funds from government, attract the best mind to work or learn in the institute as well as bring laurel and prestige to the institute at national or international level. Worldwide, Universities are busy in the intellectual race of ranking and research publication play a vital role in obtaining the good rank. But, in fact, most of the Indian universities are educational institutions and their emphasis is on teaching and learning, completing the syllabus; less focused has been given on improvement of research and publication profile.

PRINCIPAL



Vattikaram Babu
Principal
Bharat Institute of Engg. and Tech
Mangalpally (V), Ibrahimpatnam (M)
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Pic-Seminar on Research,Publications,citations indexing and impact factor, 11-06-2016

Speaker Details –

Mr. AlokPoundrik, Manager - Academic & Government, Intellectual Property & Science Division, Thomson Reuters (Bengaluru). He has also designed the ground guidance electronic system for India's first short range surface to air missile.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Seminar
Title of the Event	Research, Publications, citations indexing and impact factor
Date of Event Organized	15-07-2016
No. of Participants	200
Venue	Auditorium
Name Chief Guest/Speakers	Prof. G. Kumara Swamy Rao

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Ranga Reddy (Dist)-Telangana-501510



Pic - Seminar on research, publications, citations indexing and impact factor 15-07-2016

<p style="text-align: center;"><u>Chief Patron</u></p> <p style="text-align: center;">Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p style="text-align: center;"><u>Course Director</u></p> <p style="text-align: center;">Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p style="text-align: center;"><u>RESOURCE PERSONS:</u></p> <ol style="list-style-type: none"> 1. Prof. G. Kumaraswamy Rao (Former Director, DLRL) 2. Scientists from DRDO <p><u>About BIET</u></p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and</p>	<p style="text-align: center;"><u>About the ECE Department</u></p> <p>The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations</p> <p style="text-align: center;"><u>Organising Committee</u></p> <p style="text-align: center;">Sri I. Ravi Kumar Assistant Professor</p> <p style="text-align: center;">Sri R. Sridhar Assistant Professor</p> <p style="text-align: center;">Sri Ch. Mohan Babu Assistant Professor</p> <p style="text-align: center;">Sri R. Gopi Reddy Assistant Professor</p> <p style="text-align: center;">ECE Dept., BIET Hyderabad</p>	<p style="text-align: center;">ONE DAY WORKSHOP</p> <p style="text-align: center;">On</p> <p style="text-align: center;">"Research publications, Citation indexing and impact factor"</p> <p style="text-align: center;">Organized by</p> <p style="text-align: center;">Department of ECE</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Bharat Institute of Engineering & Technology</p> <p style="text-align: center;">On 15-07-2016</p> <p style="text-align: center;">Venue:</p> <p style="text-align: center;">Bharat Institute of Engineering & Technology (Accredited by NBA, Approved by AICTE Recog. by Govt. of T.S. Affiliated to JNTUH) Mangalpally, Ibrahimpatnam-501510 Ph: 08514-252313 Website: www.biet.ac.in</p>
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Speaker Details –

Prof. G. Kumaraswamy, former director of Defence Electronics Research Lab an Electronics Systems Engineering Centre, was associated in work with Dr. A. P. J. Abdul Kalam in the "Integrated Guided Missile Program, and was personally responsible for the design and development of a number of missile guidance electronic systems for Trishul, Prithvi and Akash missiles" .He has also designed the ground guidance electronic system for India's first short range surface to air missile. Prof. G. Kumaraswamy is the Director of R&D at Bharat Institute of Engineering and Technology.

Name of Department	Electrical and Electronics Engineering
Name of Event Organized	National Conference on Advances in Control, Power, Energy & Electronic Systems, (ACPEES-2017),
Title of the Event	National Conference
Date of Event Organized	March 24-26, 2017
No.of Participants	175
Venue	BIET Auditorium
Name Chief Guest/Speakers	Dr.G.Satheesh Reddy Director General (MSS), DRDO, Dr. V. K. Saraswat, Member, (NITI-AAYOG), GOI

Description/Conclusion:

Dr. G. Satheesh Reddy delivered Plenary Research Talk on the conference theme “Advances in Control, Power, Energy & Electronic Systems,” while Dr. V. K. Saraswat explained the various schemes offered by the Government of India to support private engineering colleges. Dr. S. K. Chaudhuri introduced the research and development groups at Bharat Institute of Engineering and Technology and its various activities as a path to incubation centre with collaboration of institutes, research laboratories and industries.

The research event was attended by more than 100 delegates. The conference discussed various new technologies in power systems, renewable, power electronics, control systems etc.

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Pic - National Conference on Advances in Control, Power, Energy & Electronic Systems, (ACPEES-2017), March 24-26, 2017

Speaker Details –

Dr G. Satheesh Reddy is an Indian Aerospace Scientist and the current Chairman of Defence Research and Development Organisation (DRDO) and Secretary, Department of Defence R&D, Government of India and Director General, Aeronautical Development Agency (ADA). In June 2015 he was also appointed as a scientific adviser to the defence minister of India. Satheesh presently heads Dr APJ Abdul Kalam Missile Complex. Satheesh is the Chief Architect of India's *Mission Shakti* Anti Satellite Missile Test (ASAT) and led the entire launch operations. An acclaimed navigation specialist, Reddy personally led the development of systems that guide a missile, itself travelling at hypersonic velocity, to a satellite 300 km away that is travelling through space at almost 30,000 km per hour and achieved a direct hit with centimeters of accuracy.

Sl No	Description	Details
1	Name Of The Activity	One Day Seminar on "Networking and Security Technologies"
2	Date Of Conduction	27-Feb-2017
3	Number of Participants	75
4	Venue	Auditorium
5	Chief Guest/Speakers	Golars Networks Pvt Ltd, Hyderabad

Description/Conclusion: The main focus of this research workshop is on creating a awareness amongst students for Networking and giving students insight knowledge of Routers and Switches. Networking Engineers are in great demands across the world and are highest paid IT professionals in world. But due to lack of awareness in INDIAN Educational system, students do not get to know the brighter side of Networking Field. Research workshops focus on giving students knowledge as well as orienting students towards real time need in industries.

Analysis/Action Taken: Basic networking consists of two essential pieces of equipment: switches and routers. The students now know how this hardware works, they'll have a fundamental understanding of basic networking as well. Knowing more about basic networking can help them make better decisions about the network design, services, and features your business needs to implement in order to thrive.

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About BIET:

Bharat Institute of Engineering and Technology (BIET), established in 2001 by Chinta Reddy Madhusudhan Reddy Educational Society (CRM) under the leadership of Sri Ch. Venugopal Reddy, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial intake of 240 to 1308 students. BIET is one of the largest Engineering Colleges in Telangana. It offers 6 B.Tech programs, 8 M.Tech programs and 1 MBA program.

About CSE Department:

The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

Chief Patron

Shri. Ch. Venugopal Reddy
Secretary & Correspondent, Bharat Institutions

Patrons

Prof. G. Kumaraswamy Rao
(Director Retd., DLRL-DRDO), Director R & D, BIET

Dr. B. Prasada Rao, IPS Retd.,
(Ex-DGP & Principal Secretary, Govt. of AP)
Director – Training & Placements, BIET

Dr. M. Lakshmi Narayanan
Professor, Adjunct Professor, Former Chairman IEEE

Dean Admin

Dr. T. John Oral Bhaskar, Professor of CIVIL, BIET

Principal

Dr. C. Jegadheesan
Professor of Mechanical, BIET

Workshop Chair

Dr. R. Madana Mohana
Coordinator & Professor of CSE, BIET

Admin Incharge

Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge

Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:

The main focus of this workshop is on creating a awareness amongst students for Networking and giving students insight knowledge of Routers and Switches. Networking Engineers are in great demands across the world and are highest paid IT professionals in world.

Workshop Technical Partners



**ONE DAY SEMINAR
ON**

**NETWORKING AND SECURITY
TECHNOLOGIES**

27th February, 2017



Organized by

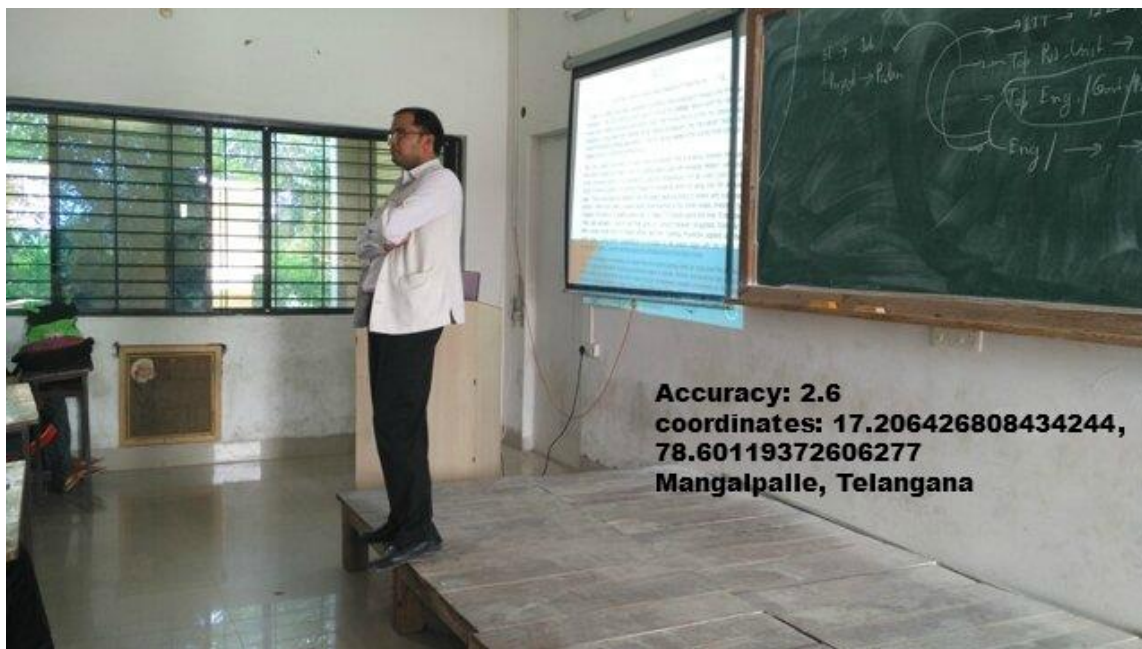
**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE STUDENT Chapter)



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Accuracy: 2.6
coordinates: 17.206426808434244,
78.60119372606277
Mangalpalle, Telangana

Pic - One Day Seminar on "Networking and Security Technologies" 27-Feb-2017

Speaker Details –

GolarsNetworks, are a professional team of developing cutting-edge applications in the domains of networking and security solutions. We have established ourselves as a trusted destination for nurturing the digital world with world class computer networking solutions, network security solutions, network consulting & training programs, manpower outsourcing and everything else that caters to your online growth, security, and progressive sustenance. With a dynamic team of industry experts, passionate thinkers, and tech savvy youth, we have helped organizations solve the most intricate IT and network requirements and related security threats. With us, uncovering the critical vulnerabilities and integrating security elements gets easier and affordable. Our ultimate aim is customer's complete satisfaction.

Sl No	Description	Details
1	Name Of The Activity	National Conference (ITBCMS-2k16)
2	Date Of Conduction	16-17-Dec-2016
3	Number of Participants	75
4	Venue	Auditorium
5	Chief Guest/Speakers	Jon-Paul Maria

Description/Conclusion: Big Data is everywhere and there is almost an urgent need to collect and preserve whatever research data is being generated, for the fear of missing out on something important. There is a huge amount of data floating around. What we do with it is all that matters right now. This is why Big Data Analytics is in the frontiers of IT. Big Data Analytics has become crucial as it aids in improving business, decision makings and providing the biggest edge over the competitors. This applies for organizations as well as professionals in the Analytics domain. For professionals, who are skilled in **Big Data Analytics**, there is an ocean of opportunities out there.

Analysis/Action Taken: Analytics no matter how advanced they are, does not remove the need for human insights. On the contrary, there is a compelling need for research skilled people with the ability to understand research data, think from the business point of view and come up with insights. For this very reason technology professionals with Analytics skill are finding themselves in high demand as businesses look to harness the power of Big Data. A professional with the Analytical skills can master the ocean of Big Data and become a vital asset to an organization, boosting the business and their career.

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About Workshop:

Analytics no matter how advanced they are, does not remove the need for human insights. On the contrary, there is a compelling need for skilled people with the ability to understand data, think from the business point of view and come up with insights.

**NATIONAL CONFERENCE
ON**

ITBCMS – 2K16

16th -17th December, 2016



Organized by

**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE STUDENT Chapter)



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Website: www.biet.ac.in Email: info@biet.ac.in

Workshop Technical Partners



Accuracy: 2.6
coordinates: 17.20632944605306, 78.60102877020836
Mangalpalle, Telangana

Pic - National Conference (ITBCMS-2k16) 16-17-Dec-2016

Speaker details –

Jon Paul Maria's Bio: Jon-Paul Maria is a professor of Materials Science and Engineering at The Pennsylvania State University (Penn State) and a Professor Emeritus at North Carolina State University (NCSU) where he spent 15 years serving on Materials Science and Engineering faculty. Prior to joining NCSU, Jon-Paul received his B.S., M.S., and Ph.D. degrees from Penn State in Ceramic Science. Jon-Paul's research group, J.-P. Maria Group, pursues new materials discovery, property engineering, advances in synthesis science, and new integration strategies to merge diverse materials. Laboratory activities of interest include physical vapor deposition, ceramic synthesis by powder processing, structural characterization by diffraction, and microstructure measurement using scanning probe and scanning electron microscopy. The J.-P. Maria group manages a 1,500 square foot vacuum processing lab that hosts nine sputter tools, e-beam evaporation, and two laser ablation systems. The J.-P. Maria Group members currently pursue research in the areas of ferroelectric thin films, high permittivity materials, novel semiconductor contacts, oxide epitaxy, infra-red plasmonic materials and entropy engineered/stabilized crystals. With assistance from many collaborators, The J.-P. Maria Group published over 240 publications dealing with structure-property-processing relationships in electronic materials. In 2016 Maria co-founded Third Floor Materials, a startup company that endeavors to develop novel IR sensor materials and technologies.

Sl No	Description	Details
1	Name Of The Activity	Seminar on Design of Press Tools
2	Date Of Conduction	10.08.2016
3	No of participant	125
4	Venue	Auditorium
5	Chief Guest/Speakers	Sujayat Khan, Principal Director, CITD, Hyderabad.

Description/Conclusion: Press research tools are used to produce a particular component in large quantity, out of sheet metals where particular component achieved depends upon press tool construction and its configuration. The different types of research press tool constructions leads to different operations namely blanking, bending, piercing, forming, drawing, cutting off, parting off, embossing, coining, notching, shaving, lancing, dinking, perforating, trimming, curling etc. Generally metals having thickness less than 6mm is considered as strip

Analysis/Action Taken: Student can understand about the process of press tool

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Pic - Seminar on Design of Press Tools 10.08.2016

Speaker Details:

Mr. Sujayat Khan, Principal Director, Central Institute of Tool Design

040-23774536/2658 | citdpddcmsme@yahoo.com

Qualification

Post Graduate Diploma in VLSI & Embedded Systems

Nature and purpose of the qualification Nature:

Certificate course of Post Graduate Diploma in VLSI & Embedded Systems Purpose: Learners who attain this qualification are competent in Electronic sector and deal with technology change. Learners can Design the chip in ASIC domain and Board Design and can get a job in VLSI/ES Industry or become an entrepreneur. Qualifying learners attain skills to work in post

- Digital Design Engineer, Physical Design Engineer, Synthesis Engineer, Verification Engineer, Embedded Engineer, & Programming Engineer. Qualified learners are capable of designing the
- logic, system level modeling, capable of layout design, generating the netlist from HDL Programme, capable of verifying the logic of any module in the design, and capable of compiling and deployment of compiled file into embedded hardware

Name of Department	Electrical and Electronics Engineering
Name of Event Organized	Guest Lecture on “Renewable Energy – Advanced Technology”
Title of the Event	Guest Lecture
Date of Event Organized	21/06/2016
No of Participants	100
Venue	Seminar Hall
Name Chief Guest/Speakers	Professor Shuichi TORII, Assistant Director, Kumamoto University, Japan

Description/Conclusion:

Professor Shuichi TORII, Assistant Director, Kumamoto University, Japan delivered a research lecture on “Renewable Energy – Advanced Technology”. The event was attended by more than 60 students and staff members. The lecture discussed various new technologies in renewable, power electronics, control systems. It was well received by the participants. He explained about renewable technologies working in Japan and globe.



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Pic - Renewable Energy – Advanced Technology 21/06/2016

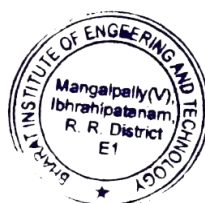
Speaker Details –

Dr. Shuichi TORII is currently working as a Professor in the Department of Mechanical System Engineering Department, Kumamoto University, Japan. His research interests include Thermal Engineering. He /she is serving as an editorial member and reviewer of several international reputed journals. Dr. Shuichi TORII is the member of many international affiliations. He/ She has successfully completed his Administrative responsibilities. He /she has authored of many research articles/books related to Thermal Engineering.

Sl No	Description	Details
1	Name Of The Activity	Two Guest Lectures during National Science Day on Joy of Doing Science
2	Date Of Conduction	28-2-2017
3	No of participant	45
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr G N Sastry, Head, Molecular Modelling, IICT, Hyderabad and on Spectral Techniques by Dr B Sreedhar, Principal Scientist, IICT, Hyderabad

Description/Conclusion: The theme for the National Science Day is 'Science for people and people for science' while in earlier it was "Science and Technology for a sustainable future.

Analysis/Action Taken: People can learn more about the state of art in science and technology.



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Pic - Two Guest Lectures during National Science Day on Joy of Doing Science 28-2-2017

Speaker Details:

Dr G NarahariSastry

Dr G NarahariSastry has obtained his early education in Khammam, Telangana and obtained his B.Sc. and M.Sc. from Osmania University (campus), Andhra Pradesh and Ph.D from University of Hyderabad. After a couple of post-doctoral stints, he started his independent research career in 1997 at Pondicherry University, and moved to CSIRIICT in 2002, to head centre for molecular modeling. He is a professor of AcSIR in chemistry and lifesciences disciplines. DrSastry's research interests are thermochemical and computational chemistry, computational biology, computer aided molecular design and chemoinformatics. DrSastry has made fundamental contributions in the area of noncovalent interactions and developed several important concepts in this area. His group is interested to apply the data science approaches, and also developing indigenous software, Molecular Property Diagnostic Suite. Several of his computational predictions have seen experimental realization. Besides publishing independently, the group also has active collaboration with several experimentalists and strongly believe that 'theoryexperiment interplay is indispensable' for the progress of science. He has successfully guided 21 Ph.D students and published more than 275 papers. Currently 12 members are doing Ph.D and postdoctoral studies in the group. These publications received over 8700 citations, with an h-index of 47. DrSastry is a J C Bose National Fellow (2015).

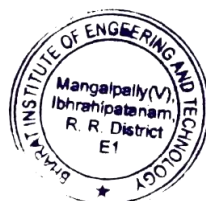
Name of Department	Electronics & Communication Engineering
Name of Event Organized	Workshop
Title of the Event	Project identification for new Entrepreneurs
Date of Event Organized	12-07-2016
No.of Participants	90
Venue	Seminar Hall
Name Chief Guest/Speakers	K.V.TirumalaRao, Chief consultant

Description/Conclusion:

ECE Department conducted One Day Seminar on "Project identification for new Enterpreneuers" for IV B.Tech ECE students by Shri. K.V.TirumalaRao, Chief consultant, A.P.Industrial Technical Consulting Organisation, Hyderabad. On 12/7/2016

This Seminar focuses upon the identification, formulation, and design stages of the project cycle. It provides guidance regarding setting project objectives and reviewing alternative approaches to solve a given development problem. It emphasises the involvement of stakeholders from the outset of project identification.

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Pic - Project identification for new Entrepreneurs 12-07-2016

Speaker Details –

Shri.K.V.TirumalaRao, Chief consultant, A.P.Industrial Technical Consulting Organisation,
Hyderabad

<p>Eligibility:</p> <p>The Workshop is open for Research Scholars, M.Tech & B.Tech students, faculty and Engineers from R&D Labs and Industry.</p> <p>Registration Fee:</p> <p>Participants from Industry: Rs. 300/- Students, Faculty & Research Scholars : Rs.200/-</p> <p>Registration fee to be made by a crossed demand draft obtained from any nationalized bank drawn in favor of 'D. SANKARA REDDY' payable at SBH Sangli or by cash.</p> <p style="text-align: center;">Last Date for Registration: 10.07.2016</p> <p>Boarding, Lodging & Transportation:</p> <p>Tea, Snacks and working lunch will be provided at the venue. Participants may make their own arrangements for the lodging during their stay at Hyderabad. Transportation will be made available from important landmarks in city to the college</p>	<p style="text-align: center;">Organising Committee</p> <p style="text-align: center;">Sri I. Ravi Kumar Assistant Professor Sri B. Sridhar Assistant Professor Sri Ch. Mohan Babu Assistant Professor Sri R. Gopi Reddy Assistant Professor ECE Dept., BIET Hyderabad</p> <p style="text-align: center;">Student Representatives</p> <p>Mr. Vinod, B.Tech. IV Year ECE-A Mr. Sanjeev, B.Tech. IV Year ECE-B Mr. Surender, B.Tech. IV Year ECE-C</p> <p style="text-align: center;">CONTACT PERSONS</p> <p style="text-align: center;">Sri R. GOPI REDDY Mobile: 9247792430</p> <p style="text-align: center;">Sri I RAVI KUMAR Mobile: 9949035899</p> <p style="text-align: center;">Email: matlabworkshop@biет.ac.in sankarareddy.dasari@biет.ac.in</p> <p>Note: For spot registration, contact on the above mentioned email address.</p>	<p style="text-align: center;">ONE DAY SEMINAR</p> <p style="text-align: center;">On "PROJECT IDENTIFICATION FOR NEW ENTREPRENEURS"</p> <p style="text-align: center;">Organized by Department of ECE</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Bharat Institute of Engineering & Technology</p> <p style="text-align: center;">On 12-07-2016</p> <p style="text-align: center;">Venue: Bharat Institute of Engineering & Technology (Accredited by NBA, Approved by AICTE Faculty Group of I.T.S., Affiliated to JNTU(H) Mangalpally, Ibrahimpatnam-501510 Ph: 08514-252313 Website: www.biет.ac.in</p>
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<p style="text-align: center;">Chief Patron</p> <p style="text-align: center;">Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p style="text-align: center;">Course Director</p> <p style="text-align: center;">Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p style="text-align: center;">Chief Convenor</p> <p style="text-align: center;">Sri D. Sankara Reddy ECE Dept., BIET, Hyderabad</p> <p style="text-align: center;">Chief Guest</p> <p style="text-align: center;">Sri. K.V. Tirumala Rao, Chief consultant, AP Industrial Technical Consulting Organisation, Hyderabad.</p> <p style="text-align: center;">RESOURCE PERSONS:</p> <ol style="list-style-type: none"> 1. Prof. G. Kumaraswamy Rao (Former Director, DLRL) 2. Scientists from DRDO 	<p style="text-align: center;">About BIET</p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p> <p>BIET is located on a beautiful landscape of 130 acres with the built in area of 1,80,100 sq.ft among lavishly grown meadows, surrounded by flowering garden with artificial water ponds. The greenery and the trees around are very conducive for a wholesome, healthy academic learning atmosphere.</p>	<p style="text-align: center;">About the ECE Department</p> <p>The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p> <p style="text-align: center;">Scope of the Tutorial Workshop:</p> <ul style="list-style-type: none"> • Overview on Intellectual Property Rights including Patents, Industrial Designs, Copyrights, Trademarks and Geographical Indications etc. • Online training & demonstration on Patent Search for innovation (using free and paid search databases). • Guidelines for Establishment of IPR cell in the Universities /Colleges/Industries. • India & International Patents Procedure. • How to Convert the Research/Project works into Patents
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SI No	Description	Details
1	Name Of The Activity	CSI Digital Life Awareness Program On Cashless Transactions
2	Date Of Conduction	29-Dec-2016
3	Number of Participants	130
4	Venue	Auditorium
5	Chief Guest/Speakers	Shri. K. Mohan Raidu, Vice-Chairman, CSI Hyderabad Chapter And Shri Raja Kishore, Vice President, Common Services Centre, Govt. Of India

Description/Conclusion: On line transaction systems have increasingly become a necessary component of business strategy and a strong catalyst for achieving cashless economy and economic development. India, as one of the research developing countries, is lacking behind in reaching the expected level in global economy and banking system, so there is a need to improve on the banking system and any other financial industries. This study was carried out mainly on primary and secondary sources of data or research information, which included different publications. This seminar is aimed at determining the present scenario of on line transaction system and banking sectors in India, demonstrates the scope and benefits of cashless means of business transaction compared with the existing system. These address significant gaps in existing knowledge about the Internet banking and landscape. The actual situation of on line transaction system in the marketing point of view in India is presented.

Analysis/Action Taken: The growing shift towards digital payments is strongly debated among governments, central banks and financial experts. Indeed, the proliferation of new electronic and mobile instruments has opened the door to a possible revolution of the payments landscape. Yet, various factors must be taken into account as a worldwide shift to cashless could prove more complex than believed.

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Ranga Reddy (Dist)-Telangana-501510

About BIET:

Bharat Institute of Engineering and Technology (BIET), established in 2001 by Chinta Reddy Madhusudhan Reddy Educational Society (CRMK) under the leadership of Sri Ch. Venugopal Reddy, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial intake of 240 to 1308 students. BIET is one of the largest Engineering Colleges in Telangana. It offers 6 B.Tech programs, 8 M.Tech programs and 1 MBA program.

About CSE Department:

The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

Chief Patron

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Admin Incharge

Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge

Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:

On line transaction systems have increasingly become a necessary component of business strategy and a strong catalyst for achieving cashless economy and economic development. India, as one of the developing countries, is lacking behind in reaching the expected level in global economy and banking system, so there is a need to improve on the banking system and any other financial industries

Workshop Technical Partners



**ONE DAY SEMINAR
ON**

**CSI DIGITAL LIFE AWARENESS
PROGRAM ON CASHLESS
TRANSACTIONS**

29th December, 2016



Organized by

**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE STUDENT Chapter)



BHARAT

INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Accredited by NAAC, Accredited by NBA: UG
Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
Ibrahimpatnam - 501 510, Hyderabad, Telangana.
Website: www.biet.ac.in Email: info@biet.ac.in



Pic - CSI Digital Life Awareness Program On Cashless Transactions

Speaker Details –

K Mohan Raidu has founded Informatics India and is presently heading it as its Director. He is an Enterprise Solutions expert in the verticals of Sugar, Cement and Banking Industries. He has 37 years of experience in Software Development starting from 1979. While in service, he has taken short term courses from RR Labs-Hyderabad, CMC Hyderabad, IBM Bangalore, University of Genova, Italy. Presently his company works from two divisions, viz, Software Projects Division and Software Products Division. Projects Division provides Solutions for Units of DAE (Department of Atomic Energy). Products Division provides ECS Methods (Electronic Clearing Services) to SBI. Other products are, Infracsoft (Infrastructure Asset Management Solution), LawOffice (Law Office Management Solution). FileManager a workflow Software for Office management. He is an extensive user of Computer Systems of IRIS 55, TDC-332, TDC-316, IBM 1401, IBM 360 and IBM 370. Widely developed commercial applications using COBOL. Education wise, he is an MBA(OU), MA (Philosophy OU), B.Sc.,(OU).

Currently, he is Vice Chairman/Chairman Elect of CSI Hyderabad Chapter, Convenor of CSI Student Branches, Spokes Person of CSI SIG BigDataa Analytics, Member of CSI-SIG on eGovernance and Secretary Elect of Rotary Club of Secunderabad.. He is also Vice Chairman of Digithon(Digital Literacy Programme) under NDLM â€œ National Digital Literacy Mission. Mr K Mohan Raidu was the Convener of CSI-2014 the CSI Golden Jubilee Event 2014 at JNTU in December, 2014.

Sl No	Description	Details
1	Name Of The Activity	FDP ON PRESENTATION SKILLS AT BIET
2	Date Of Conduction	04.07.2016 to 05.07.2016
3	No of participant	100
4	Venue	Auditorium
5	Chief Guest/Speakers	BY ASCENT LEADERSHIP AND MANAGEMENT CONSULTANTS PVT LTD, HYDERABAD

Description/Conclusion: The Faculty Research Development Programme at BIET is a launchpad for building a successful and satisfying research career for educators and researchers in management and allied areas. The FDP was conducted from 04.07.2016 to 28.07.2016. As always, a bright and lively group of participants attended the programme. While most participants were highly experienced faculty members from Hyderabad, a few exceptional candidates who were close to completing their Masters, with a keen interest in an academic career, had also been admitted

Analysis/Action Taken: People can improve their presentation skills.



PRINCIPAL

Vatthara Babu
Principal
Bharat Institute of Engg. and Tech
Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510



Pic - FDP ON PRESENTATION SKILLS AT BIET 04.07.2016 to 28.07.2016

Speaker Details:

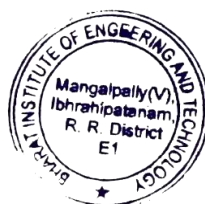
Arbind Kumar, Associate Consultants at Ascent Leadership & Management Consultants Pvt. Ltd

SI No	Description	Details
1	Name Of The Activity	Career Opportunities in Big Data Analytics and Cyber Security
2	Date Of Conduction	16-Jul-2016
3	Number of Participants	75
4	Venue	Auditorium
5	Chief Guest/Speakers	Professor Saikumar

Description/Conclusion: Big Data is everywhere and there is almost an urgent need to collect and preserve whatever data is being generated, for the fear of missing out on something important. There is a huge amount of data floating around. What we do with it is all that matters right now. This is why Big Data Analytics is in the frontiers of IT. Big Data Analytics has become crucial as it aids in improving business, decision makings and providing the biggest edge over the competitors. This applies for organizations as well as professionals in the Analytics domain. For professionals, who are skilled in **Big Data Analytics**, there is an ocean of opportunities out there.

Analysis/Action Taken: Analytics no matter how advanced they are, does not remove the need for human insights. On the contrary, there is a compelling need for skilled people with the ability to understand data, think from the business point of view and come up with insights. For this very reason technology professionals with Analytics skill are finding themselves in high demand as businesses look to harness the power of Big Data. A professional with the Analytical skills can master the ocean of Big Data and become a vital asset to an organization, boosting the business and their career.

PRINCIPAL



Vattilambabu
Principal
Bharat Institute of Engg. and Tech
Mangalpally(V), Ibrahimpatnam(M)
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About Workshop:

Big Data is everywhere and there is almost an urgent need to collect and preserve whatever data is being generated, for the fear of missing out on something important. There is a huge amount of data floating around.

Workshop Technical Partners



**ONE DAY WORKSHOP
ON**

**CAREER OPPORTUNITIES IN BIG DATA
ANALYTICS AND CYBER SECURITY**

16th July, 2016



Organized by

**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE Student Chapter)



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Pic - Career Opportunities in Big Data Analytics and Cyber Security 16-Jul-2016

Speaker Details

Professor Saikumar last served as Dean - Academics for 3 years at the Institute of Public Enterprise. He served as the PG Program Director for 7 years. He served as Professor of Computer Science. He authored several books, published number of papers. Professor has put in more than **three and half decades** of experience. Professor has trained several batches of IAS and IPS officers on use of IT and also the corporate executives. The Dept. of Personnel and Training, Government of India has adjudged him as the **Best Trainer**. He is a member on, **Governing body** of Eleven Engineering/Management institutes. Professor served as a member on **Technical committee** for TTD, SBH, IICT, NRSA, AP Technology Services, etc. He is **astrong believer in Citizen Social Responsibility** . He took early retirement to pursue his personal agenda of inspiring the students and young faculty, **ignite** their minds and **involve** them in career building

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Guest lecture
Title of the Event	Project identification for New Entrepreneurs
Date of Event Organized	12-07-2016
No.of Participants	80
Venue	Seminar Hall
Name Chief Guest/Speakers	Mr. Sri Rama RaoRayani

Description/Conclusion:

ECE Department conducted a Guest Research Lecture on "Project identification for new Entrepreneurs". This Seminar focuses upon the identification, formulation, and design stages of the project cycle. It provides guidance regarding setting project objectives and reviewing alternative approaches to solve a given development problem. It emphasizes the involvement of stakeholders from the outset of project identification.

Mr. Sri Rama RaoRayani started the lecture by asking the students what they understood by Intellectual Property Rights, and proceeded by explaining the concept to the curious minds. Emphasising on the intangible aspect of IPR, Ms. Kumari reiterated that the original curator of any idea must get due credit, and hence the need for IPR. Categorizing the research concept further, she explained what was meant by Industrial Property Patents and Copyrights literacy.

PRINCIPAL



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Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510



Pic - Guest lecture on Project identification for new Entrepreneurs 12-07-2016

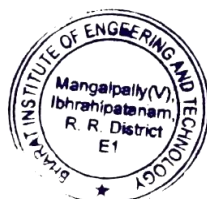
Speaker Details –

Palle Rama Rao is an Indian scientist noted for his contribution to the field of Physical and Mechanical Metallurgy. He has collaborated and conducted research activities for over dozen universities and associations all over India and abroad. He has been honoured with the titles of Padma Vibhushan in 2011 by president of India for his contributions to scientific community.[2] He is acting as the chairman, Governing Council, International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI), Hyderabad.

SI No	Description	Details
1	Name Of The Activity	Guest Lecture on Effective communication skills
2	Date Of Conduction	24-12-2016
3	No of participant	45
4	Venue	Auditorium
5	Chief Guest/Speakers	Ms Shobha Gosa, CEO, YPFL, Hyderabad

Description/Conclusion: The ability to communicate research effectively with superiors, colleagues, and staff is essential, no matter what industry you work in. Workers in the digital age must know how to effectively convey and receive messages in person as well as via phone, email, and social media.

Analysis/Action Taken: The research communication skill will be improved



PRINCIPAL

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Guest Lecture on Effective communication skills 24-12-2016

SI No	Description	Details
1	Name Of The Activity	Guest Lecture on Conflicts, Karma and the making of Champions
2	Date Of Conduction	18-2-2017
3	No of participant	50
4	Venue	Auditorium
5	Chief Guest/Speakers	Mr Sai Prasad, Deloitte Change Maker, Hyderabad

Description/Conclusion: The ability to communicate research effectively with superiors, colleagues, and staff is essential, no matter what industry you work in. Workers in the digital age must know how to effectively convey and receive messages in person as well as via phone, email, and social media.

Analysis/Action Taken: The research communication skill will be improved



Pic - Guest Lecture on Conflicts, Karma and the making of Champions 18-2-2017

Speaker Details:

Sai Prasad Kedasu, Consultant at Deloitte

About

- Oracle Certified Procurement Cloud expert
- More than 7 years of Functional Experience of SCM Business Processes
- Worked on Oracle EBS and Oracle Fusion Applications on multiple implementations on-site and offshore
- Experience includes 2 years in the domain and 5 years as Oracle Functional Consultant in SCM/ PRC
- Worked on multiple end to end (Full) Implementation lifecycles in both AIM and OUM methodologies.
- Significant cross functional knowledge in Oracle Applications covering PPM and Financials.

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years (5)

Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of IPR	4	0	3	2	1
No. of Research Workshop	7	9	6	6	15
No.of Entrepreneurship Workshop	10	3	7	2	1

2015-16

Name of the workshop/ seminar	Number of Participants	Date From – To
Intellectual Property Rights (IPR)		
IPR for Students and faculty members	50	10.07.16
Workshp on writing proposals for Research Grants	50	11.02.15
Research Methodology		
A One Day Guest lecture on “Recent Technology available in Software Industry for Fresher's / upcoming Engineers” by Dr. B. K. Sarkal, Project Director, TCS Pvt. Ltd, GGN, India	200	12.04.2016
A two day workshop on IBCC 2016, A national civil bridge championship by ARK Techno solutions (Mumbai)	40	26.03.2016
Seminar on Cloud Computing by Dr. S. Ramachandram, Professor of CSE & Principal of University College of Engineering, Osmania University, Hyderabad	150	04.02.2016
Seminar on Earth and earthquakes	100	10.12.2015
A One Day Workshop on “Internet of Thongs (IOT) ” by Mr. A. Ahmed Nazeer, HR & Business Manager, VSES India Pvt. Ltd, Hyderabad	200	18.09.2015

Seminar on Research methodology- Basic of SPPS methods	80	04.08.2015
Entrepreneurship		
INDO--VIETNAM FESTA 2015	75	05.12.2015
Plan your career by O U Faculty	150	30.07.2015

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Sl No	Description	Details
1	Name Of The Activity	IPR for Students and faculty members
2	Date Of Conduction	10.7.16
3	No of participant	50
4	Venue	Auditorium
5	Chief Guest/Speakers	Prof.M.L.Sai Kumar,Ex Dean,IPE.

Description/Conclusion: IP is protected in law by, for example, patents, copyright and trademarks, which enable people to earn recognition or financial benefit from what they invent or create. By striking the right balance between the interests of innovators and the wider public interest, the IP system aims to foster an environment in which creativity and innovation can flourish.

Analysis/Action Taken: Personality is whatever one thinks, s/he should be able to convey it.

PRINCIPAL



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Pic - IPR for Students and faculty members 10.7.16

Speaker Details: Prof. M L Sai Kumar

Educational Qualifications: M.Sc. (App. Statistics), PSCC(Agri. Statistics) equivalent to M.Sc.(Agri. Statistics), M.Tech(C.S)

Teaching Area(s): Software Engineering, Data warehousing, Data Mining, e-commerce and IT functional areas of Management.

Research Area(s): Software Engineering

Past Affiliations:

Worked as Associate Professor at IPE during Jun 1996 to Jul 1998.

Worked as Sr. Assistant Professor at IPE during Nov 1993 to Jun 1996.

Worked as System Manager at IPE during Jun 1986 to Nov 1993.

Worked as System Analyst at IPE during May 1985 to Jun 1986.

Worked as Faculty Member at IPE during Apr 1984 to May 1985.

Worked as System Analyst at Citation during Oct 1981 to Apr 1984.

Worked as Trainee Programmer at Radig Cybernetics during Feb 1980 to Oct 1981.

Worked as Research Associate at NIRD during Oct 1979 to Feb 1980.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Workshop
Title of the Event	WRITING PROPOSALS FOR RESEARCH GRANTS
Date of Event Organized	11-02-2015
No.of Participants	50
Venue	SEMINAR HALL
Name Chief Guest/Speakers	Prof.G.Kumara Swamy Rao & Dr.V.rambabu

Description/Conclusion: Research productivity of an institution is judged through the different evaluative measures in quantitatively as well as qualitatively. The research output as research paper publication is one of the key and vital source to evaluate the level of a higher academic and research institute. It is very much important for an institute to published high quality research in this cutting age technological environment to be in the good position at national as well as international level of rankings. The publication in referred reviewed journals of high class (i.e. high impact journals) has become an important decisive factor for academic ranking in the competition of global or national university ranking. The higher academic ranking is needed to get the funds from government, attract the best mind to work or learn in the institute as well as bring laurel and prestige to the institute at national or international level. Worldwide, Universities are busy in the intellectual race of ranking and research publication play a vital role in obtaining the good rank. But, in fact, most of the Indian universities are educational institutions and their emphasis is on teaching and learning, completing the syllabus; less focused has been given on improvement of research and publication profile.

PRINCIPAL



V. Rambabu
Principal
Bharat Institute of Engg. and Tech
Mangalpally(V), Ibrahimpatnam(M)
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Pic - WRITING PROPOSALS FOR RESEARCH GRANTS 11-02-2015

<p style="text-align: center;">Chief Patron</p> <p style="text-align: center;">Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p style="text-align: center;">Course Director</p> <p style="text-align: center;">Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p style="text-align: center;">RESOURCE PERSONS:</p> <ol style="list-style-type: none"> 1. Prof. G. Kumaraswamy Rao (Former Director, DLRL) 2. Scientists from DRDO <p>About BIET</p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and</p>	<p>About the ECE Department</p> <p>The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations</p> <p style="text-align: center;">Organising Committee</p> <p style="text-align: center;">Sri I. Ravi Kumar Assistant Professor</p> <p style="text-align: center;">Sri R. Sridhar Assistant Professor</p> <p style="text-align: center;">Sri Ch. Mohan Babu Assistant Professor</p> <p style="text-align: center;">Sri R. Gopi Reddy Assistant Professor</p> <p style="text-align: center;">ECE Dept., BIET Hyderabad</p>	<p style="text-align: center;">ONE DAY SEMINAR</p> <p style="text-align: center;">On</p> <p style="text-align: center;">"WRITING PROPOSALS FOR RESEARCH GRANTS"</p> <p style="text-align: center;">Organized by</p> <p style="text-align: center;">Department of ECE</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Bharat Institute of Engineering & Technology</p> <p style="text-align: center;">On 11-02-2015]</p> <p style="text-align: center;">Venue:</p> <p style="text-align: center;">Bharat Institute of Engineering & Technology (Accredited by NBA, Approved by AICTE) Recognized by Govt. of T.S. Affiliated to JNTU(H) Mangalpally, Ibrahimpatnam-501510 Ph: 08514-252313 Website: www.biet.ac.in</p>
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Speaker Details –

Prof. G. Kumaraswamy, former director of Defence Electronics Research Lab an Electronics Systems Engineering Centre, was associated in work with Dr. A. P. J. Abdul Kalam in the "Integrated Guided Missile Program, and was personally responsible for the design and development of a number of missile guidance electronic systems for Trishul, Prithvi and Akash missiles" .He has also designed the ground guidance electronic system for India's first short range surface to air missile. Prof. G. Kumaraswamy is the Director of R&D at Bharat Institute of Engineering and Technology.

Sl No	Description	Details
1	Name Of The Activity	A One Day Guest lecture on “Recent Technology available in Software Industry for Fresher's / upcoming Engineers”
2	Date Of Conduction	12-Apr-2016
3	Number of Participants	200
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. B. K. Sarkal, Project Director, TCS Pvt. Ltd, GGN, India

Description/Conclusion: India is fast growing in the field of research and IT. According to some reports, the revenue generated from IT exports in the year 2012 was more than \$100 Billion! Thus IT offers great opportunities. 2018 will see a sharp rise in the number of opportunities available for talented Professionals. Nowadays students must choose courses wisely. One must always choose courses that promise job. These IT Training courses are usually completed in less time. Further, they guarantee easy jobs. Latest Trends in every technology help in making the world a better place to live.

Analysis/Action Taken: When it comes to the Indian research and software industry, one thing can be said for certain – it has been growing at a tremendous pace and has come a long way ever since the 90s. In fact, stats show that the contribution of the software industry to the country's GDP has risen from 1.2% in 1998 to 7.7% in 2017. This growth has naturally brought about massive job opportunities in the Indian job market, with Software Engineering emerging as one of the top job positions in India.

PRINCIPAL



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Workshop Technical Partners



**ONE DAY GUEST LECTURE
ON**

**RECENT TECHNOLOGY IN SOFTWARE
INDUSTRY**

12th April, 2016



Organized by

**Department of Computer Science and
Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)**



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Website: www.biet.ac.in Email: info@biet.ac.in



Pic – A One Day Guest lecture on “Recent Technology available in Software Industry for Fresher's / upcoming Engineers” 12-Apr-2016

Speaker details –

Dr. B. K. Sarkal is Chairman of the Board of Tata Sons, the holding company and promoter of more than 100 Tata operating companies with aggregate annual revenues of more than US \$100 billion. He joined the Board of Tata Sons in October 2016 and was appointed Chairman in January 2017.

Chandra also chairs the Boards of several group operating companies, including Tata Steel, Tata Motors, Tata Power, and Tata Consultancy Services (TCS) – of which he was Chief Executive Officer from 2009-17.

The Tata group companies include 29 publicly-listed corporations with a combined market capitalization that exceeded US \$120 billion at the start of 2017.

His appointment as Chairman followed a 30-year business career at TCS, which he joined from university. Chandra rose through the ranks at TCS to become CEO and Managing Director of the leading global IT solution and consulting firm.

SI No	Description	Details
1	Name Of The Activity	Workshop on IBCC 2016, A national civil bridge championship
2	Date Of Conduction	26.03.2016
3	Number of Participants	40
4	Venue	Auditorium
5	Chief Guest/Speakers	Ritesh Shah, ARK Techno solutions - Mumbai


Description/Conclusion: The speaker highlights the importance of research training programmes at workplace and how it helps in improving and enhancing the performance of an individual.. Training is proved to be a tool to motivate the employees who further result into better or improved performance. During the workshop the students were introduced to various types of bridges and moving loads. This Training provided a unique opportunity to experience a hands-on feel of a Civil Engineering project. Participants designed and fabricated their own bridge and tested for the maximum load. The bridge research model made by them were able to take up to 1000 times the self weight.

Analysis/Action Taken: At the end of the research workshop the students gained knowledge about the different types of bridges existing and structural response of bridges to different types of moving loads. They also learnt about load calculation in various truss using CAD model, fabrication of the bridge and testing for the maximum load taken to measure efficiency. During the practical session they came to know about the issues that arise while designing a bridge. The testing session was the most interesting part of this Training where the participant's bridge was tested for maximum load to judge the maximum efficiency of the bridge.

PRINCIPAL



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Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510

<p>Two Days Workshop on "IBCC 2016, A national civil bridge championship" on 26th March 2016</p> <p style="text-align: center;">REGISTRATION FORM</p> <p>Name: _____</p> <p>Department: _____</p> <p>UG/PG: _____</p> <p>Institution: _____</p> <p>Address: _____</p> <p>Contact No(M): _____</p> <p>E-Mail: _____</p> <p>Fee Amount: _____</p> <p>Signature: _____</p> <p style="text-align: center;">Signature Head Of The Institution With Seal</p>	<p>Chief Patron Sri Ch. Venugopal Reddy Chairmen, Bharat Institutions.</p> <p>Advisors</p> <ul style="list-style-type: none"> > Dr. S.K. Chaudhuri Director R&D, BIET > Prof. Kumara Swamy Rao Sr. Director, BIET > Dr. B. Prasad Rao Director Training & Placement Cell BIET. > Dr. R. Shreehari Rao Director CE, BIET <p>Organizing Committee</p> <p>Dr. Durai Arulnayan Dr. Y. Shyam Prasad Dr. S. Sai Kumar Mr. Govind</p> <p style="text-align: center;">Convener Dr. C.S. Krishna Prasad Rao Professor Of Mechanical Engineering, BIET.</p>	<p style="text-align: center;">BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY Mangalpally(V), Ibrahimpatnam(MD), Rangareddy(D) Hyderabad, Telangana State-501 510</p> <p style="text-align: center;">Presents Two Days Workshop on "IBCC 2016, A national civil bridge championship" on 26th March 2016</p> <p style="text-align: center;">Convener Dr. Durai Arulnayan Professor Of Mechanical Engineering, BIET.</p> <p style="text-align: center;">Co-ordinator Dr. Y. Shyam Prasad Professor Of Mechanical Engineering, BIET.</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Organizing By Department Of Mechanical Engineering Bharat Institute Of Engineering & Technology Mangalpally(V), Ibrahimpatnam(MD), Rangareddy(D) Hyderabad, Telangana State-501 510</p>
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Pic - Workshop on IBCC 2016, A national civil bridge championship, 26.03.2016

Speaker Details

Ritesh Shah, ARK Techno solutions - Mumbai. He served as the PG Program Director for 7 years. He served as Professor of Computer Science. He authored several books, published number of papers. Professor has put in more than **three and half decades** of experience. Professor has trained several batches of IAS and IPS officers on use of IT and also the corporate executives. The Dept. of Personnel and Training, Government of India has adjudged him as the **Best Trainer**.

Sl No	Description	Details
1	Name Of The Activity	Seminar on Cloud Computing
2	Date Of Conduction	04-Feb-2016
3	Number of Participants	150
4	Venue	Auditorium
5	Chief Guest/Speakers	Principal and Prof. Dr. S. Ramachandram, University College of Engineering, Osmania University, Hyderabad

Description/Conclusion: Cloud computing describes research computation, software, data access, and storage services that do not require end-user knowledge of the physical location and configuration of the system that delivers the services. Cloud computing is a natural evolution of the widespread adoption of virtualization, service, autonomic and utility computing. Details are abstracted from end-users, who no longer have need for expertise in, or control over, the technology infrastructure "in the cloud" that supports them. Cloud computing describes a new research supplement, consumption, and delivery model for IT services based on Internet protocols, and it typically involves provisioning of dynamically scalable and often virtualized resources It is a byproduct and consequence of the ease-of-access to remote computing sites provided by the Internet. This frequently takes the form of web-based tools or applications that users can access and use through a web browser as if it were a program installed locally on their own computer

Analysis/Action Taken: Cloud computing enables research innovation by alleviating the need of innovators to find resources to develop, test, and make their innovations available to the user community. Innovators are free to focus on the innovation rather than the logistics of finding and managing resources that enable the innovation.

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Vattikonda Babu
Principal
Bharat Institute of Engg. and Tech
Mangalpally(V), Ibrahimpatnam(M)
Ranga Reddy (Dist)-Telangana-501510



Pic - Seminar on Cloud Computing 04-Feb-2016

Speaker Details –

S.Ramachandram(1959) born in the Village of Samalonibavi, Gurrampode Mandal, Nalgonda District did his schooling in Government Schools of Samalonibavi, Pittalagudem, and Koppole. Later he did his intermediate in the Government Junior College, Nalgonda. Later he received his bachelor's degree in Electronics and Communication Engineering(1983), Masters in Computer Science and Engineering (1985) and a Ph.D. in Computer Science (2005) from Osmania University.

He is presently working as a **Professor, Department of Computer Science and Engineering**, and is also a Former Principal of University College of Engineering, Osmania University, Hyderabad, India. He was also appointed as Convener, PGCET-2016, Telangana State

He also held several positions in the university as Dean (Informatics), HOD of Dept of CSE, Chairman Board of Studies, Vice Principal of University College of Engineering, Director University Computer Center, Additional Controller(EDP) Examination Branch, Nodal officer for TEQIP Project Phase-I and Project Coordinator for TEQIP Phase-II.

Sl No	Description	Details
1	Name Of The Activity	Seminar on Earth and earthquakes
2	Date Of Conduction	10.12.2015
3	Number of Participants	100
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. S. Shankar

Description/Conclusion: The speaker highlights the research importance of Earth and earthquakes scenarios, issues and solutions. Research Training is proved information about Field and laboratory testing of soils for the estimation of dynamic soil properties, Latest findings on liquefaction of soils, Seismic slope stability and landslides, Seismic design of retaining walls, marine structures, and dams.

Analysis/Action Taken: At the end of the workshop the students gained knowledge about the different types of soils existing and structural response of soils to different types of moving loads. They also learnt about Seismic risk assessment, Ground improvement techniques for reduction of seismic hazard and Role of building codes in reduction of seismic risk.

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Pic - Seminar on Earth and earthquakes, 10.12.2015

Speaker Details

Dr. S. Shankar, working as assistant professor in the **Department of Civil Engineering, National Institute of Technology, Warangal - 506004, Telangana, INDIA**. He authored several books, published number of papers. Professor has put in more than **10 years** of experience. Professor has trained several batches of IAS and IPS officers on use of IT and also the corporate executives. The Dept. of Personnel and Training, Government of India has adjudged him as the **Best Trainer**. He is a member on, **Governing body** of Eleven Engineering institutes. Professor served as a member on **Technical committee** for TTD, SBH, IICT, NRSA. His **interests** is Low Volume Roads , Pavement Analysis and Design , Pavement Management System , Pavement Material characterization Interlocking Concrete Block Pavements, Geo-synthetic Applications in Pavements.

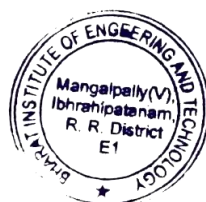
Sl No	Description	Details
1	Name Of The Activity	A One Day Workshop On IoT –Internet of Things
2	Date Of Conduction	200
3	Number of Participants	18-Sep-2015
4	Venue	Auditorium
5	Chief Guest/Speakers	Mr Ahmed Nazeer, HR & Business Manager, VSES India Pvt. Ltd

Description/Conclusion: The Internet of Things (IoT) is expected to emerge as a huge research and business opportunity for the Indian IT industry in the years ahead. According to a Gartner Report, the global IoT industry would be worth USD 300 billion by 2020, with connected devices increasing to 2.7 billion by that year. India, it is projected, will have a 5-6 percent share of this industry. The expansion of IoT in the country is expected to be spurred by several developments:

- The proliferation of sensors, which will work with an ever growing number of intelligent systems and applications.
- The Indian Government's plan of developing 100 smart cities in the country, for which Rs. 7,060 crore has been allocated in the current budget.
- The launch of the Digital India Program of the Government, which aims at 'transforming India into a digitally empowered research society and knowledge economy.
- The Indian IT industry has an opportunity to provide software applications, services and analytics related to IoT over the next few years

Analysis/Action Taken: SmartBridge is planning to conduct this research workshop at free of cost for the current students to help them in building prototypes in Internet of Things. This one-day workshop creates awareness on IoT & It's Applications in following domains; Smart Health, Smart Transportation, Smart Agriculture, Smart Buildings, Smart Cities, etc.

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About BIET:
Bharat Institute of Engineering and Technology (BIET), established in 2001 by Chinta Reddy Madhusadhan Reddy Educational Society (CRMRE) under the leadership of Sri Ch. Venugopal Reddy, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial intake of 240 to 1308 students. BIET is one of the largest Engineering Colleges in Telangana. It offers 6 B.Tech programs, 8 M.Tech programs and 1 MBA program.

About CSE Department:
The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

Chief Patron
Shri. Ch. Venugopal Reddy
Secretary & Correspondent, Bharat Institutions

Patrons
Prof. G. Kumaraswamy Rao
(Director Retd., DLRL-DRDO), Director R & D, BIET

Dr. B. Prasada Rao, IPS Retd.,
(Ex-DGP & Principal Secretary, Govt. of AP)
Director – Training & Placements, BIET

Dr. M. Lakshmi Narayanan
Professor, Adjunct Professor, Former Chairman IEEE

Dean Admin
Dr. T. John Oral Bhaskar, Professor of CIVIL, BIET

Principal
Dr. C. Jeeadheesan
Professor of Mechanical, BIET

Workshop Chair
Dr. R. Madana Mohana
Coordinator & Professor of CSE, BIET

Admin Incharge
Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge
Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:
The Internet of Things (IoT) is expected to emerge as a huge business opportunity for the Indian IT industry in the years ahead. According to a Gartner Report, the global IoT industry would be worth USD 300 billion by 2020, with connected devices increasing to 2.7 billion by that year.

Workshop Technical Partners



**A ONE DAY WORKSHOP
ON
INTERNET OF THINGS(IoT)
18th September, 2015**




Organized by
Department of Computer Science and Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)



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INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, Accredited by NAAC, Accredited by NBA: UG Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
Ibrahimpatnam - 501 510, Hyderabad, Telangana.
Website: www.biet.ac.in Email: info@biet.ac.in



Pic - A One Day Workshop On IoT –Internet of Things 18-Sep-2017

Speaker details –

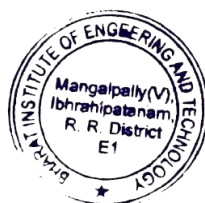
Mr Ahmed Nazeer, founder and Director of Crown Company, is a prominent businessman, entrepreneur, and philanthropist who has served both the Government and private sectors in various capacities throughout his illustrious career. From managing a small shop in Male' to eventually founding his own company that has become one of the most well-known success stories in the country, Mr Nazeer is respected for his extensive knowledge and experience in finance, administration and logistics.

Sl No	Description	Details
1	Name Of The Activity	Seminar on Research methodology- Basic of SPSS methods
2	Date Of Conduction	4.08.2015
3	No of participant	80
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. Abhinav Kumar, Associate Professor, IIT Hyderabad

Description/Conclusion: Research methodology is the specific procedures or techniques used to identify, select, process, and analyze information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability

Analysis/Action Taken: People can go through the subject Research Methodology.

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Pic - Seminar on Research methodology- Basic of SPPS methods 4.08.2015

Speaker Details:

Dr. Abhinav Kumar, Associate Professor, Department of Electrical Engineering,
Indian Institute of Technology Hyderabad, India.

Research Areas: Wireless communications and networking, green cellular networks, user network selection, device to device communications, and radio resource management in heterogeneous wireless access networks.

Professional Activities: Member, IEEE and IEEE Communications Society.

Reviewer for:

IEEE Transactions on Mobile Computing.

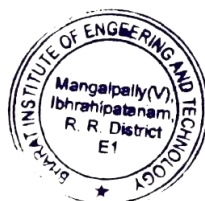
IEEE Transactions on Vehicular Technology.

IEEE Transactions on Wireless Communications.

Sl No	Description	Details
1	Name Of The Activity	INDO--VIETNAM FESTA 2015
2	Date Of Conduction	05.12.2015
3	No of participant	75
4	Venue	Auditorium
5	Chief Guest/Speakers	O U Faculty

Description/Conclusion: The theme for the INDO-VIETNAM FEST is to exchange the research culture between two nations.

Analysis/Action Taken: People can adopt the good research qualities from other's culture



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Pic - INDO--VIETNAM FESTA 2015 05.12.2015

Guest Details:

Dr. Ashok Kumar Lonavath, Assoc. Professor

His areas of Specializations are Urban Geography, Remote Sensing and Geographical Information System (GIS). He has published 20 research papers in International and National Journals and presented 12 papers at International and 7 papers at National level conferences. He is the Co-editor of 5 reference books published by International publisher and Co-authored 5 subject books published by Government of Andhra Pradesh and Telangana. He has contributed 4 chapters in the books published by International publisher and 24 chapters in the books published by the Government of Andhra Pradesh and Telangana. He is also the co-author of 13 books (Geography and PG Diploma in town and Country Planning) published by the Osmania University wherein he has contributed 91 chapters. He has undergone training programme in the area of specialization at Indian Institute of Remote Sensing (IIRS) Dehra Dun and ERDAS India, Hyderabad. He has one UGC minor project and 3 projects under SAP and CAS to his credit. He visited Beijing, China to attend IGU International Conference and presented a research paper. He is the recipient of award 'Outstanding Leadership and Service as the Organizing Secretary of the 11th Asian Urbanization Conference and Service to Asian Urbanization Research Association' sponsored by Shippensburg University of Pennsylvania, USA. He has been actively involved in many national and international conferences

Sl No	Description	Details
1	Name Of The Activity	Plan your career
2	Date Of Conduction	30.07.2015
3	No of participant	150
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. Seshikala Duriseti, osminia university, Hyderabad

Description/Conclusion: A research career plan is a practical strategy that allows you to determine your skills and interests, set career goals, and put actions in place that will help you reach them.

Analysis/Action Taken: People can make their future plan effectively

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Pic - Plan your career 30.07.2015

Speaker Details:

Dr. Seshikala Duriseti, Asst.Prof,Dept. Envi.Science, UCS, OU,HYD

Education Qualification Graduation Bachelor of Science (Poultry, Zoology and Chemistry) 73%
Post Graduation Master of Science (Environmental Sciences) 71% Doctor of Philosophy
Environmental Science PDF CSIR, RA

Working Experience: 15 years teaching experience (7years in engineering college,5 in KITS
WGL+2 Years in KU Engineering college)

Subjects Taught: Environmental Microbiology, Envi Biotechnology, Environmental Sciences,
Waste management, Engineering geology, Environmental engineering. Guest faculty: Guest
faculty in university college of Engineering, OU Conducted Seminars : Conducted 4 seminars, in
Kits Warangal, and KU Engineering college and 1 workshop Resource person : I was one of the
resource persons to Forest Department, I used to take classes to the fourth class employees of the
department, NGOs, VSS leaders etc .My duty was to create awareness regarding importance and
protection of the forestry, eco-friendly agricultural practices etc. Publication/
Seminars/Conferences: 16 publications in national and international journal

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years (5)

Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of IPR	4	0	3	2	1
No. of Research Workshop	7	9	6	6	15
No.of Entrepreneurship Workshop	10	3	7	2	1

2014-15

Name of the workshop/ seminar	Number of Participants	Date From – To
Intellectual Property Rights (IPR)		
IPR for Students and faculty members	60	05.07.14
Research Methodology		
One day workshop on Radar Technologies	75	06.05.2015
A Two-day National Conference on Fast Emerging Trends in Engineering and Technology (NCOFEET-2K15), 25-26 MARCH 2015, Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad	200	25.03.2015 to 26.03.2015
One Day Seminar in association with the University of Cumberlands, USA at BIET on 17 March, 2015. Speakers Dr. David C. Williams, Associate Dean, University of Cumberlands and Dr. Eric Harter, President & CEO, Vesta Technology Solutions	130	17.03.2015
National Science Day: 2015	150	28.02.2015
Seminar on Microelectronics technology development of VLSI,MMIC and MEMS for space and defence	200	01.11.2014
One Day Workshop on “Emerging Technologies” by Mr. PankajDiwan, ManagingDirector, UPTECH IDEALABS Ltd, Secunderabad at BIET	130	30.10.2014
Seminar on Application of Matlab to Engineering Problems	150	21.10.2014
Seminar on Advancements in Testing	100	20.10.2014

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Mangalpally (Village), Ibrahimpatnam (Mandal), Ranga Reddy (District), Telangana-501510

Practice Session on PCB Design and Fabrication	75	11.10.2014
Seminar on Power electronic Simulation Applications	175	27.08.2014
Seminar on Thermal Power Generation Scenario – Opportunities And Challenges (TPSOOC-14)	200	23.08.2014
A One Day Workshop on “A MULTILINGUAL ONE STOP KNOWLEDGE PORTAL” by Mr. E. Naresh, Project Officer, CDAC, Hyderabad	125	22.08.2014
A One Day Workshop on “BIG DATA ANALYSIS USING HADOOP TECHNOLOGY” by Dr. P. Arun Kumar, JNTUH, Hyderabad	130	12.08.2014
One day workshop on recent trends in extended the heat exchanger	75	31.07.2014
Seminar on Application of Alarm systems	150	21.07.2014 to 22.07.2014
Entrepreneurship		
153rd Birth Anniversary of Swami Vivekananda at Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad. Chief Guest is Sri Swami Bodhamananda, Director, Vivekananda Institute of Human Excellence, R. K. Math, Hyderabad.	100	06.01.2015

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Ranga Reddy (Dist)-Telangana-501510

Sl No	Description	Details
1	Name Of The Activity	IPR for Students and faculty members
2	Date Of Conduction	5.7.14
3	Number of Participants	60
4	Venue	Auditorium
5	Chief Guest/Speakers	Prof.M.L.Sai Kumar,Ex Dean,IPE.

Description/Conclusion: IP is protected in law by, for example, patents, copyright and trademarks, which enable people to earn recognition or financial benefit from what they invent or create. By striking the right balance between the interests of innovators and the wider public interest, the IP system aims to foster an environment in which creativity and innovation can flourish.

Analysis/Action Taken: Personality is whateverone thinks,s/he shouldbe able toconvey it.

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Pic - IPR for Students and faculty members 5.7.14

Speaker Details: Prof. M L Sai Kumar

Educational Qualifications: M.Sc. (App. Statistics), PSCC(Agri. Statistics) equivalent to M.Sc.(Agri. Statistics), M.Tech(C.S)

Teaching Area(s): Software Engineering, Data warehousing, Data Mining, e-commerce and IT functional areas of Management.

Research Area(s): Software Engineering

Past Affiliations:

Worked as Associate Professor at IPE during Jun 1996 to Jul 1998.

Worked as Sr. Assistant Professor at IPE during Nov 1993 to Jun 1996.

Worked as System Manager at IPE during Jun 1986 to Nov 1993.

Worked as System Analyst at IPE during May 1985 to Jun 1986.

Worked as Faculty Member at IPE during Apr 1984 to May 1985.

Worked as System Analyst at Citation during Oct 1981 to Apr 1984.

Worked as Trainee Programmer at Radig Cybernetics during Feb 1980 to Oct 1981.

Worked as Research Associate at NIRD during Oct 1979 to Feb 1980.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	WORKSHOP
Title of the Event	RADAR TECHNOLOGIES
Date of Event Organized	06-05-2015
No.of Participants	75
Venue	Auditorium
Name Chief Guest/Speakers	Mrs.Shashikala Sinha Scientist (SC)-G of RCI

Description/Conclusion: The Department of Electronics and Communication Engineering has organized a Seminar on RADAR TECHNOLOGIES by Mrs.Shashikala Sinha Scientist (SC)-G of RCI.

Radar is a detection system that uses radio waves to determine the range, angle, or velocity of objects. It can be used to detect aircraft, ships, spacecraft, guided missiles, motor vehicles, weather formations, and terrain. A radar system consists of a transmitter producing electromagnetic waves in the radio or microwaves domain, a transmitting antenna, a receiving antenna (often the same antenna is used for transmitting and receiving) and a receiver and processor to determine properties of the object(s). Radio waves (pulsed or continuous) from the transmitter reflect off the object and return to the receiver, giving information about the object's location and speed.

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Accuracy:20.0
Latitude:17.2042831
Longitude:78.5989966
null,Vastunagar,Telangana



Accuracy:20.0
Latitude:17.2042831
Longitude:78.5989966
null,Vastunagar,Telangana

Pic - RADAR TECHNOLOGIES 06-05-2015

<p style="text-align: center;"><u>Chief Patron</u></p> <p style="text-align: center;">Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p style="text-align: center;"><u>Course Director</u></p> <p style="text-align: center;">Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p style="text-align: center;"><u>RESOURCE PERSONS:</u></p> <ol style="list-style-type: none"> 1. Prof. G. Kumaraswamy Rao (Former Director, DLRL) 2. Scientists from DRDO <p><u>About BIET</u></p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and</p>	<p style="text-align: center;"><u>About the ECE Department</u></p> <p>The ECE Department was established in 2001 and is accredited by NEA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations</p> <p style="text-align: center;"><u>Organising Committee</u></p> <p style="text-align: center;">Sri I. Ravi Kumar Assistant Professor</p> <p style="text-align: center;">Sri B. Sridhar Assistant Professor</p> <p style="text-align: center;">Sri Ch. Mohan Babu Assistant Professor</p> <p style="text-align: center;">Sri R. Gopi Reddy Assistant Professor</p> <p style="text-align: center;">ECE Dept., BIET Hyderabad</p>	<p style="text-align: center;">ONE DAY WORKSHOP</p> <p style="text-align: center;">On</p> <p style="text-align: center;">"RADAR TECHNOLOGIES"</p> <p style="text-align: center;">Organized by</p> <p style="text-align: center;">Department of ECE</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Bharat Institute of Engineering & Technology</p> <p style="text-align: center;">On 06-05-2015 </p> <p style="text-align: center;">Venue:</p> <p style="text-align: center;">Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE, Regd. by Govt. of T.S., Affiliated to JNTUH) Mangalpally, Ibrahimpatnam-501510 Ph: 08544-252313 Website: www.biet.ac.in</p>
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Speaker Details –

Behind the development of India's Ballistic Missile Defence (BMD) Shield is a bright defence scientist Shashikala Sinha.

As project Director, Shashikala led the March 1 test flight from APJ Abdul Kalam Island off the Odisha coast that demonstrated the capability to launch a missile that can intercept an incoming missile and destroy it in endo-atmosphere. "Achieving a direct hit in a complex BMD mission is no mean feat", said Subhash Bhamre, Union Minister of State for Defence

An engineering graduate from the IIT-Kharagpur, Shashikala joined the Defence Research & Development Organisation (DRDO) in 2001. Within a decade, she became the PD and drove a team to successfully test the indigenous, deployable configuration of the endo-atmospheric interception.

Shashikala, with the Research Centre Imarat (RCI), is an expert in the development of flight vehicles, RF seekers, Radomes, radar cross sections and related technologies. On the occasion of Women's Day, the Union Minister congratulated her and complimented the efforts of the Defence Women's Forum and Advanced Systems Laboratory

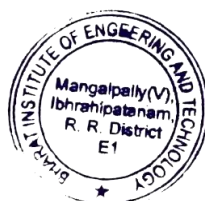
Sl No	Description	Details
1	Name Of The Activity	One Day Seminar in association with the University of Cumberlands, USA
2	Date Of Conduction	17-Mar-2015
3	Number of Participants	130
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. David C. Williams, Associate Dean, University of Cumberlands and Dr. Eric Harter, President & CEO, Vesta Technology Solutions

Description/Conclusion: Although “research seminar” can mean a course with different speakers at each class, here we are using it to mean a small, discussion-based course. In a seminar course, students do assigned reading and then, under your guidance and direction, grapple aloud with the ideas they’ve read. They learn to form arguments and support them with facts; they learn to communicate coherently and courteously with those who disagree. Advanced material in many disciplines, especially the humanities, cries out for discussion in depth.

Analysis/Action Taken: To develop an effective lab or field course, we recommend these steps:

1. Design/redesign your course thoughtfully with our Course Preparation Handbook and Course Design Aids. Stanford instructors can meet with a CTL consultant for course design support.
2. Create a syllabus that’s not just a list of readings and assignments, but a robust statement of learning goals and outcomes.
3. Plan your strategy and questions for the small group.
4. Get feedback on your teaching midway through the term, so you have time to make changes in the same quarter.
5. After it’s over, reflect on your experience and interpret your end-quarter evaluations thoughtfully.

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Ranga Reddy (Dist)-Telangana-501510

About BIET:
Bharat Institute of Engineering and Technology (BIET), established in 2001 by Chinta Reddy Madhusudhan Reddy Educational Society (CRMRE) under the leadership of Sri Ch. Venugopal Reddy, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial intake of 240 to 1308 students. BIET is one of the largest Engineering Colleges in Telangana. It offers 6 B.Tech programs, 8 M.Tech programs and 1 MBA program.

About CSE Department:
The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

Chief Patron
Shri. Ch. Venugopal Reddy
Secretary & Correspondent, Bharat Institutions

Patrons
Prof. G. Kumaraswamy Rao
(Director Retd., DLRL-DRDO), Director R & D, BIET

Dr. B. Prasada Rao, IPS Retd.,
(Ex-DGP & Principal Secretary, Govt. of AP)
Director – Training & Placements, BIET

Dr. M. Lakshmi Narayanan
Professor, Adjunct Professor, Former Chairman IEEE

Dean Admin
Dr. T. John Oral Bhaskar, Professor of CIVIL, BIET

Principal
Dr. C. Jegadheesan
Professor of Mechanical, BIET

Workshop Chair
Dr. R. Madana Mohana
Coordinator & Professor of CSE, BIET

Admin Incharge
Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge
Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:
Although “seminar” can mean a course with different speakers at each class, here we are using it to mean a small, discussion-based course. In a seminar course, students do assigned reading and then, under your guidance and direction, grapple aloud with the ideas they’ve read.

Workshop Technical Partners






ONE DAY SEMINAR WITH THE UNIVERSITY OF CUMBERLANDS
17th March, 2015







Organized by
Department of Computer Science and Engineering / Information Technology
(Under CSI / ACM / ISTE STUDENT Chapter)



BHARAT
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, Accredited by NAAC, Accredited by NBA: UG Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
Ibrahimpatnam - 501 510, Hyderabad, Telangana.
Website: www.biet.ac.in Email: info@biet.ac.in



Pic - One Day Seminar in association with the University of Cumberland, USA 17-Mar-2015

Speaker Details –

Dr. Williams was appointed to the adjunct faculty of Marian University College of Osteopathic Medicine as an assistant clinical professor in August of 2013. A practicing diagnostic radiologist at the time, he assisted in teaching classes in medical imaging to first and second year MU-COM students and continues in that capacity. A former member of the Marian University Board of Trustees, he has served on several committees and currently is a member of the admissions committee and teaches the medical imaging portion of the Clinical Colloquium given to third year students each July. He is also the current chair of the Committee on Professionalism and Medical Ethics and became a part-time faculty member on January 1, 2019 as an assistant professor of internal medicine.

He received his Doctor of Osteopathic Medicine degree from Kansas City University of Medicine and Biosciences in 1976. Following a year of a clinical rotating internship at Brentwood Hospital (now an affiliate of Cleveland Clinic) in Cleveland, Ohio, he completed a residency in diagnostic radiology at San Diego Naval Regional Medical Center (NRMC)—serving as chief resident his final year and earned Board Certification from the American Board of Radiology in 1981. During his seven years active duty in the United States Navy Medical Corps he gained considerable teaching experience with radiology residents and developed the Chest X-ray Interpretation classes for nurse practitioners and physician assistants. As an attending staff radiologist from 1981-1984 at NRMC he also served as a member of the executive committee in Radiology and performed duties as head of the quality assurance program.

Sl No	Description	Details
1	Name Of The Activity	National Science Day: 2015
2	Date Of Conduction	28.02.2015
3	No of participant	150
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. D. J. Rukmini, Professor, Osminia University

Description/Conclusion: The theme for the National Science Day is 'Science for people and people for science' while in earlier it was "Research Science and Technology for a sustainable future.

Analysis/Action Taken: People can learn more about the state of art in science and technology.



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Vattikaram Babu

Principal
Bharat Institute of Engg. and Tech
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Pic - National Science Day: 2015 - 28.02.2015

Speaker Details:

Dr. J.Rukmini, M.Sc., Ph.D., Assistant Professor

Field of specialization is Binary and Variable stars. Currently working on photometric studies of contact binary systems in clusters. Enthusiastic in outreach activities and observational astronomy. She is currently working on the project titled “Asteroseismic studies of stars in binary systems from space and ground based observations” funded by UGC under UGC-BSR Start- Up Grant (No.F.30-108/2015-BSR). She is a life member of the Astronomical Society of India (ASI) and Indian National Science Congress (INSC). Member of Jury panel – INSPIRE DST programs 2014, 2015. She is the Lady Counsellor at the Department of Astronomy since 2013. She is also actively involved in public lectures and workshop activities related to astronomy at the Summer Camps conducted for high school students at District Residential Social Welfare Schools, funded by UNICEF, since May 2016. She is involved in outreach activities at the Department and guiding the visitors during night time observations at the JapaRangapur Observatory (JRO) as the part of outreach activity. Involved in ratification process of lecturers in private engineering colleges as a technical expert. She has presented her research work at various national and international conferences like ASI meet at ISER, Mohali, International Conference on Celestial Mechanics & Dynamical Astronomy at MANUU, Hyderabad, 1st BINA (Belgo-Indian Network for Astronomy and Astrophysics) workshop at ARIES, Nainital and National Conference on Star and Planet Formation at IIST, Thiruvananthapuram.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Seminar
Title of the Event	Microelectronics technology development of VLSI, MMIC and MEMS for space and defense
Date of Event Organized	01-11-2014
No.of Participants	200
Venue	Auditorium
Name Chief Guest/Speakers	Mrs.Shashikala Sinha Scientist (SC)-G of RCI

Description/Conclusion: The Department of Electronics and Communication Engineering has organized a Seminar on Microelectronics technology development of VLSI, MMIC and MEMS for space and defense by Mrs.Shashikala Sinha Scientist (SC)-G of RCI.

MEMS has been identified as one of the most promising technologies for the 21st Century and has the potential to revolutionize both industrial and consumer products by combining silicon-based microelectronics with micromachining technology. Its techniques and microsystem-based devices have the potential to dramatically affect of all of our lives and the way we live. This report presents a general introduction to the field of MEMS, with emphasis on its commercial applications and device fabrication methods. It also describes the range of MEMS sensors and actuators, the phenomena that can be sensed or acted upon with MEMS devices, and outlines the major challenges facing the industry

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Longitude:78.5989966
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Accuracy:20.0
Latitude:17.2042831
Longitude:78.5989966
null,Vastunagar,Telangana

Pic - Seminar on Microelectronics technology development of VLSI, MMIC and MEMS for space and defense 01-11-2014

<p>Eligibility: The Workshop is open for Research Scholars, M.Tech & B.Tech students, faculty and Engineers from R&D Labs and Industry.</p> <p>Registration Fee: Participants from Industry: Rs. 300/- Students, Faculty & Research Scholars : Rs.200/-</p> <p>Registration fee to be made by a crossed demand draft obtained from any nationalized bank drawn in favor of 'D. SANKARA REDDY' payable at SBH Bank or by cash.</p> <p style="text-align: center;"><u>Last Date for Registration:</u> 30.10.2014</p> <p>Boarding, Lodging & Transportation: Tea, Snacks and working lunch will be provided at the venue. Participants may make their own arrangements for the lodging during their stay at Hyderabad. Transportation will be made available from important landmarks in city to the college for participants.</p>	<p style="text-align: center;"><u>Organising Committee</u></p> <p style="text-align: center;">Sri R.Sathish Kumar Assistant Professor Sri Rekha Andal Assistant Professor Sri V.Pradeep Kumar Assistant Professor Sri R. Gopi Reddy Assistant Professor ECE Dept., BIET Hyderabad</p> <p style="text-align: center;"><u>Student Representatives</u></p> <p>Mr. Vinod, B.Tech. III Year ECE-A Mr. Sanjeev, B.Tech. III Year ECE-B Mr. Surender, B.Tech. III Year ECE-C</p> <p style="text-align: center;"><u>CONTACT PERSONS</u></p> <p style="text-align: center;">Sri R. Sathish Kumar Mobile: 9247792430 Sri V.Pradeep Kumar Mobile: 9949035899</p> <p>Email: masabworkshop@biet.ac.in sankarareddy.dasari@biet.ac.in</p> <p>Note: For spot registration, contact on the above mentioned email address.</p>	<p>SEMINAR ON "Microelectronics technology development of VLSI, MMIC and MEMS for space and defense"</p> <p>Organized by Department of ECE</p>  <p>Bharat Institute of Engineering & Technology On 01-11-2014</p> <p>Venue: Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE) By Govt. of T.S., Affiliated to JNTUH) Mangalpally, Ibrahimpatnam-501510 Ph.08514-252313 Website: www.biet.ac.in</p>
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Speaker Details –

Behind the development of India’s Ballistic Missile Defence (BMD) Shield is a bright defence scientist Shashikala Sinha.

As project Director, Shashikala led the March 1 test flight from APJ Abdul Kalam Island off the Odisha coast that demonstrated the capability to launch a missile that can intercept an incoming missile and destroy it in endo-atmosphere. “Achieving a direct hit in a complex BMD mission is no mean feat”, said Subhash Bhamre, Union Minister of State for Defence

An engineering graduate from the IIT-Kharagpur, Shashikala joined the Defence Research & Development Organisation (DRDO) in 2001. Within a decade, she became the PD and drove a team to successfully test the indigenous, deployable configuration of the endo-atmospheric interception.

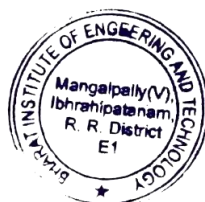
Shashikala, with the Research Centre Imarat (RCI), is an expert in the development of flight vehicles, RF seekers, Radomes, radar cross sections and related technologies. On the occasion of Women’s Day, the Union Minister congratulated her and complimented the efforts of the Defence Women’s Forum and Advanced Systems Laboratory

Sl No	Description	Details
1	Name Of The Activity	One Day Workshop on “Emerging Technologies”
2	Date Of Conduction	30-Oct-2014
3	Number of Participants	130
4	Venue	Auditorium
5	Chief Guest/Speakers	Mr. Pankaj Diwan, Managing Director, UPTECH IDEALABS Ltd, Secunderabad at BIET

Description/Conclusion: New types of nuclear reactors are advancing and diversifying and will require new or updated safeguards approaches and technologies and greater focus on ‘safeguards-by-design’. Some reactors, including pebble-bed reactors and molten salt reactors, will be particularly challenging for safeguards. Transportable nuclear power plants will present entirely new safeguards challenges, given difficult-to-access materials in operation for decades in remote locations. They also pose legal questions. Accelerator-driven systems are being used to treat spent nuclear fuel but require attention as they could enable the misuse of subcritical reactors for the production of direct-use materials for nuclear weapons.

Analysis/Action Taken: The world is undergoing an explosion in the amount of research, speed and variety of available information – a big data revolution. The key challenge will be to identify and process what is safeguards relevant and leverage data ‘smartly’. Expert/crowd sourcing could be one way of drawing on collective computing power and human knowledge to analyze big data sets. The Department will need to monitor developments and invest in modern technology to enhance effectiveness and efficiency in its work. Innovation is also a matter of organizational culture; it needs to be nurtured.

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Pic - One Day Workshop on “Emerging Technologies” 30-Oct-2014

Speaker Details –

Thought leader in evangelizing Academic Innovation. Founder of Idealabs which is India's largest and fastest growing Innovation and upskilling company. Advisor and key member of Industry Bodies, Policy making bodies across multiple states on Innovation and Entrepreneurship development. Mentor and Advisor to several early stage startups especially in Deeptech Areas like AI/ML, Blockchain and IoT. Formed India's largest Academic Alliance on cutting edge technologies with more than 50 engineering colleges across India. Currently setting up Centre of Excellence (CoE) in areas like Digital Agriculture, Blockchain, Cyber Security with our Global Partners like Microsoft, ICRISAT, Eleven01 etc.

Moonshot thinker, Mentor, Technology Evangelist, Committed to Skill development, Fuelling Innovation and Entrepreneurship Enabler in Startup Ecosystem.

At Idealabs, Pankaj works with Policymaking bodies, Universities and Colleges in setting up Incubation Centres and Innovation Hubs to hone skills in emerging technologies, promote product thinking, innovation and entrepreneurship. We incubate startups and provide them mentoring and technology support. we run several initiatives like workshops, bootcamp and hackathons to seed the culture of Innovation and Entrepreneurship. Idealabs is a key player in the Innovation ecosystem in India.

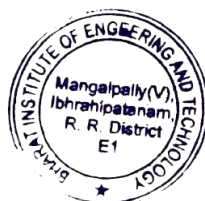
Name of Department	Electronics & Communication Engineering
Name of Event Organized	Seminar
Title of the Event	Application of MATLAB to Engineering Problems
Date of Event Organized	21.10.2014
No.of Participants	150
Venue	Auditorium
Name Chief Guest/Speakers	Rama Rao Rayani (Former scientist 'G', DLRL) ASTRA MICROWAVESEW R&D Wing, Hyderabad

Description/Conclusion:

The Department of Electronics and Communication Engineering has organized a One Day Research Seminar on “Application of MATLAB to Engineering Problems” by Sri Rama Rao Rayani (Former scientist ‘G’, DLRL) ASTRA MICROWAVESEW R&D Wing, Hyderabad on 21.10.2014

Specifically for electronics, MATLAB helps in simplifying calculations of transfer functions of circuits, finding/plotting poles and zeroes, evaluating time-response of systems, and solving differential equations pertaining to them. MATLAB has been largely used in many engineering schools, because it provides a friendly interactive system that incorporates numeric computation, symbolic computation, and scientific visualization MATLAB is a very powerful tool for engineering problem solving. It has interactive computation and visualization interface.

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Pic - Seminar on Application of MATLAB to Engineering Problems 21.10.2014

<p>Eligibility: The Workshop is open for Research Scholars, <u>M.Tech</u> & <u>E.Tech</u> students, faculty and Engineers from R&D Labs and Industry.</p> <p>Registration Fee: Participants from Industry: Rs. 300/- Students, Faculty & Research Scholars : Rs.200/-</p> <p>Registration fee to be made by a crossed demand draft obtained from any nationalized bank drawn in favor of 'D. SANKARA REDDY' payable at SBH Hongoor or by cash.</p> <p>Last Date for Registration: 15.10.2014</p> <p>Boarding, Lodging & Transportation: Tea, Snacks and working lunch will be provided at the venue. Participants may make their own arrangements for the lodging during their stay at Hyderabad. Transportation will be made available from important landmarks in city to the college for participants.</p>	<p>Organising Committee</p> <p>Sri R.Sathish Kumar Assistant Professor Sri Rekha Andal Assistant Professor Sri V.Pradeep Kumar Assistant Professor Sri R. Gopi Reddy Assistant Professor ECE Dept., BIET Hyderabad</p> <p>Student Representatives</p> <p>Mr. Vinod, B.Tech. III Year ECE-A Mr. Sanjeev, B.Tech. III Year ECE-B Mr. Surender, B.Tech. III Year ECE-C</p> <p>CONTACT PERSONS</p> <p>Sri R. Sathish Kumar Mobile: 9247792430 Sri V.Pradeep Kumar Mobile: 9949035899</p> <p>Email: matlabworkshop@biet.ac.in sankarareddy.dasari@biet.ac.in</p> <p>Note: For spot registration, contact on the above mentioned email address.</p>	<p>TWO DAYS SEMINAR ON "Application of MATLAB to Engineering Problems"</p>  <p>Organized by Department of ECE</p>  <p>Bharat Institute of Engineering & Technology On 21.10.2014 Venue: Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE) Recog. by Govt. of T.S. Affiliated to JNTU(H) Mangalpally, Ibrahimpatnam-501510 Ph.08514-252313 Website: www.biet.ac.in</p>
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<p>Chief Patron Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p>Course Director Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p>Chief Convener Sri D. Sankara Reddy ECE Dept., BIET, Hyderabad</p> <p>Chief Guest Sri Rama Rao Rayani (Former Scientist 'G', DLRL) ASTRA MICROWAVES EW R&D Wing, Hyderabad</p> <p>RESOURCE PERSONS:</p> <ol style="list-style-type: none">1. Prof. G. Kumaraswamy Rao (Former Director, DLRL)2. Scientists from DRDO	<p>About BIET Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p> <p>BIET is located on a beautiful landscape of 130 acres with the built in area of 1,50,100 sq.ft among lavishly grown meadows, surrounded by flowering gardens with artificial water ponds. The greenery and the trees around are very conducive for a wholesome, healthy academic learning atmosphere.</p>	<p>About the ECE Department The ECE Department was established in 2001 and is accredited by NEA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both E.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p> <p>Scope of the Tutorial Workshop:</p> <ul style="list-style-type: none">• Introduction to MATLAB commands and functions.• Basics of MATLAB programming.• Writing MATLAB programs.• Electrical and Electronic Circuit Simulations using MATLAB programs.• Focus on advanced MATLAB programs for specialized applications in Communication, Electrical Technology, Control Systems, Radar, Satellite etc.• Workshop attendees will be trained to write their own programs using MATLAB, on the computers provided.
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Speaker Details –

Rama Rao Rayani (Former scientist 'G', DLRL) ASTRA MICROWAVE SEW R&D Wing, Hyderabad. DLRL was established in 1961 under DRDO, in order to meet the needs and requirements of electronic warfare systems for the Indian Armed Forces, including communication and radar systems. These functions were later handed over to specialized laboratories.^[1] Communication cipher equipment, developed by DLRL, was successfully deployed in the 1965 war with Pakistan. DLRL was included on the list of Indian entities that were subjected to US sanctions announced after the May 1998 nuclear tests.

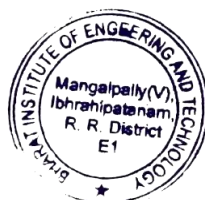
The testing and evaluation of EW systems demand huge infrastructure, test and evaluation facilities. To cater to this requirement, ELSEC, an extension of DLRL, was established in 1998 on a 180 acre campus. EW system simulation and modeling facilities are located inside ELSEC to carry out simulation of complex systems.

Sl No	Description	Details
1	Name Of The Activity	Seminar on Advancements in Testing
2	Date Of Conduction	20.10.2014
3	No of participant	100
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. Muvvala Gopinath, Assistant Professor, IIT Hyderabad

Description/Conclusion: In general, research testing is finding out how well something works. In terms of human beings, testing tells what level of knowledge or skill has been acquired. In computer hardware and software development, testing is used at key checkpoints in the overall process to determine whether objectives are being met. For example, in software development, product research objectives are sometimes tested by product user representatives. When the design is complete, coding follows and the finished code is then tested at the unit or module level by each programmer; at the component level by the group of programmers involved; and at the system level when all components are combined together. At early or late stages, a product or service may also be tested for usability.

Analysis/Action Taken: Person can understand the basic testing and state of art in testing technologies

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Pic - Seminar on Advancements in Testing 20.10.2014

Speaker Details:

Assistant Professor, Ph.D.: IIT Kharagpur

Area of Specialization: Additive Manufacturing

Laser Material Processing & Under Water laser material processing

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Workshop
Title of the Event	Practice Session on PCB Design and Fabrication
Date of Event Organized	11-10-2014
No.of Participants	75
Venue	Auditorium & NA 312 EDC LAB
Name Chief Guest/Speakers	Prof.G.Kumara Swamy Rao

Description/Conclusion.

The Department of Electronics and Communication Engineering has organized a One day Practice Resaecrh Session on PCB Design and Fabrication by Prof.G.Kumaraswamy Rao on 11.10.2014.

The workshop was aimed to provide knowledge about Complete PCB Designing using simulation tool to test electronics & electrical circuit in software environment and also its Fabrication,PCB design software named Cad soft EAGLE & to make physical PCB at home so that any student can make project on his own.

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Pic - Practice Session on PCB Design and Fabrication 11-10-2014

Speaker Details –

Prof. G. Kumaraswamy, former director of Defence Electronics Research Lab an Electronics Systems Engineering Centre, was associated in work with Dr. A. P. J. Abdul Kalam in the "Integrated Guided Missile Program, and was personally responsible for the design and development of a number of missile guidance electronic systems for Trishul, Prithvi and Akash missiles" .He has also designed the ground guidance electronic system for India's first short range surface to air missile. Prof. G. Kumaraswamy is the Director of R&D at Bharat Institute of Engineering and Technology.

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Workshop
Title of the Event	A Multilingual One Stop Knowledge Portal
Date of Event Organized	22-08-2014
No.of Participants	125
Venue	Auditorium
Name Chief Guest/Speakers	Mr. E. Naresh, Project Officer, CDAC, Hyderabad

Description/Conclusion: The Department of Electronics and Communication Engineering has organized One Day Research Workshop On “A Multilingual One Stop Knowledge Portal” by Mr. E. Naresh, Project Officer, CDAC, Hyderabad on 22-08-2014.

When you have customers from around the world, a multilingual Knowledge base can help you support all of them with ease. With multiple languages available on a single portal, it's easy to collaborate; and language-specific meta tags help you find the content you need in seconds. If a particular article needs to be updated in a particular language, it is color-coded accordingly so that your agents can spot it at a glance. Your portal can automatically detect and load in a customer's preferred language (based on either their login or browser preferences) to help the customer find what they are looking for instantly.

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Ranga Reddy (Dist)-Telangana-501510



Pic - Workshop on A Multilingual One Stop Knowledge Portal 22-08-2014

Speaker Details –

Mr. E. Naresh, Project Officer, CDAC, Hyderabad. C-DAC established its Hyderabad Centre in the year 1999 to work in Research, Development and Training activities embracing the latest Hardware & Software Technologies. The centre is a Knowledge Centre with the components of Knowledge Creation, Knowledge Dissemination and Knowledge Application to grow in the areas of Research & Development, Training and Business respectively. The R & D areas of the centre are e-Security, Embedded Systems, Ubiquitous Computing, e-Learning and ICT for Rural Development. The centre has developed over a period of time a number of products and solutions and has established a number of labs in cutting edge technologies. In line with these R&D strengths, the centre also offers Post Graduate level diploma courses. Centre is also actively involved in organizing faculty training programs. The centre regularly conducts skill based training and information security awareness programmes. InDG portal is hosted and maintained to facilitate rural development through provision of relevant information, products and services in local languages.

<p>Eligibility:</p> <p>The Workshop is open for Research Scholars, M.Tech & B.Tech students, faculty and Engineers from R&D Labs and Industry.</p> <p>Registration Fee:</p> <p>Participants from Industry: Rs. 300/-</p> <p>Students, Faculty & Research Scholars : Rs.200/-</p> <p>Registration fee to be made by a crossed demand draft obtained from any nationalized bank drawn in favor of 'D. SANKARA REDDY' payable at SBH Bangalore or by cash.</p> <p style="text-align: center;">Last Date for Registration: 20.10.2014</p> <p>Boarding, Lodging & Transportation:</p> <p>Tea, Snacks and working lunch will be provided at the venue. Participants may make their own arrangements for the lodging during their stay at Hyderabad. Transportation will be made available from important landmarks in city to the college for participants.</p>	<p style="text-align: center;">Organising Committee</p> <p style="text-align: center;">Sri R.Sathish Kumar Assistant Professor</p> <p style="text-align: center;">Sri Rekha Andal Assistant Professor</p> <p style="text-align: center;">Sri V.Pradeep Kumar Assistant Professor</p> <p style="text-align: center;">Sri R. Gopi Reddy Assistant Professor</p> <p style="text-align: center;">ECE Dept., BIET Hyderabad</p> <p style="text-align: center;">Student Representatives</p> <p>Mr. Vinod, B.Tech. III Year ECE-A</p> <p>Mr. Sanjeev, B.Tech. III Year ECE-B</p> <p>Mr. Surender, B.Tech. III Year ECE-C</p> <p style="text-align: center;">CONTACT PERSONS</p> <p style="text-align: center;">Sri R. Sathish Kumar Mobile: 9247792430</p> <p style="text-align: center;">Sri V.Pradeep Kumar Mobile: 9949035899</p> <p style="text-align: center;">Email: madlabworkshop@biet.ac.in sankarareddy.das@biet.ac.in</p> <p>Note: For spotregistration, contact on the above mentioned email address.</p>	<p style="text-align: center;">ONE DAYS WORKSHOP ON "A MULTILINGUAL ONE STOP KNOWLEDGE PORTAL"</p> <p style="text-align: center;">Organized by Department of ECE</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Bharat Institute of Engineering & Technology</p> <p style="text-align: center;">On 22.08.2014</p> <p style="text-align: center;">Venue: Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE, Recognized by Govt. of T.S., Affiliated to JNTUH) Mangalpally, Ibrahimpatnam-501510 Ph.08514-252313 Website: www.biet.ac.in</p>
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<p style="text-align: center;">Chief Patron</p> <p style="text-align: center;">Sri Ch. Venugopal Reddy Secretary Secretary, Bharat Group of Institutions</p> <p style="text-align: center;">Director</p> <p style="text-align: center;">Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p style="text-align: center;">Chief Convenor</p> <p style="text-align: center;">Sri R.Sathish Kumar ECE Dept., BIET, Hyderabad</p> <p style="text-align: center;">Chief Guest Mr. E. Nagesh, Project Officer, CDAC, Hyderabad</p> <p style="text-align: center;">RESOURCE PERSONS:</p> <ol style="list-style-type: none"> Prof. G. Kumaraswamy Rao (Former Director, DLRL) Scientists from DRDO 	<p>About BIET</p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p> <p>BIET is located on a beautiful landscape of 130 acres with the built in area of 1,80,100 sq.ft. 80000 lavishly grown meadows, surrounded by flowering gardens with artificial water ponds. The greenery and the trees around are very conducive for a wholesome, healthy academic learning atmosphere.</p>	<p>About the ECE Department</p> <p>The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defense Organizations.</p> <p>Scope of the Tutorial Workshop:</p> <ul style="list-style-type: none"> ➤ Quick guide to setting up Multilingual Knowledge Base ➤ Create new categories, folders, and articles in the primary language ➤ Identify untranslated untranslated articles and create necessary content ➤ Create solution articles for supported languages
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Sl No	Description	Details
1	Name Of The Activity	A One Day Workshop on “Big Data Analysis Using Hadoop Technology”
2	Date Of Conduction	12-Aug-2014
3	Number of Participants	130
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. P. Arun Kumar, JNTUH, Hyderabad

Description/Conclusion: With rapid innovations, frequent research evolutions of technologies and a rapidly growing internet population, systems and enterprises are generating huge amounts of data to the tune of terabytes and even petabytes of information. Since data is being generated in very huge volumes with great velocity in all multi-structured formats like images, videos, weblogs, sensor data, etc. from all different sources, there is a huge demand to efficiently store, process and analyze this large amount of data to make it usable.

Hadoop is undoubtedly the preferred choice for such a requirement due to its key characteristics of being reliable, flexible, economical, and a scalable solution. While Hadoop provides the ability to store this large scale data on HDFS (Hadoop Distributed File System), there are multiple solutions available in the market for analyzing this huge data like MapReduce, Pig and Hive. With the advancements of these different data analysis technologies to analyze the big data, there are many different school of thoughts about which Hadoop data analysis technology should be used when and which could be efficient.

Analysis/Action Taken: A well-executed big data analysis provides the possibility to uncover hidden markets, discover unfulfilled customer demands and cost reduction opportunities and drive game-changing, significant improvements in everything from telecommunication efficiencies and surgical or medical treatments, to social media campaigns and related digital marketing promotions.

PRINCIPAL



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Ranga Reddy (Dist)-Telangana-501510

About BIET:

Bharat Institute of Engineering and Technology (BIET), established in 2001 by Chinta Reddy Madhusudhan Reddy Educational Society (CRMER) under the leadership of Sri Ch. Venugopal Reddy, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial intake of 240 to 1308 students. BIET is one of the largest Engineering Colleges in Telangana. It offers 6 B.Tech programs, 8 M.Tech programs and 1 MBA program.

About CSE Department:

The B.Tech program in Computer Science and Engineering (CSE) was started in the year 2001 with an intake of 45, enhanced to 240 in 2014. The course was accredited by National Board of Accreditation (NBA) in 2007 for duration of 3 years and second time accreditation in 2019 for duration of 3 years from the Academic Year 2019-2020 to 2021-2022. The department comprises well qualified faculties. The department is also offering M.Tech program in Computer Science and Engineering from the year 2007, with an intake of 18 and increased to 24 in the year 2013.

Chief Patron

Shri. Ch. Venugopal Reddy
Secretary & Correspondent, Bharat Institutions

Patrons

Prof. G. Kumaraswamy Rao
(Director Retd., DLRL-DRDO), Director R & D, BIET

Dr. B. Prasada Rao, IPS Retd.,
(Ex-DGP & Principal Secretary, Govt. of AP)
Director – Training & Placements, BIET

Dr. M. Lakshmi Narayanan
Professor, Adjunct Professor, Former Chairman IIEEE

Dean Admin

Dr. T. John Oral Bhaskar, Professor of CIVIL, BIET

Principal

Dr. C. Jegadheesan
Professor of Mechanical, BIET

Workshop Chair

Dr. R. Madana Mohana
Coordinator & Professor of CSE, BIET

Admin Incharge

Dr. R. Delshi Howsalya Devi
Associate Professor of CSE, BIET

Academic Incharge

Ms. Y. Sailaja
Assistant Professor of CSE, BIET

About Workshop:

With rapid innovations, frequent evolutions of technologies and a rapidly growing internet population, systems and enterprises are generating huge amounts of data to the tune of terabytes and even petabytes of information.

**ONE DAY WORKSHOP
ON**

**BIG DATA ANALYSIS USING HADOOP
TECHNOLOGY**

12th August, 2014



Workshop Technical Partners



Organized by

**Department of Computer Science and
Engineering / Information Technology**
(Under CSI / ACM / ISTE STUDENT Chapter)



BHARAT

INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Accredited by NAAC, Accredited by NBA: UG Programmes CSE, ECE, EEE & Mechanical & Affiliated to JNTUH)
Ibrahimpatnam - 501 510, Hyderabad, Telangana.
Website: www.biet.ac.in Email: info@biet.ac.in



Pic - A One Day Workshop on “Big Data Analysis Using Hadoop Technology” 12-Aug-2014

Speaker Details –

Jawaharlal Nehru Technological University, Hyderabad, was established on 2nd October 1972 by the Legislature of the State of Andhra Pradesh as the first Technological University in the country. It has been in the forefront for the past 44 years in providing quality technological education of relevance in the State of Andhra Pradesh. After 36 years of existence it was restructured into 4 different Universities by the Government vide Government Ordinance No.13, dated 18th August 2008 and Act of State Legislature No.30 dated September 2008 and this new University has been designated as **Jawaharlal Nehru Technological University Hyderabad (JNTUH)**.

JNTUH is situated in a sprawling 89-acre campus at Kukatpally, Hyderabad. It has now 4 Constituent Engineering Colleges, one at Hyderabad, one at Kondagattu (Jagithyal), one at Manthani and one at Sultanpur (Medak dist.) and 15 other constituent units on Hyderabad campus. JNTUH offers B.Tech. programmes in 24 disciplines and B.Pharm at UG level; Integrated 5-year dual degree Masters programme; M.Tech. Programmes in 68 disciplines, M.Pharm. in 11 disciplines; M.Sc. in 10 disciplines; MCA, MBA and Double Degree Programmes at P.G. level; in addition to the offer of M.S., M.Phil., Ph.D. Research Programmes in various disciplines of Engineering, Technology, Science, Management and Humanities. JNTUH has 423 affiliated colleges spread over the Telangana State. JNTUH has more than 3.50 lakhs students on rolls. The University has Memoranda of University with many national and international organizations.

Sl No	Description	Details
1	Name Of The Activity	One day workshop on recent trends in extended the heat exchanger
2	Date Of Conduction	31.07.2014
3	No of participant	75
4	Venue	Auditorium
5	Chief Guest/Speakers	Dr. Raja Banerjee, Professor, IIT Hyderabad

Description/Conclusion: A heat exchanger is a system used to transfer heat between two or more fluids. Heat exchangers are used in both cooling and heating processes. The fluids may be separated by a solid wall to prevent mixing or they may be in direct contact.

Analysis/Action Taken: Person can understand the basic thermal engineering and heat exchanger and state of art in heating technologies

PRINCIPAL



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Pic - One day workshop on recent trends in extended the heat exchanger 31.07.2014

Speaker Details

Dr. Raja Banerjee, Professor

Ph.D: University of Missouri Rolla

Area of specialization

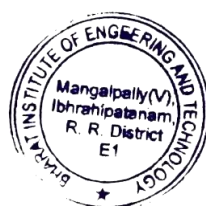
- Multiphase Flow
- Heat and Mass Transfer
- Thermodynamics

Name of Department	Electronics & Communication Engineering
Name of Event Organized	Seminar
Title of the Event	Application of Alarm Systems
Date of Event Organized	21.07.2014 to 22.07.2014
No.of Participants	150
Venue	Seminar Hall & NA 109
Name Chief Guest/Speakers	Prof. G. Kumaraswamy Rao

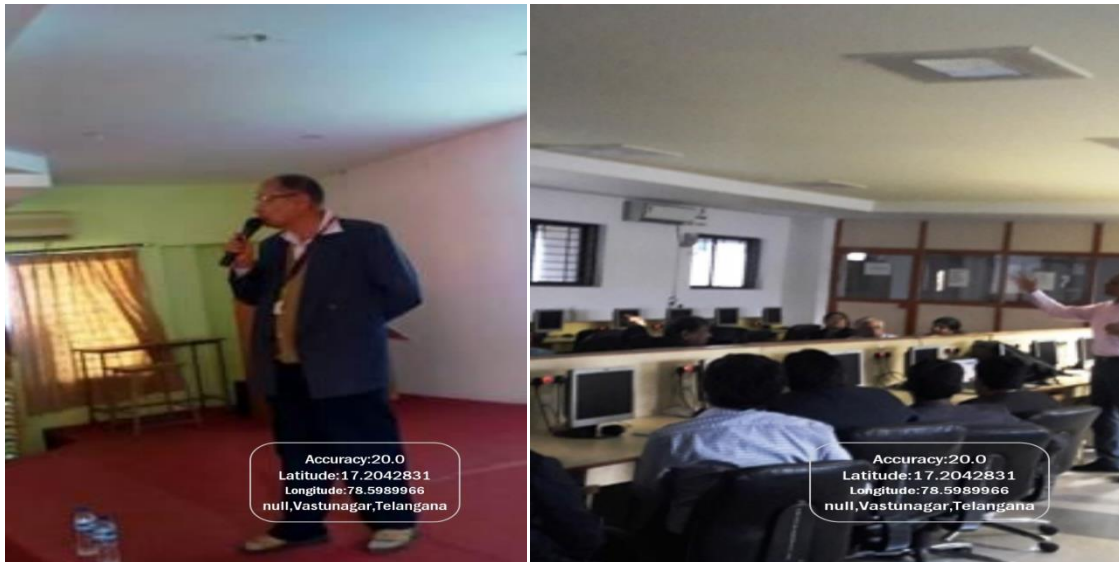
Description/Conclusion: The Department of Electronics and Communication Engineering has organized A Two Day Regional Seminar on Application of Alarm Systems By Prof. G.Kumara Swami Rao From 21.07.2014 to 22.07.2014.

This Research Seminar will be an introduction to concepts and design applications of fire alarm systems with useful case scenarios to bring the assistants to the next level of expertise. The participants will get an overview of various fire alarm systems requirements, governing codes and standards for residential / commercial and other occupancies. Hands-On exercises and plenum discussions will enhance your skills and expand your professional network. At the end of seminar participants will be able to apply the fundamental fire alarm principles during the design stages of multiple projects.

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Pic - Seminar on Application of Alarm Systems 21.07.2014 to 22.07.2014

Speaker Details –

Prof. G. Kumaraswamy, former director of Defence Electronics Research Lab an Electronics Systems Engineering Centre, was associated in work with Dr. A. P. J. Abdul Kalam in the "Integrated Guided Missile Program, and was personally responsible for the design and development of a number of missile guidance electronic systems for Trishul, Prithvi and Akash missiles" .He has also designed the ground guidance electronic system for India's first short range surface to air missile. Prof. G. Kumaraswamy is the Director of R&D at Bharat Institute of Engineering and Technology.

<p>Eligibility: The Workshop is open for Research Scholars, M.Tech & B.Tech students, faculty and Engineers from R&D Labs and Industry.</p> <p>Registration Fee: Participants from Industry: Rs. 300/- Students, Faculty & Research Scholars : Rs.200/-</p> <p>Registration fee to be made by a crossed demand draft obtained from any nationalized bank drawn in favor of 'D. SANKARA REDDY' payable at SBH Bank or by cash.</p> <p style="text-align: center;">Last Date for Registration: 20.07.2014</p> <p>Boarding, Lodging & Transportation: Tea, Snacks and working lunch will be provided at the venue. Participants may make their own arrangements for the lodging during their stay at Hyderabad. Transportation will be made available from important landmarks in city to the college for participants.</p>	<p style="text-align: center;">Organising Committee</p> <p style="text-align: center;">Sri R.Sathish Kumar Assistant Professor Sri Rekha Andal Assistant Professor Sri V.Pradeep Kumar Assistant Professor Sri R. Gopi Reddy Assistant Professor ECE Dept., BIET Hyderabad</p> <p style="text-align: center;">Student Representatives</p> <p>Mr. Vinod, B.Tech. III Year ECE-A Mr. Sanjeev, B.Tech. III Year ECE-B Mr. Surender, B.Tech. III Year ECE-C</p> <p style="text-align: center;">CONTACT PERSONS</p> <p>Sri R. Sathish Kumar Mobile: 9247792430</p> <p>Sri V.Pradeep Kumar Mobile: 9949035899</p> <p>Email: matlabworkshop@biel.ac.in sankarareddy.dasari@biel.ac.in</p> <p>Note: For spot registration, contact on the above mentioned email address.</p>	<p style="text-align: center;">TWO DAYS SEMINAR ON "APPLICATION OF ALARM SYSTEMS "</p> <p style="text-align: center;">Organized by Department of ECE</p> <div style="text-align: center;"></div> <p style="text-align: center;">Bharat Institute of Engineering & Technology</p> <p style="text-align: center;">On 21-07-2014 & 22-07-2014</p> <p style="text-align: center;">Venue: Bharat Institute of Engineering & Technology (Accredited by NEA, Approved by AICTE Accredited by NEA, Approved by AICTE Affiliated to JNTUH) Mangalpally, Ibrahimpatnam-501510 Ph. 08514 252313 Website: www.biel.ac.in</p>
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<p style="text-align: center;">Chief Patron</p> <p style="text-align: center;">Sri Ch. Venugopal Reddy Chairman & Secretary, Bharat Group of Institutions</p> <p style="text-align: center;">Director</p> <p style="text-align: center;">Prof. G. Kumaraswamy Rao Senior Director, HOD ECE, BIET, Hyderabad. (Former Director, DLRL DRDO)</p> <p style="text-align: center;">Chief Convener</p> <p style="text-align: center;">Sri R.Sathish Kumar ECE Dept., BIET, Hyderabad</p> <p style="text-align: center;">Chief Guest</p> <p style="text-align: center;">Mr. E. Naresh Project Officer, CDAC, Hyderabad</p> <p style="text-align: center;">RESOURCE PERSONS:</p> <ol style="list-style-type: none">1. Prof. G. Kumaraswamy Rao (Former Director, DLRL)2. Scientists from DRDO	<p style="text-align: center;">About BIET</p> <p>Bharat Institute of Engineering & Technology (BIET) is the biggest Star Institution amongst the Colleges being administered by Sri Chinta Reddy Madhusudhan Reddy Educational Society, a philanthropic society known for its societal mission. BIET started functioning from the academic year 2001-2002 and subsequently grown to attain Accreditation from National Board of Accreditation, New Delhi in September, 2007. The Institution not only imparts the best academic education to bring out creativeness and encourage innovativeness but also train the students to acquire human values, compassion, and spirit of service to the society.</p> <p>BIET is located on a beautiful landscape of 130 acres with the built in area of 1,80,100 sq.ft. among lavishly grown meadows, surrounded by flowering gardens with artificial water ponds. The greenery and the trees around are very conducive for a wholesome, healthy academic learning atmosphere.</p>	<p style="text-align: center;">About the ECE Department</p> <p>The ECE Department was established in 2001 and is accredited by NBA in 2007. The department has state-of-the-art infrastructure, facilities and well qualified and accomplished staff members. The department offers both B.Tech and M.Tech courses. Senior faculty includes Directors from DRDO. The Department has been awarded number of projects by AICTE and Defence Organizations.</p>
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Sl No	Description	Details
1	Name Of The Activity	153rd Birth Anniversary of Swami Vivekananda at Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad.
2	Date Of Conduction	06.01.2015
3	No of participant	100
4	Venue	Auditorium
5	Chief Guest/Speakers	Chief Guest is Sri Swami Bodhmananda, Director, Vivekananda Institute of Human Excellance,R. K. Math, Hyderabad.

Description/Conclusion: The 153th birth anniversary of Swami Vivekananda was celebrated all over India and in different countries in the world and Ministry of Youth Affairs & Sports of India decided to observe 2013 as the year of 150th Birth Anniversary of Swami Vivekananda.

Analysis/Action Taken: People can understand about the Swami Vivekananda



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Pic - 153rd Birth Anniversary of Swami Vivekananda at Bharat Institute of Engineering and Technology, Ibrahimpatnam, Hyderabad.

Speaker Details:

Bodhamayananda or Swami Bodhamayananda works for the Ramakrishna Mission. He is the director of Vivekananda Institute of Human Excellence, Hyderabad, and the Coordinator of the Personality Development Project of Sri Ramakrishna Math, Chennai

Youth-work

Bodhamayananda is an adherent of Swami Vivekananda's teachings. He encourages students to develop self-confidence and build a strong character by reading the books of Swami Vivekananda. He has organized youth conventions and meditation classes also

Societal development

Bodhamayananda has given motivational and stress management lectures at different institutions. In his motivational speeches he speaks of three "H's": "develop your head, feel with your heart, and work with your hands for the development of the society. According to him human and spiritual values need to be given more importance in the education system.