



IDEAL INSTITUTE OF TECHNOLOGY

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

Date: 12-08-2022

CIRCULAR

All the IV B. Tech (ECE) students are hereby informed that A One day workshop on "Embedded System" will be conducted on 18-08-2022. All interested students can enroll their names with Mr. P. S. J. Sri Ram, Asst. Professor, ECE Dept on or before 16-08-2022. The details of topics and resource persons are available in brochure displayed in ECE department's notice board.

Venue : ECE Department.


HOD

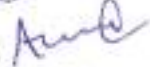

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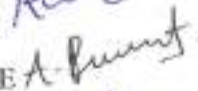
Circulate among IV B.Tech students

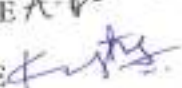
HODs are informed to circulate among concerned staff members

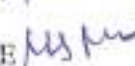
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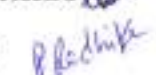
HOD-CE 

HOD-EEE 

HOD-ME 

HOD-CSE 

HOD-H&BS 

IQAC 



Date : 22-08-2022

Program Report

Name of the Event : A one day workshop on EMBEDDED SYSTEMS.

Date/Duration : 19-08-2022 | 10:00AM to 5:00 PM

Resource Person : Mr.M. Suresh Kumar , Associate Prof., ECE, KIEIT

Ph.No:9000905066

Mail Id: msk416@gmail.com

Name of the Coordinator : Mr.P.S.J. Sreeram, Asst. Prof., ECE Dept.

No. of the students attended : 55

Objective of the event : The objective of this workshop was to acquaint the participants with to understand the state of art in ARM processor based Embedded System design. The student will be able to do programming in Embedded programming in C/C++. The student will understand Linux Operating System and device driver. The participants will demonstrate the knowledge of Raspberry Pi.

Topics covered :

1. Introduction to Embedded C
2. Difference between C & Embedded C
3. Embedded C Constructs & Data Formats
4. Mapping 8051 Architecture to Embedded C
5. Introduction to KEIL Cross-Compiler & its features
6. General Discussion & Overview of Embedded Systems
7. 8051 microcontroller: Architecture & Pin Diagram of 8051
8. Hardware Details: SFRs, Ports, Timers, Counters
9. Addressing modes and Instruction Set
10. Interrupts & Serial Programming Techniques

Outcome of the event :

- Get insight of design metrics of Embedded Systems to design real time applications to march recent trends in technology.
- Understand Real time systems concepts.
- Understand Linux operating system and device drivers.

Objectives of the program :

- To understand the state of art in ARM processor based Embedded system design
- To be able to do programming in embedded C,C++
- To understand linux operating system and device driver
- The participants will demonstrate the knowledge of Raspberry pi
- To understand different steps involved in the design and development of firmware for embedded systems
- To understand the fundamental issues in hardware and software co-design
- To introduce embedded system implementation and testing tools

PROGRAM COMMITTEE

CHIEF PATRON
DR.P.KRISHNA RAO
CHAIRMAN

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DR.P.CHIRANJEEVINI KUMARI
SECRETARY/CORRESPONDENT

PRINCIPAL
DR.T.SRIKANTH

COORDINATOR
MR.P.S.J.SREERAM
ASST.PROF.ECE DEPT

ADDRESS FOR COMMUNICATION

MR.P.S.J.SREERAM
COORDINATOR
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA-533003
CONTACT US : 9441138058

RESOURCE PERSON
M.SURESH KUMAR
ASST PROF
KIET



IDEAL

INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA

Approved by AICTE- New Delhi
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KAKINADA



ONE DAY WORKSHOP ON

EMBEDDED SYSTEMS

19-08-22

VENUE : ROOM NO 309, SEMINAR HALL, IDEAL INSTITUTE
OF TECHNOLOGY

ORGANIZED BY
ECE DEPARTMENT



IDEAL INSTITUTE OF TECHNOLOGY

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

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

STUDENTS LIST

S. No.	Roll No.	Name of the Student	Signature
1	196K1A0402	ANDRA SATYA DEEPIKA	A. Deepika
2	196K1A0403	ARAVAPALLI LALITHA DEVI	A. Lalitha Devi
3	196K1A0404	CHITTOORY LAKSHMI SAMYUKTHA	c L Samyuktha
4	196K1A0405	DATLA SAHITYA	D Sahitya
5	196K1A0406	DATLA SAKETH VARMA	D. Saketh Varma
6	196K1A0407	DHARMADA YUVA NANDINI	D. Yuva nandini
7	196K1A0408	DIDDAKUNTA GAYATHRI	D. Gayathri
8	196K1A0409	GODAY KUMARI LAKSHMI SOWMYA	Geet. Sowmya
9	196K1A0410	GOLLAPALLI VENKATA SAI	Gr. Venkata Sai
10	196K1A0411	ISUKAPALLI POOJITHA	I. poojitha
11	196K1A0413	KAMMILA LALITHA	k. Lalitha
12	196K1A0414	KANCHI KAVYA SRAVANI	k. kavya sravani
13	196K1A0415	KANDALA JYOTHSNA SRI	K Jyothsna Sri
14	196K1A0416	KARRI GEETHIKA SOWJANYA	k. Geethika Sowjanya
15	196K1A0417	KATTA RENUKA DEVI	A. Renuka devi
16	196K1A0419	KOPPANA JAHNAVI	k. Jahnavi
17	196K1A0420	KOPPISETTI CHARAN SAI	K. Charan Sai
18	196K1A0421	MUDDADA KANAKA VARDHAN	Muddada
19	196K1A0422	NANDAMURI PADMA SREE	N. padma sri
20	196K1A0424	NOUREEN ABBAS	Noureen Abbas
21	196K1A0425	PAMU BABY	P. Baby
22	196K1A0426	PEMMADI HARI	P. Hari



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23	196K1A0427	PESINGI VENKATESH	P. Venkatesh
24	196K1A0428	POLEPALLI VIJAYA SRI	P. vijaya sri
25	196K1A0429	PULAVARTHY VAMSI KRISHNA	P. Vamsi
26	196K1A0430	RAYUDU JAYA SRI SAI SURENDRA	R.J.S.S Surendra
27	196K1A0431	REDDY SRILATHA	R. Srilatha
28	196K1A0432	SHAIK RUFIA	Sh. Rufia
29	196K1A0434	TALLURI RAMANJANEYAMMA	T. Ramanjaneyamma
30	196K1A0435	THOTA HEMALATHA	T-Hemalatha
31	196K1A0436	VELISETTY DURGA PAVANKUMAR	V. Durga Pavankumar
32	196K1A0437	VELUMURI V S R RADHA SHYAM	Vv SRRadha Shyam
33	196K1A0438	VIPPARTI PURNA VENKATA ADITYA	V. Aditya
34	196K1A0439	VOLETI GOWTHAM	V. Gowtham
35	196K1A0441	BHAGAVATI S H V VENKATA RAMANA RAO	B.H.S.V.V sai r
36	196K1A0442	DUDA RAKESH	D. Rakesh
37	196K1A0444	DEVARAPALLI SARITHA	D. Saritha
38	196K1A0446	KORUMILLI VENKAT	K. Venkat
39	196K1A0448	SRI NANDINI KARRI	K. Nandini
40	196K1A0449	MANCHALA BHANU PRAKASH	M. Bhanu Prakash
41	196K1A0450	BHANU CHANDRA NAINALA	B. chandra
42	196K1A0452	NUNNA SATYA SRI SAI	N. Satya Sri Sai
43	196K1A0453	PARAMATA RAYMOND RHORICH	P. Raymond
44	196K1A0454	TUMMALAPALLI VEERA SRI LAKSHMI SIRI	T. V.S.Siri
45	196K1A0455	VALMIKI SUDARSHAN	V. Sudarshan
46	196K1A0456	VALAVALA BALA SAINATH	V. Bala Sainath



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47	196K1A0457	S R GOVINDA RAJU NARALASETTI	S. R. Govinda Raju
48	196K1A0459	DURYODHANULA SRIDEVI	D. Sridevi
49	196K1A0460	MERNEDI SANTHA SRI	M. Santhashri
50	196K1A0461	JUTHUKA SURYA CHAITANYA	J. Surya Chaitanya
51	206K5A0401	ARATAKATLA GURUMURTHY	A. Gurumurthy
52	206K5A0402	BINPE SUSMITHA	B. Susmitha
53	206K5A0405	NARALA JANAKIRAM	N. Janaki Ram
54	206K5A0406	RAYUDU GAYATRI SRILAKSHMI	R. Gayatri Srilakshmi
55	206K5A0407	SAYYAD FATHIMA	S. Fathima


Coordinator


HOD ECE



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

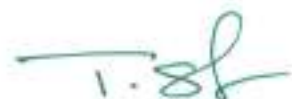
Phone: +91884 2363345

Web : www.idealtech.edu.in

E-mail: principal@idealtech.edu.in



One Day Workshop on **EMBEDDED SYSTEMS** by **Mr.M Suresh Kumar**


PRINCIPAL



IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated To JNTUK, Kakinada)
Vidyut Nagar, Kakinada-533003 (A.P.)

Date: 16-08-2022

CIRCULAR

All the III B.Tech (EEE) students are hereby informed that **A One Day Workshop On "Computer Organization"** will be conducted on 24-08-2022. All interested students can enroll their names with Mr.D.Madhu, Assistant Professor, EEE Dept on or before 22-08-2022. The details of topics and resourcepersons are available in brochure displayed in EEE department notice board.

Venue : EEE Department, Seminar hall 413.

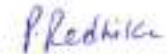

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Circulate among III B.Tech students

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 : 27-08-2022

Program Report

Name of the Event : A One Day Workshop On "Computer Organization"

Date/Duration : 24-08-2022 | 10:00AM to 5:00 PM

Resource Person : P.P.R .Mohan, HOD,
Department Of Software Development (Computer Science),
Ideal College Of Arts And Sciences, Kakinada,
Ph.No. : 9985221118,
email Id. : ramspatnala@gmail.com

Name of the Coordinator : Mr.D.Madhu, Asst. Prof. , EEE Dept.

No. of the students attended : 49

Objective of the program :

- To understand the structure and characteristics of Computer System.
- To understand design of various function.

Topics covered:

- Basic Computer instructions.
- Instruction design abd format.
- Computer arithmetic.

Outcome of the program :

- To understand the structure, function and characteristics of computer system.
- Design various functional unit and components of computer.

D. Madhu
CO-ORDINATOR

A. Ramspatnala
HOD

Objectives of the program :

- To understand the structure and characteristics of computer system.
- To understand the design of various function.
- To understand digital logic circuits, switching circuits.
- To understand computer arithmetic, register transfer language.
- To understand microprogrammed control, cpu.
- To understand memory organization, input-output organization.
- To understand pipelining and vector processing.

Topics Covered:

- Basic Computer Instruction.
- Instruction design and format.
- Computer arithmetic.

Date :

24th August 2022, 10.00 A.M to 5.00 P.M

PROGRAM COMMITTEE

CHIEF PATRON
DR.P.KRISHNA RAO
CHAIRMAN

PATRON
DR.P.CHIRANJEEVINI KUMARI
SECRETARY&CORRESPONDENT

PRINCIPAL
DR.T.SRIKANTH

COORDINATOR
MR.D.MADHU
ASST.PROF.EEE DEPT
PH NO 9705585627

ADDRESS FOR COMMUNICATION

MR.D.MADHU
ASST.PROF.EEE DEPT
COORDINATOR

RESOURCE PERSON

P.P.R.MOHAN,HOD,
Department of Software development
(Computer Science)
Ideal college of Arts and Sciences,Kakinada
Ph No 9985221118



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INSTITUTE OF TECHNOLOGY
VODUT NAGAR,KAKINADA
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KARNATAKA



ONE DAY WORKSHOP ON
COMPUTER ORGANIZATION

24-08-2022

VENUE : ROOM NO 413, SEMINAR HALL,
IDEAL INSTITUTE OF TECHNOLOGY

ORGANIZED BY
EEE DEPARTMENT



IDEAL INSTITUTE OF TECHNOLOGY

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

STUDENTS LIST

S. No.	Roll No.	Name of the Student	Signature
1	206K1A0202	DONEPUDI SRINIVASU	D. Srinivasu
2	206K1A0203	DWARAMPUDI MANGA PARVATHI	D. P. Parvathi
3	206K1A0204	GAVIREDDY KAVYA	G. Kavya
4	206K1A0205	GUBBALA URMILA	G. Urmila
5	206K1A0206	GUNUPUDI DILEEP	G. Dileep
6	206K1A0207	KELLA MANJUNATH	K. Manjunath
7	206K1A0208	KALADI TARAKA SRI RANGANADHA SWAMY RAJU	K.T.S. R. Swamy Raju
8	206K1A0209	KARUMURI RAJESH	K. Rajesh
9	206K1A0210	KONDEPUDI SRINIVAS	K. Srinivas
10	206K1A0211	MUMMIDI MANASA CHANDU	M. Manasa
11	206K1A0212	NANDURI SARADA RAMA SAI HIMAJA	N.S. R.S. Himaja
12	206K1A0213	PENTAPATI VEERESH KUMAR	P. V. Kumar
13	206K1A0214	UDATHA MANJU	U. Manju
14	206K1A0215	UPPARAPALLI PAVAN MANIKANTA	U. Pavan Manikanta
15	206K1A0216	YANAMADALA GURU BHASKARA DATTENDRA	Y. B. Dattendra
16	216K5A0201	ADDANKI SWAMY	A. Swamy
17	216K5A0202	AMUJURI VINAY KUMAR	A. Vinay
18	216K5A0203	BISETTI SUJAY NIKESH	B. Sujay Nikesh
19	216K5A0204	BODDU MOHAN DURGA PRASAD	B. Mohan Durga
20	216K5A0205	BOMMIDALA VEERA NAGENDRA	B.V. Nagendra
21	216K5A0206	CHINTAPALLI BHAVYA SRI	Ch. Bhavya Sri
22	216K5A0207	GARAPATI GANGA NANDEESWARA SWAMY	G. Ganga Nandeeswara Swamy
23	216K5A0208	MATCHARLA VEERA VENKATA ARJUN	M. V. Arjun
24	216K5A0209	GANDI APPALARAJU	G. Appalaraju
25	216K5A0210	VASIREDDY NAGA SANDEEP	V. Naga Sandeep
26	216K5A0211	KADA VENKATA SATYANARAYANA MURTHY	K. Murthy
27	216K5A0212	KADAVALA ANITHA VEERA INDU	K. A.V. Indu
28	216K5A0213	KANTIMOHANTY RAJESH	K. Rajesh
29	216K5A0214	KARRI SUNANDA	K. Sunanda
30	216K5A0215	KOKKIRIMETLA VASUMAHADEV	K. Vasu Mahadev
31	216K5A0216	KONDA RAHUL	K. Rahul
32	216K5A0217	NAKKA VAMSI	N. Vamsi
33	216K5A0218	VALLU VENKATA SRINIVAS	V.V. Srinivas
34	216K5A0219	NARIM SAI DURGA PRASAD	N.S. Durga Prasad
35	216K5A0220	PAGADALA GANGANNA	P. Gangananna
36	216K5A0221	PAMPANA AJAY KUMAR	P. Ajay Kumar
37	216K5A0222	PAVANJE PAVAN KUMAR	P. Pavan Kumar
38	216K5A0223	PEPAKAYALA SAMUEL RAJU	P. Samuel Raju
39	216K5A0224	POLAVARAPU RAVI TEJA	P. Ravi Teja
40	216K5A0225	POLUPARTHI SRINU	P. Srinu



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41	216K5A0226	POTLAKAYALA SANTHOSH	P. Santhosh
42	216K5A0227	PULAPAKURI SRUJANA	P. Srujana
43	216K5A0228	THIRRI VEERENDRA	T. Veerendra
44	216K5A0229	REDDI KESAVA RAO	R. Kesava Rao
45	216K5A0230	SURADA TATAJI	S. Tataji
46	216K5A0231	GANGULA RAMA PRANAVA SARAN TEJA	G.R.P.S. Teja
47	216K5A0232	KOPPISETTI SANJAY KUMAR	K. Sanjay Kumar
48	216K5A0233	NALLURI RAJA	N. Raja
49	216K5A0234	RAVURI RADHA KRISHNA	R. Radha Krishna

D. Nandhu
CO-ORDINATOR

A. Ramesh
HOD



IDEAL INSTITUTE OF TECHNOLOGY

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



Mr. P.P.R. Mohan is giving a Lecture on Computer organization.

P. Reddy
IQAC

T. S. R.
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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: 06-09-2022

CIRCULAR

All the III B. Tech (CE) students are hereby informed that **A One Day Workshop on "Affordable Construction Methods and Materials"** will be conducted on 14-09-2022. All interested Students can enroll their names with Smt.M.Neelima, Asst. Professor, CE Department on or before 12-09-2022. The Details of Topic and Resource Person are available in brochure displayed in CE Department Notice Board.

Venue: CE Department, Seminar Hall.

HOD

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Circulate among III & IV B.Tech Students.

HOD'S are informed to circulate among concerned Staff members.

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HOD - ECE:

HOD - CSE:

HOD - H&BS:

IQAC:

Date: 17-09-2022

Program Report

Name of the Event: "One Day Workshop on "Affordable Construction Methods and Materials."

Date/Duration: 14-09-2022 | 10:00AM to 5:00PM

Resource person: Er. M.Anil Kumar

Zane Consultants, Kakinada

Ph: no: 9949399061

Email: anilkumar_mech007@yahoo.com

Name of the co-ordinator: Smt.M.Neelima, Asst. Professor, CE Department

Number of Students Attended : 70

Objective of the Event:

- To provide permanent shelter to the homeless and to make housing affordable to all.
- To decrease the Cost of Construction.
- To Know more about various Construction methods and materials which are affordable.

Topics covered:

- Various Affordable materials involved in Construction.
- Different Techniques and methods in Affordable Construction.
- Learning about the uses and effects of the Affordable construction methods and materials.

Outcome of the Event:

- An ability to reduce energy consumption and to make the use of natural materials.
- We can have the ability of Recyclability and reusability of Building materials.
- An ability to use local materials as they reduce the usage of non-toxic building materials.
- Decreases the cost of the construction by usage of affordable materials and methods.



CO-ORDINATOR



HOD

AFFORDABLE CONSTRUCTION METHODS AND MATERIALS (ACMM-2017)

on
4th September 2022



Organised by

Department of Civil Engineering

Ideal Institute of Technology

(An Autonomous Institute affiliated to
JNTU-K, Kakinada.)

Vidvut Nagar, Kakinada,

Andhra Pradesh-533003.

ABOUT THE INSTITUTE:

Ideal Institute was established under theegis of Governing Body of Ideal College of arts and sciences during academic year 2009-2010. The educational Society of Ideal Institutes has been rendering yeoman service in the glorious field of education for the past 40 years.

The educational society is the outcome of honoured philanthropists, educationists, intellectuals and elite of Kakinada such as (Late) P.V.N Raju, Dr. N.S.R. Sasury. 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 services 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 has 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 the and only institute which is located in midst of Kakinada amid mango groves in the lap of Nature.

In the 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.

IDEAL INSTITUTE OF TECHNOLOGY			
A One Day Workshop On "Affordable Construction Methods and Materials"			
BRANCH: CIVIL III & IV YEAR			
S.No	REG. No	STUDENT NAME	SIGNATURE
1	206K1A0101	BUDDIREDDY RAM DURGA PRASAD	B. Durga prasad
2	206K1A0102	BOMMIDI VEERA VARAHALA RAO	B. V. Rao
3	206K1A0103	BODI AMARNATH	B. Amarnath
4	206K1A0104	CHINNI YEZRA	C. Yezra
5	206K1A0105	DUNNA JAYANTH KRISHNAM RAJU	D. Krishnam Raju
6	206K1A0106	EMMANDI NOVA WILLIAMS	E. Williams
7	206K1A0107	GATTEM VENKAT RAO	G. Venkata Rao
8	206K1A0108	GADI ABHISHEK KUMAR	Abi shek G
9	206K1A0109	GARAPATI SRIRAM	G. Sri Ram
10	206K1A0111	KOMMOJU LOKA ACHUTHA SATYA PHANEENDRA	K. L. A. S. Phaneendra
11	206K1A0112	KOVVIRI PAUL YANGICHO	K. P. Yangicho
12	206K1A0113	KAPARAPU KRISHNA VAMSI	K. Krishna Vamsi
13	206K1A0114	YALLA SRIVALLI	Y. Srivalli
14	206K1A0121	TAMMANA HEMA PRIYA	T. Hema Priya
15	206K1A0122	TIRUMALANEDI SAI LAVANYA TULASI	T. S. Lavanya Tasi
16	216K5A0101	ADABALA DURGA V V SATYANARAYANA SANTOSH	AD. V. V. Santosh
17	216K5A0102	ANUSURI MADHU GANESH	A. Madhu Ganesh
18	216K5A0103	BEERA RAJKUMAR	B. Rajkumar
19	216K5A0104	BOMMETI SRAVANI	B. Sravani
20	216K5A0105	CHODAVARAPU RATAN SATYADEV	C. R. Satyadev
21	216K5A0106	CHODIPALLI ISSAKU	Ch. Issaku
22	216K5A0107	DARA PRASANNA KUMAR	D. P. Kumar
23	216K5A0108	DESETTI SRI SIVA RAMA ANJANEYA SWAMY	D. S. R. A. Swamy
24	216K5A0109	DEYYALA HARITHA	D. Haritha
25	216K5A0110	GADULA LOVARAJU	G. Lovaraju
26	216K5A0116	KUKKALA PAVAN MAHENDRA	K. Pavan Mahendra
27	216K5A0117	MEKALA NARESH	M. Nareesh
28	216K5A0118	MALLADI NAGENDRA	M. Nagendra
29	216K5A0119	MALLADI SWAMY	M. Swamy
30	216K5A0120	MAMIDALA PRAMEELA SAI	M. P. Sai
31	216K5A0121	MANCHIKANTI GANESH KUMAR	M. G. Kumar
32	216K5A0122	MARE LAXMI SANJANA	M. Laxmi Sanjana
33	216K5A0123	SHAIK SAFIYA	S. Safiya
34	216K5A0124	PAKKURTHI KAILASH SURYA PAVAN	P. S. Pavan
35	216K5A0125	PENKE GANGADHAR	P. Gangadhar
36	216K5A0126	YADAGIRI RAVITEJA	Y. Raviteja
37	216K5A0127	VEMULURI RAMYA SRI	V. Ramya Sri
38	216K5A0128	VADAPALLI GOPALA KRISHNAMACHARYULU	V. G. Krishnamacharyulu
39	216K5A0129	TAMARANA VENKATESH	T. Venkatesh
40	216K5A0130	TAMMISETTI VEERENDRA SAGAR	T. V. Sagar
41	196K1A0101	AMALAPURAM NAGA DURGA MANI POORNA RAO	A. N. D. M. Purna Rao
42	196K1A0102	DOMADA ANAND KUMAR	D. Anand Kumar
43	196K1A0103	GOLAKOTI DHARANI BALA	G. Dharaani Bala
44	196K1A0104	MEDISETTI MURALI KRISHNA	M. Murali Krishna
45	196K1A0105	ODABOINA SURESH	O. SURESH
46	196K1A0106	POTHIREDDY SIVA PRIYA	P. S. Priya
47	196K1A0107	SANIBOYINA SAI KUMAR	S. S. Kumar

48	196K1A0108	VOBILSETTI VASAVI SAI LAKSHMI	V.V. S. Lakshmi
49	196K1A0109	YENUPURI ANIL KUMAR	Y. Anil Kumar
50	196K1A0110	ADDANKI SAI KUMAR	A. Sai Kumar
51	196K1A0111	ADDANKI VENKATA SUBRAMANYA KASHYAP	A. V. S. Kashyap
52	196K1A0112	GIDUTURI LAKSHMI HIMABINDU	G. Lakshmi Himabindu
53	196K1A0113	KOYYANA PRABHU JAYANTH	K. P. Jayanth
54	196K1A0114	KATTA SUVARCHALA ANJANI	K. S. Anjani
55	196K1A0116	NAKKA MANIKANTA NAGA VINAY	N. M. Naga Vinay
56	206K5A0101	ANASURI HARSHA VARDHAN	A. Harsha Vardhan
57	206K5A0102	ANGULURI MANISIDDU	A. Manisiddu
58	206K5A0103	ANKAMREDDI LAKSHMI	A. Lakshmi
59	206K5A0104	BEERA BHARGAVI	B. S. Bhargavi
60	206K5A0105	BHOGIROWTHU SURYA DHANA LAKSHMI	B. S. D. Lakshmi
61	206K5A0106	BODDU GOPI	B. G. Gopi
62	206K5A0107	CHODIPALLI UPENDRA	C. H. Upendra
63	206K5A0108	G MAHALAKSHMIVENKATACHALLAYAMMAPRIYANKA	G. M. V. C. Priyanka
64	206K5A0109	GANDHAM DURGA DEVI	G. Durga Devi
65	206K5A0110	GUNTUKU AMRUTHA GOPIKA	G. A. G. Gopika
66	206K5A0111	KATTA GAYATRI	K. G. Gayatri
67	206K5A0112	KUDUPUDI SAI SATISH	K. S. Satish
68	206K5A0113	MAILA VIJAYA RAJU	M. Vijaya Raju
69	206K5A0114	MATAPODU V D H S NANDEESWAR	M. V. D. H. S. Nandeeswar
70	206K5A0115	MATCHA NANDINI VENKATESWARIDEVI	M. N. V. Devi


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M.Anilkumar is giving lecture on "Affordable Construction Methods and Materials"

P. Reddy
IQAC

T. S. K.
PRINCIPAL



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Date: 08-09-2022

CIRCULAR

All the II B.Tech (CSE) students are hereby informed that **A Two Days Workshop on Role of "Front End Technologies Using Dev-Ops"** will be conducted from 16-09-2022 to 17-09-2022. Interested students can enroll their names with Mr. R.S.V.V. Prasad Rao, Assistant Professor, CSE Department on or before 14-09-2022. The details of topics and resource person are displayed in CSE Department notice board.

Venue: CSE Department, Seminar Hall.


HOD


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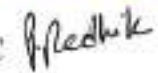
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Circulate among II B.Tech students

HODs are informed to circulate among concerned Staff Members

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Date:20-09-2022

PROGRAM REPORT

Name of the Event: A Two Days Workshop on Role of “Front End Technologies Using Dev-Ops”

Dates: 16-09-2022 to 17-9-2022

Resource Person: Dr. A. Radha Krishna

Professor, CSE Department, Pragati Engineering College, Surampalem.

Email: radhakrishna.a@gmail.com

Contact number : 9440614466

Name of the Coordinator: Mr. R.S.V.V. Prasad Rao

Number of students attended: 129

Venue: CSE Department, Seminar Hall.

Objective of the Program:

- Understand core principles and components of Front-End technologies within the context of modern DevOps practices.
- Learn about key front-end frameworks, libraries, and tools to enhance application performance and user experience.
- Develop skills in deploying and automating front-end applications through DevOps pipelines.
- Gain knowledge on integrating version control, continuous integration, and continuous deployment (CI/CD) for front-end projects.
- Explore the role of containerization, orchestration, and monitoring in managing scalable front-end environments.
- Promote continuous learning and application of DevOps techniques to streamline front-end development workflows.

Topics Covered:

- Introduction to Front-end Technologies and DevOps
- Overview of Front-End Frameworks (React, Angular, Vue)
- Introduction to DevOps Principles and Practices
- Continuous Integration and Continuous Deployment (CI/CD) for Front-end
- Containerization with Docker for Front-End Applications
- Monitoring and Performance Optimization Techniques



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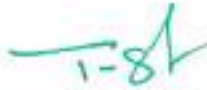
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Outcomes of the Program:

- Understand core front-end development concepts and DevOps methodologies.
- Identify and implement modern front-end frameworks and tools to build dynamic user interfaces.
- Utilize DevOps practices to streamline front-end application deployment and automation.
- Apply CI/CD pipelines to manage version control and collaborative development effectively.
- Deploy containerized front-end applications and manage scalable environments using Docker and Kubernetes.
- Gain hands-on experience with Front-End DevOps tools to optimize development workflows and performance.


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PROGRAMME CONTENT:-

- Definition of Quantum Computing: Overview of how quantum computing differs from classical computing.
- Basic Concepts
- Qubits vs. Bits: Understanding quantum bits and superposition.
- Quantum Entanglement: Explanation and significance.
- Quantum Gates: Basic operations on qubits.

Resource person:

Dr. A.Radha Krishna
professor

CSE department
Pragathi Engineering college
surampalem

Email Id:radhakrishna.a@gmail.com
Ph no: 9440614466

REGISTRATION FORM

Name:.....
Designation:.....
Institution:.....
Address for communication:
.....
.....
.....
Mobile:.....
Email:.....

Note:

Last date to Registration:
14th SEP, 2022

PROGRAM COMMITTEE:

CHIEF PATRON :

Dr. P. Krishna Rao
Chairman

PATRONS :

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

PRINCIPAL :

Dr. T. Srikanth
Professor

Head of the Department

Mr. M. S. R. S. Prasad
Associate Professor

CONVENOR :

Smt. P. Radhika Krupalani,
Assistant Professor

COORDINATORS :

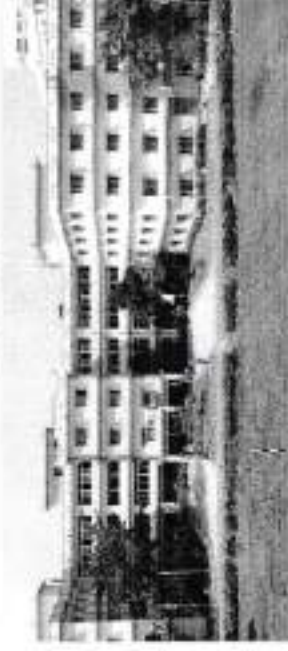
Mr. R. S. V. V. Prasad Rao,
Assistant Professor,

CSE Department
ADDRESS FOR COMMUNICATION:

Mr. R. S. V. V. Prasad Rao,
CO-ORDINATOR

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA-533003

CONTACT US :9494979929



**TWO DAYS WORKSHOP ON
FRONT END TECHNOLOGIES**

USING DevOps

DATE:16-09-2022 TO 17-09-2022

Venue:

IDEAL Institute of Technology
CSE Department
Seminar hall

**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. 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.

ABOUT THE DEPARTMENT.

Computer Science Engineering Department was established in the year 2009 with an intake of 60. The lateral entry of the Department is 20% of the total intake. The Department maintains excellence in its infrastructural and academics.

We feel pride in organizing workshops and seminars to the students and also other colleagues for Update of knowledge and betterment of the society.

Since its inception in the department is offering four year B.Tech degree programs in Computer Science Engineering.

We have 24X7 internet facility with a band width of 20 Mbps to cater the need of the academics and non academic activities.

Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

ABOUT THE PROGRAM.

Front-end technologies, when integrated with DevOps practices, streamline the development and deployment of user interfaces for web applications. This approach emphasizes collaboration between development and operations teams, enabling continuous integration and continuous delivery (CI/CD) pipelines that automate testing and deployment processes. Front-end frameworks such as React, Angular, and Vue.js facilitate rapid development of dynamic user interfaces, while tools like Docker and Kubernetes manage containerization and orchestration, ensuring consistent environments across development and production.

Front-end technologies encompass a range of tools and frameworks that enable developers to create engaging, responsive user interfaces for web applications. Key frameworks such as React, Angular, and Vue.js have revolutionized how developers build dynamic applications, allowing for component-based architectures that promote reusability and maintainability. When these technologies are paired with DevOps practices, they foster a culture of collaboration and continuous improvement, breaking down silos between development and operations teams.

Implementing DevOps in front-end development involves adopting CI/CD pipelines that automate the testing and deployment processes. Tools like Jenkins, CircleCI, and GitHub Actions facilitate automated workflows that enable developers to push code changes frequently and reliably. This automation ensures that new features and bug fixes are deployed quickly, reducing time to market and improving overall productivity.

Containerization plays a crucial role in this integration, with technologies like Docker allowing developers to encapsulate their applications and dependencies in containers. This guarantees that applications run consistently across different environments, mitigating the "it works on my machine" problem. Orchestration tools like Kubernetes further enhance this by managing the deployment, scaling, and operation of these containerized applications, making it easier to handle varying loads and ensuring high availability.

Additionally, monitoring and logging tools are essential in a DevOps-driven front-end environment. Solutions like Prometheus, Grafana, and ELK Stack provide real-time insights into application performance and user interactions, enabling teams to quickly identify and address issues.



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A.Y-2022-2023

LIST OF STUDENTS

S.no	Redg.no	Name of the student	Signature
1	216K1A0501	ANUSURI HEMA SHANKAR	A. Hema Shankar
2	216K1A0502	ACHANTA JAHNAVI	A. Jahnavi
3	216K1A0503	ABHISHEK TRIPATHI KUBERJI	Abhishek Tripathi Kuberji
4	216K1A0504	ADABALA JATHIN SANTOSH RAJ	A. Jathin
5	216K1A0505	ANGADI DURGA MAHESH VARMA	A. Varma
6	216K1A0506	ANGARA CHINNA	A. Chenna
7	216K1A0507	BAKKI SIDDARDHA	B. Siddardha
8	216K1A0508	BASINA VEERA NIKITA CHANDRAKALA	B.V. Nikita
9	216K1A0509	BIRUDA LAKSHMI DURGA SAI NIHARIKA	B.L.D.S. Niharika
10	216K1A0510	BIYYAMPALLI SWARNA TEJA	B. Swarnateja
11	216K1A0512	BOMMIDI PADMA SRI BHUVANESWARI	B. Padma Sri Bhuvaneshwari
12	216K1A0513	BUDDALA MANI KIRAN	B. Mani Kiran
13	216K1A0514	BUDIDA DINESH KUMAR	B. Dinesh Kumar
14	216K1A0515	VEERA VENKATA S ANJANA CHAVAKULA	A. Chavakula
15	216K1A0516	CHEKKA MANIKANTA SWAMI	Ch. Swami
16	216K1A0517	CHITTURI SUSMITHA	Ch. Susmitha
17	216K1A0518	DATLA B V SAI SRI VAISHNAVI	D. vaishnavi
18	216K1A0519	ELLE ANITHA	E. Anitha
19	216K1A0520	DANGETI HEMANTH	Hemant D.
20	216K1A0521	DESALANKA SIVA SOWMYA	D. Siva Sowmya
21	216K1A0522	DEVA VISWA CHARANYA	Deva Charanya
22	216K1A0523	DEVISETTI BHAGYA AKASH	D.B. Akash
23	216K1A0524	GANTLA HARSHINI	G. Harshini
24	216K1A0525	GANDAM SASANTH VEERA DURGESH	G. S.V. Durgesh
25	216K1A0526	GIDUGU SAI VARSHITHA	G. Varshitha
26	216K1A0527	GOLLAPALLI POORNA SRIDHAR	G. Poorna Sridhar
27	216K1A0528	GORLI VENKATA SRI SATYA SRI VANI	G. Vani
28	216K1A0529	GUDALA SUDHEER KUMAR	G. sudheer kumar
29	216K1A0530	GURRALA SUSEELA	G. suseela
30	216K1A0531	INJUMALLA CHANDU	I. Chandu
31	216K1A0532	JADA ANITHA BHAVANI	ANITHA JADA
32	216K1A0533	JAKKI UMA MAHESWARI	J. uma maheswari



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33	216K1A0534	JONNADA VEERA VENKATA SATYANARAYANA	J. Satyanarayana
34	216K1A0535	KILLADA VEERA VENKATA DINESH KUMAR	K. Dinesh
35	216K1A0536	KASIREDDY JAHNAVI	K. Jahnavi
36	216K1A0537	KAKI JASSICA	K. Jassica
37	216K1A0538	KASTURI MANIKANTA SRI RAMA RAO	K. Mani Kanta
38	216K1A0539	KAMIREDDY MEGHANA	K. Meghana
39	216K1A0540	KOPPISETTI RAVINDRA BALAJI	K. R. Babu
40	216K1A0543	KADIYALA VYSHNAVI	K. Vyshnavi
41	216K1A0544	KAKINADA KAVYA NIKITHA	K. Kavya Nikitha
42	216K1A0545	KALAVALA VINAY	K. Vinay
43	216K1A0546	KALLA GIRIJA SATVIKA	K. Girija Satvika
44	216K1A0547	KAMADI DILEEP	K. Dileep
45	216K1A0548	KANCHUMENU AJAY	K. Ajay
46	216K1A0549	KAPAGANTI AKASH	K. Akash
47	216K1A0550	KAPARAPU SRIVALLI	K. Srivalli
48	216K1A0551	KARADI VENKATA SATYA VARMA	K. Venkat
49	216K1A0552	KARANAM SUJANA	K. Sujana
50	216K1A0553	KATTA PRAVACHANA	K. Pravachana
51	216K1A0554	KEDARISETTI REVATHI GUPHA	K. R. Gupta
52	216K1A0555	KHANDAVILLI ABHINAV	K. Abhinav
53	216K1A0556	KODA BHAVANI	K. Bhavani
54	216K1A0557	KOMMANA SOWJANYA PRIYA	K. Sowjanya Priya
55	216K1A0558	KOPPISETTI SAIRAJ	K. Sai Raj
56	216K1A0559	PHANISWAR MAGAPU	M. Phaniswar
57	216K1A0561	MANDAPATI SATYANARAYANARAJU	M. Satyanarayana Raju
58	216K1A0562	MUDDANA VYSHNAVI	M. Vyshnavi
59	216K1A0563	MACHAVARAPU HAVYASHA	M. Havvasha
60	216K1A0566	MAGAPU APURVA SURYA SRI NANDAN	M. A. S. S. Nandan
61	216K1A0567	MALLA SINDHU MADHURYA	M. Sindhu Madhurya
62	216K1A0569	MATALA BALA SATYA VENKATESH	M. B. S. Venkatesh
63	216K1A0570	MATTA LAHITHA	M. Lahitha
64	216K1A0571	MEDURI SRI SAI VENKATA LAKSHMI AISWARYA	M. SSVL Aishwarya
65	216K1A0572	MINDAGUDITI AKSHAYA	M. Akshaya
66	216K1A0573	MOHAMMAD MUBEENA	M. Mubeena
67	216K1A0575	MOTURI KRUTHI AISHWARYA	M. Kruthi Aishwarya
68	216K1A0576	MUMMIDI VIGNESH	M. Vignesh



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69	216K1A0578	SALAGRAMA RAMA TARAKA HARSHITHA	S.R.T. Harshitha
70	216K1A0579	NEDUNURI LEELA PARVATHI	N. Leela Parvathi
71	216K1A0580	NADIGATLA HARINI	N. Harini
72	216K1A0581	NAGA SOWMYA BODDU	B. Naga Sowmya
73	216K1A0582	NAMA HARSHINI	N. Harshini
74	216K1A0583	NAMALA VENKATA SURYA RAVI TEJA	Ravi Teja
75	216K1A0584	NARALASETTI DURGA LAKSHMI	N. Durga Lakshmi
76	216K1A0585	NALAMATI NEELI CHANDANA	Chandana N.
77	216K1A0586	OLETI PAVAN KUMAR	O. Pavan Kumar
78	216K1A0587	POTNURI DEVI	P. Devi
79	216K1A0588	KONADA VIJAY	K. Vijay
80	216K1A0589	PEPAKAYALA VANDANA SRI GANGA	P. Vandana Sri Ganga
81	216K1A0590	PUSALA VENKATA SRINIVAS	P.V. Srinivas
82	216K1A0591	PACHERLA KAUSHIK	P. Kaushik
83	216K1A0592	PALIKA SIRISHA	P. Sirisha
84	216K1A0593	PALLA SUMEDHA	P. Sumedha
85	216K1A0595	PATTEM VEERA MANI KANTA	P.V. Manikanta
86	216K1A0596	PEDAMALLU SUPRIYA	P. Supriya
87	216K1A0597	PEDDI SRI HARSHA	P. Sri Harsha
88	216K1A0598	PENEDDI SWARNA RAJ	P. Swarna Raj
89	216K1A0599	PERICHARLA ANVITHA	P. Anvitha
90	216K1A05A1	PINAPOTHU SRINIVAS	P. Srinivas
91	216K1A05A2	PITHANI LEKYA SREENIDHI	P. Lekya Sreenidhi
92	216K1A05A3	POLAVARAPU MADHURI	P. Madhuri
93	216K1A05A4	PUDI CHARAN MANIKANTA REDDY	P.C.M. Reddy
94	216K1A05A5	BONDA JNANA PAVAN ADITYA KUMAR	B. Pavan Aditya
95	216K1A05A6	RUDRA NAGA ATCHUTHANAND RAO	R. Naga Anand Rao
96	216K1A05A7	CHINTAPALLI SANDEEP	Ch. Sandeep
97	216K1A05A8	RAPARTHI S CH VEERA VAIBHAV RAMGOPAL	R. Vaibhav
98	216K1A05A9	ROWTHU CHAITANYA	R. Chaitanya
99	216K1A05B0	S SUBRAHMANYA KALYANA KARTHIKEYA	S. S. K. Karthikeya
100	216K1A05B1	SANNIBOYINA SAMEERA	S. Sameera
101	216K1A05B3	SAMANTHAKURTHI DEEPTHI PRIYA	S. Deepthi Priya
102	216K1A05B4	SAMBATHULA SRI LATHA	S. Sri Latha
103	216K1A05B5	SAMSANI ANIL KUMAR	S. Anil Kumar
104	216K1A05B6	SRI LIKHITHA YENDAMURI	Y. Sri Likhitha



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105	216K1A05B7	SRISAILAPU CHAITANYA	S. Chaitanya
106	216K1A05B8	TAVVA MOUNIKA	T. Mounika
107	216K1A05B9	ULLASA VENU GOPAL	U. Venu Gopal
108	216K1A05C0	VEGESANA SRI KRISHNA	V. Sri Krishna
109	216K1A05C1	VARA BHAVYA	V. Bhavya
110	216K1A05C2	VODDU PRAVEEN KUMAR	V. Praveen Kumar
111	216K1A05C3	SETTI GANESH	S. Ganesh
112	216K1A05C4	YELURI HEMA GANGA MADHURI	Y. H. G. Madhuri
113	216K1A05C5	YANAMADALA PRIYANKA	Y. Priyanka
114	216K1A05C6	NOOLU JNANA SATYA SRIJA	N. Jnana Satya Srija
115	216K1A05C7	YEDIDA CHANDU HANUMAN	Y. Chandu Hanuman
116	216K1A05C8	BHERI ABHILASH	B. Abhilash
117	216K1A05C9	TALATAM SAI SRIYA	T. Sai Sriya
118	216K1A05D0	VITTANALA JASWANTH KARTHIK	V. Jaswanth Karthik
119	216K1A05D1	GAJULA BHASKAR	G. Bhaskar
120	226K5A0501	ADDANKI SRINIVAS	A. Srinivas
121	226K5A0502	AMALAKANTI SIVA	A. Siva
122	226K5A0503	GURRALA SWAROOP	G. Swaroop
123	226K5A0504	MATTAPARTHI VARSHA	M. Varsha
124	226K5A0506	NANDIGANA LALITHA	N. Lalitha
125	226K5A0507	SALADI ABHISHEK	S. Abhishek
126	226K5A0509	SHEIK KHADHAR	S. Khadhar
127	226K5A0510	TARRA SIVA RANI	T. Sivarani
128	226K5A0511	VANAPALLI BABA BALA TRIPURA SUNDARI	V. B. B. T. Sundari
129	226K5A0512	VYRALA SYAM KUMAR	V. Syam Kumar

HSR

T-81
Principal
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Vidyut Nagar, Kakinada – 533003 (A.P)



**A Two Days Workshop on Role of “Front End Technologies Using Dev-Ops” by
Dr. A. Radha Krishna**


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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

CIRCULAR

Date: 10-10-2022

This is to inform you that One-Day Seminar titled "**Artificial Intelligence**" will be conducted on 17-10-2022. We invite all the students of II CSE to participate the Event. The details of topics and resource person are displayed in CSE Department notice board, for more details contact coordinator –Smt. S. Jyothirmayee

Timings: 10:00 A.M to 4:00 P.M

Venue: CSE Department, Seminar Hall.


HOD


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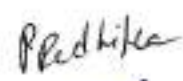
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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

Date: 20-10-2022

PROGRAM REPORT

Name of the Event: One-Day Seminar titled "Artificial Intelligence"

Date: 17-10-2022

Resource Person: Dr.P.Vamsi Krishna Raja
Professor, CSE Department, Swarnandhra College of Engineering, Narsapuram.
Contact Number: 6300812133

Name of the Coordinator: Smt. S. Jyothrimayee

Number of Students attended: 137

Venue: CSE Department, Seminar Hall

Objectives of the Program:

- Understand the fundamental concepts and techniques of Artificial Intelligence (AI).
- Learn about core AI domains, including machine learning, natural language processing, and computer vision.
- Develop skills to design, implement, and evaluate AI models and algorithms.
- Gain knowledge of AI ethics, data privacy, and responsible AI practices.
- Explore AI applications in industries such as healthcare, finance, and robotics.
- Encourage continuous learning on advancements in AI technologies and tools.

Topics Covered:

- Introduction to AI and Key Concepts
- Overview of Machine Learning (Supervised, Unsupervised, and Reinforcement Learning)
- Deep Learning and Neural Networks
- Natural Language Processing (NLP) Fundamentals
- Computer Vision and Image Processing Techniques
- Ethics and Responsible AI Practices
- Data Preprocessing and Feature Engineering for AI
- Industry Applications of AI (Healthcare, Finance, Robotics)

Outcomes of the Program:

- Understand key AI concepts, techniques, and terminologies.
- Build and evaluate machine learning models for various applications.
- Implement NLP and computer vision techniques in AI projects.
- Apply responsible AI practices to ensure ethical and fair AI usage.
- Explore AI applications across industries and identify use cases for innovation.
- Gain hands-on experience with AI tools and frameworks for real-world solutions.


COORDINATOR


HOD



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VIDYUTNAGAR, KAKINADA

PROGRAMME CONTENT:-

The Artificial Intelligence (AI) program provides an in-depth exploration of the principles and techniques underlying intelligent systems, focusing on machine learning, natural language processing, computer vision, and robotics. Participants will learn to design and implement algorithms that enable machines to perform tasks traditionally requiring human intelligence, such as image recognition, speech processing, and decision-making. The curriculum emphasizes hands-on projects using popular frameworks like TensorFlow.

Resource person:

Dr.P.Vamsi Krishna Raja
Professor, CSE Department,
Swarnandhra College of
Engineering, Narsapuram.

Ph: 6300812133

REGISTRATION FORM

Name:.....
Designation:.....
Institution:.....
Address for communication:.....
.....
.....
Mobile:.....
Email:.....

PROGRAM COMMITTEE:

CHIEF PATRON :

Dr. P. Krishna Rao
Chairman

PATRONS :

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

PRINCIPAL :

Dr. T. Srikanth

Head of the Department

Sri.M.S.R.S.Prasad
Associate Professor

CONVENOR :

Smt.P.Radhika Krupalani,
Associate Professor

COORDINATORS :

Mrs.S Jyothirmayee,
Assistant Professor,
CSE Department

ADDRESS FOR COMMUNICATION:

Mrs.S Jyothirmayee
CO-ORDINATOR
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA-533003

CONTACT US :8885646864



ONE DAY SEMINAR ON

AI

DATE:17-10-2022

Venue:

IDEAL Institute of Technology
CSE Department
Seminar Hall

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 set-back 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. MCA, MA, MSc 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.

ABOUT THE DEPARTMENT :

Computer Science Engineering Department was established in the year 2009 with an intake of 60. The lateral entry of the Department is 20% of the total intake. The Department maintains excellence in its infrastructural and academic.

We feel pride in organizing workshops and seminars to the students and also other colleagues for Update of knowledge and betterment of the society.

Since its inception in the department is offering four year 8 Tech degree programs in Computer Science Engineering.

We have 24X7 internet facility with a bandwidth of 20 Mbps to cater the need of the academics and non academic activities.

Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

About the Program:

The Artificial Intelligence (AI) program offers a comprehensive introduction to the fundamental concepts and technologies that drive intelligent systems. Participants will explore key areas such as machine learning, natural language processing, and computer vision, gaining hands-on experience with popular frameworks like TensorFlow and PyTorch. The curriculum emphasizes practical applications through projects that solve real-world challenges, while also addressing ethical considerations and the societal impact of AI. This program equips learners with the skills and knowledge necessary to innovate responsibly and effectively in the dynamic field of artificial intelligence.

The Artificial Intelligence (AI) program delves into the core concepts that define the field, providing students with a solid foundation in the principles of intelligent systems. Participants will learn about various algorithms and techniques used in machine learning, enabling them to develop models that can analyze data, recognize patterns, and make predictions. By covering essential topics such as supervised and unsupervised learning, neural networks, and deep learning, the program prepares students to tackle a wide range of challenges in AI applications.

Hands-on experience is a key component of the AI program, where learners engage in practical projects that apply theoretical concepts to real-world scenarios. Utilizing tools and libraries like TensorFlow, Keras, and Scikit-learn, students will create models for tasks such as image classification, natural language processing, and recommendation systems. These projects not only reinforce understanding but also foster creativity and problem-solving skills, allowing participants to experiment with different approaches and refine their techniques.

Ethics and societal implications of AI are also integral to the curriculum, as students explore the responsibilities that come with developing intelligent systems. Discussions around bias in AI, data privacy, and the impact of automation on employment encourage critical thinking and promote responsible innovation. By the end of the program, participants will be equipped not only with technical skills but also with a thoughtful perspective on how to implement AI solutions that are ethical, inclusive, and beneficial to society.

The Artificial Intelligence (AI) program provides an immersive experience that combines theoretical knowledge with practical skills enabling students



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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

A.Y-2022-2023

LIST OF STUDENTS

S.no	Redg. no	Name of the Student	Signature
1	216K1A0501	ANUSURI HEMA SHANKAR	A. Hema Shankar
2	216K1A0502	ACHANTA JAHNAVI	A. Jahnavi
3	216K1A0503	ABHISHEK TRIPATHI KUBERJI	Abhishek Tripathi Kuberji
4	216K1A0504	ADABALA JATHIN SANTOSH RAJ	A. Jathin
5	216K1A0505	ANGADI DURGA MAHESH VARMA	A. Varma
6	216K1A0506	ANGARA CHINNA	A. Chinna
7	216K1A0507	BAKKI SIDDARDHA	B. Siddardha
8	216K1A0508	BASINA VEERA NIKITA CHANDRAKALA	B.V. Nikita
9	216K1A0509	BIRUDA LAKSHMI DURGA SAI NIHARIKA	B.L.D.S. Niharika
10	216K1A0510	BIYYAMPALLI SWARNA TEJA	B. Swarnatya
11	216K1A0511	BOLLINKALA DURGA PRASAD	B. Durga Prasad
12	216K1A0512	BOMMIDI PADMA SRI BHUVANESWARI	B. Padma
13	216K1A0513	BUDDALA MANI KIRAN	B. Mani Kiran
14	216K1A0514	BUDIDA DINESH KUMAR	B. Dinesh Kumar
15	216K1A0515	VEERA VENKATA S ANJANA CHAVAKULA	Anjana ch
16	216K1A0516	CHEKKA MANIKANTA SWAMI	ch. swami
17	216K1A0517	CHITTURI SUSMITHA	ch. susmitha
18	216K1A0518	DATLA B V SAI SRI VAISHNAVI	D. vaishnavi
19	216K1A0519	ELLE ANITHA	E. Anitha
20	216K1A0520	DANGETI HEMANTH	Hemant D
21	216K1A0521	DESALANKA SIVA SOWMYA	D. Siva Sowmya
22	216K1A0522	DEVA VISWA CHARANYA	Deva Charanya
23	216K1A0523	DEVISETTI BHAGYA AKASH	D.B. Akash
24	216K1A0524	GANTLA HARSHINI	G. Harshini
25	216K1A0525	GANDAM SASANTH VEERA DURGESH	G.S.V. Durgesh
26	216K1A0526	GIDUGU SAI VARSHITHA	G. Varshitha
27	216K1A0527	GOLLAPALLI POORNA SRIDHAR	G. Poorna Sridhar
28	216K1A0528	GORLI VENKATA SRI SATYA SRI VANI	G. Vani
29	216K1A0529	GUDALA SUDHEER KUMAR	G. Sudheer Kumar
30	216K1A0530	GURRALA SUSEELA	G. suseela
31	216K1A0531	INJUMALLA CHANDU	I. CHANDU
32	216K1A0532	JADA ANITHA BHAVANI	J. Anitha
33	216K1A0533	JAKKI UMA MAHESWARI	J. Uma maheswari
33	216K1A0534	JONNADA VEERA VENKATA SATYANARAYANA	J. Satyanarayana
34	216K1A0535	KILLADA VEERA VENKATA DINESH KUMAR	K. Dinesh



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35	216K1A0536	KASIREDDY JAHNAVI	K. Jahnavi
36	216K1A0537	KAKI JASSICA	K. Jassica
37	216K1A0538	KASTURI MANIKANTA SRI RAMA RAO	K. Manikanta
38	216K1A0539	KAMIREDDY MEGHANA	K. Meghana
39	216K1A0540	KOPPISETTI RAVINDRA BALAJI	K.R. Balaji
40	216K1A0542	KAVUTURI SIRI	Siri Kavuturi
41	216K1A0543	KADIYALA VYSHNAVI	K. Vyshnavi
42	216K1A0544	KAKINADA KAVYA NIKITHA	K. Kavya Nikitha
43	216K1A0545	KALAVALA VINAY	K. Vinay
44	216K1A0546	KALLA GIRIJA SATVIKA	K. Girija Satvika
45	216K1A0547	KAMADI DILEEP	Dileep K
46	216K1A0548	KANCHUMENU AJAY	K. Ajay
47	216K1A0549	KAPAGANTI AKASH	K. Akash
48	216K1A0550	KAPARAPU SRIVALLI	K. Srivalli
49	216K1A0551	KARADI VENKATA SATYA VARMA	K. Venkat
50	216K1A0552	KARANAM SUJANA	K. Sujana
51	216K1A0553	KATTA PRAVACHANA	K. Pravachana
52	216K1A0554	KEDARISETTI REVATHI GUPTHA	K. R. Gupta
53	216K1A0555	KHANDAVILLI ABHINAV	K. Abhinav
54	216K1A0556	KODA BHAVANI	K. Bhavani
55	216K1A0557	KOMMANA SOWJANYA PRIYA	K. Sowjanya Priya
56	216K1A0558	KOPPISETTI SAIRAJ	K. Sai Raj
57	216K1A0559	PHANISWAR MAGAPU	M. Phaniswar
58	216K1A0561	MANDAPATI SATYANARAYANARAJU	M. Satyanarayana Raju
59	216K1A0562	MUDDANA VYSHNAVI	M. Vyshnavi
60	216K1A0563	MACHAVARAPU HAVYASHA	Havyasha M
61	216K1A0566	MAGAPU APURVA SURYA SRI NANDAN	M. A.S. S. Nandane
62	216K1A0567	MALLA SINDHU MADHURYA	M. Sindhu Madhurya
63	216K1A0568	MARUMUDI SPARJAN BABU	M. Sparjan Babu
64	216K1A0569	MATALA BALA SATYA VENKATESH	M. B. S. Venkatesh
65	216K1A0570	MATTA LAHITHA	M. Lahitha
66	216K1A0571	MEDURI SRI SAI VENKATA LAKSHMI AISWARYA	M. SSVLAiswarya
67	216K1A0572	MINDAGUDITI AKSHAYA	M. Akshaya
68	216K1A0573	MOHAMMAD MUBEENA	M. mubeena
69	216K1A0574	CHAKRAVARTHULA ABHIRAM	C. ABHIRAM
70	216K1A0575	MOTURI KRUTHI AISHWARYA	M. Kruthi Aishwarya
71	216K1A0576	MUMMIDI VIGNESH	M. vignesh
72	216K1A0577	MUPPIDI GANESH	M. Ganesh
73	216K1A0578	SALAGRAMA RAMA TARAKA HARSHITHA	S. Harshitha
74	216K1A0579	NEDUNURI LEELA PARVATHI	N. Leela Parvathi



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75	216K1A0580	NADIGATLA HARINI	N. Harini
76	216K1A0581	NAGA SOWMYA BODDU	B. Naga Sowmya
77	216K1A0582	NAMA HARSHINI	N. Harshini
78	216K1A0583	NAMALA VENKATA SURYA RAVI TEJA	Ravi Teja...
79	216K1A0584	NARALASETTI DURGA LAKSHMI	N. Durga Lakshmi
80	216K1A0585	NALAMATI NEELI CHANDANA	Chandana...
81	216K1A0586	OLETI PAVAN KUMAR	O. Pavan Kumar
82	216K1A0587	POTNURI DEVI	P. Devi
83	216K1A0588	KONADA VIJAY	K. Vijay
84	216K1A0589	PEPAKAYALA VANDANA SRI GANGA	P. Vandana Sri Ganga
85	216K1A0590	PUSALA VENKATA SRINIVAS	P.V. Srinivas
86	216K1A0591	PACHERLA KAUSHIK	P. Kaushik
87	216K1A0592	PALIKA SIRISHA	P. Sirisha
88	216K1A0593	PALLA SUMEDHA	P. Sumedha
89	216K1A0595	PATTEM VEERA MANI KANTA	P.V. Manikanta
90	216K1A0596	PEDAMALLU SUPRIYA	P. Supriya
91	216K1A0597	PEDDI SRI HARSHA	P. Harsha
92	216K1A0598	PENEDDI SWARNA RAJ	P. Swarna Raj
93	216K1A0599	PERICHARLA ANVITHA	P. Anvitha
94	216K1A05A0	PERLA VARMA PRABHAS	P. Varma Prabhas
95	216K1A05A1	PINAPOTHU SRINIVAS	P. Srinivas
96	216K1A05A2	PITHANI LEKYA SREENIDHI	P. Lekya Sreenidhi
97	216K1A05A3	POLAVARAPU MADHURI	P. Madhuri
98	216K1A05A4	PUDI CHARAN MANIKANTA REDDY	P. C. H. Reddy
99	216K1A05A5	BONDA JNANA PAVAN ADITYA KUMAR	B. Pavan Aditya
100	216K1A05A6	RUDRA NAGA ATCHUTHANAND RAO	R. Anand
101	216K1A05A7	CHINTAPALLI SANDEEP	Ch. Sandeep
102	216K1A05A8	RAPARTHI S CH VEERA VAIBHAV RAMGOPAL	R. Vaibhav
103	216K1A05A9	ROWTHU CHAITANYA	R. Chaitanya
104	216K1A05B0	S SUBRAHMANYA KALYANA KARTHIKEYA	S. S. K. Karthikeya
105	216K1A05B1	SANNIBOYINA SAMEERA	S. Sameera
106	216K1A05B2	SRUNGARAPU SRI RAM KARTHIK	S. S. R. Kartik
107	216K1A05B3	SAMANTHAKURTHI DEEPTHI PRIYA	S. Deepthi Priya
108	216K1A05B4	SAMBATHULA SRI LATHA	S. Sri Latha
109	216K1A05B5	SAMSANI ANIL KUMAR	S. Anil Kumar
110	216K1A05B6	SRI LIKHITHA YENDAMURI	Y. Sri Likhitha
111	216K1A05B7	SRISAILAPU CHAITANYA	S. Chaitanya
112	216K1A05B8	TAVVA MOUNIKA	T. Mounika
113	216K1A05B9	ULLASA VENU GOPAL	U. Venu Gopal
114	216K1A05C0	VEGESANA SRI KRISHNA	V. Sri Krishna



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115	216K1A05C1	VARA BHAVYA	V. Bhavya
116	216K1A05C2	VODDU PRAVEEN KUMAR	V. Praveen Kumar
117	216K1A05C3	SETTI GANESH	S. Ganesh
118	216K1A05C4	YELURI HEMA GANGA MADHURI	Y. H. G. Madhuri
119	216K1A05C5	YANAMADALA PRIYANKA	Y. Priyanka
120	216K1A05C6	NOOLU JNANA SATYA SRIJA	N. Jnana Satya Srija
121	216K1A05C7	YEDIDA CHANDU HANUMAN	Y. Chandu
122	216K1A05C8	BHERI ABHILASH	B. Abhilash
123	216K1A05C9	TALATAM SAI SRIYA	T. Sai Sriya
124	216K1A05D0	VITTANALA JASWANTH KARTHIK	V. Jaswanth Karthik
125	216K1A05D1	GAJULA BHASKAR	G. Bhaskar
126	226K5A0501	ADDANKI SRINIVAS	A. Srinivas
127	226K5A0502	AMALAKANTI SIVA	A. Siva
128	226K5A0503	GURRALA SWAROOP	G. Swaroop
129	226K5A0504	MATTAPARTHI VARSHA	M. Varsha
130	226K5A0505	MIRIYALA NOOKARAJU	M. Nookaraju
131	226K5A0506	NANDIGANA LALITHA	N. Lalitha
132	226K5A0507	SALADI ABHISHEK	S. Abhishek
133	226K5A0508	SANGADI KAVYA	S. Kavya
134	226K5A0509	SHEIK KHADHAR	S. Khadhar
135	226K5A0510	TARRA SIVA RANI	T. Sivarani
136	226K5A0511	VANAPALLI BABA BALA TRIPURA SUNDARI	V. B. B. T. Sundari
137	226K5A0512	VYRALA SYAM KUMAR	V. Syam Kumar

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Principal

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VIDYUTNAGAR, KAKINADA-533003 (A.P.)



One-Day Seminar titled "Artificial Intelligence" by Dr.P.Vamsi Krishna Raja.


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Vidyut Nagar, Kakinada – 533003 (A.P)

Date: 18-10-2022

CIRCULAR

All the III B. Tech (CSE) students are hereby informed that **A Three Days Workshop on Role of "Microsoft Azure Systems"** will be conducted from 27-10-2022 to 29-10-2022. Interested students can enroll their names with Smt. M. Jayasree, Assistant Professor, CSE Department on or before 25-10-2022. The details of topics and resource person are displayed in CSE Department notice board.

Venue: CSE Department, Seminar Hall.


HOD


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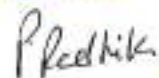
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VIDYUTNAGAR, KAKINADA

Circulate among III B. Tech students

HODs are informed to circulate among concerned Staff Members

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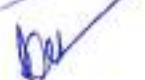
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HOD – ME 

HOD – ECE 

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Vidyut Nagar, Kakinada – 533003 (A.P)

Date: 31-10-2022

PROGRAM REPORT

Name of the Event: A Three Days Workshop on Role of “Microsoft Azure Systems”

Dates: 27-10-2022 to 29-10-2022

Resource Person: Dr.P.Vamsi Krishna Raja
Professor, CSE Department, Swarnandhra College of Engineering,
Narsapuram.
Contact Number: 6300812133

Name of the Coordinator: Smt. M. Jayasree

Number of Students attended: 65

Venue: CSE Department, Seminar Hall.

Objectives of the Program:

- Understand core concepts and services offered by Microsoft Azure for cloud computing.
- Learn about Azure architecture, deployment models, and infrastructure components.
- Develop skills to configure and manage Azure resources and services.
- Gain knowledge on implementing security and compliance measures within Azure environments.
Explore automation, DevOps integration, and monitoring in Azure for efficient cloud management.
- Encourage independent learning on advanced Azure topics and best practices for cloud solutions.

Topics Covered:

- Introduction to Microsoft Azure and Cloud Computing
- Azure Architecture and Core Services
- Virtual Machines and Networking in Azure
- Azure Storage Solutions and Data Management
- Security and Compliance in Azure (IAM, RBAC, GDPR)
- Azure DevOps and Automation Tools
- Monitoring and Performance Optimization in Azure
- Disaster Recovery and High Availability Strategies in Azure



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Outcomes of the Program:

- Understand key Azure concepts, terminologies, and core services.
- Configure, deploy, and manage Azure resources effectively.
- Implement security best practices and compliance requirements within Azure.
- Utilize Azure DevOps tools for continuous integration and deployment in cloud projects.
- Monitor, troubleshoot, and optimize Azure resources to ensure performance.
- Acquire hands-on experience with Azure tools and services for real-world cloud management scenarios.

COORDINATOR

HOD

PRINCIPAL

Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR, KAKINADA

PROGRAMME CONTENT:

Microsoft Azure is a comprehensive cloud computing platform provided by Microsoft. It offers a wide range of services that cater to various computing needs, including infrastructure as a service (IaaS), platform as a service (PaaS), and software as a service (SaaS). Azure provides a global network of data centers, enabling users to deploy applications and services on a global scale. Here are key components and services offered by Microsoft Azure:

Resource person:

Dr.P.Vamsi Krishna Raja
Professor, CSE Department,
Swarnandhra College of
Engineering, Narsapuram.
Ph: 6300812133

REGISTRATION FORM

Name.....
Designation.....
Institution.....
Address for communication:
.....
Mobile.....
Email.....

Note:

Last date to Registration:
25th Oct, 2022

PROGRAM COMMITTEE:

CHIEF PATRON :

Dr. P. Krishna Rao
Chairman

PATRONS:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

PRINCIPAL :

Dr.T.Srikanth
Professor

Head of the Department

Sri M. S. R. S. Prasad
Associate Professor

CONVENOR:

Smt.P.Radhika Krupalini
Associate Professor

COORDINATORS :

Smt.M.Jaya Sree
Assistant Professor,
CSE Department

ADDRESS FOR COMMUNICATION:

Smt.M.Jaya Sree
CO-ORDINATOR
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA-533003

CONTACT US :9666565968



**THREE DAYS WORKSHOP ON
MICROSOFT AZURE SYSTEM**

**DATE:27-10-2022 TO
29-10-2022**

Venue:

IDEAL Institute of Technology
CSE Department
Seminar Hall

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 Kakinala 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 Kakinala 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 had been started to the needs of student community. In due course our college flourished into Degree college and now courses like M.B.A., M.C.A., MA, 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 Kakinala 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 DEPARTMENT

Computer Science Engineering Department (CSE) was first started in the year 2009 with an intake of 60. The Ideal Institute of Technology Department is 20% of the total intake. The Department maintains excellence in its infrastructural and academic activities.

We feel pride in organizing workshops and seminars for the students and also other colleagues for Update of knowledge and betterment of the society.

Since its inception in the department is offering four year B.Tech degree programs in Computer Science Engineering.

We have 24X7 internet facility with a band width of 20 Mbps to cater the need of the academics and non academic activities.

Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

About the Program:

- Microsoft Azure is a comprehensive cloud computing platform provided by Microsoft. It offers a wide array of services, including computing power, storage, databases, machine learning, networking, analytics, and more. Azure allows organizations to build, deploy, and manage applications and services through a global network of data centers. Compute Services
 - Virtual Machines (VMs), Azure App Service, and Azure Kubernetes Service for deploying and managing applications.
- Storage Services:
 - Blob storage, file storage, and table storage for scalable and secure data storage.
- Database Services:
 - Azure SQL Database, Cosmos DB, and Azure Database for MySQL/PostgreSQL provide various database options.



IDEAL INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated To JNTUK, Kakinada)
Vidyut Nagar, Kakinada – 533003 (A.P)

A.Y-2022-2023

LIST OF STUDENTS

S.no	Redg.no	Name of the student	Signature
1	206K1A0501	AYILA DURGA SAI SUBHASH	Ayila durga sai subhash
2	206K1A0502	ADAPA SAI CHARAN TEJA	A. Sai charan teja
3	206K1A0503	BHEMIREDDY LOKOTHAM REDDDY	B. lokotham redddy
4	206K1A0504	BALANTRAPU SRI RAMA SURYA YASWANTH	BSRS. Yaswanth.
5	206K1A0505	BAYYAPUREDDY SANJAY	B. Sanjay.
6	206K1A0506	CHITRADA VENKATA SAI SRIRAM	C. Venkata sai sriram
7	206K1A0507	CHITTULURI VIJAYA KUMAR	L. vijaya kumar
8	206K1A0508	DONTABHAKTUNI MALLIKA	D. mallika
9	206K1A0509	GANGARAJU SAI RUPINI	Gr. Sai Rupini
10	206K1A0510	GANDI MADHAVA SANDEEP	G. madhava sandeep
11	206K1A0511	GARAPATI PRASANNA	G. pranna
12	206K1A0512	GAVARA TEJA SRI	G. Teja sri
13	206K1A0513	GUBBALA JOHN SIMEON	G. John simeon
14	206K1A0514	JAGATANI BHANU PRAKASH	J. Bhanu Prakash
15	206K1A0515	JUTHUKA SONIYA	J. soniya.
16	206K1A0516	JUVVA JASRITHA	J. Jasritha
17	206K1A0517	JYOTHULA SAI VINAY	J. Sai Vinay
18	206K1A0518	KAKINADA SAI LAKSHMI	K. SAILAKSHMI.
19	206K1A0519	KALE LAKSHMI SAI PRANATHI	K.L.S. Pranathi
20	206K1A0520	KAYALA SAI DURGA PRAVEEN	K. Praveen
21	206K1A0521	KONA RAGHA SAMEERA	K. Ragha Sameera
22	206K1A0522	KUNDA DILIP KUMAR	K. Dilip kumar
23	206K1A0523	KURUPUDI MOHAN SAI RAJ	K. Mohan Sai Raj
24	206K1A0524	MOTUPALLI VEERA VENKATA SATYANARAYANA	M.V.V. V. Satya Narayana
25	206K1A0525	MARLA SAI CHARITHA	M. Sai Charitha
26	206K1A0527	MAMPA NARENDRA	M. Narendra
27	206K1A0528	MANUDODDI HEMANTH KUMAR CHOWDARY	M. H. K. Chowdary
28	206K1A0529	MOHAMMAD FARDEEN	M. Fardeen
29	206K1A0530	MOHAMMAD SUHANA SULTANA	M. M. Suhana sultana
30	206K1A0531	MORTHU RAJU	M. Raju
31	206K1A0532	MUMMIDI SAHASRA	M. Sahasra
32	206K1A0534	PEMMADI VENKATA VINAYAK	P.V. Vinayak



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33	206K1A0535	PICHUKA YESU DEEPIKA	P.Y. Deepika
34	206K1A0536	PALAGANI CHARAN KUMAR	P. charan kumar
35	206K1A0537	PALIVELA SUNDAR DASS	P. Sundar Dass
36	206K1A0538	PALLELA NAVYA	P. Navya
37	206K1A0539	PATHIVADA ACHYUTHA NRUSIMHA CHAKRAVARTHI	P.A.N. chakravarthi
38	206K1A0540	MANDAPATI REVATHI	M. Revathi
39	206K1A0541	PINDYALA VARALAKSHMI	P. varalakshmi
40	206K1A0542	POTHURAJU AJAY	P. Ajay
41	206K1A0543	PULLA ESWARI	P. Eswari
42	206K1A0544	NITHIN SUVARNA WYCLIFF RAYAPATI	N.S.W. Rayapati
43	206K1A0545	SEELABOINA GANESH	S. Ganesh
44	206K1A0546	SRIKAKOLAPU SREEVALLI SHANMUKHA MANYA	S.S. Manya
45	206K1A0547	SUNKARA SRI MAHA LAKSHMI	SS: Mahalakshmi
46	206K1A0548	THATTA VENKATA PRAFULLA MANASWINI	T.V.P. MANASWINI
47	206K1A0549	THOLEM CHANDRA MOULI	T. Chandra Mouli
48	206K1A0550	THOTA SANDEEP	T. Sandeep
49	206K1A0551	VADDADI KRISHNA PRADYUMN	V. Krishna Pradyumn
50	206K1A0552	VIRIYALA KRISHNA SAI SUMANTH	V. Krishna Sai Sumanth
51	206K1A0553	VELUVALI SAI PRANEETH	V. Sai Praneeth
52	206K1A0554	VANAPALLI SAI ROHIT KUMAR ARYAN	V. S. R. K. ARYAN
53	206K1A0555	VASIREDDY SATYA BHAVANI	V. satya bhavani
54	206K1A0557	VEERESWARAPU LOCHAN	V. Lochan
55	206K1A0558	VEESAM RAMANI	V. Ramani
56	206K1A0559	MUMMIDI VEERA SAI PRABHA	M.V. Sai prabha
57	206K1A0560	MEDISETTI SAIPRAKASH	M. Sai Prakash
58	206K1A0561	NAINALA PHANI BHARAT	N. Phani bharat
59	206K1A0562	P PRAVALIKA	P. Pravalika
60	206K1A0563	SARAGADA VENKAT	S. venkat
61	216K5A0502	PAILA MOHAN SAI	P. Mohan Sai
62	216K5A0503	GANAPAVARAPU MAHALAKSHMI SAI PRASANNA	G.M. Sai Prasanna
63	216K5A0504	MOGILI VENKATA RAMA SURYA LAKSHMI	M.V.R.S. Lakshmi
64	216K5A0505	MOHAMMAD ALISHA	M. Alisha
65	216K5A0507	GADI JAGANNADH VENKATA DEVI AVATAR	Gadi..

MSR

Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR, KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

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Vidyut Nagar, Kakinada – 533003 (A.P)



A Three Days Workshop on Role of “Microsoft Azure Systems” by Dr.P.Vamsi Krishna Raja.

Principal
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IDEAL INSTITUTE OF TECHNOLOGY

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

Date: 05-10-2022

CIRCULAR

All the III B.Tech (CE) students are hereby informed that **A One Day Workshop on "Challenges in Eco-Friendly Constructions"** will be conducted on 11-10-2022. All interested Students can enroll their names with Mr. M.T.Ramesh, Asst. Professor, CE Department on or before 08-10-2022. The Details of Topic and Resource Person are available in brochure displayed in CE Department Notice Board.

Venue: CE Department, Seminar Hall.


HOD


PRINCIPAL

Circulate among III B.Tech Students.

HOD'S are informed to circulate among concerned Staff members.

Copy to:

AO:

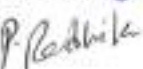
HOD - EEE: 

HOD - ME: 

HOD - ECE: 

HOD - CSE: 

HOD - H&BS: 

IQAC: 

Date: 15-10-2022

Program Report

Name of the Event: "One Day Workshop on "Challenges in Eco-Friendly Construction."

Date/Duration: 11-10-2022 | 10:00AM to 5:00PM

Resource person: **K.Govind**

Planning Executive, KMC, Kakinada

Email Id: govindsourabh511@gmail.com

Ph: no: 8500281946

Name of the co-ordinator: Mr. M.T.Ramesh, Assistant Professor, CE Department

Number of Students Attended: 70

Objective of the Event:

- To learn the basic concepts and principles of the green construction.
- To have an experience in analysing and usage of sustainable Green Construction and the assessment in Civil Engineering.
- To provide the economic well being to the present and future generation.
- To maintain a healthy environment and life support system.

Topics covered:

- The progressive reductions in resource use for a given level of service and resiliency.
- The implementation of necessary changes in order to ensure the survival and prosperity of all people and all forms of life on the planet.
- The Usage and Optimization of Various Resources.

Outcome of the Event:

- An ability to Reduce the Consumption of Non-Renewable Resources.
- Minimizes Waste and Create Healthy Environment.
- Energy optimization and reduction of energy consumption.
- Increases Productivity and Better Quality of Life.


CO-ORDINATOR


HOD

CHALLENGES IN ECO- FRIENDLY CONSTRUCTION (CEFC-2022)

on

10th Nov. 2022



Organised by

Department of Civil Engineering

Ideal Institute of Technology

(An Autonomous Institute affiliated to

JNTU 'K', Kakinada.)

Vidyut Nagar, Kakinada.

Andhra Pradesh-533003

ABOUT THE INSTITUTION:

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IDEAL INSTITUTE OF TECHNOLOGY

A One Day Workshop On "Challenges In Eco-Friendly Constructions"

BRANCH: CIVIL III & IV YEAR

S.No	REG. No	STUDENT NAME	SIGNATURE
1	206K1A0101	BUDDIREDDY RAM DURGA PRASAD	B. Durga Prasad
2	206K1A0102	BOMMIDI VEERA VARAHALA RAO	B.V.V.Rao
3	206K1A0103	BODI AMARNATH	B. Amarnath
4	206K1A0104	CHINNI YEZRA	C. YEZRA
5	206K1A0105	DUNNA JAYANTH KRISHNAM RAJU	D. Krishnam Raju
6	206K1A0106	EMMANDI NOVA WILLIAMS	E. Williams
7	206K1A0107	GATTEM VENKAT RAO	G. Venkat Rao
8	206K1A0108	GADI ABHISHEK KUMAR	Abhishek G.
9	206K1A0109	GARAPATI SRIRAM	G. Sri Ram
10	206K1A0111	KOMMOJU LOKA ACHUTHA SATYA PHANEENDRA	K. L. S. Phaneendra
11	206K1A0112	KOVVIRI PAUL YANGICHO	K. P. Yangicho
12	206K1A0113	KAPARAPU KRISHNA VAMSI	K. Krishna Vamsi
13	206K1A0114	YALLA SRIVALLI	Y. Srivalli
14	206K1A0121	TAMMANA HEMA PRIYA	T. Hema Priya
15	206K1A0122	TIRUMALANEDI SAI LAVANYA TULASI	T. Sai Lavanya Tulasi
16	216K5A0101	ADABALA DURGA V V SATYANARAYANA SANTOSH	A. D. V. V. Santosh
17	216K5A0102	ANUSURI MADHU GANESH	A. Madhu Ganesh
18	216K5A0103	BEERA RAJKUMAR	B. Rajkumar
19	216K5A0104	BOMMETI SRAVANI	B. Sravani
20	216K5A0105	CHODAVARAPU RATAN SATYADEV	C. R. Satyadev
21	216K5A0106	CHODIPALLI ISSAKU	Ch. Issaku
22	216K5A0107	DARA PRASANNA KUMAR	D. P. Kumar
23	216K5A0108	DESETTI SRI SIVA RAMA ANJANEYA SWAMY	D. S. S. R. A. Swamy
24	216K5A0109	DEYYALA HARITHA	D. Haritha
25	216K5A0110	GADULA LOVARAJU	G. Lovaraju
26	216K5A0116	KUKKALA PAVAN MAHENDRA	K. Pavan Mahendra
27	216K5A0117	MEKALA NARESH	M. Nareesh
28	216K5A0118	MALLADI NAGENDRA	M. Nagendra
29	216K5A0119	MALLADI SWAMY	M. Swamy
30	216K5A0120	MAMIDALA PRAMEELA SAI	M. P. Sai
31	216K5A0121	MANCHIKANTI GANESH KUMAR	M. G. Kumar
32	216K5A0122	MARE LAXMI SANJANA	M. Sanjana
33	216K5A0123	SHAIK SAFIYA	S. Safiya
34	216K5A0124	PAKKURTHI KAILASH SURYA PAVAN	P. K. S. Pavan
35	216K5A0125	PENKE GANGADHAR	P. Gangadhar
36	216K5A0126	YADAGIRI RAVITEJA	Y. Raviteja
37	216K5A0127	VEMULURI RAMYA SRI	V. Ramya Sri
38	216K5A0128	VADAPALLI GOPALA KRISHNAMACHARYULU	V. G. Krishnamacharyulu
39	216K5A0129	TAMARANA VENKATESH	T. Venkatesh
40	216K5A0130	TAMMISETTI VEERENDRA SAGAR	T. V. Sagar
41	196K1A0101	AMALAPURAM NAGA DURGA MANI POORNA RAO	A. M. P. P. Rao
42	196K1A0102	DOMADA ANAND KUMAR	D. Anand Kumar
43	196K1A0103	GOLAKOTI DHARANI BALA	G. Dharaani Bala
44	196K1A0104	MEDISETTI MURALI KRISHNA	M. Murali Krishna
45	196K1A0105	ODABOINA SURESH	O. SURESH
46	196K1A0106	POTHIREDDY SIVA PRIYA	P. S. Priya
47	196K1A0107	SANIBOYINA SAI KUMAR	S. S. Kumar
48	196K1A0108	VOBILISETTI VASAVI SAI LAKSHMI	V. V. S. Lakshmi
49	196K1A0109	YENUPURI ANIL KUMAR	Y. Anil Kumar
50	196K1A0110	ADDANKI SAI KUMAR	A. Sai Kumar
51	196K1A0111	ADDANKI VENKATA SUBRAMANYA KASHYAP	A. V. S. Kashyap

52	196K1A0112	GIDUTURI LAKSHMI HIMABINDU	G. P. Sai Lakshmi
53	196K1A0113	KOYYANA PRABHU JAYANTH	K. P. Jayanth
54	196K1A0114	KATTA SUVARCHALA ANJANI	K. S. Anjani
55	196K1A0116	NAKKA MANIKANTA NAGA VINAY	N. M. Naga Vinay
56	206K5A0101	ANASURI HARSHA VARDHAN	A. Harsha vardhan
57	206K5A0102	ANGULURI MANISIDDU	A. Manisiddu
58	206K5A0103	ANKAMREDDI LAKSHMI	A. Lakshmi
59	206K5A0104	BEERA BHARGAVI	B. Bhargavi
60	206K5A0105	BHOGIROWTHU SURYA DHANA LAKSHMI	B. S. D. Lakshmi
61	206K5A0106	BODDU GOPI	B. Gopi
62	206K5A0107	CHODIPALLI UPENDRA	C. U. Upendra
63	206K5A0108	G MAHALAKSHMIVENKATACHALLAYAMMAPRIYANKA	G. M. L. V. Priyanka
64	206K5A0109	GANDHAM DURGA DEVI	G. Durga Devi
65	206K5A0110	GUNTUKU AMRUTHA GOPIKA	G. A. Gopika
66	206K5A0111	KATTA GAYATRI	K. Gayatri
67	206K5A0112	KUDUPUDI SAI SATISH	K. S. Satish
68	206K5A0113	MAILA VIJAYA RAJU	M. Vijaya Raju
69	206K5A0114	MATAPODU V D H S NANDEESWAR	M. V. D. H. S. Nandeeswar
70	206K5A0115	MATCHA NANDINI VENKATESWARIDEVI	M. N. V. Devi

MCTP
COORDINATOR

T-8
Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR, KAKINADA



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



K.Govind is giving lecture on CHALLENGES IN ECO-FRIENDLY CONSTRUCTION

P. Redhila
IQAC

T. S. J.
PRINCIPAL



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

Date: 22-11-2022

CIRCULAR

All the II B.Tech (ME) students are hereby informed that A One day workshop on "ROLE OF ARTIFICIAL INTELLIGENCE IN ENTREPRENEURSHIP DEVELOPMENT" will be conducted on 29-11-2022. All interested students can enroll their names with Mr. M.NIRMAL DEVI KIRAN, ME Dept on or before 28-11-2022. The details of topics and resource persons are available in brochure displayed in ME department notice board.

Venue: ME Department.

HOD

PRINCIPAL

Circulate among II B.Tech students

HODs are informed to circulate among concerned staff members

Copy to:

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IQAC

HOD - CE

HOD - EEE

HOD - ECE

HOD - CSE

HOD - H&BS



IDEAL INSTITUTE OF TECHNOLOGY
(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
Vidyut Nagar, KAKINADA- 533003. (A.P.)

Date: 01-12-2022

Program Report

Name of the Event: A one day workshop on **Role of AI in Entrepreneurship Development.**

Date/Duration: 29-11-2022 | 10:00AM to 5:00 PM

Resource Person: Dr. R.V.S. Lalitha Prof., CSE, Aditya College of Engineering and Technology.

Ph No: 80083 79819

Mail Id: Lalitha.ravuri@acet.ac.in

Name of the Coordinator: Mr. M. Nirmal Devi Kiran, Asst. Prof., ME Dept.

No. of the students attended: 61

Objective of the event:

The basic objective of AI is to enable computer to perform intellectual tasks, decision making, problem solving, and understanding human communication in any language.

Topics covered:

Recent articles on Role of AI in Entrepreneurship Development.

- Role of Artificial Intelligence
- Machine learning
- Deep learning
- How to become a entrepreneur using these advanced technologies.

Outcome of the event:

1. To recognize the technological trends of Artificial Intelligence
2. Discuss the key technological components of the AI.
3. Evaluate the challenges in developing technologies in entrepreneur.

MND.
CO-ORDINATOR

HOD

Objectives of the program ::

The basic objective of AI is to enable computer to perform intellectual tasks, decision making, problem solving, understanding human communication in any language. One of the largest difficulties to overcome has been making it possible for an AI program or a "robot" to do more than one task. It is very easy to program a system to complete a certain task. For instance, it can bring an item from point A to point B.

PROGRAM COMMITTEE

CHIEF PATRON

DR.P.KRISHNA RAO

CHAIRMAN

PATRON

DR.P.CHIRANJEEVINI KUMARI

SECRETARY&CORRESPONDENT

PRINCIPAL

DR.T.SRIKANTH

COORDINATOR

Mr.M.NIRMAL DEVI KIRAN

ASST. PROF. ME

ADDRESS FOR COMMUNICATION

Mr.M. NIRMAL DEVI KIRAN

COORDINATOR

INSTITUTE OF TECHNOLOGY

VIDYUT NAGAR, KAKINADA - 533003

CONTACT US : 9494307072

RESOURCE PERSON

DR. R.V.S.LALITHA

PROFESSOR, CSE DEPT

ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY



IDEAL

INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA

Approved by AICTE - New Delhi
& Affiliated to JNTUK
KAKINADA



ONE DAY WORKSHOP ON

**ROLE OF ARTIFICIAL INTELLIGENCE IN
ENTREPRENEURSHIP DEVELOPMENT**

29-11-22

VENUE : ROOM NO 309, SEMINAR HALL, IDEAL

INSTITUTE OF TECHNOLOGY

ORGANIZED BY

Department of Mechanical Engineering



IDEAL INSTITUTE OF TECHNOLOGY

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

Vidyutnagar, Kakinada- 533003 (A.P)

DEPARTMENT OF MECHANICAL ENGINEERING

YEAR-SEM : II-I

REGULATION : R20

BATCH : 2021-2025

A.YEAR : 2022-2023

A ONE DAY WORKSHOP ON ROLE OF AI IN ENTREPRENEURSHIP DEVELOPMENT

S.NO	ROLL NO.	NAME OF THE STUDENT	SIGNATURE
1	216K1A0303	DARLA KAMESH	
2	216K1A0304	DATLA MANIKANTA VARMA	
3	216K1A0305	MYLAPALLI JEEVAN PRAKASH	M. Jeevanprakash
4	216K1A0306	KAKARAPALLI VENKATA JAGADEESH	
5	216K1A0307	KUNAM VAMSI KUMAR	K. Vamsi Kumar
6	226K5A0301	AKULA RAMU	A. Ramu
7	226K5A0302	ANISETTI R S NAGA KANTHA PRIYANKA	A.R.S.N.K. Priyanka
8	226K5A0303	BANDARU SURENDRA VEERA MAHESH	B.S.V. Mahesh
9	226K5A0304	BODA DILEEP SATISH KUMAR	B. Dilip Satish Kumar
10	226K5A0305	BOJJA VEERA SATYA MANIKANTA	B.V.S. Manikanta
11	226K5A0306	BOLLOJU LAKSHMI VEERA DURGA ADITYA	B.L.V.D. Aditya
12	226K5A0307	BOMMIREDDI SIVANNARAYANA	B. Sivannarayana
13	226K5A0308	CHAKKAPALLI SATISH	Ch. Satish
14	226K5A0309	CHANDALA ANILKUMAR	Ch. Anilkumar
15	226K5A0310	GADHI DURGA AJAY	G. Ajay
16	226K5A0311	GANDI VENKATA SATYA	G.V. Satya
17	226K5A0312	GARIKINA SASI KUMAR	
18	226K5A0313	HEMANTH VEERENDRA RAJ ADAPA	H. Raj
19	226K5A0314	JUTTUKA SRI SURYA MANO AAKANKSH	J.S.S.M. Aakanksh
20	226K5A0315	KANCHUSTAMBAM SHANMUKHA SURYA TEJA	K.S. Surya Teja
21	226K5A0316	KANDA SAINADH	K. Sainadh
22	226K5A0317	KOPILLI L D SAI DATTA RAVITEJA	K. L. D. Raviteja
23	226K5A0318	KOPPISETTI VENKATA SAI KSHEERAJ	K.V.S. Ksheeraj
24	226K5A0319	KOYYA GURU MURTHY	K. Gururath
25	226K5A0320	KURRA VENKATA SATISH	K. Venkatesath
26	226K5A0321	LANKA SUNNY ABHISHEK	
27	226K5A0322	MADHAVARAPU DEVI SRI PRASAD	M.D.S. Prasad
28	226K5A0323	MADIKI SANJAY VEERA SWAMY	M. Sanjay
29	226K5A0324	MEDISETTI VENKATA DURGA PRASAD	M.V. D. Prasad
30	226K5A0325	NAKKA PREM KUMAR	N. Prem Kumar

31	226K5A0326	NEELAPU NIRMAL SAI APPALA REDDY	<i>Neelapu S. Appala Reddy</i>
32	226K5A0327	OLETI SRI RAM	<i>O. S. Ram</i>
33	226K5A0328	PAMPANA SAI SURYA KARTHIK	
34	226K5A0329	PAMPANA SIVAKUMAR	<i>P. Siva Kumar</i>
35	226K5A0330	PEDAPATI K D V V SATYA VARALAKSHMI	<i>P. D. V. V. Satya Varalakshmi</i>
36	226K5A0331	PENKE MADHU	<i>P. Madhu</i>
37	226K5A0332	PENKEY YASWANTH SAI	<i>P. Yaswanth Sai</i>
38	226K5A0333	POTHULA LOKA VENKATA MAHESH	<i>P. Mahesh</i>
39	226K5A0334	RAPARTHI BHANU KAMESWARI	<i>R. Bhane Kameswari</i>
40	226K5A0335	REDDY SRINIVAS	
41	226K5A0336	SAMMIDI MADHU	
42	226K5A0337	SURAMPUDI VEERA GANESH	<i>S. V. Ganesh</i>
43	226K5A0338	THIPPANI LIKHITH HANUMANTH	<i>T. L. K. H.</i>
44	226K5A0339	THULASI BHAVANI	<i>T. Bhavani</i>
45	226K5A0340	VANUM BHASKARA SRI SAI	
46	226K5A0341	VASAMSETTI JYOTHI PRAVEEN	<i>V. Jyothi Praveen</i>
47	226K5A0342	VIYYAPU MANIKANTA	<i>V. Manikanta</i>
48	226K5A0343	T S B VEERA VAMSI	<i>T. S. B. Veera Vamsi</i>
49	226K5A0344	A D PRAVEEN KUMAR	<i>A. D. Praveen Kumar</i>
50	226K5A0345	B MANIKYALA RAO	<i>B. Manikyala Rao</i>
51	226K5A0346	G NIKHIL TEJA	
52	226K5A0347	M ADITHYA HANUMA	
53	226K5A0348	O NAGA VARMA	<i>O. Naga Varma</i>
54	226K5A0349	P HARSHA VEERA SHANKAR	<i>P. H. V. Shankar</i>
55	226K5A0350	MAJJI HARISH	<i>M. Harish</i>
56	226K5A0351	T DINESH	
57	226K5A0352	B SAI SATYANARAYANA	
58	226K5A0353	G SURYA RAMA KRISHNA	
59	226K5A0354	P MOHAN MANIKANTA SRI HARI	<i>P. Mohan</i>
60	226K5A0355	P SIVA	<i>P. Siva</i>
61	226K5A0356	GANIREDDI VINAY	

MNO. 
CO-ORDINATOR

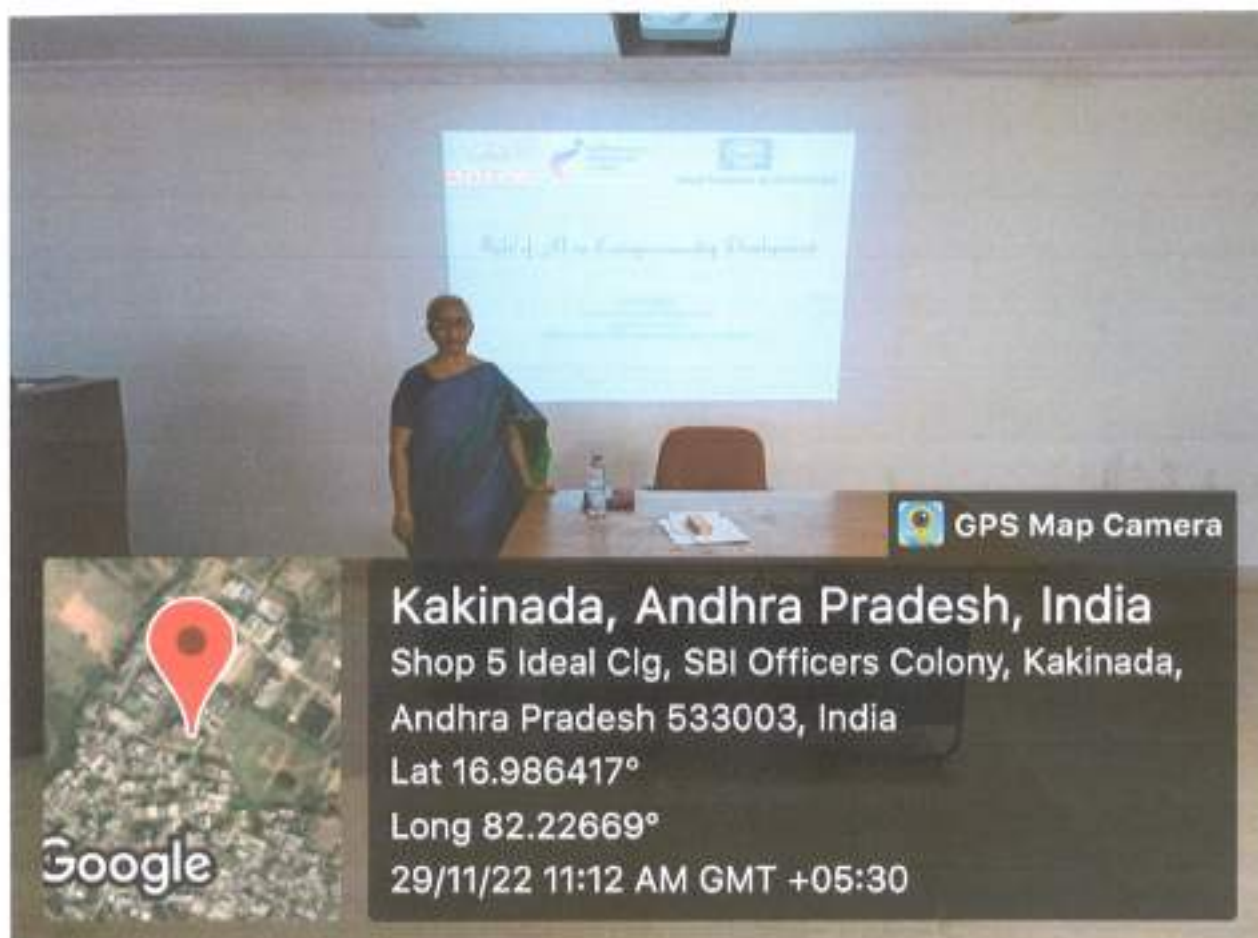

HOD



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Dr. R.V.S. Lalitha is giving a Lecture on Role of AI in Entrepreneurship Development.

P. Redhika
IQAC

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

Date: 22-11-2022

CIRCULAR

All the II B.Tech (ECE) students are hereby informed that A One day workshop on "ROLE OF ARTIFICIAL INTELLIGENCE IN ENTREPRENEURSHIP DEVELOPMENT" will be conducted on 29-11-2022. All interested students can enroll their names with Mr. N. Rajesh Babu, ECE Dept on or before 28-11-2022. The details of topics and resource persons are available in brochure displayed in ECE department's notice board.

Venue : ECE Department.


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Circulate among II B.Tech students

HODs are informed to circulate among concerned staff members

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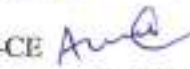
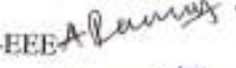
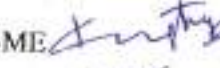
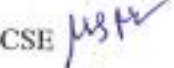
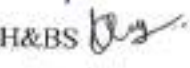
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HOD-H&BS

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

Date: 13-02-2022

Program Report

Name of the Event: A one day workshop on Role of AI in Entrepreneurship Development.

Date/Duration: 29-11-2022 | 10:00AM to 5:00 PM

Resource Person: Dr. R.V.S. Lalitha Prof., CSE, Aditya College of Engineering and Technology.

Ph No: 80083 79819

Mail Id: Lalitha.ravuri@acet.ac.in

Name of the Coordinator: Mrs. D. Vijayalakshmi, Asst. Prof., ECE Dept.

No. of the students attended: 60

Objective of the event:

The basic objective of AI is to enable computer to perform intellectual tasks, decision making, problem solving, understanding human communication in any language.

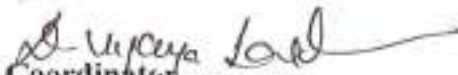
Topics covered:

Recent articles on Role of AI in Entrepreneurship Development.

- Role of Artificial Intelligence
- Machine learning
- Deep learning
- How to become a entrepreneur using these advanced technologies.

Outcome of the event:

1. To recognize the technological trends of Artificial Intelligence
2. Discuss the key technological components of the AI.
3. Evaluate the challenges in developing technologies in entrepreneur.


Coordinator


HOD ECE

Objectives of the program ::

The basic objective of AI is to enable computer to perform intellectual tasks, decision making, problem solving, understanding human communication in any language. One of the largest difficulties to overcome has been making it possible for an AI program or a "robot" to do more than one task. It is very easy to program a system to complete a certain task. For instance, it can bring an item from point A to point B.

PROGRAM COMMITTEE

CHIEF PATRON

DR.P.KRISHNA RAO

CHAIRMAN

PATRON

DR.P.CHIRANJEEVINI KUMARI

SECRETARY&CORRESPONDENT

PRINCIPAL

DR.T.SRIKANTH

COORDINATOR

Mrs. D. VIJAYALAKSHMI

ASST. PROF. ECE

ADDRESS FOR COMMUNICATION

Mrs. D. VIJAYALAKSHMI

COORDINATOR

INSTITUTE OF TECHNOLOGY

VIDYUT NAGAR, KARNATAKA - 533003

CONTACT US : 9492763902

RESOURCE PERSON

DR. R.V.S.LALITHA

PROFESSOR, CSE DEPT

ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY



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INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KARNATAKA

Approved by AICTE, New Delhi
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KARNATAKA



ONE DAY WORKSHOP ON

ROLE OF ARTIFICIAL INTELLIGENCE IN
ENTREPRENEURSHIP DEVELOPMENT

29-11-22

VENUE : ROOM NO 309, SEMINAR HALL IDEAL
INSTITUTE OF TECHNOLOGY

ORGANIZED BY

ECE DEPARTMENT

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 60 years.

The Education Society is the outcome of honored philanthropists, educationists, intellectuals and elite of Kakinada such as (Late) P. V. N. Raja, Dr. N. S. R. Sastri, Dr. P. Changanani, 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 J. college flourished into Degree college and P.G courses like M.B.A, M.C.A, U.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 and 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 ethics, competence and values. This is exactly what we, 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 fair 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 respecting 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 attends 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 wish to be a dreamer.

The Institute 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 Department :

The department of Electronics and Communication Engineering was established in the year 2009 and is running successfully with an intake of 60 students. The department is being run with dedicated staff members having an average experience of more than 10 years to achieve the vision of the department and the institution. The department is well equipped with the state of the art infrastructure in all the laboratories.

Our students are performing well in academics and they are also encouraged to participate equally in extra-curricular and R&D activities. They are also participating in various technical events conducted by other prestigious colleges and universities and won prizes.

Students are performing well in competitive exams like GATE, GRE, TOEFL. Some of the students are pursuing PG Programmes in prestigious institutions like IITs, NITs and various Universities. A good number of students are being selected for the jobs in the campus interviews conducted by different multinational companies like IBM, TCS, CTS, Wipro, Accenture, Infosys and other prestigious companies every year.

ABOUT THE PROGRAMME:

All techniques are widely used for many applications such as Bio-sensors, Medical Imaging, Processing, Natural Language Processing, and so on. This course will give the basics of AI concepts with applications to computer vision. It will help to upgrade the expertise and capabilities of the faculty members. It will generate a climate for research and enthusiasm for academic excellence.

IDEAL INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A One Day Workshop on

Role of AI in Entrepreneurship Development

By

Dr.R.V.S.Lalitha,

Professor, Innovation Ambassador, IIC

Department of CSE,

Aditya College of Engineering & Technology, Surampalem

SI NO	ROLL NO	NAME OF THE STUDENT	SIGNATURE
1	216K1A0401	ADABALA JYOTHIRLATHA	A. JyothirLatha.
2	216K1A0402	A SURESH	A Suresh
3	216K1A0403	ALLU CHANDU	A.chandu
4	216K1A0404	ATKURI ABHINAYA	A. Abhinaya
5	216K1A0405	D SHEELANJALI	D. Sheelanjali
6	216K1A0406	BHAMIDIPATI V V KAMESWARI LAKSHMIPRADA	B. Lakshmi Prada
7	216K1A0407	BIRUDHA RAMALAKSHMI	B.Rama Lakshmi
8	216K1A0408	BOMMANA GUNA PRIYA TEJASWI	B.Guna Priya Tejaswi
9	216K1A0409	BUDDHARAJU L K SATYA BHARGAV	B.L.K.S. Bhargava
10	216K1A0410	CHITTIMOJU HANUMAN	Ch. Hanuman
11	216K1A0411	CHIMMA GIRISH KUMAR	ABSENT
12	216K1A0412	CHITRAPU VERONY PRAISY	CH. Praisya
13	216K1A0413	D GUNA ANUDEEP	D.Guna anudeep
14	216K1A0414	DEVARAPALLI DORABABU	D. Dorababu
15	216K1A0415	GANDEPALLI VENKATA SIVA	G.venkata Siva
16	216K1A0416	GRANDHI LOKA PAVANI	G.Loka Pavani
17	216K1A0417	GUTTULA NAVEEN CHANDU	G. Naveen chandu
18	216K1A0418	I ABIRAM	I. Abhiram
19	216K1A0419	JAYAVARAPU S N V S S LAKSHMI PALLAVI	J. pallavi
20	216K1A0420	JONNALAGADDA SUDEEP	J. Sdp.
21	216K1A0421	JYOTHULA SAI SRI	ABSENT

22	216K1A0422	JYOTHIRADITYA NALLA	<i>N. Jyoti</i>
23	216K1A0423	KAKARAPALLI KALYANI	<i>K. Kalyani</i>
24	216K1A0424	KANIGIRI KISHORE	<i>K. Kishore</i>
25	216K1A0425	KANITHI GAYATHRI DEVI	<i>K. Gayathri Devi</i>
26	216K1A0426	Y SALMAN RAJU	<i>ABSENT</i>
27	216K1A0427	KESANAKURTHI VENKATA SUMITH MANOHAR	<i>K. Somith</i>
28	216K1A0429	KOLA SUBRAHMANYA SESHU KUMAR	<i>K. S. Seshu Kumar</i>
29	216K1A0430	KONA HARI HANUMAN SAI	<i>K. Hanuman Sai</i>
30	216K1A0431	KONA SWATHI MADHURUSHA	<i>K. Madhurusha</i>
31	216K1A0432	KONDA DHARANI MADHUMITHA	<i>K. Dharani Madhumi</i>
32	216K1A0433	KOTHAPALLI SARATH RAJU	<i>K. Sarath Raju</i>
33	216K1A0434	LOKESH VEERA RAGHAVULU	<i>Lokesh Veera Raghavulu</i>
34	216K1A0435	M SANDEEP KUMAR	<i>M. Sandeep Kumar</i>
35	216K1A0436	M SWARNA REKHA	<i>M. Swarna Rekha</i>
36	216K1A0437	MAMILLAPALLI SRI SAI SASHANK	<i>M. Sri Sai Sashank</i>
37	216K1A0438	YARAGERI HARIKA SATYA PRIYA	<i>Y. Harika Satya Priya</i>
38	216K1A0439	MIRIYALA PADMAVATHI	<i>M. Padmavathi</i>
39	216K1A0440	MUDDANA RAMA LAKSHMI	<i>M. Rama Lakshmi</i>
40	216K1A0441	NAIDU HARSHITHA	<i>N. Harshitha</i>
41	216K1A0442	NAMBURI SAI SIDDI JAYA SURYA VARMA	<i>N. Surya Varma</i>
42	216K1A0443	NINDRAKOLLU SAI ROHITH	<i>N. Sai Rohith</i>
43	216K1A0444	PILLI RAJESH	<i>P. Rajesh</i>
44	216K1A0446	PAVULURI VIJAYA SREE	<i>P. Vijaya Sree</i>
45	216K1A0447	PONNAPALLI SATYANARAYANA	<i>P. Satya narayana</i>
46	216K1A0448	SUNDARA LEELA AMIROOP	<i>S. Leela Amiroop</i>
47	216K1A0449	P MOHANA CHANDRA SEKHAIR	<i>P. Mohan chandra Sekhar</i>
48	216K1A0450	SALADI SAI LAXMI	<i>S. Sai laxmi</i>

49	216K1A0451	SAMANASA MEENA KUMARI	S. Meena Kumari
50	216K1A0452	SAYED RABIA SHABRIN	S. Rabia Shabrin
51	216K1A0453	SAYYED AUISHA TAYYIBA	S. Auecha Tayyiba
52	216K1A0454	SURLA VEERA SHIVA	S. Veera Shiva
53	216K1A0455	T KRISHNA CHANDRA SEKHAR	T. Krishna chandra Sekhar
54	216K1A0456	TEKUMUDI LOKESH KUMAR	T. Lokesh Kumar
55	216K1A0457	TEEDA SRINIVAS	T. Srinivas.
56	216K1A0458	V PREMANAND KRISHNA PRASAD	V. Prem.
57	216K1A0459	VEESAM DURGA MANIKANTA	V. D. Manikanta.
58	216K1A0460	VEMPATAPU VISWESH	V. Viswesh.
59	216K1A0461	VULISE CHANDRIKA	V. Chandrika
60	216K1A0462	VULLINKALA JYOTHSNA	V. Jyothsna.

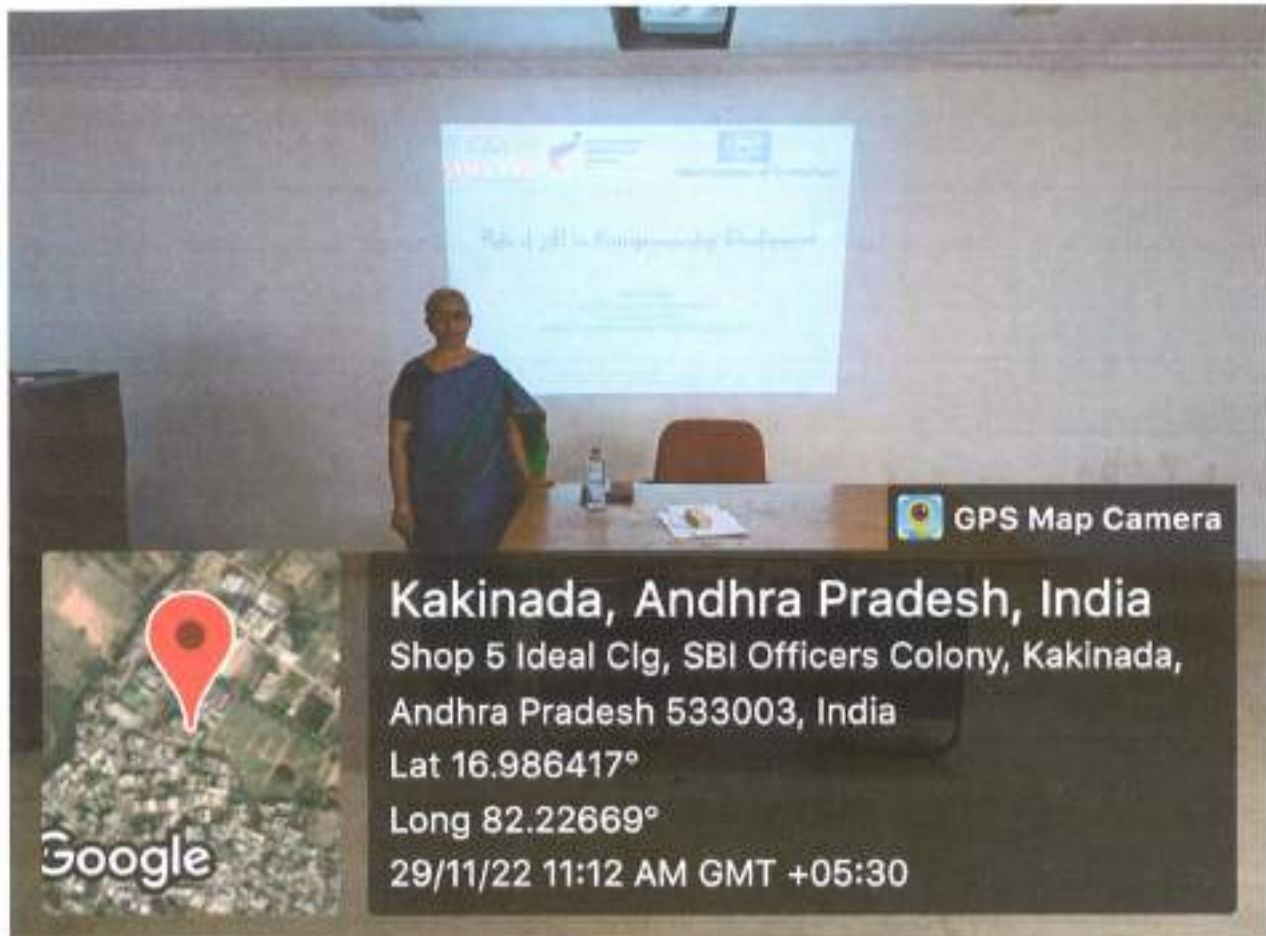

Coordinator


Principal



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Dr. R.V.S. Lalitha is giving a Lecture on Role of AI in Entrepreneurship Development.

R. Radhika
IQAC

T. S. R.
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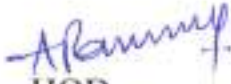
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Vidyut Nagar, Kakinada-533003 (A.P.)

Date: 22-11-2022

CIRCULAR

All the III B.Tech (EEE) students are hereby informed that **A One day workshop on "Role Of Artificial Intelligence In Entrepreneurship Development"** will be conducted on 29-11-2022. All interested students can enroll their names with Mr.M.Jagadeesh, Assistant Professor EEE Dept on or before 28-11-2022. The details of topics and resource persons are available in brochure displayed in EEE department notice board.

Venue : EEE Department, Seminar hall 413.


HOD

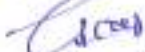

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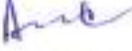
Circulate among III B.Tech students

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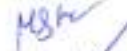
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HOD - ECE 

HOD - ME 

HOD - CSE 

HOD - H&BS 



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

Date: 30-11-2022

Program Report

Name of the Event: A One Day Workshop On “Role Of Artificial Intelligence In Entrepreneurship Development”

Date/Duration: 29-11-2022 | 10:00 AM to 5:00 PM

Resource Person: Dr. R.V.S. Lalitha , Prof., CSE,
Aditya College of Engineering and Technology, Surampalem,
Ph No: 80083 79819
email Id: Lalitha.ravuri@acet.ac.in .

Name of the Coordinator: Mr.M.Jagadeesh, Asst. Prof., EEE Dept.

No. of the students attended: 49

Objective of the program:

The basic objective of AI is to enable computer to perform intellectual tasks, decision making, problem solving, and understanding human communication in any language.

Topics covered:

Recent articles on Role of AI in Entrepreneurship Development.

- Role of Artificial Intelligence
- Machine learning
- Deep learning
- How to become a entrepreneur using these advanced technologies.

Outcome of the program:

- To recognize the technological trends of Artificial Intelligence
- Discuss the key technological components of the AI.
- Evaluate the challenges in developing technologies in entrepreneur.


CO-ORDINATOR


HOD

Objectives of the programme:

The basic objective of AI is to enable computer to perform intellectual tasks, decision making, problem solving, understanding human communication in any language. One of the largest difficulties to overcome has been making it possible for an AI program or a "robot" to do more than one task. It is very easy to program a system to complete a certain task. For instance, it can bring an item from point A to point B.

Topics covered:

Recent articles on Role of AI in Entrepreneurship Development.

- Role of Artificial Intelligence.
- Machine Learning.
- Deep Learning.
- How to become an entrepreneur using these advanced technologies.

Date:

29th November 2022, 10:00 A.M to 5:00 P.M

PROGRAM COMMITTEE

CHIEF PATRON
DR.P.KRISHNA RAO
CHAIRMAN

PATRON
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COORDINATOR
Mr.M.JAGADEESH
ASST. PROF. EEE
PH.NO : 9908038390

ADDRESS FOR COMMUNICATION

Mr.M.JAGADEESH
COORDINATOR
INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA - 533003
CONTACT US : 9908038390

RESOURCE PERSON
DR. R.V.S.LALITHA
PROFESSOR, CSE DEPT
ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY



IDEAL
INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA
Approved by AICTE, New Delhi
& Affiliated to JNTUA
Kakinada



ONE DAY WORKSHOP ON
**ROLE OF ARTIFICIAL INTELLIGENCE IN
ENTREPRENEURSHIP DEVELOPMENT**

29-11-2022

VENUE : ROOM NO 413,SEMINAR HALL,
IDEAL INSTITUTE OF TECHNOLOGY

ORGANIZED BY

Department of Electrical And Electronics
Engineering



IDEAL INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
Vidyut Nagar, KAKINADA- 533 003. (A.P.)⁷

STUDENTS LIST

S. No.	Roll No.	Name of the Student	Signature
1	206K1A0202	DONEPUDI SRINIVASU	D. Srinivasu
2	206K1A0203	DWARAMPUDI MANGA PARVATHI	D. M. Parvathi
3	206K1A0204	GAVIREDDY KAVYA	G. KAVYA
4	206K1A0205	GUBBALA URMILA	G. Urmila
5	206K1A0206	GUNUPUDI DILEEP	G. Dileep
6	206K1A0207	KELLA MANJUNATH	K. Manjunath
7	206K1A0208	KALADI TARAKA SRI RANGANADHA SWAMY RAJU	K. T. S. Ranganatha Raju
8	206K1A0209	KARUMURI RAJESH	K. Rajesh
9	206K1A0210	KONDEPUDI SRINIVAS	K. Srinivas
10	206K1A0211	MUMMIDI MANASA CHANDU	M. Manasa
11	206K1A0212	NANDURI SARADA RAMA SAI HIMAJA	N. S. R. S. Himaja
12	206K1A0213	PENTAPATI VEERESH KUMAR	P. V. Kumar
13	206K1A0214	UDATHA MANJU	U. Manju
14	206K1A0215	UPPARAPALLI PAVAN MANIKANTA	U. Pavan Manikanta
15	206K1A0216	YANAMADALA GURU BHASKARA DATTENDRA	Y. G. R. Dattendra
16	216K5A0201	ADDANKI SWAMY	A. Swamy
17	216K5A0202	AMUJURI VINAY KUMAR	A. Vinay
18	216K5A0203	BISETTI SUJAY NIKESH	B. Sujay Nikesh
19	216K5A0204	BODDU MOHAN DURGA PRASAD	B. Mohan Durga
20	216K5A0205	BOMMIDALA VEERA NAGENDRA	B. V. Nagendra
21	216K5A0206	CHINTAPALLI BHAVYA SRI	C. Bhavya Sri
22	216K5A0207	GARAPATI GANGA NANDEESWARA SWAMY	G. Gangarandeeswara Swamy
23	216K5A0208	MATCHARLA VEERA VENKATA ARJUN	M. V. V. Arjun
24	216K5A0209	GANDI APPALARAJU	G. Appalaraju
25	216K5A0210	VASIREDDY NAGA SANDEEP	V. Naga Sandeep
26	216K5A0211	KADA VENKATA SATYANARAYANA MURTHY	K. V. S. Murthy
27	216K5A0212	KADAVALA ANITHA VEERA INDU	K. A. V. Indu
28	216K5A0213	KANTIMOHANTY RAJESH	K. Rajesh
29	216K5A0214	KARRI SUNANDA	K. Sunanda
30	216K5A0215	KOKKIRIMETLA VASUMAHADDEV	K. Vasumahadev
31	216K5A0216	KONDA RAHUL	K. Rahul
32	216K5A0217	NAKKA VAMSI	N. Vamsi
33	216K5A0218	VALLU VENKATA SRINIVAS	V. V. Srinivas
34	216K5A0219	NARIM SAI DURGA PRASAD	N. S. Durga Prasad
35	216K5A0220	PAGADALA GANGANNA	P. Gangananna
36	216K5A0221	PAMPANA AJAY KUMAR	P. Ajay Kumar
37	216K5A0222	PAVANJE PAVAN KUMAR	P. Pavan Kumar
38	216K5A0223	PEPAKAYALA SAMUEL RAJU	P. Samuel Raju
39	216K5A0224	POLAVARAPU RAVI TEJA	P. Ravi Teja
40	216K5A0225	POLUPARTHI SRINU	P. Srinu



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41	216K5A0226	POTLAKAYALA SANTHOSH	P. Santhosh
42	216K5A0227	PULAPAKURI SRUJANA	P. Sruthana
43	216K5A0228	THIRRI VEERENDRA	T. Veerendra
44	216K5A0229	REDDI KESAVA RAO	R. Kesava Rao
45	216K5A0230	SURADA TATAJI	S. Tataji
46	216K5A0231	GANGULA RAMA PRANAVA SARAN TEJA	G.R.P.S. Teja
47	216K5A0232	KOPPISETTI SANJAY KUMAR	K. Sanjay Kumar
48	216K5A0233	NALLURI RAJA	N. Raju
49	216K5A0234	RAVURI RADHA KRISHNA	R. Radha Krishna

N. Teja
CO-ORDINATOR

A. Kumar
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Dr. R.V.S. Lalitha is giving a Lecture on Role of AI in Entrepreneurship Development.

R. Radhika
IQAC

T. S. R.
PRINCIPAL



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CIRCULAR

Date: 08-08-2022

This is to inform you that One-Day Seminar titled "**Internet of Things (IoT): Transforming the Future**" will be conducted on 12-08-2022. We invite all the students of IVCSE to participate in the seminar. The details of topics and resource person are displayed in CSE Department notice board, for more details contact coordinator, Smt. R.V.V.G. Lakshmi.

Timings: 10:00 A.M to 4:00 P.M

Venue: CSE Department, Seminar Hall.


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HOD's are informed to circulate among concerned Staff Members

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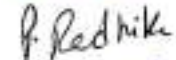
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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

Date: 16-08-2022

PROGRAM REPORT

Name of the Event: "Internet of Things (IoT): Transforming the Future"

Date: 12-08-2022

Resource Person: Dr. M.Vamsi Krishna
Professor, CSE Department, Aditya College of Engineering, Suramapalem
Contact Number: 9010166698

Name of the Coordinator: Smt. R.V.V.G. Lakshmi

Number of Students attended: 66

Venue: CSE Department, Seminar Hall

Objectives of the Program:

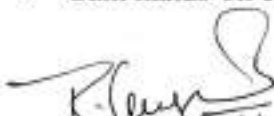
- Understand the foundational concepts and architecture of the Internet of Things (IoT).
- Learn about the various components of IoT systems, including sensors, devices, and communication protocols.
- Develop skills to design, implement, and manage IoT solutions across industries.
- Gain knowledge of IoT data management, analytics, and security practices.
- Explore the impact of IoT on industries such as healthcare, manufacturing, and smart cities.
- Encourage continuous learning on emerging IoT trends, applications, and advancements.

Topics Covered:

- Introduction to IoT and its Importance in Modern Society
- IoT Architecture and Key Components
- Sensors, Actuators, and IoT Device Management
- IoT Communication Protocols (e.g., MQTT, CoAP, HTTP)
- IoT Data Management and Cloud Integration
- IoT Security Challenges and Best Practices
- Analytics and Insights in IoT Applications
- Industry Applications of IoT (Healthcare, Smart Cities, Manufacturing)

Outcomes of the Program:

- Understand core IoT concepts, components, and architecture.
- Implement and manage IoT devices and networks for various use cases.
- Utilize communication protocols to enable effective data exchange in IoT systems.
- Apply security measures to protect IoT networks and data.
- Analyze IoT data for actionable insights across industry applications.
- Gain hands-on experience with IoT platforms and devices for practical solutions.


COORDINATOR


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PROGRAMME CONTENT:-

The Internet of Things (IoT) program explores the interconnectedness of physical devices, vehicles, appliances, and other objects embedded with sensors and software that enable them to collect and exchange data over the internet. The curriculum covers key concepts such as device architecture, communication protocols, and data management, alongside practical applications in smart homes, healthcare, industrial automation, and agriculture. Students learn to design and implement IoT solutions, utilizing platforms like Arduino and Raspberry Pi, while also addressing critical challenges like security.

Resource person:

Dr. M. Vamsi Krishna

Professor, CSE Department, Aditya College
of Engineering, Surampalem
Ph : 9010166698

REGISTRATION FORM

Name.....

Designation.....

Institution.....

Address for communication.....

Mobile.....

Email.....

PROGRAM COMMITTEE:

CHIEF PATRON :

Dr. P. Krishna Rao
Chairman

PATRONS:

Dr. P. Chiranjeevi Kumari
Secretary & Correspondent

PRINCIPAL :

Dr. T. Srikanth

Head of the Department



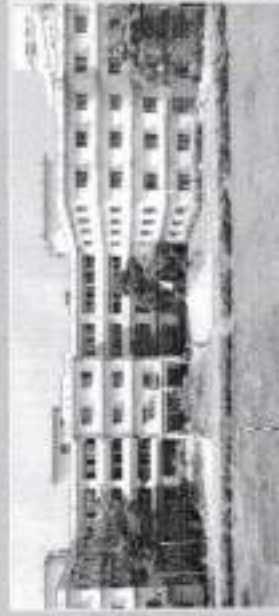
COORDINATORS :

Smt.R.V.V.G.Lakshmi,
Assistant Professor,
CSE Department

ADDRESS FOR COMMUNICATION:

Smt.R. V.V.G Lakshmi,
CO-ORDINATOR
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA-533003

CONTACT US: 9441138055



ONE DAY SEMINAR ON IoT

Date 12-08-2022

Venue:

IDEAL Institute of Technology
CSE Department
Seminar Hall

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. Chitraneelini 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 set-back 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.

ABOUT THE DEPARTMENT

Computer Science Engineering Department was established in the year 2009 with an intake of 60. The lateral entry of the Department is 20% of the total intake. The Department maintains excellence in its infrastructural and academics.

We feel pride in organizing workshops and seminars to the students and also other colleagues for Update of knowledge and betterment of the society.

Since its inception in the department is offering four year B.Tech degree programs in Computer Science Engineering.

We have 24X7 internet facility with a band width of 20 Mbps to cater the need of the academics and non academic activities.

Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

About the Program:

The Internet of Things (IoT) program provides a comprehensive overview of the technologies and methodologies that enable the interconnection of everyday devices to the internet, allowing them to collect and share data. Participants will delve into the fundamentals of IoT architecture, including sensors, actuators, communication protocols, and cloud computing. The curriculum emphasizes hands-on learning through projects involving platforms

The Internet of Things (IoT) program immerses students in the rapidly growing field of connected devices, emphasizing both theoretical knowledge and practical skills. Participants will explore the core components of IoT systems, including hardware, software, and networking elements that facilitate communication between devices. By understanding how sensors and actuators work together, students will gain insights into how data is collected, transmitted, and processed, forming the backbone of smart applications that enhance everyday life.

Hands-on experience is a vital part of the IoT program, where students will engage in projects that require them to design, prototype, and implement IoT solutions. Utilizing popular platforms like Arduino, Raspberry Pi, and various cloud services, learners will create applications that address real-world problems, such as optimizing energy consumption in smart homes or improving patient monitoring in healthcare settings. This experiential learning not only reinforces theoretical concepts but also encourages creativity and innovation in problem-solving.

Additionally, the program addresses critical issues surrounding IoT deployment, including security, data privacy, and scalability. As connected devices proliferate, ensuring the integrity and confidentiality of data becomes paramount. Students will explore best practices for securing IoT networks, implementing encryption, and managing data privacy concerns. By understanding these challenges, participants will be better prepared to develop robust and secure IoT solutions that can thrive in a connected world, positioning them for success in various industries that are increasingly reliant on IoT technologies.



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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

A.Y-2022-2023

LIST OF STUDENTS

S.no	Redg.no	Name of the student	Signature
1	196K1A0501	ANNAVARAPU RAJESH	Annavarapu Rajesh
2	196K1A0502	APPARI HARSHITHA SRI LAKSHMI	Appari Harshitha Sri Lakshmi
3	196K1A0503	BANGARU EPSIBA RANI	B. Epista Rani
4	196K1A0504	BANISETTI SUMA HIMAJA	BANISETTI, Suma HIMAJA
5	196K1A0505	BOORA SUBRAHMANYAM	BOORA S. SUBRAHMANYAM
6	196K1A0506	CHAVVAKULA SAI VARSHINI	Ch. Sai Varshini
7	196K1A0507	CHINCHINADA MOKSHITHA	Ch. mokshitha
8	196K1A0508	CHUNDRU NAMRATHA	Ch. Namratha
9	196K1A0509	DARAPU PRAVALLIKA	Darapu pravallika
10	196K1A0510	GANAPATHIRAJU DIVYA SRI DEVI	Gr. Divya Sri Devi
11	196K1A0511	GOLLAPALLI N D GANGA KRISHNA CHAITANYA	G. ND Ganga Krishna Chaitanya
12	196K1A0512	GUNDA LAKSHMI SANTHOSHI	Gr. Lakshmi Santhoshi
13	196K1A0513	JALA DANIEL BENSON	Jala Daniel Benson
14	196K1A0514	KESANAKURTHI ASHOK	Ashok
15	196K1A0516	KUNAM RAJESRI	Kunam Rajesri
16	196K1A0517	MADETI VEERA VENKATA SREE SHOURI MANOHAR	M.V.S.S. Manohar
17	196K1A0518	MOHAMMED SAMEER	Mohamed Sameer
18	196K1A0519	MORTHU SRIKAR	Morthu Srikar
19	196K1A0520	NAKKA VIJAY KUMAR	Nakka Vijay Kumar
20	196K1A0521	NAMA MANEESH KHANNA	N. Maneesh Khanna
21	196K1A0522	NARAMAMIDI PAVANI VASUDHA	N. Pavani Vasudha
22	196K1A0523	NODAGALA PRANEETHA	N. Praneetha
23	196K1A0524	PACHIGALLA DORJA KAMAL	Pachigalla Dorja Kamal
24	196K1A0525	PASAM SNEHA	Pasam Sneha
25	196K1A0526	PEMMADI BHAVANA SRI HARIKA	P. Sai Harika
26	196K1A0527	PEMMADI TARAKA MALLIKARJUNA	P. T. Mallikarjuna
27	196K1A0528	PONNAPALLI SANGEETHA	Ponnappalli Sangeetha
28	196K1A0530	SALADI JAYA DURGA MATHA	S. Jaya Durga Matha
29	196K1A0531	SALADI VENKATA DURGA SANTOSH	S. V. D. Santosh
30	196K1A0532	SATYAMSETTI SLVDG P CHELLAYYAMMA	S. P. Chellayamma
31	196K1A0533	SEERAM GEETHIKA LAKSHMI SAI MADHURI	S. G. L. S. Madhuri
32	196K1A0534	SHAIK NASREEN	Shaik Nasreen
33	196K1A0535	SUNKAVILLI SAI DINESH	S. Sai dinesh
34	196K1A0536	THADOJU DIVYA	T. Divya
35	196K1A0537	THAI VIDYA LAKSHMI	T. Vidya lakshmi
36	196K1A0538	UNGARALA SAI SRI HARSHITHA	U. Sai Harshitha
37	196K1A0539	VANGA PRIYA SAI BHARATHI	V. BHARATHI
38	196K1A0540	VASAMSETTI SRI DIVYA	V. Sri Divya
39	196K1A0541	VATTIPROLU NITYAVATTIPROLU RAJA SEKHAR	V. N. Raja Sekhar
40	196K1A0542	YALLA PRUDHVI RAJU	Y. Prudhvi Raju
41	196K1A0543	YEDIDA VEERA SAI MANIKANTA	Y. Sai Manikanta
42	196K1A0544	YESURI SATISH CHANDRA	Y. Satish chandra
43	196K1A0545	AYENAMPUDI SRIRAM RAJU	A. Sriram Raju



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44	196K1A0546	CHALLA CHANDRA SEKHAR	C.C. Sekhar
45	196K1A0548	DATLA SATYA SANJAY VARMA	D.S.S. Varma
46	196K1A0549	DADI SRI VISHNU	Dadi Sri Vishnu
47	196K1A0550	ELEPAY ARUN PREETHAM	E. Arun Preetham
48	196K1A0551	JAMPANA RANI GAYATHRI DEVI	J. Rani Gayathri Devi
49	196K1A0552	KORUMILLI NAGA SATYA DEEPIKA	K. Naga Satya Deepika
50	196K1A0553	KOVVURU SAMYUKTHA	Kovvuru Samyuktha
51	196K1A0554	MEESALA GOURAV SRITARUN	Meesala Gourav Sritarun
52	196K1A0555	MEESALA GOWTHAM SRIVARUN	M. Gowtham Sritarun
53	196K1A0556	MURAMALLA NAGASURYA	Muramalla Nagasurya
54	196K1A0557	RAJAMAHENDRAVARAPU BHANU SRIVALLI	R. B. Srivalli
55	196K1A0558	SASIHITHLU PRAVEEN RAO	S. Praveen Rao
56	196K1A0559	SOLLETI KOUSALYA	Solleti Kousalya
57	196K1A0560	SRIDATLA V R MEHAR SHASHANK VARMA	S. R. Varma
58	196K1A0561	VEGULLA SAI RAM AKHHEEL	V.S.R. Akhheel
59	196K1A0562	JONNADA SANDEEP	Jannada Sandeep
60	196K1A0563	POLISETTI VEERA DILEEP	Poliseti Veera Dileep
61	206K5A0501	BODDU VASANTHA	Boddu Vasantha
62	206K5A0502	JUJJURI SYAM SUNDAR	Jujjuri Syam Sundar
63	206K5A0503	KURUPUDI GOWTHAM RAJU	K. Gowtham Raju
64	206K5A0504	MORTHA ANIL	Mortha Anil
65	206K5A0505	NARALA ROHITH KUMAR	N. Rohith Kumar
66	206K5A0506	PONGA MAHA LAKSHMI	Ponga Maha Lakshmi

MSK

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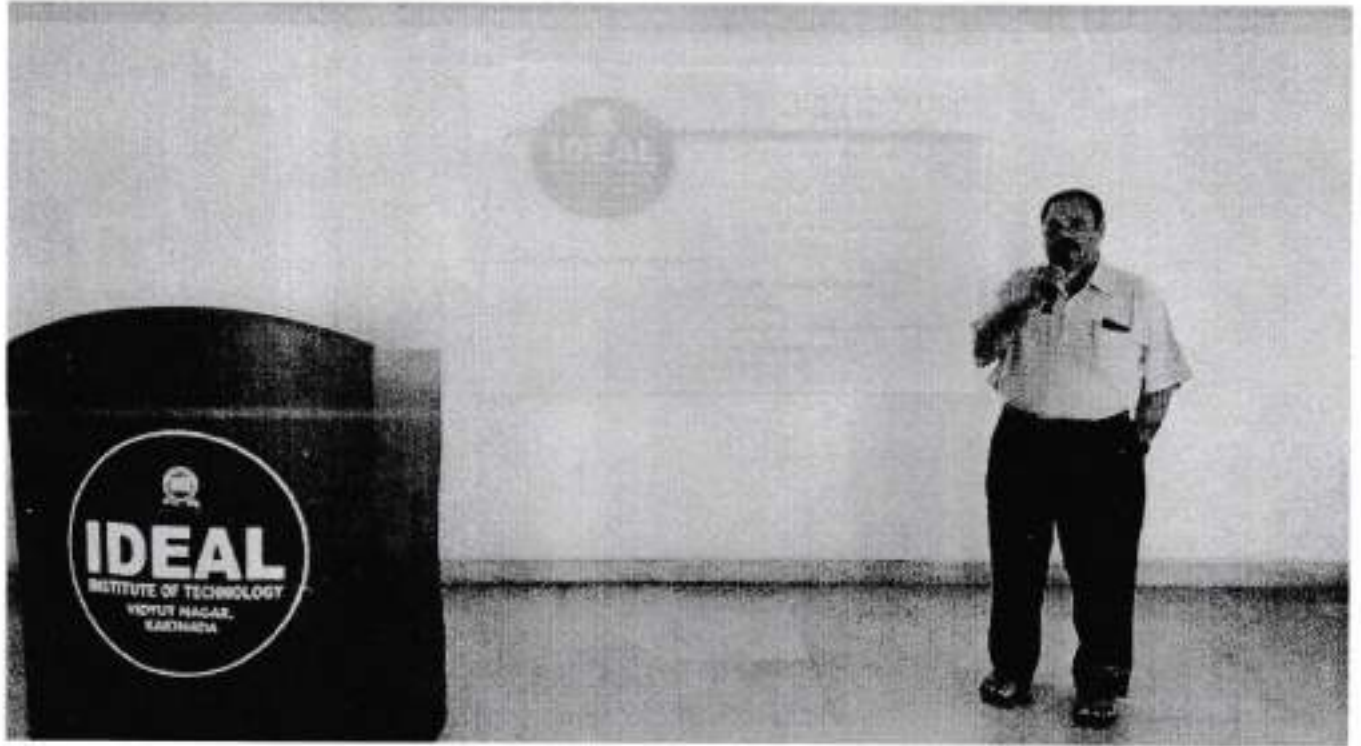
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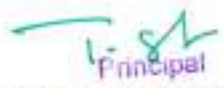
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One day Seminar on **Internet Of Things**; Transforming the future by Dr. M.Vamsi Krishna


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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

CIRCULAR

Date: 20-01-2023

This is to inform you that One-Day Seminar titled "**Full Stack Development**" will be conducted on 28-01-2023. We invite all the students of III CSE to participate in the seminar. The details of topics and resource person are displayed in CSE Department notice board, for more details contact coordinator -Smt. M.Jayasree

Timings: 10:00 A.M to 4:00 P.M

Venue: CSE Department, Seminar Hall.


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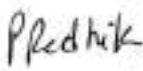

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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

Date: 31-01-2023

PROGRAM REPORT

Name of the Event: One-Day Seminar titled "Full Stack Development"

Date: 28-01-2023

Resource Person: Dr. A.Radha Krishna
Professor, CSE Department, Pragati Engineering College, Surampalem.
Contact Number: 9440614466

Name of the Coordinator: Smt. M.Jayasree

Number of Students attended: 70

Venue: CSE Department, Seminar Hall

Objectives of the Program:

- Understand the key concepts and technologies involved in full stack web development.
- Learn about front-end development using modern frameworks and libraries.
- Develop skills in back-end development, including server-side programming and database management.
- Gain knowledge of APIs, authentication, and data exchange between front-end and back-end systems.
- Explore deployment and hosting options for full stack applications.
- Encourage continuous learning on best practices and emerging trends in full stack development.

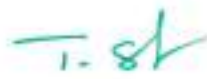
Topics Covered:

- Introduction to Full Stack Development and Architecture
- Front-end Technologies (HTML, CSS, JavaScript, and Frameworks like React or Angular)
- Back-end Technologies (Node.js, Express.js, and Database Management with SQL/NoSQL)
- RESTful APIs and GraphQL for Data Communication
- User Authentication and Authorization Techniques
- Deployment Strategies and Hosting Options (Cloud Services, Containers)
- Responsive Design and User Experience (UX) Principles
- Testing and Debugging Techniques in Full Stack Applications

Outcomes of the Program:

- Understand core principles and technologies of full stack development.
- Build dynamic front-end interfaces using modern frameworks and libraries.
- Implement back-end functionalities and manage databases effectively.
- Integrate front-end and back-end systems through APIs for seamless data exchange.
- Deploy and host full stack applications in various environments.
- Gain hands-on experience in developing complete web applications from concept to deployment.


COORDINATOR


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HOD

PROGRAMME CONTENT:

The Full Stack Development program provides a comprehensive curriculum that covers both front-end and back-end technologies, enabling participants to build complete web applications from scratch. Students will learn key front-end languages and frameworks such as HTML, CSS, JavaScript, React, and Angular, while also mastering back-end technologies like Node.js, Express, and databases such as MongoDB and SQL. The program emphasizes practical, hands-on experience through projects that simulate real-world scenarios, allowing students to create responsive user interfaces and robust server-side applications. Additionally, learners will gain insights into version control with Git, deployment strategies, and best practices for API development, equipping them with the skills needed to thrive in today's fast-paced tech landscape.

Resource person:

Dr. A.Radha Krishna

Professor, CSE Department,

Pragati Engineering College, Surampalem.

Ph : 9440614466

REGISTRATION FORM

Name:
Designation:
Institution:
Address for communication:
.....
.....
Mobile:
Email:

PROGRAM COMMITTEE:

CHIEF PATRON:

Dr. P. Krishna Rao

Chairman

PATRONS:

Dr. P. Chiranjeevini Kumari

Secretary & Correspondent

PRINCIPAL:

Dr.T.Srikanth

Head of the Department

Sri.M.S.R.S.Prasad

Associate Professor

CONVENOR:

Smt.P.Radhika Krupalani,

Associate Professor

COORDINATORS:

Smt.M.Jaya Sree,

Assistant Professor,

CSE Department

ADDRESS FOR COMMUNICATION:

Smt.M.Jaya Sree,

CO-ORDINATOR

IDEAL INSTITUTE OF TECHNOLOGY

VIDYUT NAGAR, KAKINADA-533003

CONTACT US :9666565968



**ONE DAY SEMINAR ON
FULL STACK DEVELOPMENT**

DATE:28-01-2023

Venue:

IDEAL Institute of Technology

CSE Department

Seminar Hall

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. Chinmujeevari 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 set-back 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.

ABOUT THE DEPARTMENT

Computer Science Engineering Department was established in the year 2009 with an intake of 60. The total entry of the Department is 20% of the total intake. The Department has been well known in its infrastructure and academics.

We feel pride in organizing workshops and seminars for the students and also other colleagues for Update of knowledge and betterment of the society.

Since its inception in the Department is offering the year B Tech degree programs in Computer Science Engineering.

We have 24x7 internet facility with a broad width of 20 Mbps to cater the need of the students and non academic activities.

Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

About the Program:

The Full Stack Development program equips students with the skills needed to create dynamic web applications by covering both front-end and back-end technologies. Participants will learn essential programming languages like HTML, CSS, and JavaScript, along with popular frameworks such as React and Angular for front-end development. On the back-end, the curriculum includes Node.js, Express, and database management with MongoDB and SQL. Emphasizing hands-on projects and real-world applications, the program also introduces concepts like version control with Git, RESTful API design, and deployment techniques, preparing learners to tackle complex development challenges and succeed in the ever-evolving tech industry.

The Full Stack Development program is designed to provide a holistic understanding of web application development, enabling students to become proficient in both client-side and server-side technologies. By mastering front-end frameworks like React and Angular, participants will learn how to create intuitive and responsive user interfaces that enhance user experience. They will also explore modern CSS methodologies, such as Flexbox and Grid, to design visually appealing layouts that adapt to various devices.

On the back end, students will delve into server-side programming with Node.js and Express, gaining insights into building RESTful APIs that facilitate communication between the front end and back end. The curriculum emphasizes database management, where learners will become adept at using both SQL and NoSQL databases, such as MySQL and MongoDB, to efficiently store and retrieve data. Through practical exercises, students will implement authentication and authorization mechanisms, ensuring secure access to applications.

Collaboration and version control are critical skills for full stack developers, and the program incorporates Git and GitHub into the learning experience. Students will work on team-based projects, simulating real-world development environments and learning to navigate the complexities of collaborative coding. Additionally, the program addresses deployment strategies, guiding students through the process of deploying applications to cloud platforms like Heroku or AWS, ensuring they are well-prepared to launch and maintain their projects in a production environment.

To keep pace with industry trends, the program also emphasizes best practices in software development, including Agile methodologies and testing techniques.



IDEAL INSTITUTE OF TECHNOLOGY

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

VIDYUTNAGAR, KAKINADA-533003 (A.P.)

A.Y-2022-2023

LIST OF STUDENTS

S.no	Redg.no	Name of the Student	Signature
1	206K1A0501	AYILA DURGA SAI SUBHASH	Ayila durga sai subhash
2	206K1A0502	ADAPA SAI CHARAN TEJA	A. Sai charan teja
3	206K1A0503	BHEMIREDDY LOKOTHAM REDDDY	B. Lokotham Reddy
4	206K1A0504	BALANTRAPU SRI RAMA SURYA YASWANTH	B.S.R.S. Yashwanth
5	206K1A0505	BAYYAPUREDDY SANJAY	B. Sanjay
6	206K1A0506	CHITRADA VENKATA SAI SRIRAM	C. Venkata sai sriram
7	206K1A0507	CHITTULURI VIJAYA KUMAR	C. Vijaya Kumar
8	206K1A0508	DONTABHAKTUNI MALLIKA	D. Mallika
9	206K1A0509	GANGARAJU SAI RUPINI	G. Sai Rupini
10	206K1A0510	GANDI MADHAVA SANDEEP	G. Madhava sandeep
11	206K1A0511	GARAPATI PRASANNA	G. Prasan
12	206K1A0512	GAVARA TEJA SRI	G. Teja Sri
13	206K1A0513	GUBBALA JOHN SIMEON	G. John Simeon
14	206K1A0514	JAGATANI BHANU PRAKASH	J. Bhanu Prakash
15	206K1A0515	JUTHUKA SONIYA	J. Soniya
16	206K1A0516	JUVVA JASRITHA	J. Jasritha
17	206K1A0517	JYOTHULA SAI VINAY	J. Sai Vinay
18	206K1A0518	KAKINADA SAI LAKSHMI	K. Sallakshmi
19	206K1A0519	KALE LAKSHMI SAI PRANATHI	K. L. S. Pranathi
20	206K1A0520	KAYALA SAI DURGA PRAVEEN	K. Praveen
21	206K1A0521	KONA RAGHA SAMEERA	K. Ragha sameera
22	206K1A0522	KUNDA DILIP KUMAR	K. Dilip Kumar
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24	206K1A0524	MOTUPALLI VEERA VENKATA SATYANARAYANA	M.V.V. Satya Narayana
25	206K1A0525	MARLA SAI CHARITHA	M. Sai Charitha
26	206K1A0526	MAMIDIPAKA V SAI ANANTHA RAVI KUMAR	M. Mamidipaka V Sai Anantha Ravi Kumar
27	206K1A0527	MAMPA NARENDRA	M. Narendra
28	206K1A0528	MANUDODDI HEMANTH KUMAR CHOWDARY	M. H.K. Chowdary
29	206K1A0529	MOHAMMAD FARDEEN	M. Fardeen
30	206K1A0530	MOHAMMAD SUHANA SULTANA	M. Suhana Sultana
31	206K1A0531	MORTHU RAJU	M. Raju
32	206K1A0532	MUMMIDI SAHASRA	M. Sahasra
33	206K1A0533	NIMMAGADDA SRI SAI MANI HARIKA	N. S. R. Harika
33	206K1A0534	PEMMADI VENKATA VINAYAK	P. V. Vinayak
34	206K1A0535	PICHUKA YESU DEEPIKA	P. Y. Deepika
35	206K1A0536	PALAGANI CHARAN KUMAR	P. Charan Kumar



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37	206K1A0538	PALLELA NAVYA	<i>P. Navya</i>
38	206K1A0539	PATHIVADA ACHYUTHA NRUSIMHA CHAKRAVARTHI	<i>P.A.N. chakravarthi</i>
39	206K1A0540	MANDAPATI REVATHI	<i>M. Revathi</i>
40	206K1A0541	PINDYALA VARALAKSHMI	<i>P. varalakshmi</i>
41	206K1A0542	POTHURAJU AJAY	<i>P. Ajay</i>
42	206K1A0543	PULLA ESWARI	<i>P. Eswari</i>
43	206K1A0544	NITHIN SUVARNA WYCLIFF RAYAPATI	<i>NS. W. Rayapati</i>
44	206K1A0545	SEELABOINA GANESH	<i>S. Ganesh</i>
45	206K1A0546	SRIKAKOLAPU SREEVALI SHANMUKHA MANYA	<i>S.R.S. Many</i>
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47	206K1A0548	THATTA VENKATA PRAFULLA MANASWINI	<i>T.V.P. MANASWINI</i>
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49	206K1A0550	THOTA SANDEEP	<i>T. Sandeep</i>
50	206K1A0551	VADDADI KRISHNA PRADYUMN	<i>V.K. Pradyumn</i>
51	206K1A0552	VIRIYALA KRISHNA SAI SUMANTH	<i>V. Sumanth</i>
52	206K1A0553	VELUVALI SAI PRANEETH	<i>V. Sai praneeth</i>
53	206K1A0554	VANAPALLI SAI ROHIT KUMAR ARYAN	<i>V.S.R.K. ARYAN</i>
54	206K1A0555	VASIREDDY SATYA BHAVANI	<i>V. satya bhavani</i>
55	206K1A0556	VEEDHI THANU SHRIYA	<i>V. Thanu Shriya</i>
56	206K1A0557	VEERESWARAPU LOCHAN	<i>V. Lochan</i>
57	206K1A0558	VEESAM RAMANI	<i>V. Ramani</i>
58	206K1A0559	MUMMIDI VEERA SAI PRABHA	<i>M.V. Seiprabha</i>
59	206K1A0560	MEDISETTI SAIPRAKASH	<i>M. Sai Prakash</i>
60	206K1A0561	NAINALA PHANI BHARAT	<i>N. Phani bhaskar</i>
61	206K1A0562	P PRAVALIKA	<i>P. Pravalika</i>
62	206K1A0563	SARAGADA VENKAT	<i>S. Venkat</i>
64	216K5A0501	BOLLINKALA MOHAN SRINIVAS REDDY	<i>B. Mohan Srinivas</i>
65	216K5A0502	PAILA MOHAN SAI	<i>P. Mohan Sai</i>
66	216K5A0503	GANAPAVARAPU MAHALAKSHMI SAI PRASANNA	<i>G.M. Sai Prasanna</i>
67	216K5A0504	MOGILI VENKATA RAMA SURYA LAKSHMI	<i>M.V.R.S. Lakshmi</i>
68	216K5A0505	MOHAMMAD ALISHA	<i>M. Alisha</i>
69	216K5A0506	NAKKA BHARGAVI LAKSHMI PRIYA	<i>N. Bhargavi</i>
70	216K5A0507	GADI JAGANNADH VENKATA DEVI AVATAR	<i>G. Devi</i>

MSM

T. sk

Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR, KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

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

VIDYUTNAGAR, KAKINADA-533003 (A.P.)



One-Day Seminar titled "Full Stack Development" by Dr. A.Radha Krishna


Principal
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR, KAKINADA



IDEAL INSTITUTE OF TECHNOLOGY

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Vidyut Nagar, Kakinada – 533003 (A.P)

Date: 13-02-2023

CIRCULAR

All the III B.Tech (CSE) students are hereby informed that **A Three Days Workshop on Role of "Automation Using Python"** will be conducted from 20-02-2023 to 22-02-2023. Interested students can enroll their names with Mr. M.V.V. Chowdary, Assistant Professor, CSE Department on or before 18-02-2023. The details of topics and resource person are displayed in CSE Department notice board.

Venue: CSE Department, Seminar Hall.


HOD


PRINCIPAL

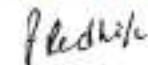
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VIDYUTNAGAR, KAKINADA

Circulate among III B.Tech students

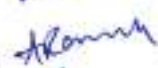
HODs are informed to circulate among concerned Staff Members

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Vidyut Nagar, Kakinada – 533003 (A.P)

Date: 25-02-2023

PROGRAM REPORT

Name of the Event: A Three Days Workshop on Role of “Automation Using Python”

Dates: 20-02-2023 to 22-02-2023

Resource Person: Dr. B. Sujatha

Professor, CSE Department, GIET Rajamahendravaram.

Email: sujatha74@gmail.com

Contact Number: 9490479692

Name of the Coordinator: Mr. M.V.V. Chowdary

Number of students attended: 63

Venue: CSE Department, Seminar Hall.

Objectives of the Program:

- Understand the fundamental concepts of automation and the role of Python in automating repetitive tasks.
- Learn to use Python libraries and frameworks to develop automated workflows.
- Develop skills to automate file handling, data processing, web scraping, and system operations.
- Gain knowledge of automation best practices, error handling, and debugging techniques.
- Explore automation of tasks in real-world applications, such as cloud operations, testing, and DevOps.
- Encourage independent learning on advanced Python automation techniques and libraries.

Topics Covered:

- Introduction to Automation and Python Basics
- Python Libraries for Automation (e.g., os, shutil, datetime)
- File Handling and Data Processing Automation
- Web Scraping with BeautifulSoup and Selenium
- System Operations and Task Scheduling with Python
- Automating APIs and Web Requests with Requests Library
- Error Handling and Logging in Automation Scripts
- Introduction to Automation Frameworks (e.g., PyTest, Robot Framework)
- Hands-on Labs in Real-World Automation Scenarios

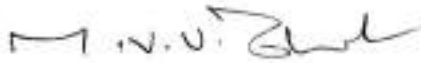


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Outcomes of the Program:

- Understand the core concepts and benefits of using Python for automation.
- Implement Python scripts to automate repetitive tasks, such as file handling and data processing.
- Utilize web scraping techniques to collect and organize data from websites.
- Apply error handling and logging to create reliable automation workflows.
- Integrate APIs and automate interactions with web services using Python.
- Gain hands-on experience with Python automation tools and techniques for practical applications.


COORDINATOR


HOD


PRINCIPAL

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VIDYUTNAGAR, KAKINADA

PROGRAMME CONTENT:-

Automation using Python involves using the Python programming language to create scripts or programs that perform repetitive tasks, streamline workflows, and increase efficiency. Here are some common areas and tasks where Python is commonly used for automation:

Resource person:

Dr B.Sujatha
Professor, CSE Department,
GIET, Rajamahendravaram
Ph : 9440614466

REGISTRATION FORM

Name.....
Designation.....
Institution.....
Address for communication.....
Mobile.....
Email.....

Note:

Last date to Registration:
18th FEB, 2023

PROGRAM COMMITTEE:

CHIEF PATRON:

Dr. P. Krishna Rao
Chairman

PATRONS:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

PRINCIPAL:

Dr. T. Srikanth
Professor

Head of the Department

Sri M. S. R. S. Prasad
Associate Professor

CONVENOR:

Smt. P. Radhika Krupalini,
Associate Professor

COORDINATORS:

Sri.M.V.V.Chowdary
Assistant Professor,
CSE Department

ADDRESS FOR COMMUNICATION:

Sri.M.V.V.Chowdary,
CO-ORDINATOR
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA-533003

CONTACT US : 9494099232



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INSTITUTE OF TECHNOLOGY

VIDYUT NAGAR, KAKINADA

Cell : 8008564954
9848179610



THREE DAYS WORKSHOP ON
AUTOMATION USING PYTHON
DATE:20-02-2023 TO 22-02-2023

Venue:

Ideal Institute of Technology
CSE Department
Seminar Hall

Organized by
Department of CSE

About the College:

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Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

About the Program:

Automation using Python refers to the practice of using the Python programming language to develop scripts, programs, or workflows that can perform repetitive tasks, streamline processes, and improve efficiency in various domains. Python's simplicity, readability, and extensive libraries make it a popular choice for automation across a wide range of applications. Scripting and Automation:

- Scripting Languages:
 - Python is often used as a scripting language for automation due to its readability, simplicity, and extensive libraries.
- Task Automation:
 - Automating repetitive and time-consuming tasks to save effort and reduce manual errors.



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A.Y-2022-2023

LIST OF STUDENTS

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55	206K1A0558	VEESAM RAMANI	V. Ramani
56	206K1A0559	MUMMIDI VEERA SAI PRABHA	M. V. Sai prabha
57	206K1A0560	MEDISETTI SAIPRAKASH	M. Sai Prakash
58	206K1A0561	NAINALA PHANI BHARAT	N. Phani bharat
59	206K1A0562	P PRAVALIKA	P. Pravalika
60	206K1A0563	SARAGADA VENKAT	S. Venkat
61	216K5A0502	PAILA MOHAN SAI	P. Mohan Sai
62	216K5A0503	GANAPAVARAPU MAHALAKSHMI SAI PRASANNA	G.M. Sai Prasanna
63	216K5A0504	MOGILI VENKATA RAMA SURYA LAKSHMI	M.V.R.S. Lakshmi

MSR

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A Three Days Workshop on Role of “Automation Using Python” by Dr. B. Sujatha

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VIDYUTNAGAR, KAKINADA-533003 (A.P.)

CIRCULAR

Date: 10-03-2023

This is to inform you that One-Day Seminar on "Natural Language Processing on AI" will be conducted on 18-03-2023. We invite all the students of II CSE to participate in the seminar. The details of topics and resource person are displayed in CSE Department notice board, for more details contact coordinator -Smt. S. Jyothirmayee

Timings: 10:00 A.M to 4:00 P.M

Venue: CSE Department, Seminar Hall.


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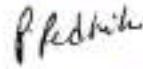
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Date: 21-03-2023

PROGRAM REPORT

Name of the Event: One-Day Seminar on "Natural Language Processing on AI"

Date: 18-03-2023

Resource Person: Dr.M. Radhika Mani
Professor, CSE Department, Pragati Engineering College, Surampalem.
Contact Number: 9440484800

Name of the Coordinator: Smt. S. Jyothirmayee

Number of Students attended: 124

Venue: CSE Department, Seminar Hall

Objectives of the Program:

- Understand the fundamental concepts and techniques of Natural Language Processing (NLP) within the field of Artificial Intelligence.
- Learn about text processing, tokenization, and linguistic features essential for NLP tasks.
- Develop skills in implementing NLP algorithms and models for various applications, including sentiment analysis and text classification.
- Gain knowledge of state-of-the-art NLP frameworks and libraries, such as NLTK, SpaCy, and Transformers.
- Explore advanced topics, including language generation, translation, and conversational AI.

Topics Covered:

- Introduction to Natural Language Processing and its Applications
- Text Processing Techniques (Tokenization, Lemmatization, and Stemming)
- Feature Extraction and Vectorization (Bag of Words, TF-IDF)
- Machine Learning Algorithms for NLP Tasks (Classification, Clustering)
- Deep Learning for NLP (Recurrent Neural Networks, LSTM, Transformers)
- Language Generation and Text Summarization Techniques
- Sentiment Analysis and Emotion Detection

Outcomes of the Program:

- Understand key concepts, techniques, and applications of NLP in AI.
- Implement NLP preprocessing techniques and feature extraction methods for text data.
- Build and evaluate machine learning and deep learning models for various NLP tasks.
- Utilize state-of-the-art NLP frameworks and libraries to develop applications.
- Explore advanced NLP applications, including chatbots and language generation systems.
- Gain hands-on experience with NLP projects, enhancing practical skills in the field.


COORDINATOR


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PROGRAMME CONTENT:-

The Natural Language Processing (NLP) program within the AI curriculum provides an in-depth exploration of how machines understand and interact with human language. Participants will learn foundational concepts such as tokenization, part-of-speech tagging, and named entity recognition, along with advanced techniques involving machine learning and deep learning models. The curriculum covers essential tools and libraries, including NLTK, SpaCy, and TensorFlow, enabling students to implement various NLP tasks like sentiment analysis, text.

Resource person:

Dr. M Radhika Mani
Professor, CSE Department,
Pragathi Engineering College
Surampalem
ph :9440484800

REGISTRATION FORM

Name:.....

Designation:.....

Institution:.....

Address for communication:.....

.....

.....

Mobile:.....

Email:.....

PROGRAM COMMITTEE:

CHIEF PATRON :

Dr. P. Krishna Rao
Chairman

PATRONS :

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

PRINCIPAL :

Dr. T. Srikanth

Head of the Department

Sri.M.S.R.S.Prasad
Associate Professor

CONVENOR :

Smt.P.Radhika Krupalani,
Associate Professor

COORDINATORS :

Mrs.M Jyothirmayee,
Assistant Professor,
CSE Department

ADDRESS FOR COMMUNICATION:

Mrs.S. Jyothirmayee
CO-ORDINATOR
IDEAL INSTITUTE OF TECHNOLOGY
VIDYUT NAGAR, KAKINADA-533003

CONTACT US :8885646864



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VIDYUT NAGAR, KAKINADA

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9848179610



**ONE DAY SEMINAR ON
NATURAL LANGUAGE
PROCESSING ON AI
DATE:18-03-23**

Venue:

IDEAL Institute of Technology
CSE department
Seminar Hall

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 Kumar. 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 set-back 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, MCA, 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 amidst 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.

ABOUT THE DEPARTMENT:

Computer Science Engineering Department was established in the year 2009 with an intake of 60. The lateral entry of the Department is 20% of the total intake. The Department maintains excellence in its infrastructural and academics.

We find pride in organizing workshops and seminars to the students and also other colleagues for Update of knowledge and betterment of the society.

Since its inception in the department is offering four year B.Tech degree programs in Computer Science Engineering.

We have 24X7 Internet facility with a bandwidth of 20 Mbps to cater the need of the academics and non academic activities.

Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

About the Program:

The Natural Language Processing (NLP) program in AI focuses on equipping students with the skills to develop systems that can understand and generate human language. Participants will explore fundamental concepts such as tokenization, sentiment analysis, and machine translation, while gaining hands-on experience with popular libraries like NLTK, SpaCy, and TensorFlow. The curriculum includes practical projects that enable students to create applications like chatbots and text classifiers, fostering a deep understanding of data preprocessing, model training, and evaluation. Additionally, the program addresses ethical considerations in NLP, such as bias and privacy issues, preparing learners to build responsible and effective language-processing systems that can be applied across various industries.

The Natural Language Processing (NLP) program in AI delves into the intricate relationship between computers and human language, aiming to bridge the gap between the two. Participants will begin by learning foundational concepts such as syntax, semantics, and the structure of language. Through exercises in tokenization and stemming, students will grasp how text can be broken down into manageable components, much like dissecting a complex puzzle to understand its individual pieces. This foundational knowledge is crucial as it sets the stage for more advanced topics like sentiment analysis and language modeling, where students will learn to gauge emotions from text or predict the next word in a sentence.

Hands-on projects are integral to the program, allowing learners to apply theoretical concepts in practical contexts. For instance, students might create a simple chatbot that can respond to user queries, helping them understand how natural language understanding (NLU) works in real-time interactions. By working with libraries such as NLTK and SpaCy, participants will engage in tasks like named entity recognition, which identifies proper nouns within text, enabling applications ranging from automated news summarization to enhancing search engine results. This project-based approach not only solidifies their understanding but also fosters creativity as students experiment with different NLP applications.

As the program progresses, learners will dive into state-of-the-art techniques, including the use of deep learning models such as recurrent neural networks (RNNs) and transformers. These advanced models, like BERT and GPT, have transformed NLP by enabling machines to comprehend context and nuance in language. Through exploring these technologies, students will appreciate how modern applications can generate human-like text or accurately translate languages, showcasing the incredible potential of NLP in various industries.



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A.Y-2022-2023

LIST OF STUDENTS

S.no	Redg.no	Name of the student	Signature
1	216K1A0501	ANUSURI HEMA SHANKAR	A. Hema Shankar
2	216K1A0502	ACHANTA JAHNAVI	A. Jahnavi
3	216K1A0503	ABHISHEK TRIPATHI KUBERJI	Abhishek Tripathi Kuberji
4	216K1A0504	ADABALA JATHIN SANTOSH RAJ	A.J.R.
5	216K1A0505	ANGADI DURGA MAHESH VARMA	A. Varma
6	216K1A0506	ANGARA CHINNA	A. Chinna
7	216K1A0507	BAKKI SIDDARDHA	B. Siddardha
8	216K1A0508	BASINA VEERA NIKITA CHANDRAKALA	B. V. Nikita
9	216K1A0509	BIRUDA LAKSHMI DURGA SAI NIHARIKA	B. L. D. S. Niharika
10	216K1A0510	BIYYAMPALLI SWARNA TEJA	B. Swarnatya
11	216K1A0511	BOLLINKALA DURGA PRASAD	B. Durga Prasad
12	216K1A0512	BOMMIDI PADMA SRI BHUVANESWARI	B. Padma
13	216K1A0513	BUDDALA MANI KIRAN	B. mani kiran
14	216K1A0514	BUDIDA DINESH KUMAR	B. Dinesh Kumar
15	216K1A0515	VEERA VENKATA S ANJANA CHAVAKULA	Anjana. ch
16	216K1A0516	CHEKKA MANIKANTA SWAMI	ch. Swami
17	216K1A0517	CHITTURI SUSMITHA	Ch. Susmitha
18	216K1A0518	DATLA B V SAI SRI VAISHNAVI	D. Vaishnavi
19	216K1A0519	ELLE ANITHA	E. Anitha
20	216K1A0520	DANGETI HEMANTH	Hemant D
21	216K1A0521	DESALANKA SIVA SOWMYA	D. Siva Sowmya
22	216K1A0522	DEVA VISWA CHARANYA	Devacharya
23	216K1A0523	DEVISETTI BHAGYA AKASH	D. B. Akash
24	216K1A0524	GANTLA HARSHINI	G. Harshini
25	216K1A0525	GANDAM SASANTH VEERA DURGESH	G. V. Durgesh
26	216K1A0526	GIDUGU SAI VARSHITHA	G. V. Varshitha
27	216K1A0527	GOLLAPALLI POORNA SRIDHAR	G. Poorna. Sridhar
28	216K1A0528	GORLI VENKATA SRI SATYA SRI VANI	G. VANI
29	216K1A0529	GUDALA SUDHEER KUMAR	G. sudheer kumar
30	216K1A0530	GURRALA SUSEELA	G. Suseela
31	216K1A0531	INJUMALLA CHANDU	I. CHANDU
32	216K1A0532	JADA ANITHA BHAVANI	J. Anitha Bhavani
33	216K1A0533	JAKKI UMA MAHESWARI	J. uma maheswari



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33	216K1A0534	JONNADA VEERA VENKATA SATYANARAYANA	J. Satyanarayana
34	216K1A0535	KILLADA VEERA VENKATA DINESH KUMAR	K. Dinesh
35	216K1A0536	KASIREDDY JAHNAVI	K. Jahnavi
36	216K1A0537	KAKI JASSICA	K. Jassica
37	216K1A0538	KASTURI MANIKANTA SRI RAMA RAO	K. Manikanta
38	216K1A0539	KAMIREDDY MEGHANA	K. Meghana
39	216K1A0540	KOPPISETTI RAVINDRA BALAJI	K. R. Balaji
40	216K1A0542	KAVUTURI SIRI	K. Kavuturi
41	216K1A0543	KADIYALA VYSHNAVI	K. Vyshnavi
42	216K1A0544	KAKINADA KAVYA NIKITHA	K. Kavya Nikitha
43	216K1A0545	KALAVALA VINAY	K. Vinay
44	216K1A0546	KALLA GIRIJA SATVIKA	K. Girija Satvika
45	216K1A0547	KAMADI DILEEP	K. Dileep
46	216K1A0548	KANCHUMENU AJAY	K. Ajay
47	216K1A0549	KAPAGANTI AKASH	K. Akash
48	216K1A0550	KAPARAPU SRIVALLI	K. Srivalli
49	216K1A0551	KARADI VENKATA SATYA VARMA	K. Venkat
50	216K1A0552	KARANAM SUJANA	K. Sujana
51	216K1A0553	KATTA PRAVACHANA	K. Pravachana
52	216K1A0554	KEDARISETTI REVATHI GUPTHA	K. R. Gupta
53	216K1A0555	KHANDAVILLI ABHINAV	K. Abhinav
54	216K1A0556	KODA BHAVANI	K. Bhavani
55	216K1A0557	KOMMANA SOWJANYA PRIYA	K. Sowjanya Priya
56	216K1A0558	KOPPISETTI SAIRAJ	K. Sairaj
57	216K1A0559	PHANISWAR MAGAPU	M. Phaniswar
58	216K1A0561	MANDAPATI SATYANARAYANARAJU	M. Satyanarayana Raju
59	216K1A0562	MUDDANA VYSHNAVI	M. Vyshnavi
60	216K1A0563	MACHAVARAPU HAVYASHA	Havyasha M
61	216K1A0566	MAGAPU APURVA SURYA SRI NANDAN	M.A.S.S. Nandan
62	216K1A0567	MALLA SINDHU MADHURYA	M. Sindhu Madhurya
63	216K1A0568	MARUMUDI SPARJAN BABU	M. Sparjan babu
64	216K1A0569	MATALA BALA SATYA VENKATESH	M. B. Venkatesh
65	216K1A0570	MATTA LAHITHA	M. Lahitha
66	216K1A0571	MEDURI SRI SAI VENKATA LAKSHMI AISWARYA	M. SSV Lakshmi
67	216K1A0572	MINDAGUDITI AKSHAYA	M. Akshaya
68	216K1A0573	MOHAMMAD MUBEENA	MD. Mubeena



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69	216K1A0574	CHAKRAVARTHULA ABHIRAM	Ch. Abhiram
70	216K1A0575	MOTURI KRUTHI AISHWARYA	M. Kruthi Aishwarya
71	216K1A0576	MUMMIDI VIGNESH	M. Vignesh
72	216K1A0577	MUPPIDI GANESH	M. Ganesh
73	216K1A0578	SALAGRAMA RAMA TARAKA HARSHITHA	S.R.T. Harshitha
74	216K1A0579	NEDUNURI LEELA PARVATHI	N. Leela Parvathi
75	216K1A0580	NADIGATLA HARINI	N. Harini
76	216K1A0581	NAGA SOWMYA BODDU	R. Naga Sowmya
77	216K1A0582	NAMA HARSHINI	N. Harshini
78	216K1A0583	NAMALA VENKATA SURYA RAVI TEJA	Ravi Teja...
79	216K1A0584	NARALASETTI DURGA LAKSHMI	N. Durga Lakshmi
80	216K1A0585	NALAMATI NEELI CHANDANA	Chandana N.
81	216K1A0586	OLETI PAVAN KUMAR	O. Pavan Kumar
82	216K1A0587	POTNURI DEVI	P. Devi
83	216K1A0588	KONADA VIJAY	K. Vijay
84	216K1A0589	PEPAKAYALA VANDANA SRI GANGA	P. Vandana Sri Ganga
85	216K1A0590	PUSALA VENKATA SRINIVAS	P.V. Srinivas
86	216K1A0591	PACHERLA KAUSHIK	Kaushik
87	216K1A0592	PALIKA SIRISHA	P. Sirisha
88	216K1A0593	PALLA SUMEDHA	P. Sumedha
89	216K1A0595	PATTEM VEERA MANI KANTA	P.V. Manikanta
90	216K1A0596	PEDAMALLU SUPRIYA	P. Supriya
91	216K1A0597	PEDDI SRI HARSHA	P. SRI HARSHA
92	216K1A0598	PENEDDI SWARNA RAJ	P. Swarna Raj
93	216K1A0599	PERICHARLA ANVITHA	P. Anvitha
94	216K1A05A0	PERLA VARMA PRABHAS	P. Varma Prabhas
95	216K1A05A1	PINAPOTHU SRINIVAS	P. Srinivas
96	216K1A05A2	PITHANI LEKYA SREENIDHI	P. Lekya Sreenidhi
97	216K1A05A3	POLAVARAPU MADHURI	P. Madhuri
98	216K1A05A4	PUDI CHARAN MANIKANTA REDDY	P.C.M. Reddy
99	216K1A05A5	BONDA JNANA PAVAN ADITYA KUMAR	B. Pavan Aditya
100	216K1A05A6	RUDRA NAGA ATCHUTHANAND RAO	R. Naga Atchuthanand Rao
101	216K1A05A7	CHINTAPALLI SANDEEP	Ch. Sandeep
102	216K1A05A8	RAPARTHI S CH VEERA VAIBHAV RAMGOPAL	R. Vaibhav
103	216K1A05A9	ROWTHU CHAITANYA	R. Chaitanya
104	216K1A05B0	S SUBRAHMANYA KALYANA KARTHIKEYA	S.S.K. Karthikeya



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105	216K1A05B1	SANNIBOYINA SAMEERA	S. Sameera
106	216K1A05B2	SRUNGARAPU SRI RAM KARTHIK	S. S. R. Karthik
107	216K1A05B3	SAMANTHAKURTHI DEEPTHI PRIYA	S. Deepthi Priya
108	216K1A05B4	SAMBATHULA SRI LATHA	S. Sri Latha
109	216K1A05B5	SAMSANI ANIL KUMAR	S. Anil Kumar
110	216K1A05B6	SRI LIKHITHA YENDAMURI	Y. Sri Likhitha
111	216K1A05B7	SRISAILAPU CHAITANYA	S. Chaitanya
112	216K1A05B8	TAVVA MOUNIKA	T. Mounika
113	216K1A05B9	ULLASA VENU GOPAL	U. Venu Gopal
114	216K1A05C0	VEGESANA SRI KRISHNA	V. Sri Krishna
115	216K1A05C1	VARA BHAVYA	V. Bhavya
116	216K1A05C2	VODDU PRAVEEN KUMAR	V. Praveen Kumar
117	216K1A05C3	SETTI GANESH	S. Ganesh
118	216K1A05C4	YELURI HEMA GANGA MADHURI	Y. H. G. Madhuri
119	216K1A05C5	YANAMADALA PRIYANKA	Y. Priyanka
120	216K1A05C6	NOOLU JNANA SATYA SRIJA	N. Jnana Satya Srija
121	216K1A05C7	YEDIDA CHANDU HANUMAN	Y. Chandu
122	216K1A05C8	BHERI ABHILASH	B. Abhilash
123	216K1A05C9	TALATAM SAI SRIYA	T. Sai Sriya
124	216K1A05D0	VITTANALA JASWANTHI KARTHIK	V. Jaswanti Karthik
125	216K1A05D1	GAJULA BHASKAR	G. Bhaskar
126	226K5A0501	ADDANKI SRINIVAS	A. Srinu
127	226K5A0502	AMALAKANTI SIVA	A. Siva
128	226K5A0503	GURRALA SWAROOP	G. Swaroop
129	226K5A0504	MATTAPARTHI VARSHA	M. Varsha
130	226K5A0505	MIRIYALA NOOKARAJU	M. Nookaraju
131	226K5A0506	NANDIGANA LALITHA	N. Lalitha
132	226K5A0507	SALADI ABHISHEK	S. Abhishek
133	226K5A0508	SANGADI KAVYA	S. Kavya
134	226K5A0509	SHEIK KHADHAR	S. Khadhar
135	226K5A0510	TARRA SIVA RANI	T. Sivarani
136	226K5A0511	VANAPALLI BABA BALA TRIPURA SUNDARI	V. B. B. T. Sundari
137	226K5A0512	VYRALA SYAM KUMAR	V. Syam Kumar

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VIDYUT NAGAR, KAKINADA-533003 (A.P.)



One-day seminar titled "Natural Language Processing on AI" by Dr. M. Radhika Mani

T. S. K.

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Date: 04-04-2023

CIRCULAR

All the IV B. Tech (CSE) students are hereby informed that **A Two Days Workshop on Role of "Cloud Computing"** will be conducted from 12-04-2023 to 13-04-2023. Interested students can enroll their names with Mr. R.S.V.V. Prasad Rao, Assistant Professor, CSE Department on or before 10-04-2023. The details of topics and resource person are displayed in CSE Department notice board.

Venue: CSE Department, Seminar Hall.


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Vidyut Nagar, Kakinada – 533003 (A.P)

Date: 17-04-2023

PROGRAM REPORT

Name of the Event: A Two Days Workshop on Role of “Cloud Computing”

Dates: 12-04-2023 to 13-04-2023

Resource Person: Dr. M. Radhika Mani

Professor, CSE Department, Pragati Engineering College, Surampalem.

Email: radhikamani.t@gmail.com

Contact Number: 9440484800

Name of the Coordinator: Mr. R.S.V.V. Prasad Rao

Number of Students attended: 59

Venue: CSE Department, Seminar Hall.

Objectives of the Program:

- Understand the fundamental concepts, models, and services of cloud computing.
- Learn about cloud deployment models (public, private, hybrid) and service models (IaaS, PaaS, SaaS).
- Develop skills in provisioning, managing, and scaling cloud resources across various platforms.
- Gain knowledge of cloud security principles, data protection, and compliance requirements.
- Explore cost management, monitoring, and optimization strategies in cloud environments.
- Encourage continuous learning on cloud computing advancements and best practices.

Topics Covered:

- Introduction to Cloud Computing Concepts and Benefits
- Cloud Deployment and Service Models (IaaS, PaaS, SaaS)
- Cloud Providers Overview (AWS, Azure, Google Cloud)
- Virtualization and Cloud Infrastructure Basics
- Cloud Security Fundamentals and Identity Management
- Storage, Database, and Networking in the Cloud

Outcomes of the Program:

- Understand key concepts, terminologies, and models of cloud computing.
- Identify appropriate cloud deployment and service models for different scenarios.



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- Provision, manage, and scale resources on cloud platforms like AWS, Azure, and Google Cloud.
- Implement security best practices to safeguard cloud resources and data.
- Optimize cloud resource usage for cost-effective solutions.
- Gain hands-on experience with cloud computing tools and platforms for real-world applications.


COORDINATOR


HOD


PRINCIPAL

Principal

IDEAL INSTITUTE OF TECHNOLOGY
VIDYUTNAGAR, KAKINADA

PROGRAMME CONTENT:-

1. Introduction to Data Preprocessing
 - Definition: Data preprocessing refers to the techniques used to prepare raw data for analysis. It involves cleaning, transforming, and organizing data to improve its quality and usability.
1. Introduction to Data Visualization
 - Definition: Data visualization is the graphical representation of information and data. By using visual elements like charts, graphs, and maps, it helps to understand trends, outliers, and patterns in data.

RESOURCE PERSON:

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CSE Department,
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REGISTRATION FORM

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Designation:.....
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Address for communication:.....
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Mobile:.....
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Note:

Last date to Registration:
10th APR, 2023

PROGRAM COMMITTEE:

CHIEF PATRON:

Dr. P. Krishna Rao
Chairman

PATRONS:

Dr. P. Chiranjeevini Kumari
Secretary & Correspondent

PRINCIPAL:

Dr.T.Srikanth
Professor

Head of the Department

Mr.M.S.R.S.Prasad
Associate Professor

CONVENOR:

Smt.P.Radhika Krupalini,
Assistant Professor

COORDINATORS:

Mr.R.S.V.V.Prasad Rao,
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**TWO DAYS WORKSHOP ON
CLOUD COMPUTING**

DATE:12-04-2023 TO 13-04-2023

VENUE:

**IDEAL INSTITUTE OF TECHNOLOGY
CSE DEPARTMENT
SEMINAR HALL**

**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.

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., MA, 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

One of the stand out features of cloud computing is its on-demand self-service capability, which allows users to provision resources without human intervention. This ensures that businesses can quickly scale their IT resources according to fluctuating demands. Additionally, cloud services offer broad network access, enabling users to access applications from various devices, including smartphones and tablets. Resource pooling further enhances efficiency by serving multiple clients with shared resources, while rapid elasticity ensures that capacity can be adjusted dynamically to meet changing needs.

Cloud computing is categorized into several types: public, private, hybrid, and community clouds. Public clouds, like Amazon Web Services and Microsoft Azure, provide resources over the public internet, making them cost-effective and easily accessible. Private clouds, in contrast, are exclusive to one organization, offering enhanced security and control. Hybrid clouds combine elements of both, allowing for data and applications to be shared across environments. Community clouds serve specific communities with common interests, facilitating collaboration while maintaining compliance and security.

The advantages of cloud computing are significant. It reduces capital expenditures by eliminating the need for on-premises infrastructure, making it a more cost-effective solution for businesses of all sizes. Scalability is another key benefit, as organizations can easily adjust their resource allocation based on demand. Furthermore, cloud computing enhances accessibility, enabling users to work from anywhere with an internet connection. Improved disaster recovery options and enhanced collaboration tools also contribute to its growing popularity, making it an essential component of modern business strategies.

ABOUT THE DEPARTMENT:

Computer Science Engineering Department was established in the year 2009 with an intake of 60. The lateral entry of the Department is 20% of the total intake. The Department maintains excellence in its infrastructural and academics.

We feel pride in organizing workshops and seminars to the students and also other colleagues for Update of knowledge and betterment of the society.

Since its inception in the department is offering four year B.Tech degree programs in Computer Science Engineering.

We have 24X7 internet facility with a band width of 20 Mbps to cater the need of the academics and non academic activities.

Our faculty encourages each and every student to pursue research and publish paper in reputed journals and think beyond the box for the technology and the society. We are proud to be member Ideal Group.

ABOUT THE PROGRAM:

Cloud computing is the delivery of computing services—including servers, storage, databases, software, and analytics—over the internet, enabling users to access and manage resources remotely. It offers key features such as on-demand self-service, broad network access, resource pooling, rapid elasticity, and measured service. Cloud computing comes in various types: public, private, hybrid, and community clouds, each catering to different needs. The benefits include cost efficiency, scalability, accessibility, enhanced disaster recovery, and improved collaboration.



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A.Y. 2022-2023

LIST OF STUDENTS

S.no	Redg.no	Name of the student	Signature
1	196K1A0501	ANNAVARAPU RAJESH	Annavarapu Rajesh
2	196K1A0502	APPARI HARSHITHA SRI LAKSHMI	Appari Harshitha Sri Lakshmi
3	196K1A0503	BANGARU EPSIBA RANI	B. EPSiba Rani
4	196K1A0504	BANISSETTI SUMA HIMAJA	BANISSETTI SUMA HIMAJA
5	196K1A0505	BOORA SUBRAHMANYAM	BOORA SUBRAHMANYAM
6	196K1A0506	CHAVVAKULA SAI VARSHINI	Ch. Sai Varshini
7	196K1A0507	CHINCHINADA MOKSHITHA	Ch. mokshitha
8	196K1A0508	CHUNDRU NAMRATHA	Ch. Namratha
9	196K1A0509	DARAPU PRAVALLIKA	Darapu pravallika
10	196K1A0510	GANAPATHIRAJU DIVYA SRI DEVI	Gr. Divya Sri Devi
11	196K1A0511	GOLLAPALLI N D GANGA KRISHNA CHAITANYA	G. N. D Ganga Krishna Chaitanya
12	196K1A0512	GUNDA LAKSHMI SANTHOSHI	G. Lakshmi Santhoshi
13	196K1A0513	JALA DANIEL BENSON	JALA DANIEL BENSON
14	196K1A0514	KESANAKURTHI ASHOK	Keshanok
15	196K1A0517	MADETI VEERA VENKATA SREE SHOURI MANOHAR	M.V.V.S.S Manohar
16	196K1A0518	MOHAMMED SAMEER	Mohammed Sameer
17	196K1A0519	MORTHASRIKAR	Mortha Srikar
18	196K1A0520	NAKKA VIJAY KUMAR	Nakka Vijay Kumar
19	196K1A0521	NAMA MANEESH KHANNA	N. Maneesh Khanna
20	196K1A0522	NARAMAMIDI PAVANI VASUDHA	NARAMAMIDI PAVANI VASUDHA
21	196K1A0523	NODAGALA PRANEETHA	N. Praneetha
22	196K1A0524	PACHIGALLA DORIA KAMAL	Pachigalla Doria Kamal
23	196K1A0525	PASAM SNEHA	Pasam Sneha
24	196K1A0526	PEMMADI BHAVANA SRI HARIKA	P. Sri Harika
25	196K1A0527	PEMMADI TARAKA MALLIKARJUNA	P.T. Mallikarjun
26	196K1A0528	PONNAPALLI SANGEETHA	P. Sangeetha
27	196K1A0530	SALADI JAYA DURGA MATHA	S. Jaya Durga Matha
28	196K1A0531	SALADI VENKATA DURGA SANTOSH	S. Venkata Durga Santosh
29	196K1A0532	SATYAMSETTI SLVDG P CHELLAYYAMMA	S. S. P. Chellayamma
30	196K1A0533	SEERAM GEETHIKA LAKSHMI SAI MADHURI	S. Geethika Lakshmi Madhuri
31	196K1A0534	SHAIK NASREEN	Shaik Nasreen
32	196K1A0535	SUNKAVILLI SAI DINESH	Sunkavilli Sai Dinesh



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35	196K1A0538	UNGARALA SAI SRI HARSHITHA	G. Sai Harshitha
36	196K1A0539	VANGA PRIYA SAI BHARATHI	V. BHARATHI
37	196K1A0540	VASAMSETTI SRI DIVYA	V. Sri divya
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39	196K1A0543	YEDIDA VEERA SAI MANIKANTA	Y. Sai Manikanta
40	196K1A0544	YESURI SATISH CHANDRA	Y. Satish chandra
41	196K1A0545	AYENAMPUDI SRIRAM RAJU	A. Sriram Raju
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44	196K1A0549	DADI SRI VISHNU	Dadi Sri Vishnu
45	196K1A0551	JAMPANA RANI GAYATHRI DEVI	J. Rani gayathri Devi
46	196K1A0552	KORUMILLI NAGA SATYA DEEPIKA	K. Naga Satya Deepika
47	196K1A0553	KOVVURU SAMYUKTHA	Kovvuru samyuktha
48	196K1A0554	MEESALA GOURAV SRITARUN	Meesala Gourav Sritarun
49	196K1A0555	MEESALA GOWTHAM SRIVARUN	M. Gowtham Sritarun
50	196K1A0556	MURAMALLA NAGASURYA	Muramalla Nagasurya
51	196K1A0558	SASIHITHLU PRAVEEN RAO	S. Praveen Rao
52	196K1A0559	SOLLETI KOUSALYA	SOLLETI KOUSALYA
53	196K1A0560	SRIDATLA V R MEHAR SHASHANK VARMA	srin varma
54	196K1A0561	VEGULLA SAI RAM AKHHEEL	V. S. R. Akheel
55	196K1A0563	POLISETTI VEERA DILEEP	Veera dileep
56	206K5A0501	BODDU VASANTHA	Boddu. Vasantha
57	206K5A0502	JUJJURI SYAM SUNDAR	Jujjuri Syam Sundar
58	206K5A0503	KURUPUDI GOWTHAM RAJU	K. Gowtham Raju
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A Two Days Workshop on Role of “Cloud Computing” by Dr. M. Radhika Mani


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