



IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
Vidyut Nagar, KAKINADA - 533 003. (A.P.)

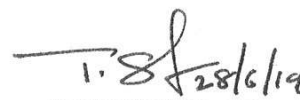
Date: 28-06-2019

CIRCULAR

All the III B.Tech (CE) students are hereby informed that A **two days workshop** on "Quantity SURVEYING & Construction Management" will be conducted on 05-07-2019 & 06-07-2019 . All interested students can enroll their names with Mrs. K. Sumawalli, Asst. Professor, CE Dept on or before 02-07-2019. The details of topics and resource persons are available in brochure displayed in CE department notice board.

Venue : CE Department, Seminar hall.


HOD


PRINCIPAL

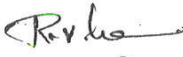
Circulate among III B.Tech students

HODs are informed to circulate among concerned staff members

Copy to:

AO

HOD - EEE  Ch. Vinod Kumar

HOD - ME  R. V. S. R.

HOD - ECE  A. S. R.

HOD - CSE  R. S. R.

HOD - H&BS  R. S. R.


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA



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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 11-07-2019

Program Report

Name of the Event : A two days workshop on QUANTITY SURVEYING AND CONSTRUCTION MANAGEMENT.

Date / Duration : 05-07-2019 to 06-07-2019 | 10:00 AM to 05:00 PM.

Resource Person : Mr. M. Anjana Kumar, BVC Rajahmundry,

Ph. No. 94416 55986,

Mail Id: anjan_mantri@gmail.com

Name of Coordinator : Mrs. K. Sumavalli, Asst. Professor , CE Dept.

Number of students attended : 56

Objective of the event :

1. To introduce the concept of construction management.
2. To learn network drawing and monitoring various equipments.
3. To learn how to estimate cost of materials , labour and constructions projects.

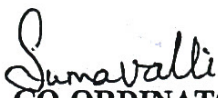
Topics covered :

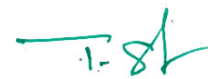
1. Construction project management and it's relevance.
2. Construction equipments.
3. Specific aspects of estimating including quantity surveying , labour , costing and other cost for construction projects.

Outcome of the event :

The student will be able to

1. Recognize the value of cost estimating process phase in the construction project life cycle.
2. Know the methods of production of aggregate products and concreting and usage of machinery required for the works.
3. Apply the gained knowledge to project management and construction techniques.


CO-ORDINATOR


Principal
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HOD

ABOUT THE COLLEGE

Ideal Institute of Technology was established under the aegis of Governing Body of ideal college of Arts and sciences during academic year 2009-2010. It is being running under the able guidance of Dr.P. Krishna Rao garu Chairman of ideal Institute of Technology and Pragati Engineering College. The Education Society is the outcome of honored philanthropists, educationists, intellectuals and elite persons of Kakinada such as Sri P.V.N.raju, Dr.N.S.R.Sastry, Dr.P.Chiranjeevini Kumari. Ideal Institutions are of its own kind in rendering service to society and value based education. During early seventies Kakinada used to have only two colleges. Student community used to suffer a set-back to upgrade their education even to the level of intermediate. The Ideal Junior college flourished into Degree college and P.G. course like MBA, MCA, MA, M.Sc. And Engineering College. Ideal Institute of Technology is one and only institute which is located in the midst of Kakinada.

ABOUT CIVIL DEPARTMENT

The department is strengthened with one Doctorate, nine Post Graduates as Out of which two staff members have industrial experience in reputed organizations. Structural Design, Geotechnical analysis, Surveying and many other. Not only have the teaching staff, the technicians also had tremendous technical experience. The department is equipped with ISO certified laboratory equipment and sophisticated teaching aids like day light projector, e-Class room etc.

THEME OF THE LECTURE

This lecture will provide a platform for academicians, Researchers, Scientists and industry personnel from industry to come together and share the latest developments in broad areas of Total Station.

The role of a Quantity Surveyor. Known in the industry as a Construction Cost Consultant or Commercial Manager, their role is to keep a close eye on project finances and contractual relationships. They make sure that the financial position of construction projects is accurately reported and controlled effectively.

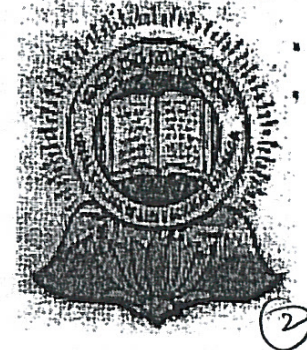
Conducting feasibility studies to estimate materials, time and labour costs. Preparing, negotiating and analysing costs for tenders and contracts In this workshop hands on sessions also included for real time experience.

RESOURCE PERSON

1. Mr. V.V. SATYANARAYANAMURTHY.
Engineering Professionals,
Rajahmundry


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IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

TWO DAY WORKSHOP ON QUANTITY SURVEYING & CONSTRUCTION MANAGEMENT 5th & 6th JULY 2019



Organized by

Department of CIVIL Engineering

IDEAL INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi;

Affiliated to JNTUK, Kakinada,

&

Vidyut Nagar, Kakinada, E.G.Dt.,
Andhra Pradesh, India- 533 003

Ph:

Fax: 08852-252232

Website: www.idealtech.edu.in

Email: principal@idealtech.edu.in

TWO DAY WORKSHOP ON
ON
QUANTITY SURVEYING &
CONSTRUCTION MANAGEMENT

5th & 6th JULY 2019

REGISTRATION FORM

(Make copies if desired)

Name : _____

Date of Birth : _____

Designation : _____

Department : _____

Organization : _____

Address for Communication:

Phone : _____

E-mail : _____

DD No : _____

Date: _____

Signature of the
Applicant

ORGANISING COMMITTEE

Chief Patron

Dr. Paruchuri Krishna Rao
Chairman

Patrons

Dr.P. Chirajeevini Kumari
Secretary and Correspondent
Sri P.Kiran
Treasurer

Coordinator

Dr. T. Srikanth
Principal & Professor, Dept. of ME

Co-Coordinator

Mr.M.Venkat Rao
Head, Dept. of CE

Advisory Committee

Dr.G.Krishnam Raju, *Director*
Dr.Ch.V.V.Satyanarayana Murthy
Dr. Srihari Varma
Mr. Bh.Ayyappa Kumar
Mr. Ch.Vinod Kumar
Mr. M.S.R.S. Prasad

Organizing Committee

Mr.M.Venkat Rao
Mr.S.Nazeer Ahmed
Mr.R.Kirankumar
Ms.K.Sumavalli
Mr.Y.Sriram
Ms.B.Monica
Ms.M.Geeta sri

ATTENDEES

This seminar is intended for Academicians,
Researchers, Industry Personnel and PG
Students

REGISTRATION FEE: *NIL*

IMPORTANT DATES:

Submission of Application : 10-06-19
Intimation of Selection : 03-06-19
Confirmation by Participant : 04-06-19

MAILING ADDRESS

The Coordinator,
Department of CE
Vidyut Nagar, Kakinada, East Godavari District,
Andhra Pradesh, India-533003
principal@idealtech.edu.in

*For any further clarifications please feel free to
contact*

Mr.M.Venkat Rao
Head of the Department
Department of CE
Coordinator - +91 7995539549

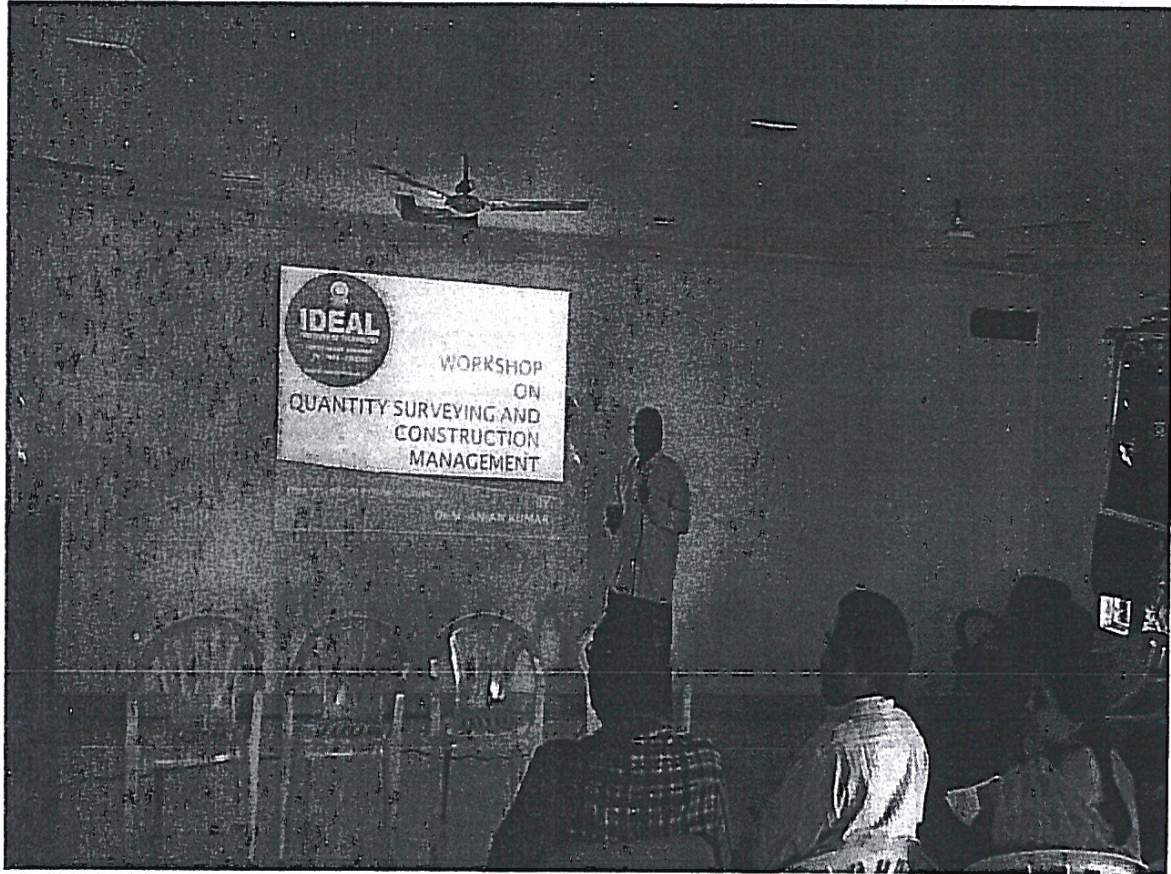
Workshop on Quantity Surveying & Construction Management ②

IDEAL INSTITUTE OF TECHNOLOGY

III.B.TECH I SEM BRANCH: CIVIL BATCH:2017-2021 A.Y:2019-20 REG:R16

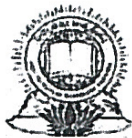
S.NO	REG.NO	STUDENT NAME
1	176K1A0101	AYILA SRINIVASA ARJUN
2	176K1A0102	AVALA VEERA SAI KUMAR
3	176K1A0103	ALLIPILLI LAKSHMAN RAO
4	176K1A0104	ATLA VEERA TEJA
5	176K1A0105	BARLA MONISH VARAHALA YADAV
6	176K1A0106	BHARATAM MANOZNA SRUTISHA
7	176K1A0111	DADAI A SIIJATHA
8	176K1A0112	DARA PUSHPA VALLI
9	176K1A0114	GANDIKOTA AKHIL
10	176K1A0115	GEESALA VEERA SAI VARA PRASAD
11	176K1A0116	GONTHUNA SRINIVASU
12	176K1A0117	GUBBALA RUPADEVI
13	176K1A0118	GUNTURI LIKHITHA BALA TRIPURA SUNDARI
14	176K1A0119	ILLA RAMA DURGA PRASAD
15	176K1A0120	JOSYULA SRI RAM
16	176K1A0121	KONADA SATYA PAVANI
17	176K1A0123	KADA MOHAN KUMAR
18	176K1A0126	KARNEEDI SATYA SURYA RAMA DEVI
19	176K1A0127	KOTA AJAY
20	176K1A0129	LAKKIMSETTI MANEESHA
21	176K1A0131	MUDRAGADA RAJA HARSHA
22	176K1A0133	MAJI SWATHI
23	176K1A0134	MANCHIMSETTI ANIL KUMAR
24	176K1A0135	MOHAMMED ABDUL SAMDANI BASHA
25	176K1A0136	MOHAMMAD SAJID
26	176K1A0137	MOKANA ANITHA
27	176K1A0138	NAMA VEERA VENKATA SATYA SHARAN
28	176K1A0139	NAWAZ KHAN
29	176K1A0140	OLETI RATNABABU
30	176K1A0141	PALIKA PRIYA
31	176K1A0142	PASILA ANAND
32	176K1A0143	PENTA VEERA VENKATA SAI GOWTAM
33	176K1A0144	PENTAPATI SAI RAM
34	176K1A0145	REDDI RANI
35	176K1A0146	RUDRI SRI ANANYA SHIVANI
36	176K1A0147	SANGANI MOHANA KRISHNA
37	176K1A0148	TALABATHULA LAKSHMI SIRISHA
38	176K1A0149	TELLAKULA VEERABABU
39	176K1A0150	GOMPA APPALARAJU
40	176K1A0151	VEERAMACHANENI JAYA VARDHAN
41	176K1A0152	PENKEY JYOTHI SUREKHA
42	176K1A0153	YANDAMURI SUNITHA
43	176K1A0154	ELLE SHAKINA
44	186K5A0102	ATHILI DATTESWAR SAI
45	186K5A0104	GRANDHI VENKATA NAGA SESHU MANI KUMAR
46	186K5A0105	KAREDLA VIJAY KUMAR
47	186K5A0107	KORUVADA NOMI RAMA DEVI
48	186K5A0108	MEDISETTI GANESH
49	186K5A0109	NANDIPATI PAVANKUMAR
50	186K5A0111	VARRI RAVI TEJA
51	186K5A0112	VELIVELLA SAI RAJESWARI
52	186K5A0113	CHITIKIREDDY ANAND
53	186K5A0114	KADA ANIL KUMAR
54	186K5A0115	SURISETTI SAI SURYA TEJA
55	186K5A0116	DAKI RANADEEP KUMAR
56	186K5A0118	ELURI LAKSHMINARAYANA

T-8
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Mr M. Anjan Kumar is giving
lecture on Quantity Surveying and
Construction Management

T. SL
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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 28-06-2019

CIRCULAR

All the III B.Tech (CSE) students are hereby informed that A one day workshop on "Artificial Inteligence" will be conducted on 06-07-2019. All interested students can enroll their names with Mrs.R.Sridivya, Asst. Professor, CSE Dept on or before 02-07-2019. The details of topics and resource persons are available in brochure displayed in CSE department notice board.

Venue : CSE Department, Seminar Hall.


HOD


PRINCIPAL

Circulate amcng III B.Tech students

HODs are informed to circulate among concerned staff members

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HOD - CE

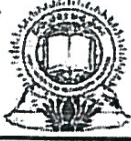
HOD - EEE Ch. Venad Kerna

HOD - ME

HOD - ECE

HOD - H&BS


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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 11-07-2019

Program Report

Name of the Event : A one day workshop on ARTIFICIAL INTELLIGENCE.

Date / Duration : 06-07-2019 | 10:00 Am to 05:00 Pm.

Resource Person : Dr. N. Leelavathy, Vice-Principal, GIET Engineering College

Ph.No. : 81253 67778

Mail Id : viceprincipalacad@giet.ac.in

Name of Coordinator : Mr. R. Sri Divya, Asst. Professor , CSE Dept.

Number of students attended : 69

Objective of the event :

To enable computers to perform intellectual task as decision making, problem solving, perception understanding human communication.

Topics covered :

1. Neural Networks
2. Machine learning
3. Robotics.

Outcome of the event :

Applying basic principles of AI in solutions which require problem solving, Inference, Perception and learning.

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Learning Goals

Current Trends in AI:

Artificial Intelligence has made substantial progress over the past years. The GMAIL, E-mail response promoters, Alexa in your rooms, the transcription of your voicemails, automatic voice calls for your appointments, self driving cars etc...

MORE TRENDS:

Reinforcement Learning:

This is different from supervised and unsupervised learning techniques. It is a framework that was experience driven sequential decision making. Most gameplaying algorithms used reinforcement learning.

Ethics in AI

This involves ensuring ethical design of AI applications which will consider

Legal Accountability

Transparency

Policies

Governance Frameworks

Embedded values into AI Applications

Quantum Computing

It uses quantum physics to compute calculation faster than any supercomputers today, unlike regular computers, quantum computers use qubits to solve information.

AI Power Chips

Major chip manufactures including INTEL, NVIDIA, AMD and ARM aim to produce AI Powered chips to speed up the application that run on AI

Privacy & Policy

It is important to protect our privacy and ensure the organisations approach data privacy. Facebook uses over privacy policies that have been witnessed the previous years are just the tip of iceberg.

DAY 1	Recent Trends in Artificial Intelligence
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Program Committee

Chief Patrons:

Dr. P. Krishna Rao
Chairman

Patrons:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

Principal:

Dr. T. Srikanth

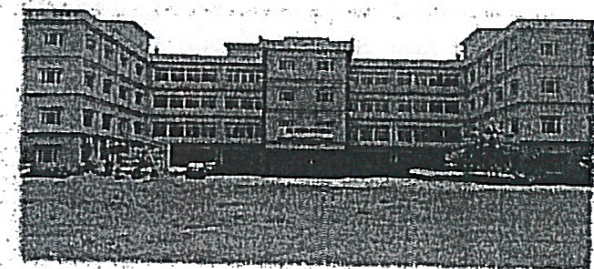
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VIDYUTNAGAR KAKINADA

Convenor:

Mr. M.S.R.S.Prasad, Assoc. Prof.,
HoD, CSE

Coordinators:

Mr. N. Sunil, Asst. Prof.,
Smt. P Radhika Krupalini, Asst. Prof.,
Mr. R.S.V.V.Prasad Rao, Asst. Prof.,
Smt. R V V G Lakshmi, Asst. Prof.,
Smt. M Jayasree, Asst. Prof.,
Mr. M Kiran Kumar, Asst. Prof.,
Ms. R Sridivya, Asst. Prof.,



WORKSHOP ON ARTIFICIAL INTELLIGENCE

06th July 2019

Organized by
Department of CSE

About the College

Ideal Institute of Technology was established under the aegis of Governing Body of Ideal college of Arts and Sciences during academic year 2009-2010. The educational Society of Ideal Institutions has been rendering yeoman service in the glorious field of education for the past 40 years.

The Education Society is the outcome of honoured philanthropists, educationists, intellectuals and elite of Kakinada such as (Late) P. V. N. Raju, Dr. N. S. R. Sastry, Dr. P. Chiranjeevi Kumari. Ideal institutions have started from school and blossomed into group of colleges. Ideal Institutions are of its own kind in rendering service to society and value-based education.

During early seventies Kakinada used to have only two colleges. Student community used to suffer a setback to upgrade their education even to the level of intermediate.

The ideal junior college had been started to cater to the needs of student community. In due course the jr. college flourished into Degree college and P.G courses like M.B.A, M.C.A, M.A, M.Sc and Engineering College.

Now the college is run under the expertise of Dr. P Krishna Rao, Chairman of Pragati Engineering College to improve the Capabilities and Job potentials of the students.

Ideal institute of technology is one and only institute which is located in the midst of Kakinada amid mango groves in the lap of Nature.

In this present era of knowledge and technology driven economy, globalization and liberalization, every

employer and the industry house seeks employees to be productive and possess skills, competence and values. This is exactly what we at Ideal Institute endeavor to provide to our students. The spirit of innovation, modernization and student-centric teaching-learning are the corner stones of academics at Ideal Institute.

The faculty members strive to promote a sense of enquiry and questioning among their students. The culture at the institute is one of openness, mutual trust and faith most conducive to unconditional commitment to learning.

Our faculty colleagues thrive on a diet of commitment towards excellence. We believe that learning shall be a joy and teaching a pleasure

The Institute is committed to generate, disseminate and preserve knowledge to work with others to bring this knowledge to face the global challenges. We are committed to provide our students an education that combines the rigours of academics and the grind of application along with the excitement of discovery.

We seek to develop in each member of the Ideal community the ability and passion to work wisely, creatively and effectively for the betterment of mankind.

The Institute extends moral and placement support too. Value based education, mentoring and character building, job oriented short term courses, guest speakers from the industry, visits to industry houses, Entrepreneurship Development Programmes are our main stay. Students live in a unique environment that promotes culture, sports, society contributions, and above all the self-governance.

The institute is always abuzz with new ideas and is an exciting place to be, if you happen to be a dreamer.

The Institution is having more than 1,50,000 sq. ft., built up area with well established laboratories in each department to cater to the needs of the students. Besides the Institution is providing transport facility to the needy and also have good sports and canteen facilities.

A team of well qualified and experienced faculty members mould the young students into future Engineers of world.

Introduction to Artificial Intelligence

Artificial Intelligence is an approach to make a computer, a robot, or a product to think how smart human think. AI is a study of how human brain think, learn, decide and work, when it tries to solve problems. And finally this study outputs intelligent software systems. The aim of AI is to improve computer functions which are related to human knowledge, for example, reasoning, learning, and problem-solving.

The objectives of AI research are reasoning, knowledge representation, planning, learning, natural language processing, realization, and ability to move and manipulate objects. There are long-term goals in the general intelligence sector.

About Workshop

The motivation behind this workshop is to give Hands on Learning Experience to the students in learning basic parameters in reasoning, learning, and problem-solving.

The intelligence is intangible. It is composed of Reasoning, Learning, Problem Solving, Perception, Linguistic Intelligence.

A one day workshop on Artificial Intelligence

III. B.TECH: CSE-STUDENTS DETAILS FOR THE ACADEMIC YEAR 2019-20

S. NO.	NAME OF THE STUDENT	ADMISSION NO.	Signature
30	NAMADI MELIMA	176K1A0533	<i>Melima</i>
31	NICHINAGUNTA VAMSI	176K1A0534	<i>Vamsi</i>
32	PABBINEEDI GANGA BHAVANI	176K1A0535	<i>P. Ganga Bhavani</i>
33	DODDIPATLA GANGA SINDUJA	176K1A0536	<i>D. Ganga Sinduja</i>
34	PETTEL SWETHA	176K1A0537	<i>P. Swetha</i>
35	PASUPULETI VISHAL	176K1A0538	<i>P. Vishal</i>
36	PALIKA SURYA SRI	176K1A0539	<i>P. Surya Sri</i>
37	PASUPULETI SREEVENI POOJITHA	176K1A0540	<i>P. Sri veni poojitha</i>
38	PITANI HEMA PRIYANKA	176K1A0541	<i>P. Hemapriyanka</i>
39	POSIMSETTI DIVYA SREE	176K1A0542	<i>P. Divya sree</i>
40	SWARNA NAGA SIRISHA	176K1A0543	<i>S. N. sirisha</i>
41	SAGI SIVANI	176K1A0544	<i>Sivani</i>
42	SOLLETTI SRI HARSHA PRIYA	176K1A0545	<i>S. Harsha priya</i>
43	SALADI VEENA SAI	176K1A0546	—
44	SABBINA SURYASARANYA	176K1A0547	<i>S. Surya Saranya</i>
45	SHAIK BASHEER	176K1A0548	<i>Sk. Basheer</i>
46	TAMMANA ABHIVARDHAN	176K1A0549	<i>Abhi Vardhan</i>
47	TIRUMALASETTI SAI MEGHANA	176K1A0550	<i>T. Sai Meghana</i>
48	URIVITI SAI LAKSHMI CHÉLSEA	176K1A0551	<i>U. chelsea</i>
49	VASAMSETTY PURNA SATYA SAI LOVA KUMAR	176K1A0552	<i>V. Sai Kumar</i>
50	VADDI GANGOTRI	176K1A0553	<i>V. Gangotri</i>
51	VANAJANGI LIKHITHA	176K1A0554	<i>V. Likhitha</i>
52	VANKA RESHMA NEELIMA	176K1A0555	<i>Reshma</i>
53	KADIYALA SURESH	176K1A0557	<i>A. Suresh</i>
54	VILAPARTHI NAGA VEERA SESA SWAROOP	176K1A0558	<i>V. N. V. S. Swaroop</i>
55	GOLLAPALLI DINESH RAJA	176K1A0559	<i>G. Dinesh Raja</i>
56	MUDUNURU HIMA SAHITHI	17501A0511	<i>M. Hima Sahithi</i>
57	AAKULA ALEKYA	186K5A0501	<i>A. Alekya</i>
58	GORUSETTI MURALI	186K5A0502	<i>G. Murali</i>
59	GUBBALA SARITHA	186K5A0503	<i>G. Saritha</i>

Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

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III. B.TECH: CSE-STUDENTS DETAILS FOR THE ACADEMIC YEAR 2019-20

S. NO.	NAME OF THE STUDENT	ADMISSION NO.	Signature
1	ADABALA LIKHITA CHANDANA	176K1A0501	<i>Adikhita</i>
2	ADARI SUVARNA LAKSHMI	176K1A0502	<i>A. Sumarna</i>
3	ALLURU SUBHA MAHESWARI	176K1A0503	<i>A. Subha Maheswari</i>
4	ANJUSURI SRIKRISHNA	176K1A0504	<i>A. Srikrishna</i>
5	BURRE SRI SAI LOKESH	176K1A0505	<i>B. Lokesh</i>
6	BAVARISETTY PRAVALLIKA DEVI	176K1A0506	<i>B. pravallika</i>
7	BOMMISSETTI SAI VENKATA SOWJANYA	176K1A0507	<i>B. S.V. Sowjanya</i>
8	CHANDRAMALLA SUNIL KUMAR	176K1A0508	<i>Ch. Sunil Kumar</i>
9	CHINTAPALLI BHAVANI ANUSHA	176K1A0509	<i>Ch. B. Anusha</i>
10	DADALA JAYAKAR	176K1A0510	<i>D. Jayakar</i>
11	DARA LAKSHMI NARAYANI VANGMAYI	176K1A0511	<i>Darame</i>
12	DEVU VEERA VENKATA SATYANARAYANA SWAMY	176K1A0512	<i>D.V.V.S.N. Swamy</i>
13	DRONAMRAJU KRISHNA CHAITANYA	176K1A0513	<i>D. Krishnachaitanya</i>
14	DUDDI VARAPRASAD	176K1A0514	<i>D. Vara prasad</i>
15	DUPPALAPUDI SATYA SRIDEVI	176K1A0515	<i>D. Satya Sridevi</i>
16	GUNNADA LAKSHMI LAVANYA	176K1A0516	<i>G. Lakshmi Lavanya</i>
17	GUTALA MANIKYA PADMA SAHITHI	176K1A0517	<i>G. Padma Sahithi</i>
18	GUNDU SAI SAMHITHA	176K1A0518	<i>G. S. Samhitha</i>
19	GARIMELLA VENKATA SATYA SAI ARUNASRI	176K1A0520	<i>G. Aruna Sai</i>
20	IMANDI PRUDVI KUMAR	176K1A0521	<i>I. Prudhvi Kumar</i>
21	KADALI SATYA ISHYANTH	176K1A0522	<i>Ishyanth</i>
22	KARNASULA APARNA	176K1A0524	<i>K. Aparna</i>
23	KASI MADHURI	176K1A0525	<i>K. Madhuri</i>
24	MAGAPU RAGHURAM	176K1A0526	<i>M. Raghuram</i>
25	KOPPISETTI VINAY KUMAR	176K1A0527	<i>K. Vinay Kumar</i>
26	MEESALA BHARGAVA SRIRAJ	176K1A0528	<i>Bhri Raj</i>
27	MAILIPILI NAVYA RANI	176K1A0529	<i>M. Navya Rani</i>
28	MATCHA MADHURI SITARA	176K1A0530	<i>M. Madhuri Sitara</i>
29	MERUGU DIVYA NAGA SATYABHAVANI	176K1A0532	<i>M. Divya</i>



Dr. P. Vamsi Krishna Raja is giving lecture on
Artificial intelligence.

T-81
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IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Vidyut Nagar, KAKINADA-533 003. (A.P.)

Date: 29-06-2019

CIRCULAR

All the III B.Tech (ECE) students are hereby informed that A One day workshop on "Artificial Intelligence" will be conducted on 06-07-2019. All interested students can enroll their names with Mr V. Sivakrishnan , Asst. Professor, ECE Dept on or before 02-07-2019. The details of topics and resource persons are available in brochure displayed in ECE department notice board.

Venue : ECE Department, Seminar hall.


HOD


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Circulate among III B.Tech students

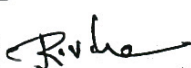
HODs are informed to circulate among concerned staff members

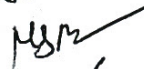
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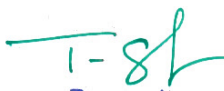
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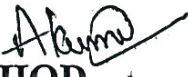
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HOD - ME

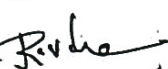
HOD - CSE

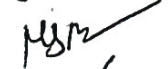
HOD - H&BS





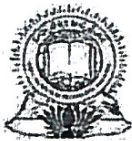
 Kumar








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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 10-07-2019

Program Report

Name of the Event : A one day workshop on ARTIFICIAL INTELLIGENCE .

Date / Duration : 06-07-2019 | 10:00 Am to 5:00 Pm.

Resource Person : Dr. M. Sivakumar, Prof, KL University, Guntur

Ph. No. -89858 22821

Name of Coordinator : Mr. V. Sivakrishnan, Asst. Professor , ECE Dept.

Number of students attended : 52

Objective of the event :

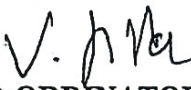
The basic objective of Artificial Intelligence is to enable computers to perform such intellectual tasks as decision making, Problem solving, Understanding human communication in any language.

Topics covered :

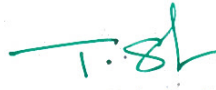
Human-Machine teaming and human interactions, Cyberbiosecurity, machine learning, Deep learning, Computer Vision, Reinforcement learning.

Outcome of the event :

AI increases efficiency and refocuses daily tasks and efforts with an emphasis on creation and creativity. This allows people to do their jobs better and focus on high-value customers activities.


CO-ORDINATOR


HOD


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Learning Goals

Current Trends in AI:

Artificial Intelligence has made substantial progress over the past years. The GMAIL, E-mail response promoters, Alexa in your rooms, the transcription of your voicemails, automatic voice calls for your appointments, self driving cars etc...

MORE TRENDS:

Reinforcement Learning:

This is different from supervised and unsupervised learning techniques. It is a framework that was experience driven sequential decision making. Most gameplaying algorithms used reinforcement learning.

Ethics in AI

This involves ensuring ethical design of AI applications which will consider

Legal Accountability

Transparency

Policies

Governance Frameworks

Embedded values into AI Applications

Quantum Computing

It uses quantum physics to compute calculation faster than any supercomputers today, unlike regular computers, quantum computers use qubits to solve information.

AI Power Chips

Major chip manufactures including INTEL, NVIDIA, AMD and ARM aim to produce AI Powered chips to speed up the application that run on AI

Privacy & Policy

It is important to protect our privacy and ensure the organisations approach data privacy. Facebook uses over privacy policies that have been witnessed the previous years are just the tip of iceberg.

DAY 1	Recent Trends in Artificial Intelligence
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Program Committee

Chief Patrons:

Dr. P. Krishna Rao
Chairman

Patrons:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

Principal:

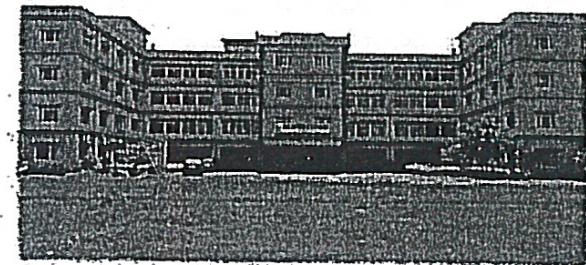
Dr. T. Srikanth

Convenor:

Mr. Bh.V.S.R.K.Ayyappa Kumar,
Assoc. Prof., HoD, ECE

Coordinators:

Mr. B.V.Kalyan Ram, Asst. Prof.,
Smt. D. Vijaya Lakshmi, Asst. Prof.,
Mr. Ch.V Prakash, Asst. Prof.,
Mr. V Siva Krishnan, Asst. Prof.,
Mr. P.S.J.Sriram, Asst. Prof.,



WORKSHOP ON ARTIFICIAL INTELLIGENCE

06th July 2019

Organized by
Department of ECE

About the College

Ideal Institute of Technology was established under the aegis of Governing Body of Ideal college of Arts and Sciences during academic year 2009-2010. The educational Society of Ideal Institutions has been rendering yeoman service in the glorious field of education for the past 40 years.

The Education Society is the outcome of honoured philanthropists, educationists, intellectuals and elite of Kakinada such as (Late) P. V. N. Raju, Dr. N. S. R. Sastry, Dr. P. Chiranjeevini Kumari. Ideal institutions have started from school and blossomed into group of colleges. Ideal Institutions are of its own kind in rendering service to society and value-based education.

During early seventies Kakinada used to have only two colleges. Student community used to suffer a setback to upgrade their education even to the level of intermediate.

The ideal junior college had been started to cater to the needs of student community. In due course the jr. college flourished into Degree college and P.G courses like M.B.A, M.C.A, M.A, M.Sc and Engineering College.

Now the college is run under the expertise of Dr. P Krishna Rao, Chairman of Pragati Engineering College to improve the Capabilities and Job potentials of the students.

Ideal institute of technology is one and only institute which is located in the midst of Kakinada amid mango groves in the lap of Nature.

In this present era of knowledge and technology driven economy, globalization and liberalization, every

employer and the industry house seeks employees to be productive and possess skills, competence and values. This is exactly what we at Ideal Institute endeavor to provide to our students. The spirit of innovation, modernization and student-centric teaching-learning are the corner stones of academics at Ideal Institute.

The faculty members strive to promote a sense of enquiry and questioning among their students. The culture at the institute is one of openness, mutual trust and faith most conducive to unconditional commitment to learning.

Our faculty colleagues thrive on a diet of commitment towards excellence. We believe that learning shall be a joy and teaching a pleasure

The Institute is committed to generate, disseminate and preserve knowledge to work with others to bring this knowledge to face the global challenges. We are committed to provide our students an education that combines the rigours of academics and the grind of application along with the excitement of discovery.

We seek to develop in each member of the Ideal community the ability and passion to work wisely, creatively and effectively for the betterment of mankind.

The Institute extends moral and placement support too. Value based education, mentoring and character building, job oriented short term courses, guest speakers from the industry, visits to industry houses, Entrepreneurship Development Programmes are our main stay. Students live in a unique environment that promotes culture, sports, society contributions, and above all the self-governance.

The institute is always abuzz with new ideas and is an exciting place to be, if you happen to be a dreamer.

The Institution is having more than 1,50,000 sq. ft., built up area with well established laboratories in each department to cater to the needs of the students. Besides the Institution is providing transport facility to the needy and also have good sports and canteen facilities.

A team of well qualified and experienced faculty members mould the young students into future Engineers of world.

Introduction to Artificial Intelligence

Artificial Intelligence is an approach to make a computer, a robot, or a product to think how smart human think. AI is a study of how human brain think, learn, decide and work, when it tries to solve problems. And finally this study outputs intelligent software systems. The aim of AI is to improve computer functions which are related to human knowledge, for example, reasoning, learning, and problem-solving.

The objectives of AI research are reasoning, knowledge representation, planning, learning, natural language processing, realization, and ability to move and manipulate objects. There are long-term goals in the general intelligence sector.

About Workshop

The motivation behind this workshop is to give Hands on Learning Experience to the students in learning basic parameters in reasoning, learning, and problem-solving.

The intelligence is intangible. It is composed of Reasoning, Learning, Problem Solving, Perception, Linguistic Intelligence.



IDEAL INSTITUTE OF TECHNOLOGY

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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 10-07-2019

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Ph. No. -89858 22821

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Number of students attended : 52

Objective of the event :

The basic objective of Artificial Intelligence is to enable computers to perform such intellectual tasks as decision making, Problem solving, Understanding human communication in any language.

Topics covered :

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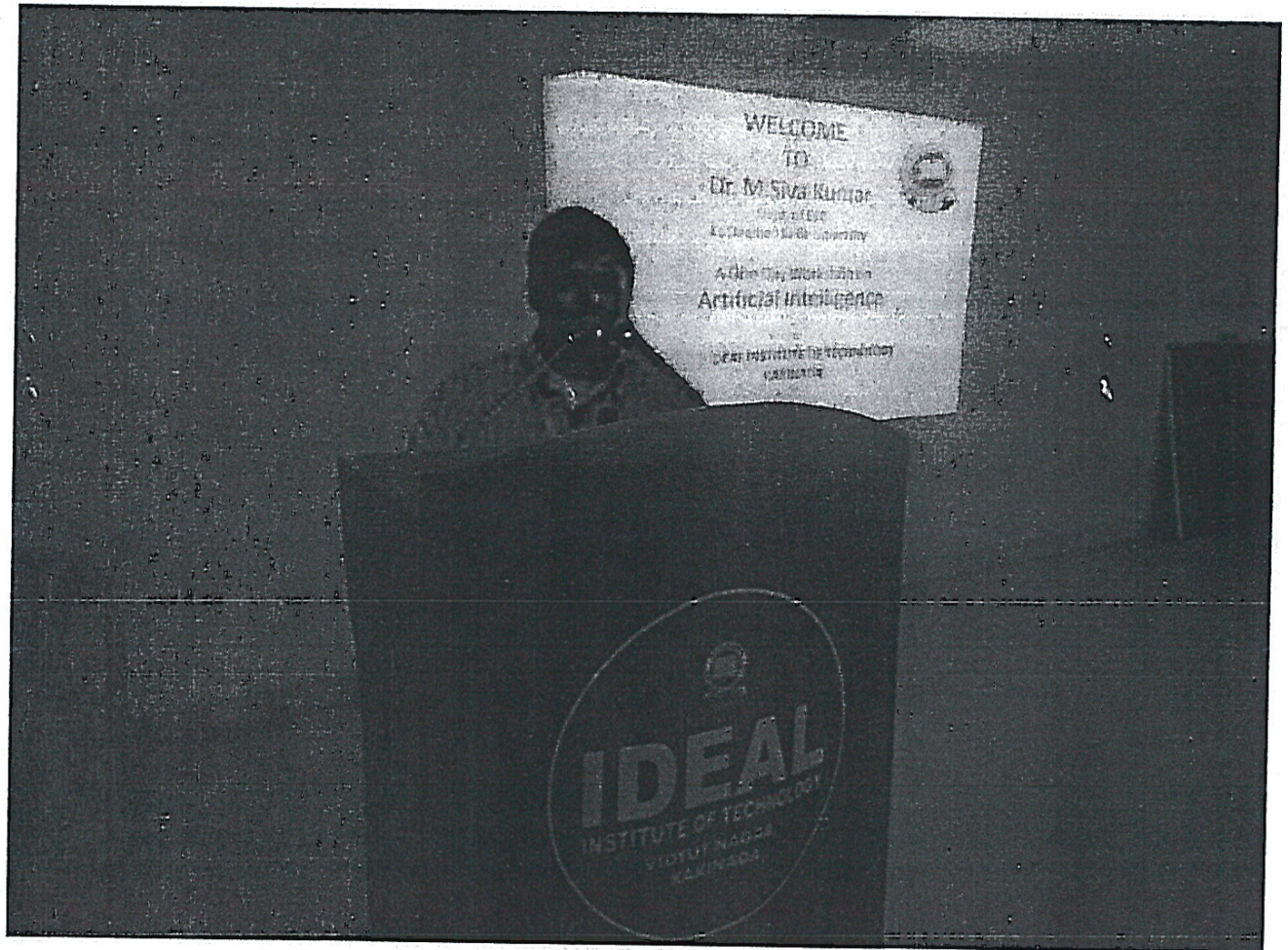
CO-ORDINATOR


HOD


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

S.NO	REG.NO	STUDENT NAME
1	176K1A0401	ARJI INDU
2	176K1A0402	MOHAMMED ARSHIYA KULSUM
3	176K1A0403	BHAGAVATHI YASWANTH
4	176K1A0406	BURRA CHAITANYA SRI ANUSHA
5	176K1A0407	BURRA PRABHA
6	176K1A0408	CHOLLANGI KARTHEEK SREE SAI SURYA
7	176K1A0409	CHALLA BHARADWAJ
8	176K1A0410	CHELLURI SAI VENKATA BALARAMA KRISHNA
9	176K1A0411	DUDA CHITHRAMEGHANA
10	176K1A0412	DARA LALITHA SRI
11	176K1A0413	D MONIKA
12	176K1A0414	DANDUPROLU RAKESH
13	176K1A0415	DOMA JYOTHI
14	176K1A0417	GEESALA TARUN
15	176K1A0418	GUDIPALLI PRASHANTHI
16	176K1A0419	GUNNADA HARSHA SRI
17	176K1A0421	KATARI LAKSHMI NARAYANA
18	176K1A0422	KATTULA RENUKA
19	176K1A0423	KALE NANDINI
20	176K1A0424	KATTA RUBY SAGARIKA
21	176K1A0425	KOMMIREDDY JAGADEESHBABU
22	176K1A0426	KONDURI SATYA LAKSHMI
23	176K1A0427	KOPPISETTI SRAVANI PRIYA
24	176K1A0429	KOSURI KALYANA RAMU
25	176K1A0430	KUPPILI KOTESWARI
26	176K1A0431	KURMADASU SAI LAKSHMI RATNA PRIYANKA
27	176K1A0432	LANKE AKANKSHA
28	176K1A0433	THIYANESWARAN M
29	176K1A0434	MATCHA RENUKA
30	176K1A0435	MURAPAKA ANANTHA BHAVANI VEERESH
31	176K1A0436	NAGABATTULA VIVEK
32	176K1A0437	NAKKA ADI LAKSHMI
33	176K1A0438	NARAPAREDDY YASASWINI
34	176K1A0439	PATTA GAYATHRI
35	176K1A0440	POLAPRAGADA VAISHNAVI SANDHYA
36	176K1A0442	PAJJURI DILEEP NAGENDRA SAI KUMAR
37	176K1A0443	PASAGADA KUSHAL CHANDU
38	176K1A0444	PEDAGADI VEERA VENKATA PADMA SWETHA
39	176K1A0445	PENDYALA SAI SUMANTH
40	176K1A0447	SAGUBANDI V S SAI PAVAN KRISHNA
41	176K1A0448	SRIDHARA PAVAN KUMAR
42	176K1A0449	VANKA LASYA PRIYANKA
43	176K1A0450	VIYYURI PAVAN SATISH
44	176K1A0451	VASAMSETTI SUSHMA
45	176K1A0452	VASAMSETTI CHANDRASHEKHAR
46	176K1A0453	VASAMSETTI MOUNIKA
47	176K1A0454	VASAMSETTI PARIMALA LAKSHMI PADMAJA
48	176K1A0455	VASANTHARAO V N B R S PARIMALA SRIDEVI
49	176K1A0456	VOLETI NAVAKIRAN
50	176K1A0457	VUDDAGIRI KALYAN
51	176K1A0458	MEDA SRINIVAS
52	176K1A0459	SURESH HARI PRASAD MUDALIAR

Principal



Dr. M. Siva Kumar is giving lecture on Artificial Intelligence.


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VIDYUTNAGAR KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Vidyut Nagar, KAKINADA-533 003. (A.P.)

Date: 12-07-2019

CIRCULAR

All the III B.Tech (EEE) students are hereby informed that A one day workshop on "MAT LAB" will be conducted on 20-07-2019. All interested students can enroll their names with Mr. K. Venkateswarao, Asst. Professor, EEE Dept on or before 16-07-2019. The details of topics and resource persons are available in brochure displayed in EEE department notice board.

Venue : EEE Department, Seminar hall.

Ch. Vinod Kumar
HOD

T. S. S. 12/7/19
PRINCIPAL

Circulate among III B.Tech students

HODs are informed to circulate among concerned staff members

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IDEAL INSTITUTE OF TECHNOLOGY

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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 23-07-2019

Program Report

Name of the Event : A one day workshop on MATLAB.

Date / Duration : 20-07-2019 | 10:00 Am to 05:00 Pm.

Resource Person : Dr. D. Ravi Kumar, Prof , GIET Engineering College

Ph.No. : 94907 11464

Mail Id : dravikishore@gmail.com

Name of Coordinator : Mr. K. Venkateswarao, Asst. Professor , EEE Dept.

Number of students attended : 33

Objective of the event :

- Supports object oriented programming.
- MATLAB has inbuilt graphics to enhance user experience.

Topics covered :

Data types, Matrix, String, Cell and Structure creating, Accessing elements and manipulating of different types.

Outcome of the event :

Able to use MATLAB for interactive computations. Familiar with memory and file management in MATLAB.

K. Venkateswar Rao.
CO-ORDINATOR

Ch. Vinod Kumar
HOD

Principal

IDEAL INSTITUTE OF TECHNOLOGY
KAKINADA

To get aware about the use and further scope of MATLAB.

TOPICS TO BE DISCUSSED

A brief introduction about MATLAB.

What is MATLAB?

Data types

Matrix, string, cell and structure

Creating, accessing elements and manipulating of data of different types.

In MATLAB Workshop all students will learn to:

Gain the knowledge of MATLAB tool and needed to successfully solving numerical computation, visualization and programming.

Participants was developed a basic understanding of MATLAB.

Outlines of the workshop:

DAY (Saturday):

20th July 2019, 10.00 A.M TO 4.00P.M

A brief introduction about MATLAB tool.

Basis syntax

Variable

Data type

Operator

Function

Loops

Commands

Feedback from Students: Students experienced a special hands on practice learning session through which they got a better understanding of MATLAB. Students understood the importance of MATLAB. The content

delivery was as per the needs of every student along with the huge interaction..

Workshop Output: Every student developed some programs using MATLAB and feels more comfortable in MATLAB tool.

DAY 1

Fundamental concepts & use and further scope of MATLAB.

Program Committee

Chief Patrons:

Dr. P. Krishna Rao
Chairman

Patrons:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

Principal:

Dr. T. Srikanth

T-8
Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

Convenor:

Mr. Ch. Vinod Kumar, Assoc. Prof.,
HoD, EEE

Coordinators:

Mr. K. Venkateswara Rao, Asst. Prof.

Mr. G. Ravi Kumar, Asst. Prof.

Mr. D. Madhu, Asst. Prof.

Mr. M. Jagadeesh, Asst. Prof.

Mr. A. Ramesh, Asst. Prof.,



WORKSHOP ON MATLAB

20th July 2019

Organized by
Department of EEE

About the College

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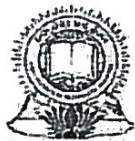
ABOUT THE WORKSHOP

MATLAB (matrix laboratory) is a multi-paradigm numerical computing environment. A proprietary programming language developed by MathWorks, MATLAB allows matrix manipulations, plotting of functions and data, implementation of algorithms, creation of user interfaces, and interfacing with programs written in other languages, including C, C++, C#, Java, Fortran and Python. Although MATLAB is intended primarily for numerical computing, an optional toolbox uses the MuPAD symbolic engine, allowing access to symbolic computing abilities. As of 2017, MATLAB has over 2 million users across industry and academia.

OBJECTIVE OF THE WORKSHOP

The objective of this lab is to introduce you to the basic. Practice each new command by completing the examples and exercises. Turn-in the answers for all the exercises problems as per given. When answering the problems, indicate the commands you entered and the output displayed.

This workshop introduces fundamental concepts of MATLAB.



IDEAL INSTITUTE OF TECHNOLOGY

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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

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CO-ORDINATOR

Ch. Vinod Kumar
HOD

T-8
Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

A oneday workshop on Matlab

IDEAL INSTITUTE OF TECHNOLOGY

III.B.TECH I SEM BRANCH:EEE BATCH:2017-2021 A.Y: 2019-20 REG:R16

S.NO	REG.NO	STUDENT NAME
1	166K5A0231	SHEIK SALMAN
2	176K1A0201	ANUSURI RAJESWARI
3	176K1A0202	BOTTA SAI DURGA KARTHIK
4	176K1A0203	CHITNEEDI V L S D M PRIYANKA
5	176K1A0204	CHOKKA JAI VENKATA PRASAD
6	176K1A0205	DENDULURI VEERA GANGESWARARAO
7	176K1A0206	DUVVANA VINAY KUMAR
8	176K1A0208	KADALI CHAITANYA PAWAN KALYAN
9	176K1A0209	MEDISETTY VEERA VENKATA SRI DHANUSH
10	176K1A0210	MOHAMMAD AYESHA BEGUM
11	176K1A0211	OLETI NAGARJUNA
12	176K1A0213	PILLI SIRISHA
13	176K1A0214	MENDU VEERA VENKAT
14	176K1A0215	TANNERU MANOJ
15	186K5A0201	BHEESETTI VENKATARAMANA
16	186K5A0202	BIRUDA VIJAYAKUMAR
17	186K5A0203	BOJJA RUCHITA
18	186K5A0204	PITHANI MAHESH
19	186K5A0205	JALUMURU SIMHACHALAM
20	186K5A0206	KAMADI KIRAN TEJA
21	186K5A0207	KANDEPALLI ROHIT
22	186K5A0208	MASABATTULA SUNEEL
23	186K5A0209	PALEPU RAJESH
24	186K5A0211	SIVALANKA HIMAVARSHA
25	186K5A0212	TADI MANOJ KUMAR
26	186K5A0213	TATAPUDI BHANU
27	186K5A0214	TEKUMUDI DHANUKAR
28	186K5A0215	ANUSURI RAJA SURENDRA
29	186K5A0216	ADAPA VEERABABU
30	186K5A0217	RAVULA VEERABABU
31	186K5A0218	MAGAPU SAI PAVAN KALYAN
32	186K5A0219	VEMAGIRI SRINIVAS
33	186K5A0220	GANDHAM RANJEETH KUMAR

T.8f

Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA



ONE DAY WORKSHOP
on
"MAT LAB"

Date:20-07-2019

RESOURCE PERSON NAME:

Dr. G.RAVI KUMAR

Professor - EEE Dept.

GIET Engineering College.

Rajahmundry.


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

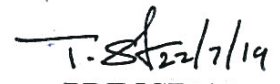
Date: 22-07-2019

CIRCULAR

All the II B.Tech (CSE) students are hereby informed that A One day workshop on "Computer Organization" will be conducted on 01-08-2019. All interested students can enroll their names with Mr. M. Kiran, Asst. Professor, CSE Dept on or before 27-07-2019. The details of topics and resource persons are available in brochure displayed in CSE department notice board.

Venue : CSE Department, Seminar hall.

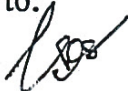

HOD


22/7/19
PRINCIPAL

Circulate among II B.Tech students

HODs are informed to circulate among concerned staff members

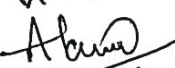
Copy to:

AO 

HOD - CE 

HOD - EEE Ch. Vinod Kumar

HOD - ME 

HOD - ECE 

HOD - H&BS 


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VIDYUTNAGAR KAKINADA



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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 04-08-2019

Program Report

Name of the Event : A one day workshop on COMPUTER ORGANIZATION.

Date / Duration : 01-08-2019 | 10:00 AM to 05:00 PM.

Resource Person : Dr. M. Radhika Mani, Prof in CSE Dept,

Pragathi Engineering College, Surempalem.

Ph.No. : 9440484800

Mail Id : hod_cse@pragathi.ac.in

Name of Coordinator : Mr. M. Kiran, Asst. Professor , CSE Dept.

Number of students attended : 66

Objective of the event :

Basic digital hardware with which the processor is built. Basic interface for digital hardware to the Compiler and OS.

Topics covered :

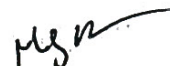
- Computer Architecture.
- Computer Organization.

Outcome of the event :

This workshop gives the knowledge about the study of applications binary interface of Computer Organization.


CO-ORDINATOR


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA


HOD

Learning Goals

1. To Learn that Memory System for computers uses a hierarchy of Memories appropriately organized to Provide applications cost effective overall memory with high capacity and fast access.
2. To Identify that RAM uses DRAMs which are low cost, high capacity solid state memory. Their Access time is around 50ns. To get a Faster Access it is combined with a small SRAM memory called cache memory. Cache is smaller but faster than DRAM main memory. The Management of main memory is critical to the computer system.
3. To Analyze how Programs usually follow a pattern of Memory access in which Instructions stored in a small range of addresses are frequently referenced. Instruction accesses and Data Accesses are clustered in two distinct range of addresses. This is called Locality of Reference. This fact is used to keep frequently referenced instructions and data in small fast memories called caches. Normally there is a Data cache and an Instruction Cache.
4. To Learn a commonly used method in the design of memory systems called Virtual Memory. A virtual memory provides a user with a large logical memory address space to write programs even though the available physical memory (DRAM) may be small. This is achieved by Combining DRAM and a magnetic memory in such a way that the memory cycle time of the combined system is closer to DRAM cycle time while a large storage space provided by a magnetic disk.
5. To learn how computers use both cache and virtual memory effectively for memory management. Hardware and Operating System cooperate to achieve this.

6. To learn Various methods of connecting I/O Devices to the CPU-memory system of a computer and also various challenges in I/O organization arises due to the fact that there is a large variety of I/O devices which vary in their speeds and data formatting.

7. To learn various methods used to transfer data to/from I/O Devices to the main memory. They are program controlled data transfer, Interrupt Controlled data transfer and DMA based data transfer.

DAY 1	Memory and Input/Output Organization
-------	--------------------------------------

Program Comittee

Chief Patrons:

Dr. P. Krishna Rao

Chairman

Patrons:

Dr. P. Chiranjeevini Kumari

Secretary & Correspondent

Principal:

Dr. T. Srikanth

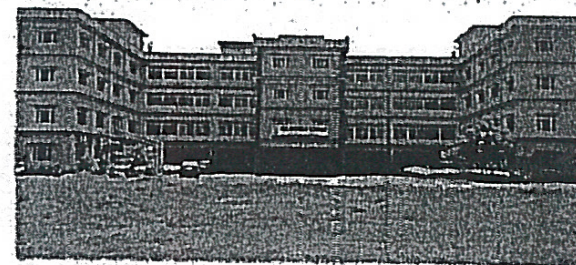
Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

Convenor:

Mr. M.S.R.S.Prasad, Assoc. Prof.,
HoD, CSE

Coordinators:

Mr. N. Sunil, Asst. Prof.,
Smt. P Radhika Krupalini, Asst. Prof.,
Mr. R.S.V.V.Prasad Rao, Asst. Prof.,
Smt. R V V G Lakshmi, Asst. Prof.,
Smt. M Jayasree, Asst. Prof.,
Mr. M Kiran Kumar, Asst. Prof.,
Ms. R Sridivya, Asst. Prof.,



WORKSHOP ON COMPUTER ORGANIZATION

01st August 2019

Organized by
Department of CSE

About the College

Ideal Institute of Technology was established under the aegis of Governing Body of Ideal college of Arts and Sciences during academic year 2009-2010. The educational Society of Ideal Institutions has been rendering yeoman service in the glorious field of education for the past 40 years.

The Education Society is the outcome of honoured philanthropists, educationists, intellectuals and elite of Kakinada such as (Late) P. V. N. Raju, Dr. N. S. R. Sastry, Dr. P. Chiranjeevini Kumari. Ideal institutions have started from school and blossomed into group of colleges. Ideal Institutions are of its own kind in rendering service to society and value-based education.

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The ideal junior college had been started to cater to the needs of student community. In due course the jr. college flourished into Degree college and P.G courses like M.B.A, M.C.A, M.A, M.Sc and Engineering College.

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Ideal institute of technology is one and only institute which is located in the midst of Kakinada amid mango groves in the lap of Nature.

In this present era of knowledge and technology driven economy, globalization and liberalization, every

employer and the industry house seeks employees to be productive and possess skills, competence and values. This is exactly what we at Ideal Institute endeavor to provide to our students. The spirit of innovation, modernization and student-centric teaching-learning are the corner stones of academics at Ideal Institute.

The faculty members strive to promote a sense of enquiry and questioning among their students. The culture at the institute is one of openness, mutual trust and faith most conducive to unconditional commitment to learning.

Our faculty colleagues thrive on a diet of commitment towards excellence. We believe that learning shall be a joy and teaching a pleasure

The Institute is committed to generate, disseminate and preserve knowledge to work with others to bring this knowledge to face the global challenges. We are committed to provide our students an education that combines the rigours of academics and the grind of application along with the excitement of discovery.

We seek to develop in each member of the Ideal community the ability and passion to work wisely, creatively and effectively for the betterment of mankind.

The Institute extends moral and placement support too. Value based education, mentoring and character building, job oriented short term courses, guest speakers from the industry, visits to industry houses, Entrepreneurship Development Programmes are our main stay. Students live in a unique environment that promotes culture, sports, society contributions, and above all the self-governance.

The institute is always abuzz with new ideas and is an exciting place to be, if you happen to be a dreamer.

The Institution is having more than 1,50,000 sq. ft., built up area with well established laboratories in each department to cater to the needs of the students. Besides the Institution is providing transport facility to the needy and also have good sports and canteen facilities.

A team of well qualified and experienced faculty members mould the young students into future Engineers of world.

Introduction to Computer Organization

Computer Organization refers to the operational units and their Interconnections that realize the Architectural Specifications. Organizational Attributes include those hardware details transparent to the programmer, such as control signals, Interfaces between the computer and peripherals, Types and Capacity of Memory, Register Structure and Instruction set. It Answers the Question "How Does a Computer Work?" basically from Programmer's Point of View. Thus with the knowledge of Computer Organization, a Computer Designer refines these Component Specifications and Implements them using Hardware, Software and Firmware elements.

About Workshop

The motivation behind this workshop is to give Hands on Learning Experience to the students in learning basic parameters in Designing Memory systems for the Computer system and to learn several Techniques that are used in Practical Architectures to enhance the I/O system Performance.



IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 04-08-2019

Program Report

Name of the Event : A one day workshop on COMPUTER ORGANIZATION.

Date / Duration : 01-08-2019 | 10:00 AM to 05:00 PM.

Resource Person : Dr. M. Radhika Mani, Associated Prof, CSE, Pragathi Engineering college

Ph.No. : 94404 84800

Mail Id : radhika_madireddy@gmail.com

Name of Coordinator : Mr. M. Kiran , Asst. Professor , CSE Dept.

Number of students attended : 66

Objective of the event :

Basic digital hardware with which the processor is built. Basic interface for digital hardware to the Compiler and OS.

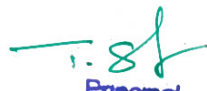
Topics covered :

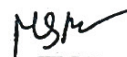
- Computer Architecture.
- Computer Organization.

Outcome of the event :

This workshop gives the knowledge about the study of applications binary interface of Computer Organization.


CO-ORDINATOR


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA


HOD

A one day workshop on Computer Organization

IDEAL INSTITUTE OF TECHNOLOGY :: KAKINADA

II. B.TECH: CSE-STUDENTS DETAILS FOR THE ACADEMIC YEAR 2019-20

S. NO.	NAME OF THE STUDENT	ADMISSION NO.	Signature
1	ADAPA HAMSIKA	186K1A0501	A. Hamsika /.
2	ADAPA SAIDURGA	186K1A0502	A. Saidurga
3	ADDEPALLI SIVA JYOTHI	186K1A0503	A. Jyothi
4	BATHINA NAGESWARA NIRDESH	186K1A0504	B. N. Nirdesh
5	BATTU NITISH KUMAR	186K1A0505	B. Nitish Kumar
6	BOKKA SRAVANI	186K1A0506	B. Sravani
7	BONDADA LAKSHMI SRAVYA	186K1A0507	B. Sravya
8	BONDADA RAMA SOWMYA	186K1A0508	B. Rama Sowmya
9	CHANDALA REVATHI	186K1A0509	Ch. Revathi
10	CHEKURI SRI SANTOSHI	186K1A0510	Santoshi
11	CHODIPALLI DINESH BABU	186K1A0511	CH. Dinesh Babu
12	CHODISETTY AKSHAY	186K1A0512	Ch. Akshay
13	DEYYALA MADHU	186K1A0513	D. Madhu
14	DHANALA DHANALAKSHMI	186K1A0514	D. Dhanya Lakshmi
15	DULAM ANIL KUMAR	186K1A0515	Anil Kumar
16	EDIDA CH N S M S V SURYA TEJA	186K1A0516	E. Surya Teja
17	GARAGA SATYA MOUNICA	186K1A0517	
18	GARIMELLA SATYA SRINIVAS	186K1A0518	G.S. Srinivas
19	GUBBALA RAMYA	186K1A0519	Ramya G
20	KALADI SHEEBA	186K1A0520	K. Sheeba
21	KATAKAM DINESH KUMAR	186K1A0521	K. Dinesh Kumar
22	KATTA SWETHA	186K1A0522	K. Swetha
23	KONDAPU RAJYA LAKSHMI	186K1A0523	K. Rajya Lakshmi
24	KONDRU SIVA PARVATHI	186K1A0524	K. Siva Parvathi
25	KUSU ROHITHARAM	186K1A0525	
26	MAGAPU HARI HARA KUMAR	186K1A0526	M. Hari Hara Kumar

T. S. Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

II. B.TECH: CSE-STUDENTS DETAILS FOR THE ACADEMIC YEAR 2019-20

S. NO.	NAME OF THE STUDENT	ADMISSION NO.	Signature
27	MAGAPU KEERTHANA	186K1A0527	M. Keerthana
28	MAGAPU SRI VAMSI	186K1A0528	M. Sri Vamsi
29	MALLADI NAGA SRI DEVI	186K1A0529	M. Naga Sridevi
30	MANDAPALLI ROSI	186K1A0530	H. Rosi
31	MANTHAPUDI SRIKAMESWARI	186K1A0531	M. Sri. Kameswari
32	MYLAPALLI SUMANTH	186K1A0532	M. Sumanth
33	NADIMPALLI SAI NIKITHA	186K1A0533	N. Sai Nikitha
34	NAGABATHULA POORNA PRAVEEN	186K1A0534	
35	NAKKA RISHITA	186K1A0535	N. Rishita
36	NAMMI SIVA KIRAN	186K1A0536	N. Sivakiran
37	NARUKURTHI SWETHA	186K1A0537	N. Swetha
38	NUNNA SURYA PRABHA	186K1A0538	N. Surya Prabha
39	PADALA VISHNU SINDHU	186K1A0539	P. Vishnu Sindhu
40	PALIVELA VENKATA LOHITH	186K1A0540	P. Venkata Lohith
41	PATTEM ALEKYA	186K1A0541	
42	PENDYALA RAMYA PADMINI	186K1A0542	P. Ramya Padmini
43	PENKE SAI LAKSHMI	186K1A0543	P. Sailekshmi
44	PUVVULA SAICHANDRA KEERTHANA	186K1A0544	P. S. C. Keerthana
45	REVURI SAI SUDHESHNA	186K1A0545	R. Sai Sudheshna
46	SALADI JAGADEESH PRANEETH	186K1A0546	S. J. praneeth.
47	SALADI NAVYATHA	186K1A0547	
48	SARILLA PRASANNA	186K1A0548	S. Prasanna
49	SATHI INDRANI	186K1A0549	S. Indrani.
50	SATHI VENKATA SAI KUMAR REDDY	186K1A0550	S. Venkata Sai Kumar Reddy
51	SHAIK SOFIA SAMREEN	186K1A0551	
52	SINGAM BHANU	186K1A0552	S. Bhanu
53	TEKI SATYA SRAVYA	186K1A0553	T. S. Sravya

II. B.TECH: CSE-STUDENTS DETAILS FOR THE ACADEMIC YEAR 2019-20

S. NO.	NAME OF THE STUDENT	ADMISSION NO.	Signature
54	THATAVARTHI BALANAGASAI SINDUJA	186K1A0554	T.B.N.S. Sinduja.
55	ULLANKULA RAMALAKSHMI	186K1A0555	U. Rama Lakshmi
56	V D NAGA VENKATA SAI SANTOSH	186K1A0556	V. D. N. V. Sai Santosh
57	VANAPALLI TARUN VEERA VENKAT SIVA	186K1A0557	V. Vanapalli Tarun Veera Venkat Siva
58	YASARAPU VIJAYA LAKSHMI	186K1A0558	Y. Vijaya Lakshmi
59	YELLABOYINA ANUSHA	186K1A0559	Y. Anusha.
60	VARSHAPRAVALLIKA VALAVALA	186K1A0560	V. Varsha Pravalika
61	ACHANTA SATYANARAYANA	196K5A0501	A. Satyanarayana
62	DASIREDDY ARAVINDA MANASA	196K5A0502	D. Aravinda Manasa
63	DOKKALA SANDHYA	196K5A0503	D. Sandhya
64	GONDYALA SAI MURALIDHAR	196K5A0504	G. Sai Muralidhar
65	KAREDLA VIMALA KUMARI	196K5A0505	K. Vi. Mala Kumari
66	RAYUDU LIKHITHA MANASVI	196K5A0506	R. Manasvi

T.S.R.
Principal

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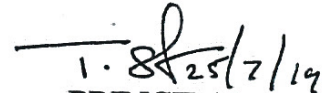
Date: 25-07-2019

CIRCULAR

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Venue : ECE Department, E- Class room.


HOD


1.8/25/7/19
PRINCIPAL

Circulate among II B.Tech students

HODs are informed to circulate among concerned staff members

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HOD - EEE

HOD - ME

HOD - CSE

HOD - H&BS


Principal
IDEAL INSTITUTE OF TECHNOLOGY
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Learning Goals

1. To Learn that Memory System for computers uses a hierarchy of Memories appropriately organized to Provide applications cost effective overall memory with high capacity and fast access.
2. To Identify that RAM uses DRAMs which are low cost, high capacity solid state memory. Their Access time is around 50ns. To get a Faster Access it is combined with a small SRAM memory called cache memory. Cache is smaller but faster than DRAM main memory. The Management of main memory is critical to the computer system.
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DAY 1	Memory and Input/Output Organization
-------	--------------------------------------

Program Committee

Chief Patrons:

Dr. P. Krishna Rao
Chairman

Patrons:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

Principal:

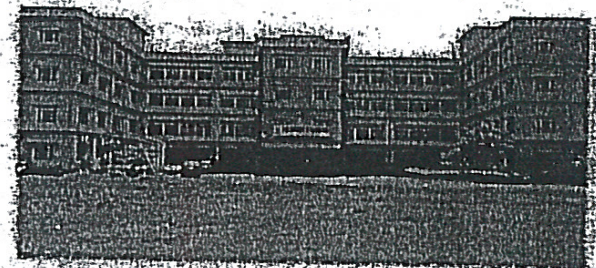
Dr. T. Srikanth

Convenor:

Mr. Bh. V. S. R. K. Ayyappa Kumar,
Assoc. Prof., HoD, ECE

Coordinators:

Mr. B. V. Kalyan Ram, Asst. Prof.,
Smt. D. Vijaya Lakshmi, Asst. Prof.,
Mr. Ch. V. Prakash, Asst. Prof.,
Mr. V. Siva Krishnan, Asst. Prof.,
Mr. P. S. J. Sriram, Asst. Prof.,



WORKSHOP ON COMPUTER ORGANIZATION

01st August 2019

Organized by
Department of ECE

About the College

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IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 03-08-2019

Program Report

Name of the Event : A one day workshop on COMPUTER ORGANIZATION .

Date / Duration : 01-08-2019 | 10:00 Am to 05:00 Pm.

Resource Person : Mrs. M. Radhika Mani, Professor, Pragathi Engineering College

Ph.No. : 94404 84800

Mail Id : radhika_manireddi@yahoo.com

Name of Coordinator : Mr. B. V. Kalyan Ram, Asst. Professor , ECE Dept.

Number of students attended : 40

Objective of the event :

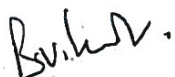
The computer organization is concerned with the structure & behavior of digital computers. The main objective of this subject is to understand the overall basic computer hardware structure, including peripheral devices.

Topics covered :

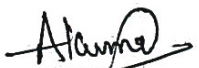
Trends in computer architecture, state-of-the-art microprocessor design, memory system design, hardware reliability, hardware security.

Outcome of the event :

Upon completion of this course, the students will be able to describe the fundamental organization of a computer system, explain the fundamental units of a processor.


CO-ORDINATOR


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA


HOD

computer & organization

IDEAL INSTITUTE OF TECHNOLOGY

II.B.TECH I SEM BRANCH:ECE BATCH:2016-2020 A.Y: 2017-18 REG:R16

S.NO	REG.NO	STUDENT NAME
1	166K1A0401	AKULA BHARGAVI PRIYANKA
2	166K1A0402	ANAKAPALLI SATYA INDHRA DEVI
3	166K1A0403	AKULA HARIPRIYA
4	166K1A0404	ALAPANA LAKSHMI HARI
5	166K1A0405	ANASURI BHANU PRAKASH
6	166K1A0406	ANGARA LAKSHMI MEGHANA
7	166K1A0407	ANISETTI KASI ANNAPURNA
8	166K1A0408	AVANIGADDA RAGA NAVYA
9	166K1A0409	DOOLAM NEEHARIKA
10	166K1A0410	BADDI VANI
11	166K1A0411	BANDARU LAVANYA AKHILA
12	166K1A0412	CHUNDRU SRINIVAS
13	166K1A0413	DAMMU ATCHAMMA
14	166K1A0414	DALEY KAILASH
15	166K1A0415	DEVISETTI VENKATASUSHMASARANYA
16	166K1A0416	DEVU VENKATESH
17	166K1A0417	GARAPATI GOWTHAMSAGAR
18	166K1A0418	GOLAMARI VENKATA SIVA RANGA REDDY
19	166K1A0419	GOTTETI DURGA PRASAD
20	166K1A0420	GUDIWADA SURENDRA BABU
21	166K1A0421	GURRALA HARITHA SAI DURGA
22	166K1A0422	KAMISETTI PALLAVI SRI
23	166K1A0423	KARE SANDHYA RANI
24	166K1A0424	KARRI SARIKA RANI
25	166K1A0425	KUCHERLAPATI GEETHA SRI
26	166K1A0426	KURINI KALYAN
27	166K1A0427	LANKA PRASANTH KUMAR
28	166K1A0428	MUCHERLA S V P P APPAJI
29	166K1A0429	MALLADI KAMAKSHI
30	166K1A0430	MALLADI PRAMEELA DEVI
31	166K1A0431	MANTHI PRANEETHA
32	166K1A0432	MERUVA KUNDAN KUSHALKUMAR
33	166K1A0433	MUGGULLA MANI TEJA
34	166K1A0434	MUPPIDI SURESH REDDY
35	166K1A0435	NIMMAGANTI JEEVANSATYA
36	166K1A0436	OLETI TIRUMALA SHIVA VEERA REDDY
37	166K1A0437	PUSARLA ADI SIVA SAIRAM
38	166K1A0438	SESHU SAI ALEKHYA PUPPALA
39	166K1A0439	PENKE ISWARYA
40	166K1A0440	PENKE SUVARNA TEJA

1-8

Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 09-08-2019

CIRCULAR

All the III B.Tech (EEE) students are hereby informed that **A one day workshop on "Real Time Operation and Control of Power Systems"** will be conducted on 17-08-2019. All interested students can enroll their names with Mr. G. Ravi Kumar, Asst. Professor, EEE Dept on or before 14-08-2019. The details of topics and resource persons are available in brochure displayed in EEE department notice board.

Venue : EEE Department, Seminar hall.

Ch. Vinod Kumar
HOD

T. S. S. / 8/19
PRINCIPAL

Circulate among III B.Tech students

HODs are informed to circulate among concerned staff members

Copy to:

AO

HOD - CE *Ans*

HOD - ME *Pr*

HOD - ECE *Al*

HOD - CSE *Pr*

HOD - H&BS *Pr*

T. S. S.
Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

A real-time monitoring system that provides accurate and extensive measurements is a prerequisite to advanced operation and control systems for tackling the new challenges in power systems. Especially, the use of PMUs, providing synchronized phasor measurements in real-time, is considered as key for state estimation, stability analysis, wide-area monitoring and control for future power systems.

OBJECTIVE OF THE WORKSHOP

The objective of the Workshop is to do real-time experiments on power systems. These experiments will make the participants to understand the basic concepts of the power systems towards its operation and control. It will also help them to handle real-time projects on power system instead of restricting themselves to simulation. By the end of the programme, they will be well versed in handling the real time experiments and would build their intellectuality under research in bringing up projects. Through this workshop, the engineers of any discipline can understand the real power system concept and will be motivated to contribute.

TOPICS TO BE DISCUSSED

Performance Analysis of transmission line

- Ferranti Effect
- Surge Impedance Loading
- Voltage Control – Shunt Compensation
- Voltage Control – Series Compensation
- Real Power Control – Passive Series Compensation
- Real Power Control – Active Series Compensation

- Enhancement of Power System Stability
- Power Flow Analysis on IEEE 5 Bus System
- Data Acquisition in Power Systems
- Development of Numerical Relay.

DAY 1	Real time operation and control of power systems
-------	--

Program Committee

Chief Patrons:

Dr. P. Krishna Rao
Chairman

Patrons:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

Principal:

Dr. T. Srikanth
Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

Convenor:

Mr. Ch. Vinod Kumar, Assoc. Prof.,
HoD, EEE

Coordinators:

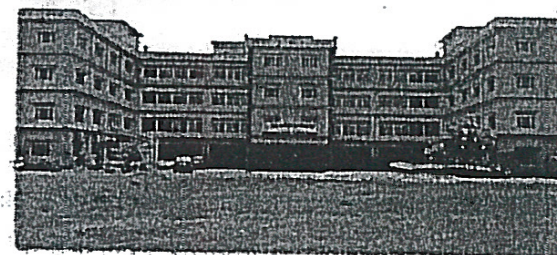
Mr. K. Venkateswara Rao, Asst. Prof.

Mr. G. Ravi Kumar, Asst. Prof.

Mr. D. Madhu, Asst. Prof.

Mr. M. Jagadeesh, Asst. Prof.

Mr. A. Ramesh, Asst. Prof.,



WORKSHOP ON REAL TIME OPERATION AND CONTROL OF POWER SYSTEMS

17th August 2019

Organized by
Department of EEE

About the College

Ideal Institute of Technology was established under the aegis of Governing Body of Ideal college of Arts and Sciences during academic year 2009-2010. The educational Society of Ideal Institutions has been rendering yeoman service in the glorious field of education for the past 40 years.

The Education Society is the outcome of honoured philanthropists, educationists, intellectuals and elite of Kakinada such as (Late) P. V. N. Raju, Dr. N. S. R. Sastry, Dr. P. Chiranjeevi Kumari. Ideal institutions have started from school and blossomed into group of colleges. Ideal Institutions are of its own kind in rendering service to society and value-based education.

During early seventies Kakinada used to have only two colleges. Student community used to suffer a setback to upgrade their education even to the level of intermediate.

The ideal junior college had been started to cater to the needs of student community. In due course the jr. college flourished into Degree college and P.G courses like M.B.A, M.C.A, M.A, M.Sc and Engineering College.

Now the college is run under the expertise of Dr. P Krishna Rao, Chairman of Pragati Engineering College to improve the Capabilities and Job potentials of the students.

Ideal institute of technology is one and only institute which is located in the midst of Kakinada amid mango groves in the lap of Nature.

In this present era of knowledge and technology driven economy, globalization and liberalization, every employer and the industry house seeks employees to be productive and possess skills, competence and values. This is exactly what we at Ideal Institute endeavor to provide to our students. The spirit of innovation, modernization and student-centric teaching-learning are the corner stones of academics at Ideal Institute.

The faculty members strive to promote a sense of enquiry and questioning among their students. The culture at the institute is one of openness, mutual trust and faith most conducive to unconditional commitment to learning.

Our faculty colleagues thrive on a diet of commitment towards excellence. We believe that learning shall be a joy and teaching a pleasure

The Institute is committed to generate, disseminate and preserve knowledge to work with others to bring this knowledge to face the global challenges. We are committed to provide our students an education that combines the rigours of academics and the grind of application along with the excitement of discovery.

We seek to develop in each member of the Ideal community the ability and passion to work wisely,

creatively and effectively for the betterment of mankind.

The Institute extends moral and placement support too. Value based education, mentoring and character building, job oriented short term courses, guest speakers from the industry, visits to industry houses, Entrepreneurship Development Programmes are our main stay. Students live in a unique environment that promotes culture, sports, society contributions, and above all the self-governance.

The institute is always abuzz with new ideas and is an exciting place to be, if you happen to be dreamer.

The Institution is having more than 1,50,000 sq. ft., built up area with well established laboratories in each department to cater to the needs of the students. Besides the Institution is providing transport facility to the needy and also have good sports and canteen facilities.

A team of well qualified and experienced faculty members mould the young students into future Engineers of world.

ABOUT THE WORKSHOP

With the aim at further advancing power system monitoring applications based on synchrophasor measurements and transitioning from ideas to innovation in this field, we have built a real-time simulation platform which incorporates real measurement devices, especially phasor measurement units (PMUs). This set up can validate the performance of the measurement devices and monitoring applications in a near in-field condition.



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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 20-08-2019

Program Report

Name of the Event : A one day workshop on REAL TIME OPERATION and control of POWER SYSTEMS.

Date / Duration : 17-08-2019 | 10:00 Am to 05:00 Pm.

Resource Person : Dr. S. Srikanth, HOD-EEE, BVC Engineering College

Ph.No. : 93465 47224

Mail Id : srikanth@gmail.com

Name of Coordinator : Mr. G. Ravi Kumar, Asst. Professor , EEE Dept.

Number of students attended : 33

Objective of the event :

It will help them to handle real time projects on Power Systems instead of restricting themselves to simulation. Understand the real Power System concept and will be motivated to contribute.

Topics covered : Performance analysis of transmission line

- Voltage control- Shunt compensation
- Voltage control- Series compensation
- Real Power control- Passive Series compensation
- Real Power control- Active Series compensation.

Outcome of the event : Real time control and monitoring of grid system of power using cloud computing.

G. Ravi Kumar
CO-ORDINATOR

T. S. R.
Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

Charvinod Kumar
HOD

A oneday workshop on Real Time operation & control power system

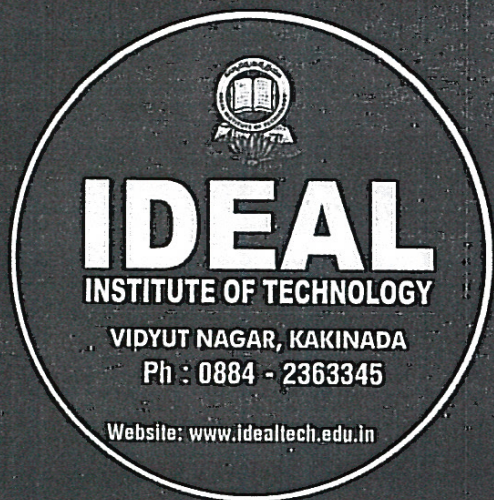
IDEAL INSTITUTE OF TECHNOLOGY

III.B.TECH I SEM BRANCH:EEE BATCH:2017-2021 A.Y: 2019-20 REG:R16

S.NO	REG.NO	STUDENT NAME
1	166K5A0231	SHEIK SALMAN
2	176K1A0201	ANUSURI RAJESWARI
3	176K1A0202	BOTTA SAI DURGA KARTHIK
4	176K1A0203	CHITNEEDI V L S D M PRIYANKA
5	176K1A0204	CHOKKA JAI VENKATA PRASAD
6	176K1A0205	DENDULURI VEERA GANGESWARARAO
7	176K1A0206	DUVVANA VINAY KUMAR
8	176K1A0208	KADALI CHAITANYA PAWAN KALYAN
9	176K1A0209	MEDISETTY VEERA VENKATA SRI DHANUSH
10	176K1A0210	MOHAMMAD AYESHA BEGUM
11	176K1A0211	OLETI NAGARJUNA
12	176K1A0213	PILLI SIRISHA
13	176K1A0214	MENDU VEERA VENKAT
14	176K1A0215	TANNERU MANOJ
15	186K5A0201	BHEESETTI VENKATARAMANA
16	186K5A0202	BIRUDA VIJAYAKUMAR
17	186K5A0203	BOJJA RUCHITA
18	186K5A0204	PITHANI MAHESH
19	186K5A0205	JALUMURU SIMHACHALAM
20	186K5A0206	KAMADI KIRAN TEJA
21	186K5A0207	KANDEPALLI ROHIT
22	186K5A0208	MASABATTULA SUNEEL
23	186K5A0209	PALEPU RAJESH
24	186K5A0211	SIVALANKA HIMAVARSHA
25	186K5A0212	TADI MANOJ KUMAR
26	186K5A0213	TATAPUDI BHANU
27	186K5A0214	TEKUMUDI DHANUKAR
28	186K5A0215	ANUSURI RAJA SURENDRA
29	186K5A0216	ADAPA VEERABABU
30	186K5A0217	RAVULA VEERABABU
31	186K5A0218	MAGAPU SAI PAVAN KALYAN
32	186K5A0219	VEMAGIRI SRINIVAS
33	186K5A0220	GANDHAM RANJEETH KUMAR

T.S.H

Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA



ONE DAY WORKSHOP
on
**"REAL TIME OPERATION &
CONTROL OF POWER SYSTEMS"**
Date: 17-08-2019

RESOURCE PERSON NAME:

Dr. S.SRI KANTH

Professor & HoD- EEE Dept,
BVC Engineering College,
Odalarevu, Amalapuram.



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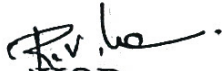
Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 27-12-2019

CIRCULAR

All the III B.Tech (ME) students are hereby informed that A one day workshop on "Non Distruction Testing" will be conducted on 03-01-2020. All interested students can enroll their names with Mrs. J. L. Prathyusha, Asst. Professor, ME Dept on or before 31-12-2019. The details of topics and resource persons are available in brochure displayed in ME department notice board.

Venue : ME Department, Seminar hall.


HOD


PRINCIPAL

Circulate among III B.Tech students

HODs are informed to circulate among concerned staff members

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VIDYUTNAGAR KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 07-01-2020

Program Report

Name of the Event : One day workshop on NON DESTRUCTIVE TESTING.

Date/Duration : 03-01-2020 | 10:00 Am to 05:00 Pm.

Resource Person : Mr. T. Meherpretham, CEO , UIDIL NDT, Vijayawada,

Ph. No.: 8886014800,

Mail Id : pretham@gmail.com

Name of Coordinator : Mrs. J. L. Pratyusha, Asst .Prof, ME Dept.

Number of students attended : 61

Objective of the event :

- To analysis technique used by industry to evaluate the properties of a material, compound, structure.
- It is ever possible to detect AE from plasticization in highly stressed areas before a crack forms.

Topics covered :

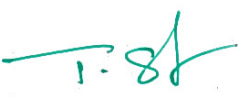
- Visual optical methods.
- Basic theory of magnetism.
- Field indications.

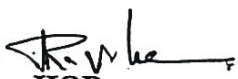
Outcome of the event :

The student will be able to

- Describe the ultrasonic testing, basic of ultrasonic waves.
- Illustrate recent development in kaiser-felicity theory.
- Describe image interpretation, radiation.


CO-ORDINATOR


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA


HOD

ABOUT THE COLLEGE

Ideal Institute of Technology was established under the aegis of Governing Body of ideal college of Arts and sciences during academic year 2009-2010. It is being running under the able guidance of Dr.P. Krishna Rao garu Chairman of ideal Institute of Technology and Pragati Engineering College. The Education Society is the outcome of honored philanthropists, educationists, intellectuals and elite persons of Kakinada such as Sri P.V.N.raju, Dr.N.S.R.Sastry, Dr.P.Chiranjeevini Kumari. Ideal Institutions are of its own kind in rendering service to society and value based education. During early seventies Kakinada used to have only two colleges. Student community used to suffer a set-back to upgrade their education even to the level of intermediate. The Ideal Junior college flourished into Degree college and P.G. course like MBA, MCA, MA, M.Sc. And Engineering College. Ideal Institute of Technology is one and only institute which is located in the midst of Kakinada.

ABOUT MECHANICAL DEPARTMENT

The department is strengthened with one Doctorate, nine Post Graduates as Out of which two staff members have industrial experience in reputed organizations. Machine Design, Piping & Inspection. Not only have the teaching staff, the technicians also had tremendous technical experience. The department is equipped with ISO certified laboratory equipment and sophisticated teaching aids like day light projector, e-Class room etc.

THEME OF THE LECTURE

This lecture will provide a platform for academicians, Researchers, Scientists and industry personnel from industry to come together and share the latest developments in broad areas of Non Destructive Testing

NDT is a testing and analysis technique used by industry to evaluate the properties of a material, component, structure or system for characteristic differences or welding defects and discontinuities without causing damage to the original part. This is a passive NDT technique, which relies on detecting the short bursts of ultrasound emitted by active cracks under a load. Sensors dispersed over the surface the structure detect the AE. It is even possible to detect AE from plasticization in highly stressed areas before a crack forms. In this workshop hands on sessions also included for real time experience.

RESOURCE PERSON

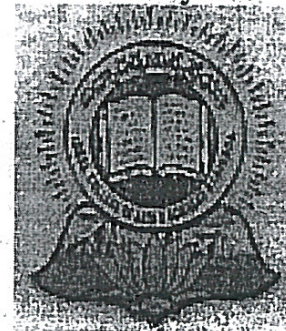
1. Sri T Meher Pretham ,CEO
UIDIL NDT,
Vijayawada



Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

ONE DAY WORKSHOP ON NON DESRTUCTIVE TESTING 3rd January 2020



Organized by

Department of Mechanical Engineering

IDEAL INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi;

Affiliated to JNTUK, Kakinada,

&

Vidyut Nagar, Kakinada, E.G.Dt.,
Andhra Pradesh, India- 533 003

Ph:

Fax: 08852-252232

Website: www.idealtech.edu.in

Email: principal@idealtech.edu.in

ONE DAY WORKSHOP ON
ON
NON DESRTUCTIVE TESTING

3rd January 2020

REGISTRATION FORM

(Make copies if desired)

Name : _____

Date of Birth : _____

Designation : _____

Department : _____

Organization : _____

Address for Communication:

Phone : _____

E-mail : _____

DD.No : _____

Date: _____

Signature of the
Applicant

ORGANISING COMMITTEE

Chief Patron

Dr. Paruchuri Krishna Rao
Chairman

Patrons

Dr.P. Chirajeevini Kumari
Secretary and Correspondent
Sri P.Kiran
Treasurer

Coordinator

Dr. T. Srikanth
Principal & Professor, Dept. of ME

Co-Coordinator

Mrs.K.Aruna
Head, Dept. of ME

Advisory Committee

Dr.G.Krishnam Raju, *Director*
Dr.Ch.V.V.Satyanarayana Murthy
Dr. Srihari Varma
Mr. Bh.Ayyappa Kumar
Mr. Ch. Vinod Kumar
Mr. M.S.R.S. Prasad

Organizing Committee

Mr.G Ravikumar
Mrs.R. Vijaya Lakshmi
Mr.B.Dharma Kumar
Mrs.J L Prathyusha
Mr.K.S.Rambabu
Mr.Ch.Raju
P.Durga prasad
Mr.N.Krishnakanth

ATTENDEES

This seminar is intended for Academicians,
Researchers, Industry Personnel and PG
Students

REGISTRATION FEE: *NIL*

IMPORTANT DATES:

Submission of Application : 31-12-19
Intimation of Selection : 01-01-20
Confirmation by Participant : 02-01-20

MAILING ADDRESS

The Coordinator,
Department of ME
Vidyut Nagar, Kakkinada, East Godavari District,
Andhra Pradesh, India-533003
principal@idealtech.edu.in

*For any further clarifications please feel free to
contact*

Mrs.K. Aruna
Head of the Department
Department of ME
Coordinator - +91 9949305868

S.NO	REG.NO	STUDENT NAME
1	166K1A0301	ANISETTI NAVEEN DAYA SAGAR
2	166K1A0302	ANASURI VENKATA SANDEEP
3	166K1A0303	APPANA NAGA VENKATA MANIKANTA KISHORE
4	166K1A0304	BATTIVALASA GURU SAI CHARAN
5	166K1A0305	BATTINA SIDDHARTHAKUMAR
6	166K1A0306	BEJAWADA SIVAKALYAN
7	166K1A0307	BOGULA VEERA VENKATA DURGA LOKESHYADAV
8	166K1A0309	CHINTHALAPUDI RAMA KRISHNA
9	166K1A0310	CHUNDRU SRIRAM BHARAT
10	166K1A0311	DASARI RAJU
11	166K1A0312	DEVU RAVI TEJA
12	166K1A0313	DUPPADA JAGADEESH CHANDRA
13	166K1A0315	GANDROTHULA SRIRAM
14	166K1A0317	GUNIMANIKALA SRIKANTH
15	166K1A0318	HANUMANTHAVAJJULA RAGHAVENDRA KOUSHIK
16	166K1A0319	ILLINGI RAJU
17	166K1A0320	JANGAM RAMESH
18	166K1A0321	KORUKONDA EARNST SHINE PAUL
19	166K1A0324	KANDA RAMESH
20	166K1A0325	KALADI RAMBABU
21	166K1A0326	KOLLA MANJUNADH
22	166K1A0327	KOMALLAPALLI SATYA SRINIVAS
23	166K1A0328	KOMMOJU SIVARAMA KRISHNA
24	166K1A0329	KOPPULA VEERA VENKATA SATYA SAI PRASAD
25	166K1A0330	KOTA VARAPRASAD
26	166K1A0332	MEDIBOINA VEERA VENKATA RAMANA
27	166K1A0333	MANDA VENKATA RAMA PADMANABHAM
28	166K1A0336	NAKKA SUBHASH CHANDRA
29	166K1A0337	PIDIMI SAIBABA
30	166K1A0339	PALEPU DURGA PRASAD
31	166K1A0340	PANDI ANAND
32	166K1A0341	POLAM MANIKANTA
33	166K1A0342	RYALI MOHANA SUMEETH
34	166K1A0343	SANA SWAMI NAIDU
35	166K1A0344	SANDINA PRUDHVI
36	166K1A0345	SANGANI RAJKUMAR
37	166K1A0346	TALLATAM VENKATASIVA RAM TEJA
38	166K1A0347	VASIPILLI AKHIL

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III.B.TECH BRANCH:ME BATCH:2016-2020 A.Y: 2019-19 REG:R16

S.NO	REG.NO	STUDENT NAME
39	166K1A0348	VULLUR SAI SOWMYA SREE
40	166K1A0349	VOLETI VENKATA RAMYA
41	166K1A0351	VITHANALA CHAITANYA CHARAN RAJU
42	166K1A0352	VOLETI KAMESWARA RAO
43	166K1A0353	YERRAMILLI SAI ADITYA
44	176K5A0301	BADITHIMENU VENKATESH
45	176K5A0302	CHINTA MANIKANTA
46	176K5A0303	CHIPPADA VAMSIPRIYA
47	176K5A0304	GANDI RENUKA
48	176K5A0305	GOKIVADA RAMA KRISHNA
49	176K5A0306	JANAPANEEDI VARA PRASAD
50	176K5A0307	KOTHAPALLI DURGAKRISHNA PRASAD
51	176K5A0308	KOTINA SRIKAR
52	176K5A0309	KOTIPALLI SANTOSHKUMAR
53	176K5A0311	PENUBOTULA PRAVEEN KUMAR
54	176K5A0312	SAGARAPU GANGA BHAVANI
55	176K5A0313	SALADI VINOD KUMAR
56	176K5A0314	SWARNA HEMA KUMARI BHULAKSHMI
57	176K5A0315	VADDI VINY
58	176K5A0316	VALLURI JAGADEESH VENKAT PAVAN
59	176K5A0317	VANAPARTHI RAMA CHANDRA RAO
60	176K5A0318	PANTHADI HARI BABU
61	176K5A0319	EAGALA LAVANYA



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Vidyut Nagar, KAKINADA - 533 003. (A.P.)

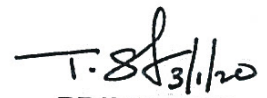
Date: 03-01-2020

CIRCULAR

All the II B.Tech (CE) students are hereby informed that A Two days workshop on "Fibre Reinforced Concrete" will be conducted on 07-01-2020 & 08-01-2020. All interested students can enroll their names with Ms. M. Geeta Sri, Asst. Professor, CE Dept on or before 06-01-2020. The details of topics and resource persons are available in brochure displayed in CE department notice board.

Venue : CE Department, E- Class room.


HOD


PRINCIPAL

Circulate among II B.Tech students

HODs are informed to circulate among concerned staff members

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HOD - ECE 

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(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 11-01-2020

Program Report

Name of the Event: A two days workshop on Fibre Reinforced Concrete.

Date / Duration : 17-01-2020 to 18-01-2020 | 10:00 AM to 05:00 PM.

Resource Person : Mr. M. Anjana Kumar, BVC Rajahmundry,

Ph. No. 94416 55986,

Mail Id: anjan_mantri@gmail.com

Name of Coordinator : Mrs. M. Geeta Sri, Asst. Professor , CE Dept.

Number of students attended : 56

Objective of the event :

1. To understand the performance of fibre reinforced concrete
2. To learn the applications of Fibre Reinforced Concrete.
3. To know the merits and demerits of Fibre Reinforced Concrete.

Topics covered :

1. Types of Fibre Reinforced Concrete(FRC).
2. FRC materials
3. Mixture compositions and placing,
4. Applications of Fibre Reinforced Concrete.

Outcome of the event :

The student will be able to

1. Ability to describe the properties of Fibre Reinforced Concrete.
2. Ability to understand the strength of Fibre Reinforced Concrete.
3. Ability to understand the various applications of Fibre Reinforced Concrete.

M. Geeta Sri
CO-ORDINATOR

T-88
Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

Amk
HOD

workshop on ^{Fibre} Reinforced concrete ⑥

IDEAL INSTITUTE OF TECHNOLOGY

II B.TECH - II SEM

BRANCH: CIVIL

BATCH: 2018-22

R16

A.Y: 2019-2020

S.No	REG.NO	STUDENT NAME
1	186K1A0101	B Tanvi Krishna.
2	186K1A0102	B Anil Kumar
3	186K1A0103	Ch. Durga Srinivas
4	186K1A0104	Ch Sharon kumar
5	186K1A0105	G.S.K Pravallika
6	186K1A0106	K Yaswanth Kuamar
7	186K1A0107	K Devi Lalitha
8	186K1A0108	K Shivani
9	186K1A0109	K Surya Teja
10	186K1A0110	K Vimala
11	186K1A0111	K Uday shanakar
12	186K1A0112	K Mamatha
13	186K1A0113	M Naveen
14	186K1A0114	M S Raja
15	186K1A0115	M Ameena Begam
16	186K1A0117	P Mahesh Babu
17	186K1A0119	P Gowtham
18	186K1A0120	P S S Rao
19	186K1A0121	Rayudu Mahesh
20	186K1A0122	S Hanock
21	186K1A0123	U S B Kalyan
22	186K1A0124	V V Vamsi
23	186K1A0125	V Siddhu
24	186K1A0126	M R Sidhartha
25	186K1A0127	K Nikhil Teja
26	186K1A0128	K Charan Teja
27	196K5A0101	A Surya Pavan
28	196K5A0102	B Lakshmi Prasanna
29	196K5A0103	Ch V S Deepika
30	196K5A0106	G Tejaswini
31	196K5A0107	G Lalitha devi
32	196K5A0108	I Shivani
33	196K5A0109	K Jyosthna
34	196K5A0112	K Ravi Varma
35	196K5A0113	K Divya
36	196K5A0115	K Hareesh Kumar
37	196K5A0116	K Anitha Keerthana
38	196K5A0118	M Srikanth
39	196K5A0119	N Veeresh
40	196K5A0120	N Bhanu Praksh
41	196K5A0121	P Venkat
42	196K5A0122	R Sairam
43	196K5A0123	R Vijaya Durga
44	196K5A0124	R Shiva Nagendra
45	196K5A0125	S Siva Sekhar

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46	196K5A0127	S Kastoori
47	196K5A0128	S Vinay
48	196K5A0130	T Sri Ravi
49	196K5A0131	V Manga Satish
50	196K5A0132	V Hareesh
51	196K5A0133	Y Bhargavi
52	196K5A0134	Y Arun kumar
53	196K5A0135	I V Shankar
54	196K5A0136	K Suresh Kumar
55	196K5A0137	V Anand Bhagavan
56	196K5A0138	N Chaitanya Raju.


HOD


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IDEAL INSTITUTE OF TECHNOLOGY
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[4] decompose in alkaline condition of concrete and various additives and surface treatment of concrete. The High Speed 1 tunnel linings incorporated concrete containing 1 kg/m³ or more of polypropylene fibers, of diameter 18 & 32 μ m, giving the benefits noted below. [5] Adding fine diameter polypropylene fibers, not only provides reinforcement in tunnel lining, but also prevents "spalling" and damage of lining in case of fire due to accident.

Different Types of Fiber Reinforced Concrete

1. Steel Fiber Reinforced Concrete.
2. Polypropylene Fiber Reinforced (PFR) cement mortar & concrete.
3. GFRC Glass Fiber Reinforced Concrete.
4. Asbestos Fibers.
5. Carbon Fibers.
6. Organic Fibers.

Properties of RCC

1. Fibers reinforced concrete may be useful where high tensile strength and reduced cracking are desirable or when conventional reinforcement cannot be placed.
2. It improves the impact strength of concrete, limits the crack growth and leads to a greater strain capacity of the composite material.
3. For industrial projects, macro-synthetic fibers are used to improve concrete's durability. Made from synthetic materials, these fibers are long and thick in size and may be used as a replacement for bar or fabric reinforcement.
4. Adding fibers to the concrete will improve its freeze-thaw resistance and help keep the concrete strong and attractive for extended periods.
5. Improve mix cohesion, improving pumpability over long distances.
6. Increase resistance to plastic shrinkage during curing.
7. Minimizes steel reinforcement requirements.
8. Reduces segregation and bleed-water.

DAY 1	Durability of Fiber reinforced Concrete Structures
DAY 2	Design methods for fiber Reinforced concrete

Program Committee

Chief Patrons:

Dr. P. Krishna Rao
Chairman

Patrons:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

Principal:

Dr. T. Srikanth

Convenor:

Mr. A. Srinivas, Asst. Prof.
HoD, CIVIL

Coordinators:

Kum R. Gayathri Devi, Asst. Prof.
Kum B. Naga Tulasi, Asst. Prof.
Kum B. N. Satya Devi, Asst. Prof.
Kum K. Sumavalli Kalahsathy, Asst. Prof.
Sri B. leela Krishna, Asst. Prof.
Sri M. Venkata Rao, Asst. Prof.
Kum B. Mounica, Asst. Prof.
Sri Y. Sriram, Asst. Prof.
Kum K. Sulekhya, Asst. Prof.



TWO DAY WORKSHOP ON " FIBRE REINFORCED CONCRETE "

7th Jan 2020 to 8th Jan 2020

Organized by **IDEAL INSTITUTE OF TECH.**
Department of CIVIL
VIDYUTNAGAR KAKINADA

About the College

Ideal Institute of Technology was established under the aegis of Governing Body of Ideal college of Arts and Sciences during academic year 2009-2010. The educational Society of Ideal Institutions has been rendering yeoman service in the glorious field of education for the past 40 years.

The Education Society is the outcome of honoured philanthropists, educationists, intellectuals and elite of Kakinada such as (Late) P. V. N. Raju, Dr. N. S. R. Sastry, Dr. P. Chiranjeevini Kumari. Ideal institutions have started from school and blossomed into group of colleges. Ideal Institutions are of its own kind in rendering service to society and value-based education.

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In this present era of knowledge and technology driven economy, globalization and liberalization, every employer and the industry house seeks employees to be productive and possess skills, competence and values. This is exactly what we at Ideal Institute endeavor to provide to our students. The spirit of innovation, modernization and student-centric teaching-learning are the corner stones of academics at Ideal Institute.

The faculty members strive to promote a sense of enquiry and questioning among their students. The culture

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The Institute extends moral and placement support too. Value based education, mentoring and character building, job oriented short term courses, guest speakers from the industry, visits to industry houses, Entrepreneurship Development Programmes are our main stay. Students live in a unique environment that promotes culture, sports, society contributions, and above all the self-governance.

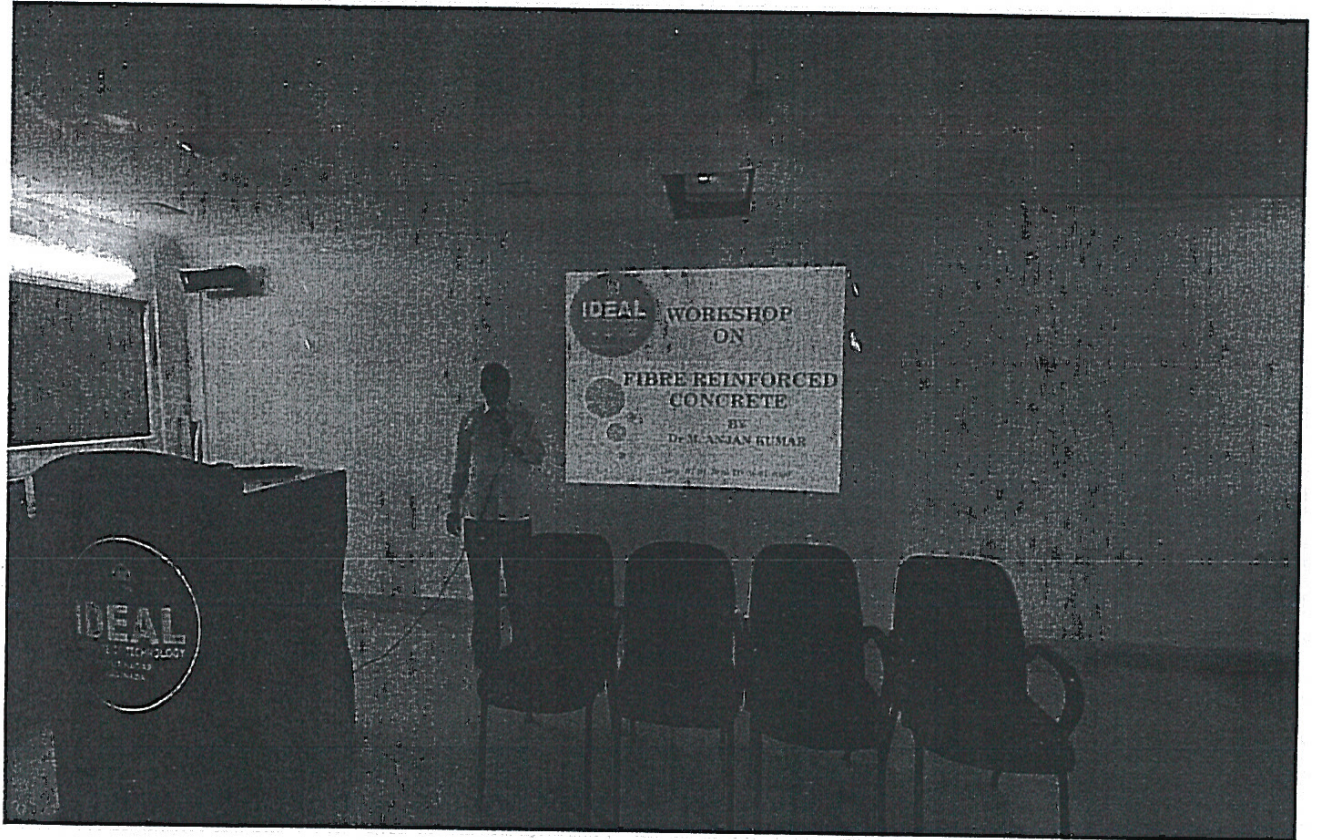
The Institution is having more than 1,50,000 sq. ft., built up area with well established laboratories in each department to cater to the needs of the students. Besides the Institution is providing transport facility to the needy and also have good sports and canteen facilities.

A team of well qualified and experienced faculty members mould the young students into future Engineers of world.

Introduction to Design and Drawing of Reinforced Concrete Structures

The concept of using fibers as reinforcement is not new. Fibers have been used as reinforcement since ancient times. Historically, horsehair was used in mortar and straw in mudbricks. In the 1900s, asbestos fibers

were used in concrete. In the 1950s, the concept of composite materials came into being and fiber-reinforced concrete was one of the topics of interest. Once the health risks associated with asbestos were discovered, there was a need to find a replacement for the substance in concrete and other building materials. By the 1960s, steel, glass (GFRC), and synthetic (such as polypropylene) fibers were used in concrete. Research into new fiber-reinforced concretes continues today. [Fibers are usually used in concrete to control cracking due to plastic shrinkage and to drying shrinkage. They also reduce the permeability of concrete and thus reduce bleeding of water. Some types of fibers produce greater impact, abrasion, and shatter resistance in concrete. Larger steel or synthetic fibers can replace rebar or steel completely in certain situations. Fiber reinforced concrete has all but completely replaced bar in underground construction industry such as tunnel segments where almost all tunnel linings are fiber reinforced in lieu of using rebar. Indeed, some fibers actually reduce the compressive strength of concrete. The amount of fibers added to a concrete mix is expressed as a percentage of the total volume of the composite (concrete and fibers), termed "volume fraction" (V_f). V_f typically ranges from 0.1 to 3%. The aspect ratio (l/d) is calculated by dividing fiber length (l) by its diameter (d). Fibers with a non-circular cross section use an equivalent diameter for the calculation of aspect ratio. If the fiber's modulus of elasticity is higher than the matrix (concrete or mortar binder), they help to carry the load by increasing the tensile strength of the material. Increasing the aspect ratio of the fiber usually segments the flexural strength and toughness of the matrix. Longer length results in better matrix inside the concrete and finer diameter increases the count of fibers. To ensure that each fiber strand is effective, it is recommended to use fibers longer than maximum size of aggregate. Normal concrete contains 19 mm equivalent diameter aggregate which is 35-45% of concrete, fibers longer than 20mm are more effective. However, fibers that are too long and not properly treated at time of processing tend to "ball" in the mix and create work-ability problems. Fibers are added for long term durability of concrete. Glass [3] and polyester



Mr M. Anjana Kumar is giving
lecture on Fibre Reinforced concrete

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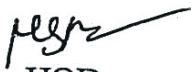
Vidyut Nagar, KAKINADA - 533 003. (A.P.)

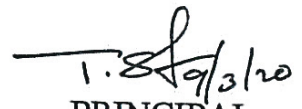
Date: 09-03-2020

CIRCULAR

All the III B.Tech (CSE) students are hereby informed that A Two days workshop on "Python Programming" will be conducted on 17-03-2020 & 18-03-2020. All interested students can enroll their names with Mrs. M. Jayasree, Asst. Professor, CSE Dept on or before 14-03-2020. The details of topics and resource persons are available in brochure displayed in CSE department notice board.

Venue : CSE Department, Seminar Hall.


HOD


PRINCIPAL

Circulate among III B.Tech students

HODs are informed to circulate among concerned staff members

Copy to:

AO

HOD - CE

HOD - EEE

HOD - ME

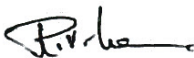
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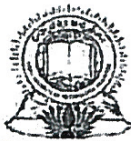
Ch. Veinod Kumar








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IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

Vidyut Nagar, KAKINADA - 533 003. (A.P.)

Date: 23-03-2020

Program Report

Name of the Event : A two days workshop on Python Programming.

Date / Duration : 17-03-2020 & 18-03-2020 | 10:00 AM to 05:00 PM.

Resource Person : Dr. B. Sujatha, Prof & HOD in CSE Dept.

GIET Engineering College(Autonomous), Rajamahendravaram.

Ph.No. : 9490479692

Mail Id : birudusujatha@yahoo.com

Name of Coordinator : Mrs. Jayasree, Asst. Professor , CSE Dept.

Number of students attended : 50

Objective of the event :

To teach how to access the massive repositories of great Python Scripts available online. To make everyone to improve the potential of Python.

Topics covered :

Core Python language. Standard library in detail. Various skills needed for programming.

Outcome of the event :

Able to use python to create fun and exciting codes. This workshop allow you to interact with the real world data.

CO-ORDINATOR

HOD

Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

A two days workshop
on Python
program

S.NO	REG.NO	STUDENT NAME
1	186K1A0501	ADAPA HAMSIKA
2	186K1A0502	ADAPA SAIDURGA
3	186K1A0504	BATHINA NAGESWARA NIRDESH
4	186K1A0505	DATTU NITISH KUMAR
5	186K1A0506	BOKKA SRAVANI
6	186K1A0507	BONDADA LAKSHMI SRAVYA
7	186K1A0509	CHANDALA REVATHI
8	186K1A0511	CHODIPALLI DINESH BABU
9	186K1A0512	CHODISETTY AKSHAY
10	186K1A0513	DEYYALA MADHU
11	186K1A0517	GARAGA SATYA MOUNICA
12	186K1A0518	GARIMELLA SATYA SRINIVAS
13	186K1A0519	GUBBALA RAMYA
14	186K1A0520	KALADI SHEEBA
15	186K1A0522	KATTA SWETHA
16	186K1A0524	KONDRU SIVA PARVATHI
17	186K1A0525	KUSU ROHITHARAM
18	186K1A0526	MAGAPU HARI HARA KUMAR
19	186K1A0527	MAGAPU KEERTHANA
20	186K1A0529	MALLADI NAGA SRI DEVI
21	186K1A0530	MANDAPALLI ROSI
22	186K1A0531	MANTHAPUDI SRIKAMESWARI
23	186K1A0532	MYLAPALLI SUMANTH
24	186K1A0533	NADIMPALLI SAI NIKITHA
25	186K1A0534	NAGABATHULA POORNA PRAVEEN
26	186K1A0535	NAKKA RISHITA
27	186K1A0537	NARUKURTHI SWETHA
28	186K1A0538	NUNNA SURYA PRABHA
29	186K1A0539	PADALA VISHNU SINDHU
30	186K1A0540	PALIVELA VENKATA LOHITH
31	186K1A0541	PATTEM ALEKYA
32	186K1A0542	PENDYALA RAMYA PADMINI
33	186K1A0543	PENKE SAI LAKSHMI
34	186K1A0544	PUVVULA SAICHANDRA KEERTHANA
35	186K1A0545	REVURI SAI SUDHESHNA
36	186K1A0547	SALADI NAVYATHA
37	186K1A0548	SARILLA PRASANNA
38	186K1A0549	SATHI INDRANI
39	186K1A0550	SATHI VENKATA SAI KUMAR REDDY
40	186K1A0551	SHAIK SOFIA SAMREEN
41	186K1A0552	SINGAM BHANU
42	186K1A0554	THATAVARTHI BALANAGASAI SINDUJA
43	186K1A0556	V D NAGA VENKATA SAI SANTOSH
44	186K1A0557	VANAPALLI TARUN VEERA VENKAT SIVA
45	186K1A0558	YASARAPU VIJAYA LAKSHMI
46	186K1A0560	VARSHAPRAVALLIKA VALAVALA
47	196K5A0501	ACHANTA SATYANARAYANA
48	196K5A0504	GONDYALA SAI MURALIDHAR
49	196K5A0505	KAREDLA VIMALA KUMARI
50	196K5A0506	RAYUDU LIKHITHA MANASVI

About Workshop

This two-day workshop will introduce Python, the programming language designed to emphasize code readability. Learners will gain the working knowledge needed to start programming, debugging and using Python in everyday tasks.

Learning Goals

This main goal is to learn the core Python language and the standard library in detail. Learning various skills including text manipulation, modular programming, working with and retrieving data, interacting with files on your computer, and using some of the more popular third-party libraries (and getting them installed when and where we need them). The goal is to get participants up and running with Python in as short a time as possible.

Activities

Students will learn the basics of writing and running Python scripts. will cover topics for people completely new to programming along with comparisons and contrasts to other programming languages. Everything from "OMG white space?!!!" to ways to manipulate the language into a very terse format to cool tricks we can do with the simplest, most basic Python data-types.

DAY 1	Core Python Language
DAY 2	Standard Library Functions, Packages for Python

Program Committee

Chief Patrons:

Dr. P. Krishna Rao
Chairman

Patrons:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

Principal:

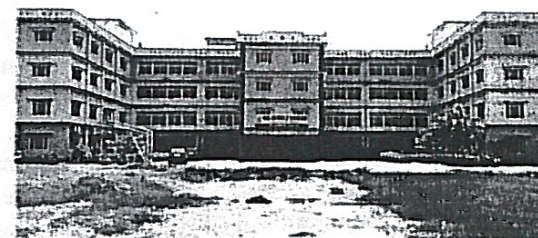
Dr. T. Srikanth

Convenor:

Mr. M.S.R.S.Prasad, Assoc. Prof.
HoD, CSE

Coordinators:

Smt. R.V.V.G.Lakshmi, Asst. Prof.
Smt. P. Radhika Krupalini, Asst. Prof.
Smt. S.Jyothirmayee, Asst. Prof.
Smt. M. Jayasree, Asst. Prof.
Smt. P.Sai Sowjanya, Asst. Prof.
Smt. V.Satya Sri, Asst. Prof.
Smt. N.D.Deepti Priya, Asst. Prof.
Mr. R.S.V.V.Prasad Rao, Asst. Prof.
Ms. R. Sridivys, Asst. Prof.



TWO DAY WORKSHOP ON "PYTHON PROGRAMMING"

17th Mar 2020 to 18th Mar 2020

Organized by
Department of CSE

T-8L
Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA

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The institute is always abuzz with new ideas and is an exciting place to be, if you happen to be a dreamer.

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Introduction to C Programming

Python has become a staple in data science, allowing data analysts and other professionals to use the language to conduct complex statistical calculations, create data visualizations, build machine learning algorithms, manipulate and analyze data, and complete other data-related tasks.

Python can build a wide range of different data visualizations, like line and bar graphs, pie charts, histograms, and 3D plots. Python also has a number of libraries that enable coders to write programs for data analysis and machine learning more quickly and efficiently.

III. B.TECH: CSE-STUDENTS DETAILS FOR THE ACADEMIC YEAR 2019-20

S. NO.	NAME OF THE STUDENT	ADMISSION NO.	Signature
60	JAGU VEERABHARGAVI	186K5A0504	J. V. Bhargavi
61	KAMIREDDY ANUSHA	186K5A0505	K. Anusha
62	KANDREGULA PRAVEEN KUMAR	186K5A0506	K. Praveen Kumar
63	MEDISETTI RATNA SURYA DEVI	186K5A0507	M. Devi.
64	MUTHYALA RASWANATH	186K5A0508	M. Raswanth
65	PAMPANABOINA N V MADHAVI LATHA	186K5A0509	P. N. V. Madhavi Latha
66	PENKE HEMA VENKATA DURGA LAKSHMI	186K5A0510	P. H. V. D. Lakshmi
67	UDATHA JYOTHI	186K5A0511	U. Jyothi
68	VITHANALA KEERTHI KALYANI	186K5A0512	V. Keerthi Kalyani
69	KALADI PRASANNA KUMAR	186K5A0513	K. Prasanna Kumar

T-8h
Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

Dr. B. Sujatha is giving lecture on
Python Programming.



TWO DAY WORKSHOP
on
"Python Programming"

17-03-2020 to 18-03-2020

RESOURCE PERSON NAME:
Dr. B.SUJATHA
Professor & HOD in CSE Dept.
GIET ENGINEERING COLLEGE
(AUTONOMOUS).
RAJAMAHENDRAVARAM.


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR KAKINADA

