GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES

(Approved by AICTE, New Delhi, Affiliated to JNTUK, KAKINADA)
Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

LIST OF PROFESSIONAL DEVELOPMENT PROGRAMS/ADMINISTRATIVE TRAINING PROGRAM

A.Y : 2018-2019

S. No	Name of the Program	Date (DD/MM/YYYY)	No. of Participants
1	A one-week FDP on "Latest teaching methods teaching strategies and Techniques"	11/03/2019 to 16/03/2019	39
2	A one-week FDP on "Advanced Hydraulic machinery"	10/12/2018 to 14/12/2018	30
3	A one-week FDP on "Deep learning network & its applications"	03/09/2018 to 08/09/2018	46
4	A one-day training program on "Techniques of communication skills"	08/08/2018 to 08/08/2018	13

PRINCIPAL

Principal
GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES
Gonnavanipalem, Aganampudi,
VISAKHAPATNAM-530 053

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty Development Programmes (FDP), Management Development Programmes (MDPs) and Professional Development /Administrative training programs during the A. Y 2018-19

S. No	Name of the Participant	Designation	Title of the FDP/MDP/ Professional Development/ Administrative Training Program	Date (From-to) (DD-MM-YY)
1	Mr. KOTIKALAPUDI SIVA	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
2	Mr. SATYANARAYANA CHAGANTI	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
3	Ms. BOKAM POORINMA	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
4	Mr. SESHUBABU KOMARA	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
5	Mr. PALAKA PRASAD	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
6	Ms. ALEKHYA CHAPPA	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
7	Mrs. S. SARASWATHI	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
8	Mr. NAGA MALLAYYA GANDHI VABALAREDDI	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
9	Mrs. PARVATHI INDURI	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019

10	Mr. RAGHURAM DASARI	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
11	Ms. ROJA.A	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
12	Ms. DEEPTHI SISTA	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
13	Mrs. A. ANURADHA	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
14	K K SARMA	ASST PROFESSOR	A One-week FDP on "Latest Teaching Methods, Teaching strategies and Techniques"	11/03/2019 to 16/03/2019
15	Dr. T. VENKATESWARA RAO	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
16	Mr. SEKHAR SENAPATHI	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
17	Mrs. PRIYA VASUDHA GUMMADI	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
18	Ms. SANDHYA SONALI ASAPU	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
19	Mr. G. MANOHAR	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
20	MR. N. SOMYASRI	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
21	Mr. VENKATA GANESH KARRI	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
22	Mr. VENKATA SIVA PRASAD KURAMDAS	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
23	Ms. SWATHI YELLAPU	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018

24	Ms. RAMANAMMA PEETHALA	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
25	Mr. SURESH YALAMANCHILI	ASST PROFESSOR	A One-week FDP on "Advanced Hydraulic Machinery"	10/12/2018 to 14/12/2018
26	Ms. LAVANYA PANCHADARLA	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
27	Mrs. BHARATHI CHARMATHI	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
28	Mr. DAMODHARAO SALADI	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
29	Ms. PILLA KUSUMA REDDI	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
30	MS. SHLIPI SINGH	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
31	Mrs. BHAVANI SENAPATHI	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
32	Mrs. JYOTHSNA ANNE	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
33	Mrs. BHAVANI KILARI	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
34	Ms. PULAPALLI SUCHETHA	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
35	MS.CH.ALEKYA	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
36	Mr. SAMEER KOTHAPALLI	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
37	Mrs. SHARMILA MORTHA	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018
38	Mr.VALLABHAJOSYULA SATYANARAYANA MURTHY	ASST PROFESSOR	A One-week FDP on "Deep Learning Network & its Applications"	03/09/2018 to 08/09/2018

39	PANKU NAGESWARA RAO	OFFICE ASSISTANT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
40	SMT.CH. V.V. RAMA DEVI	LAB TECHNICIAN	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
41	MR. M. APPA RAO	FOREMAN	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
42	P VIJAYA SANTOSH	OFFICE ASSISTANT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
43	K ARUN KUMAR	SYSTEM ADMN	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
44	K DATTATREYULU	OFFICE ASSISTANT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
45	S SRINIVASA RAO	ACCOUNT ASSISTENT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
46	LAKSHMANA MURTHY A	LAB TECHNICIAN	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
47	K V SUJATHA	OFFICE ASSISTANT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
48	M LAVANAYA	LAB ASSISTENT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
49	R ASHOK KUMAR	LAB ASSISTENT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
50	B MURLIKRISHNA	LAB ASSISTENT	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018
51	B DHARMA RAJU	LAB TECHNICIAN	A One-Day Training Program on "Techniques of Communication Skills"	08/08/2018 to 08-08-2018

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GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

5th March 2019

CIRCULAR

"A One-Week FDP on the Latest Teaching Methods, Teaching Strategies and Techniques" will be held from 11th to 16th March 2019 by the Department of Basic Science and Humanities. Therefore, it is highly encouraged that each faculty member should participate in this program in accordance with the schedule provided, which helps to make it a success. The program is open to all faculties in the pertinent department, although participation requires registration.

Venue: Seminar Hall

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Mr. D. Raghuram

Asst.Prof, BS&H, GIITS

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Smt. K. Vani

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Contact Number: 7075306636

Ms.V. Suchitra

Asst.Prof, BS&H, GIITS

Email: suchi29@gmail.com

Contact Number: 9985188434

REGISTRATION FORM

Name: .....

Designation: .....

Department: .....

Institution: .....

Address for communication

.....

.....

.....

.....

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Mobile: .....

Email: .....

Signature

Registration fee:

- Registration fee for outside faculty is Rs.500.
- Registration is free for in-house faculty.

Important Dates:

- Last date to Registration: 10th March 2019.
- Program Dates: 11th to16th March 2019.

A One Week Faculty Development Program on

LATEST TEACHING METHODS, TEACHING STRATEGIES AND TECHNIQUES

11th - 16th March, 2019

Organized by

Department of

Basic Science and Humanities

GONNA INSTITUTE OF INFORMATION TECHNOLOGY AND SCIENCES

Approved by AICTE & Affiliated to JNTU-Kakinada,

Gonnavanipalem, Aganampudi,

Visakhapatnam-530053,

A.P-INDIA.

ABOUT COLLEGE

The Gonna Institute of Information Technology and Sciences (GIITS), a pioneering educational organization, was established in 2009 under the direction of Sri. G. B. Naidu with the aim of giving students access to high-quality education and the requisite infrastructure. It is located in Visakhapatnam, which is one of the cities in Andhra Pradesh with the fastest population increase. The college, with its multicultural and active community of over 1000 students, provides a variety of courses in the Engineering stream, including graduate-level courses in CIVIL, EEE, MECH, ECE, and CSE as well as MBA and M. Tech at the postgraduate level. Since its inception, the organization has worked tirelessly to support the development of great managers, technocrats, and professionals from all over the world in order to give the Indian industry access to cutting-edge information and awareness. The Institute is endowed with informed teachers who are highly qualified, as well as cutting-edge facilities. GIITS offers a range of exciting environments for intellectual development, free-thinking, and personal growth in order to challenge its students and give them the information, understanding, attitudes, and practical experiences they need to assume social duties.

ABOUT B.S & H DEPARTMENT:

The Department of Basic Science and Humanities of the Gonna Institute of Information Technology and Sciences was established in 2009 and has had an impressive fourteen-year history. The department has always advanced because of the knowledgeable and dedicated faculty members who are passionate about providing top-notch engineering education.

OVERVIEW OF THE FDP

The faculty centre promotes research-based instructional strategies and classroom techniques that improve student performance and learning. However, research does support a practical range of methods that can be adapted to the various circumstances in which we teach. Finally, a synopsis of teaching and learning principles from various sources helps frame some beneficial strategies to improve student learning.

OBJECTIVES OF THE FDP

The main objectives of the program are to assist students in developing their teaching strategies by utilizing the most cutting-edge approaches and techniques, as well as their teaching abilities to advance in their jobs. By placing more emphasis on the complete learning process than simply the final product, it also seeks to establish and maintain a tranquil learning atmosphere for the students.

TOPICS TO BE COVERED

- Teaching strategies are methods used to help students understand the proper course information and create realistic future goals.
- A constructivist approach, one of the most recent methods of instruction, is used in modern teaching, which differs from traditional teaching in this regard.
- A constructivist approach, one of the most recent methods of instruction, is used in modern teaching, which differs from traditional teaching in this regard.

RESOURCE PERSONS

Dr.B. Sai Laxmi
Head, General Section,
M.A(Eng), M.A(Edu), Ph.D,
Govt. polytechnic College,
Visakhapatnam.

Smt. I. Bindhu Parvathi
Asst.Prof, BS&H, GIITS

Mr. D. Raghuram
Asst.Prof, BS&H, GIITS

ORGANIZING COMMITTEE

Ms.D. Ram Nalini Devi
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Asst.Prof, BS&H, GIITS
Ms.V. Bharathi
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Ms.N. Divya
Asst.Prof, BS&H, GIITS

GONNA INSTITUTE OF INFORMATION TECHNOLOGY &SCIENCES

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

PROGRAM SCHEDULE

Name of the programme: A One-week FDP on the Latest Teaching Methods, Teaching Strategies, and Techniques.

DAY/ TIME	10:00 to 11:30 (FN) (TOPIC)	11:30 to 11:45	11:45 to 1:00 (TOPIC)	1:00 to 2:00	2:00 to 4:00 (AN) (TOPIC)
DAY 1 11/03/2019	**Inaugural session**		Latest Teaching Methods Introduction **Dr.B.Sai Laxmi**		**Dr.B.Sai Laxmi** Latest Teaching Methods Flipped classrooms, project-based learning
DAY 2 12/03/2019	Latest Teaching Methods Problem-based teaching method **Dr.B.Sai Laxmi**		Latest Teaching Methods Learning Based on Design and Thinking **Dr.B.Sai Laxmi**		Hands on practice **Smt. I. Bindhu Parvathi**
DAY 3 13/03/2019	Latest Teaching Methods Based on Competencies Learning **Dr.B.Sai Laxmi**	TEA BREAK	Review on Latest Teaching Methods **Dr.B.Sai Laxmi**	LUNCH	Review on Latest Teaching Methods **Dr.B.Sai Laxmi**
DAY 4 14/03/2019	Teaching Approach **Smt. I. Bindhu Parvathi**		Review on Teaching Approach **Smt. I. Bindhu Parvathi**		Hands on practice **Mr.D.Raghuram**
DAY 5 15/03/2019	Teaching Strategies **Smt. I. Bindhu Parvathi**		Review on Teaching Strategies **Smt. I. Bindhu Parvathi**		Hands on practice **Mr.D.Raghuram**
DAY 6 16/03/2019	Teaching Techniques **Mr.D.Raghuram**		Review on Teaching Techniques **Mr.D.Raghuram**		**Valedictory Session**

Programme Coordinator

GONNA INSTITUTE OF INFORMATION TECHNOLOGY &SCIENCES
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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

List of Participants

Name of the programme: A One-week FDP on the Latest Teaching Methods, Teaching Strategies, and Techniques.

Date : 11th to 16th March 2019. **A.Y:** 2018-19

S.NO	Name of the Faculty	Designation	College Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1	k.Siva.	Asst. Prof	GIITS						
2.	B. Mallikarjuna	Asst. Prof	SITS						
3	C. Satyanarayana	Asst. Prof	GIITS						
4	B. Poornima	Asst Prof	GIITS						
5	K. Seshubabu	Asst Prof	GIITS						
6	D. Prasad	Asst Prof	GIITS						
7	M.N.V.V. Satish	Asst Prof	WISE						
8	K. Babu	Asst Prof	WISE						
9	B. Jahnavi	Asst Prof	WISE						
10	C. Alekya	Asst Prof	GIITS						
11.	S. Saraswathi	Asst Prof	GIITS						
12.	V. Naga mallayya Gandhi	Asst Prof	GIITS						
13.	G. Sriramamurthy	Asst Prof	GIITS						
14.	I. Parvathi	Asst Prof	GIITS						
15.	B. mallikarjuna Rao	Asst Prof	SITS						
16	D. Rajkuram	Asst Prof	GIITS						
17.	A. Roja	Asst Prof	GIITS						

Programme Coordinator

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S.NO	Name of the Faculty	Designation	College Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
18	S. Deepthi	Asst prof	GIITS						
19	A. Anuradha	Asst prof	GIITS						
20	T. Kousalya Bai	Assoc. prof	TRINITY						
21	A. Venkata Swamy	Asst. Prof	TRINITY						
22	P. Padmini	Asst prof	TRINITY						
23	M.D. Ziauddin	Asst prof	TRINITY						
24.	A. Krishnaiah	asst prof	TRINITY						
25.	S. madhavi varalakshmi	Asst prof	chaitanya						
26.	M. chiranjeevi kumar	Asst prof	NCET						
27.	M. Swetha nandhini	Asst prof.	NCET						
28.	Y. Ramana Reddy	Asst Prof	KSRMCE						
29.	Dr. K. Venkat ramana	Asst prof.	KSRMCE						
30.	M. Ravi Sankar Reddy	Asst Prof	KSRMCE						
31.	K. Kamsetya	Asst prof.	KSRMCE						
32.	G. Krishnam Raju	Asst Prof	SSCE						
33.	M. Govind Rao	Asst. Prof	SSCE						
34.	J. Srinivas sarma	Asst. Prof	SSCE						
35.	K. Madhu kumar	Asst. prof	SSCE						
36.	K. Kotibabu	Asst. prof	SSCE						
37.	G. Karunakar	Asst. Prof	NRIIT						
38.	Dr. T. Srilatha	Assoc. Prof	NRIIT						

Programme Coordinator

GONNA INSTITUTE OF INFORMATION TECHNOLOGY &SCIENCES

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

S.NO	Name of the Faculty	Designation	College Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
39.	B. Siddhartha Babu	Asst. Prof	IGAS Faculty						

Page No: 3

Programme Coordinator

GONNA INSTITUTE OF INFORMATION TECHNOLOGY &SCIENCES
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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

19th March 2019

PROGRAMME REPORT

Name of the programme: A One-week FDP on the Latest Teaching Methods, Teaching Strategies and Techniques.

Date : 11th to 16th March 2019.

Details of the Resource Persons:

Resource person - 1	Resource person - 2	Resource person - 3
Dr. B.Sai Laxmi Head, General Section, M.A(Eng), M.A(Edu), PhD, Govt. Polytechnic College, Visakhapatnam. Sailucky18@gmail.com Ph No: 9985899722	**Smt. I. Bindhu Parvathi** Asst.Professor BS&H, GIITS	**Mr. D. Raghuram** Asst.Professor BS&H, GIITS

Objectives of FDP:

- The program's main objectives are to assist faculty in developing their teaching strategies by utilizing the most cutting-edge approaches and techniques, as well as their teaching abilities, to advance in their jobs.
- By emphasizing the complete learning process more than simply the final product, it also seeks to establish and maintain a tranquil learning atmosphere for the students.

Outcomes of the Program:

- The program was very beneficial in addressing the themes related to the material that is useful for teaching using the most recent teaching techniques.
- The program was helpful to the faculty to promote the student's learning by using various approaches and instructional strategies.
- The entire faculty understood the latest teaching aspects and techniques to achieve goals.

Latest Teaching Methods

Teaching Strategies and Techniques

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Number of the Participants: 39

Programme Coordinator

HOD

GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. K. Siva
from GITS, VSP
has Participated in a one-week Faculty Development Program on **"Latest Teaching Methods, Teaching Strategies, and Techniques"** conducted from 11th - 16th March 2019 organized by the Department of Basic Science & Humanities.

CONVENOR

HOD

PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
65th Division, GVMC, Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Ch. Satyanasayana
from GIITS, VSP
has Participated in a one-week Faculty Development Program on **"Latest Teaching Methods, Teaching Strategies, and Techniques"** conducted from 11th - 16th March 2019 organized by the Department of Basic Science & Humanities.

CONVENOR

HOD

PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
Division, GIITS
VISAKHAPATNAM

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CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr.~~/Ms. B. Poornima
from GIITS., VSP
has Participated in a one-week Faculty Development Program on **"Latest Teaching Methods, Teaching Strategies, and Techniques"** conducted from 11th - 16th March 2019 organized by the Department of Basic Science & Humanities.

CONVENOR HOD PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
Gonnavanipalem, Aganampudi
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. K. Seshu Babu
from GIITS., VSP
has Participated in a one-week Faculty Development Program on **"Latest Teaching Methods, Teaching Strategies, and Techniques"** conducted from 11th - 16th March 2019 organized by the Department of Basic Science & Humanities.

CONVENOR HOD PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
(GIITS), Gonnavanipalem
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. P. Prasad
from GIITS, VSP
has Participated in a one-week Faculty Development Program on **"Latest Teaching Methods, Teaching Strategies, and Techniques"** conducted from 11th - 16th March 2019 organized by the Department of Basic Science & Humanities.

CONVENOR HOD PRINCIPAL

Principal
Gonna Institute of Information Technology &
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3rd December2018

CIRCULAR

This is to inform that the Department of Mechanical Engineering is organizing "**A one-week Faculty Development Program on Advanced Hydraulic Machinery**" from 10th to 14th December, 2018. All the faculty members of the concerned department are requested to register and attend the programme.

Venue: Seminar Hall

PRINCIPAL

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Principal GIITS

Convenor

Mr.Hari Singh

Asst professor & HOD,
Mech, GIITS

Coordinator

Mr.Y.Suresh

Asst. Professor,
Mech, GIITS

-: Advisory Committee: -

Ms. G. Rakha

Asst. Prof, CSE, GIITS.

Mrs. S. Saraswathi

Asst. Prof, CSE, GIITS.

Address for Communication

Ms. Y. Swathi

Asst. Prof, Mech GIITS.
Email: swathi43@gmail.com
Contact Number: 9018843920

REGISTRATION FORM

Name: .....

Date of Birth: .....

Designation: .....

Institution: .....

Address for communication

.....

.....

.....

Mobile: .....

Email: .....

Registration fee:

- For Outside faculty fee Rs.500.
- For Inside faculty fee free.

Important Dates:

- Last date for Registration: 8th Dec 2018.
- Program Dates: 10th to14th Dec 2018.

A One Week Faculty Development Program on

ADVANCED HYDRAULIC MACHINARY

10th to 14th December-2018

Organized by

Department of

Mechanical Engineering

GONNA INSTITUTE OF INFORMATION TECHNOLOGY AND SCIENCES

Approved by AICTE & Affiliated to JNTUK, Kakinada,
85 Division, Gonnavanipalem, Anakapalle-530053,
A.P-INDIA

ABOUT COLLEGE

The Gonna Institute of Information Technology and Sciences (GIITS), a pioneering educational organization, was established in 2009 under the direction of Sri. G. B. Naidu to give students access to high-quality education and the requisite infrastructure. It is located in Visakhapatnam, which is one of the cities in Andhra Pradesh with the fastest population increase. The college, with its multicultural and active community of over 1000 students, provides a variety of courses in the Engineering stream, including graduate-level courses in CIVIL, EEE, MECH, ECE, and CSE as well as MBA and M. Tech at the postgraduate level. Since its inception, the organization has worked tirelessly to support the development of great managers, technocrats, and professionals from all over the world to give the Indian industry access to cutting-edge information and awareness. The Institute is endowed with informed teachers who are highly qualified, as well as cutting-edge facilities.

ABOUT MECHANICAL DEPARTMENT

Mechanical engineering is the branch that involves the design production, and operation of machinery it requires an understanding of core areas including mechanics, dynamics, thermodynamics, material sciences, structural analysis and electricity. Mechanical engineers create and develop mechanical systems for all of human kind concerned with the principles of force.

OVERVIEW OF THE FDP

- Advanced hydraulic machinery can improve productivity by delivering higher power output, faster cycle times, and improved precision.
- Advanced hydraulic systems are designed to minimize energy losses, optimize fluid flow, and reduce friction.
- Advanced hydraulic machinery incorporates safety features and mechanisms to minimize risks and improve overall system safety.

OBJECTIVES OF THE FDP

Advanced hydraulic machinery aims to optimize the efficiency of hydraulic systems by reducing energy losses, minimizing friction, and enhancing overall system performance. Modern hydraulic machinery aims to provide more precise control and automation capabilities. Advanced hydraulic machinery aims to address safety concerns and environmental impact.

TOPICS TO BE COVERED

- Hydraulic control systems.
- Hydraulic pump and motors.
- Hydraulic accumulators.

RESOURCE PERSONS

Mr. S. Siddhartha
M.Tech(Materials technology)
Clerical cadre, Bank of India
Bheemavaram

Mr. K. V. Ganesh
Asst.Professor
Mech, GIITS

ORGANIZING COMMITTEE

Mrs. P. Ramanamma
Asst. Prof, Mech, GIITS
Mrs. Priya Vasudha
Asst. Prof, Mech, GIITS
Mr. M. Sivaram
Asst. Prof, Mech, GIITS
Mr. G. Manohar
Asst. Prof, Civil, GIITS

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

List of Participants

Name of the Program: A one-week Faculty Development Program on Advanced Hydraulic Machinery

Date : 10th to 14th December 2018 **Academic Year: 2018-19**

S.NO	Name of the Faculty	Designation	College Name	Day1	Day2	Day3	Day4	Day5
01	Dr. T. Venkateswara rao	professor	GIITS					
02	M. ADHI LAKSHMI	ASST. Prof	V.K.R					
03	Mr. SEKHAR SENAPATHI	ASST. prof	GIITS					
04	V. Saros Kumar	Asst. Prof	SITS					
05	G. PRIYA VASUDHA	ASST. Prof	GIITS					
06	C.H. Ramakrishna	ASST Prof	WISE					
07	A. Sandhya Sproli	Asst. Prof	GIITS					
08	K. Rama Seshavo	Asst. prof	V.K.R					
09	Mr. G. Manohar	Asst Prof	GIITS					
10	Sk. Mastan	Asst. prof	SITS					
11	N. Sanyasi	ASST. prof	GIITS					
12	K. Rena Sri Devi	Asst. Prof	V.K.R					
13	K. Venkata Ganesh	Asst. prof	GIITS					
14	K.V.S. Prasad	Asst. Prof	GIITS					
15	Y. Swathi	Asst. prof.	GIITS					
16	P. Ramanamma	Asst Prof	GIITS					
17	Y. Suresh	Asst. Prof	GIITS					
18	B. VINOD KUMAR	Asst. Prof	NCET					
19	B. Chandrasekhar	Asst. Prof	NCET					
20	Dr. D. Venu Gopal	professor	KSRMCE					
21	Dr. N.K. Vadivel	Professor	K.S.R.M.C.E					
22	S. Siva krishnareddy	Asst. Prof	KSRMCE					
23	R. Mahesh	ASST. Prof	KSRMCE					
24	S. Silpanavela	Asst. Prof	CEC					
25	G. Rupavathi	ASST. prof	CEC					
26	P. Suresh	ASST. Prof	CEC					
27	S. Radha	ASST. prof	CEC					
28	S. Satyanarayana Raju	Asst. Prof.	CEC					
29	G. Alekhya	Asst. Prof.	NRI					
30	Sk. Mastan vali	Asst. prof	NRI					
31								
32								

Y. Suresh
Program Coordinator

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PROGRAM SCHEDULE

Title of FDP: A One-week FDP on Advanced Hydraulic Machinery

DAY/ TIME	10:00 to 11:30 (FN) (TOPIC)	11:30 to 11:45	11:45 to 1:00 (TOPIC)	1:00 to 2:00	2:00 to 4:00 (AN) (TOPIC)
DAY 1 10/12/2018	Inaugural session	TEA BREAK	Introduction types of hydraulic pumps **Mr. S. Siddhardha**	LUNCH	Pump performance characteristics **Mr. S. Siddhardha**
DAY 2 11/12/2018	Pump control and regulation **Mr. S. Siddhardha**		Installation and maintenance **Mr. S. Siddhardha**		Pump selection and sizing **Mr. S. Siddhardha**
DAY 3 12/12/2018	Advanced pump technologies **Mr. S. Siddhardha**		Pump safety and reliability **Mr. S. Siddhardha**		Future trends and emerging technologies **Mr. S. Siddhardha**
DAY 4 13/12/2018	Types of hydraulic fluids **Mr. S. Siddhardha**		Fire resistant hydraulic fluids **Mr. S. Siddhardha**		High temperature hydraulic fluids **Mr. S. Siddhardha**
DAY 5 14/12/2018	Low temperature hydraulic fluids **K.V. Ganesh**		Hydraulic fluid contamination control **K.V. Ganesh**		Valedictory session

Program Coordinator

GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES
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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

17th December2018

PROGRAM REPORT

Name of the Program: A one-week faculty development program on Advanced hydraulic machinery

Date : 10th to 14th December 2018

Title of FDP : ADVANCED HYDRAULIC MACHINERY

Resource Person 1	Resource Person 2
Mr. S. Siddhartha M. Tech (Mechanical) Clerical Cadre Bank of India Bheemavaram. Mobile No.: 8686624400 Email ID: siddu06347@gmail.com	**Mr. K. V. Ganesh** Assistant Professor, M. Tech Mech, GIITS

Objectives of FDP:

- The objectives of the program are to optimize the efficiency of hydraulic systems by reducing energy losses, minimizing friction, and enhancing overall system performance with advanced hydraulic machinery that aims to provide more precise control and automation capabilities.
- Advanced hydraulic machinery aims to address safety concerns and environmental impacts. Advanced hydraulic machinery seeks to deliver higher power output and improved performance compared to traditional hydraulic systems.
- Advanced hydraulic machinery often focuses on developing compact and lightweight designs without compromising performance.

Outcome of the program:

- The program was very helpful to the faculty in improving productivity by delivering higher power output, faster cycle times, and improved precision Advanced hydraulic systems are designed to minimize energy losses, optimise fluid flow, and reduce friction.
- Advanced hydraulic machinery incorporates safety features and mechanisms to minimize risks and improve overall system safety.
- The use of advanced materials, improved sealing technologies, and predictive maintenance techniques in advanced hydraulic machinery can extend the service life of components and systems.
- Advanced hydraulic machinery can be integrated with digital technologies such as IOT, data analytics, and remote monitoring systems.

Details of the Resource Persons:

Lecture-1

- **Name** : Mr. S. Siddhartha
- **Qualification** : M. Tech (Materials Technology)
- **Designation** : Clerical Cadre
- **Organization** : Bank of India,Bheemavaram.

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Lecture-2

- **Name** : Mr. K. V. Ganesh
- **Designation** : Asst.Professor
- **Qualification** : M. Tech (PhD)
- **Organization** : Gonna Institute of Information Technology and Sciences, Gonnavanipalem, Aganampudi, Visakhapatnam.

Number of the participants: 30

Program Coordinator **HOD**

GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Dr. T. Venkateswara Rao from GIITS, Visakhapatnam has Participated in a one-week Faculty Development Program on **"ADVANCED HYDRAULIC MACHINERY"** conducted from 10th – 15th December 2018, organized by the Department of Mechanical Engineering.

CONVENOR

HOD

PRINCIPAL
Principal
Gonna Institute of Information Technology & Sciences
56th Division, GVMC, Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. S. Sekhar from GIITS, Visakhapatnam has Participated in a one-week Faculty Development Program on **"ADVANCED HYDRAULIC MACHINERY"** conducted from 10th – 15th December 2018, organized by the Department of Mechanical Engineering.

CONVENOR

HOD

PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
Division, GVMC, Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Mrs. G. Priya Vasudha ..... from ..... GIITS, Visakapatnam ..... has Participated in a one-week Faculty Development Program on **"ADVANCED HYDRAULIC MACHINERY"** conducted from 10th – 15th December 2018, organized by the Department of Mechanical Engineering.

K. Hari Babu
CONVENOR

K.V.S
HOD

PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
(A) Division, GVMC, Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr.~~/Ms. A. Sandhya Sonal ..... from ..... GIITS., Visakhapatnam ..... has Participated in a one-week Faculty Development Program on **"ADVANCED HYDRAULIC MACHINERY"** conducted from 10th – 15th December 2018, organized by the Department of Mechanical Engineering.

K. Harish
CONVENOR

P. V. [illegible]
HOD

PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
Division, GVMC, Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. G. Manohar ..... from GIITS, VSP ..... has Participated in a one-week Faculty Development Program on **"ADVANCED HYDRAULIC MACHINERY"** conducted from 10th – 15th December 2018, organized by the Department of Mechanical Engineering.

K. Hari Babu
CONVENOR

K. V. [illegible]
HOD

PRINCIPAL
Principal
Gonna Institute of Information Technology & Sciences
[illegible] Division, GVMC, Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

29th August 2018

CIRCULAR

This is to inform that the Department of Electronics and Communication Engineering is going to organize **A One-Week FDP on Deep Learning Network & It's Applications** from 3rd to 8th September 2018. All the faculty members of the concerned department are requested to register and attend the program.

Venue: CP Lab GIITS

PRINCIPAL

Copy to:
All Staff Members – For Circulation
All Notice Boards

Signature Of All HODs						TPO	AO	Library
CE	EEE	ME	ECE	CSE	BS&H			

PROGRAM COMMITTEE

Chief Patron

Mr. G. B. Naidu
Secretary, GIITS

Patron

Dr. T. Venkateswara Rao
Principal, GIITS

Convenor

Mrs. Kothala Vani
HOD, ECE, GIITS

Coordinator

Mrs. Bhavani Senapathi
Asst.Prof, ECE, GIITS.

-: Advisory Committee: -

Mrs. Shaik Raziya
Asst. Prof, CSE, GIITS.
Mr. Suresh Yalamanchili
Asst.Prof, MECH, GIITS.

ORGANIZING COMMITTEE

Mr. K. Vijay Kumar
Associate Prof, ECE, GIITS.
Ms. Yerra Sadhana Sree
Asst.Prof, ECE, GIITS.
Ms. Alekhya Chappa
Asst.Prof, ECE, GIITS.
Ms. Poornima Dalli
Asst.Prof, ECE, GIITS.

REGISTRATION FORM

Name: .....

Designation & Department: .....

Institution: .....

Address for communication

.....

.....

.....

Mobile: .....

Email: .....

Signature

Registration fee:

- Registration fee for outside faculty is Rs.500.
- Registration free for in-house faculty.

Important Dates:

- Last date to Registration: 1st September 2018.
- Program Dates: 3rd – 8th September 2018.

Address for Communication

Ms. Kothala Vani
Associate Prof, ECE, GIITS.
Email: Vaniprasad2008@gmail.com
Contact Number: 8309350995
Mrs. Bhavani Senapathi
Asst.Prof, ECE, GIITS.
Email: eswar.sivs2005@gmail
Contact Number: 9632866899

A One-Week Faculty Development Program on

A DEEP LEARNING NETWORK & IT'S APPLICATIONS

3rd - 8th September, 2018

Organized by

Department of Electronics And Communication Engineering

GONNA INSTITUTE OF INFORMATION TECHNOLOGY AND SCIENCES

**Approved by AICTE & Affiliated to JNTUK-Kakinada,
Gonnavanipalem, Aganampudi,
Viskhapatnam-530053,
A.P-INDIA.**

ABOUT COLLEGE

The Gonna Institute of Information Technology and Sciences (GIITS), a pioneering educational organization, was established in 2009 under the direction of Sri. G. B. Naidu to give students access to high-quality education and the requisite infrastructure.

It is located in Visakhapatnam, which is one of the cities in Andhra Pradesh with the fastest population increase.

The college, with its multicultural and active community of over 1000 students, provides a variety of courses in the Engineering stream, including graduate-level courses in CIVIL, EEE, MECH, ECE, and CSE as well as MBA and M. Tech at the postgraduate level.

Since its inception, the organization has worked tirelessly to support the development of great managers, technocrats, and professionals from all over the world to give the Indian industry access to cutting-edge information and awareness.

The Institute is endowed with informed teachers who are highly qualified, as well as cutting-edge facilities.

GIITS offers a range of exciting environments for intellectual development, free-thinking, and personal growth to challenge its students and give them the information, understanding, attitudes, and practical experiences they need to assume social duties.

ABOUT ECE DEPARTMENT

Having been in existence for an amazing fourteen years before its establishment in 2009, the Department of Electronics and Communication Engineering of the Gonna Institute of Information Technology and Sciences. The department has consistently advanced as a result of the qualified and committed faculty members who are enthusiastic about offering top-notch engineering education.

OVERVIEW OF THE FDP

A solid foundation in deep learning concepts, practical abilities for using deep learning models, and knowledge of the most recent trends and applications will all be provided through the program. Additionally, it will inspire participants to consider carefully the moral ramifications of applying deep learning technology in many fields.

OBJECTIVES OF THE FDP

Participants will leave this three-day Faculty Development Programme (FDP) with a firm grasp of deep learning networks, an understanding of how they operate, and practical experience in creating and using deep learning models to solve diverse real-world issues in multiple fields. The limitations and ethical ramifications of adopting deep learning technologies will also be made clear to participants.

TOPICS TO BE COVERED

- Overview of Deep Learning
- Neural networks with convolutions (CNN)
- Frameworks for Deep Learning
- Autoencoders for Recurrent Neural
- Networks (RNN)
- Recurrent Neural Networks (RNNs) and Applications
- Generative Models and Unsupervised Learning
- Transfer Learning and Practical Tips
- Applications of Deep Learning in Various Fields

RESOURCE PERSONS

V. Sridhar
Asst. Prof, ECE.
Mother Teresa College of Engineering Technology-Peddapalli
Mailid: sridhar463@gmail.com
Contact: 9704046346
Ms. Kothala Vani
Associate Prof, ECE, GIITS.
Mrs. Bhavani Senapathi
Asst.Prof, ECE, GIITS.

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

PROGRAM SCHEDULE

Title of FDP: A One-Week Faculty Development Program on **Deep Learning Network & It's Applications**

DAY/ TIME	10:00 to 11:30 (FN) (TOPIC)	11:30 to 11:45	11:45 to 1:00 (TOPIC)	1:00 to 2:00	2:00 to 4:00 (AN)
DAY 1 03/09/2018	Introduction to Deep Learning networks its applications **V. Sridhar**		Overview of deep learning **V. Sridhar**		Hands on practice **Ms. Kothala Vani**
DAY 2 04/09/2018	Neural networks with convolutions (CNN) **V. Sridhar**		Frame work for deep learning **V. Sridhar**		Hands on practice **Mrs. Bhavani Senapathi**
DAY 3 05/09/2018	Autoencoders for recurrent neural network (RNN) **V. Sridhar**	TEA BREAK	Hand on practice **Ms. Kothala Vani**	LUNCH	Hands on practice **Mrs. Bhavani Senapathi**
DAY 4 06/09/2018	Recurrent Neural Networks (RNNs) and Applications **V. Sridhar**		Generative Models and Unsupervised Learning **V. Sridhar**		Hands On Experience **Mrs. Bhavani Senapathi**
DAY 5 07/09/2018	Transfer Learning and Practical Tips **V. Sridhar**		Hands On Experience **Ms. Kothala Vani**		Hands On Experience **Mrs. Bhavani Senapathi**
DAY 6 08/09/2018	Applications of Deep Learning in Various Fields **V. Sridhar**		Hands On Experience **Ms. Kothala Vani**		**Valedictory**

Programme Coordinator

GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES
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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

List of Participants:

Name of the Programme: A One-Week Faculty Development Program on "**Deep Learning Network It's Applications**"

Date : 3rd to 8th September 2018. **A.Y.**2018-2019

s.no.	Name of the Faculty	Designation	College Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1.	Ms. Lavanya Panchadarla	Asst Professor	GIITS						
2.	ms. Bhagathi chagamathi	ASST Professor	GIITS						
3.	Mr. Damodhara rao saladi	Asst Professor	GIITS						
4.	V. Soumya	Asst professor	SITS						
5.	Aavadhukarabla	Asst professor	SITS						
6.	G. Nagendraprasad	Asstprofessor	SITS						
7.	K. Veerabrahmareddy	Asst professor	SITS						
8.	N. Lavanya	Asst professor	WISE						
9.	B.S.R.S. Sivakumar	Asst Professor	WISE						
10.	N. Kalpana	Asstprofessor	WISE						
11.	A. Ramkumar	Asstprofessor	WISE						
12.	S. Laxmi Srinivasa Naidu	Asst Professor	WISE						
13	Ms. Pilla Kusuma reddy	Asst professor	GIITS						
14.	Ms. Shilpi singh	Asst Professor	GIITS						

S. Bhavani
Programme Coordinator

GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

s.no.	Name of the Faculty	Designation	College Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
15	Mrs. Bhavani Senapathi	ASST. professor	GIITS	B	B	B	B	B	B
16	P. Sujatha	ASST professor	V.K.R	P.S	P.S	P.S	P.S	P.S	P.S
17	M. Kesavi	ASST Professor	V.K.R	M.K	M.K	M.K	M.K	M.K	M.K
18	k. srisatya	ASST professor	V.K.R	Satya	Satya	Satya	Satya	Satya	Satya
19.	K. Bhavani	ASST Professor	V.K.R	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani
20.	Md. Asmatunnisa	Asst Professor	NCET	Md.Asma	Md.Asma	Md.Asma	Md.Asma	Md.Asma	Md.Asma
21	B. Subhamayi	Asst professor	NCET	B.Shu	B.Shu	B.Shu	B.Shu	B.Shu	B.Shu
22	Dr.G.Hemalatha	professor	KSRMCE	Heme	Heme	Heme	Heme	Heme	Heme
23	Dr.K.MuraliBabu	Professor.	KSRMCE	Murali	Murali	Murali	Murali	Murali	Murali
24	Dr. C. JayaKumar	Professor	KSRMCE	JayaKumar	JayaKumar	JayaKumar	JayaKumar	JayaKumar	JayaKumar
25	Md. Mahaboob Baig	Asst Professor	KSRMCE	Md	Md	Md	Md	Md	Md
26.	G. Chandrakala	Asst professor	KSRMCE	Chandra	Chandra	Chandra	Chandra	Chandra	Chandra
27	Mrs. JYOTHINA ANNE	Asst prof	GIITS.	JA	JA	JA	JA	JA	JA
28.	Mrs. Bhavani Kilari	Asst. prof	GIITS	BHK	BHK	BHK	BHK	BHK	BHK
29	Ms. Pulapalli Suchetha	Asst. prof	GIITS	Pu	Pu	Pu	Pu	Pu	Pu
30	Ms. Ch. Alekya	Asst. Prof	GIITS	A	A	A	A	A	A
31.	Mr. Samra Kotapalli	Asst. prof	GIITS	Sam	Sam	Sam	Sam	Sam	Sam
32.	Mr. Shamila	Asst. Prof	GIITS	SN	SN	SN	SN	SN	SN

S. Bhavani
Programme Coordinator

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

s.no.	Name of the Faculty	Designation	College Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
33.	Satyanarayana murthy	ASST professor	GIITS						
34.	M. padmaja	ASST professor	CEC						
35.	P.V.S.N. Murthy	ASST professor	CEC						
36.	Ch. chaitanya	ASST. Professor	CEC						
37.	G. Devendra Raju	ASST. Professor	NRI						
38	P. Naga Lakshmi	ASST. professor	NRI						
39	Dr. M. Sridhar	ASST. Professor	SITE						
40	M. Krishna Chaitanya	Asst. Professor	STTE						
41.	V. Rama Krishna	Asst. professor	SITE						
42.	M. A. Sayeed	Asst. professor	ICAS						
43.	Ch. mohanarao	Asst. prof	SSCE						
44.	V. Jeevan kumar	Asst. prof	SSCE						
45.	B. chakradarao	Asst. prof	SSCE						
46.	mohan maharshi	Asst prof	SSCE						
47.									

S. Bhanu

Programme Coordinator

GONNA INSTITUTE OF INFORMATION TECHNOLOGY & SCIENCES
(Approved by AICTE, New Delhi, Affiliated to JNTUK, KAKINADA)
Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

17th September 2018

PROGRAMME REPORT

Name of the Programme: A One-Week Faculty Development Program on **Deep Learning Network & It's Applications**

Date : 3rd to 8th September 2018.

Details of the Resource Persons:

Resource person - 1	Resource person - 2	Resource person - 3
V. Sridhar Asst. Prof, ECE. Mother Teresa College of Engineering Technology-Peddapalli Mailid:sridhar463@gmail.com Contact Number: 9704046346	**Ms. Kothala Vani** Asso.Prof, ECE, GIITS. Email:Vaniprasad2008@gmail.com Contact Number: 8309350995	**Mrs. Bhavani Senapathi** Asst.Prof, ECE, GIITS. Email:eswar.sivs2005@gmail.com Contact Number: 9632866899

Objectives of FDP:

- Give participants a thorough knowledge of the fundamental concepts, designs, and principles behind deep learning networks.
- Explain the structures and applications of various neural network architectures, such as convolutional neural networks (CNNs), recurrent neural networks (RNNs), and transformer models.
- Allow participants to obtain hands-on experience developing deep learning models using popular frameworks such as TensorFlow.
- Teach participants the relevance of data pretreatment in deep learning applications, covering strategies for data augmentation, standardization, and handling multiple data formats.
- To assist participants in effectively training deep learning models, this course will cover a variety of training strategies and optimization approaches, such as gradient descent variations, learning rate scheduling, and batch normalization.

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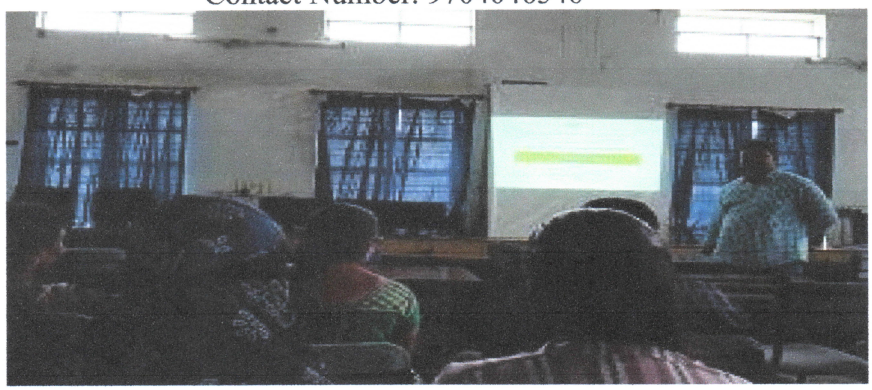
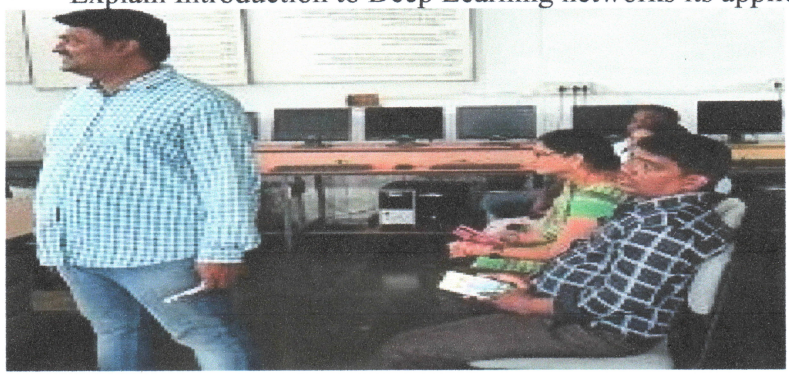
Resource person:
V. Sridhar
Asst. Prof, ECE.
Mother Teresa College of Engineering Technology-Peddapalli
Mailid:sridhar463@gmail.com
Contact Number: 9704046346



Explain Introduction to Deep Learning networks its applications



Explain the concept of Overview of deep learning
Explain the concept of Neural networks with convolutions (CNN)

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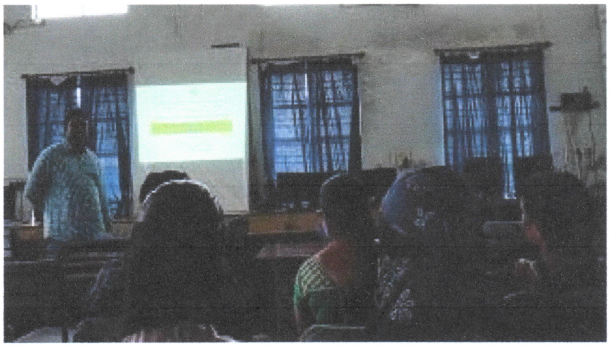
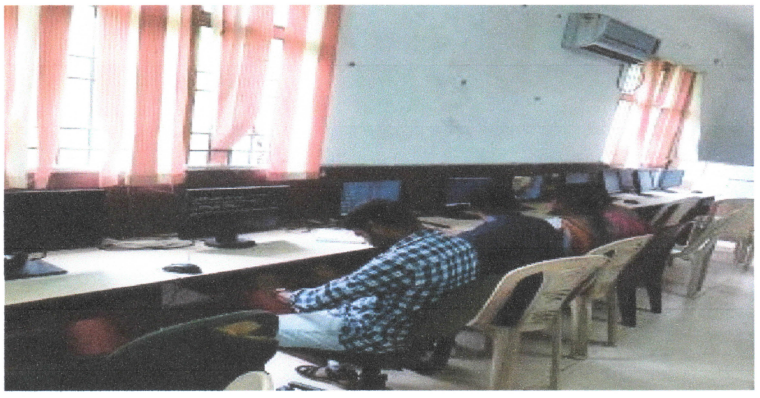


Explain the concept of Frame work for deep learning
Explain the concept of Autoencoders for recurrent neural network (RNN)

Resource person:
Ms. Kothala Vani
Asso.Prof, ECE, GIITS.
Email:Vaniprasad2008@gmail.com
Contact Number: 8309350995

Explain the concepts of Hands-on practice



Hands on practice

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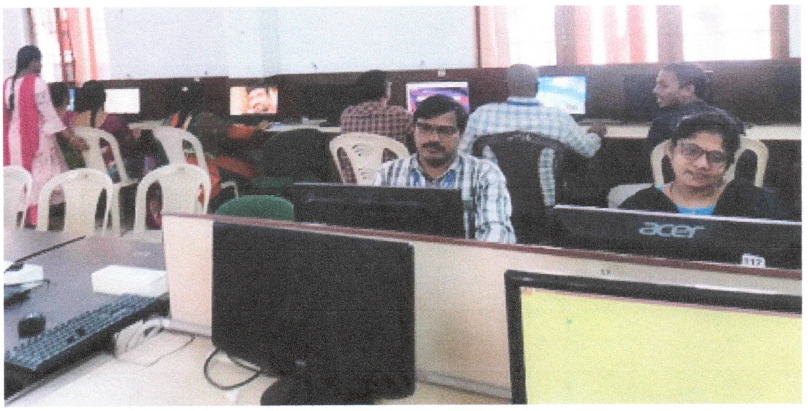
Resource person:
Mrs. Bhavani Senapathi
Asst.Prof, ECE, GIITS.
Email:eswar.sivs2005@gmail.com
Contact Number: 9632866899



Explain the concepts of Hands-on practice

Hands on practice

- Let us carry forward the spirit of exploration, invention, and collaboration as we embark on the fascinating journey that lies ahead in the area of deep learning and its applications.

Number of participants: 46

Programme Coordinator **HOD**

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CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr.~~/Ms. P. Lavanya

from GIITS, Visakhapatnam

has participated in a One-week Faculty Development Programme on "DEEP LEARNING NETWORK & IT'S APPLICATIONS" conducted from September 3rd - 8th, 2018, organized by the Department of Electronics & Communication Engineering.

CONVENOR **HOD** **PRINCIPAL**

Principal
Gonna Institute of Information Technology & Sciences
16th Division, GVMC, Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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Gonnavanipalem, Aganampudi, Visakhapatnam – 530 053

CERTIFICATE of PARTICIPATION

This is to certify that ~~Mr./Ms~~ Mrs. Ch. Bharathi

from GITS, Visakhapatnam

has participated in a One-week Faculty Development Programme on "DEEP LEARNING NETWORK & IT'S APPLICATIONS" conducted from September 3rd - 8th, 2018, organized by the Department of Electronics & Communication Engineering.

CONVENOR **HOD** **PRINCIPAL**

Gonna Institute of Information Technology & Sciences
(Autonomous)
Gonnavanipalem, Aganampudi
VISAKHAPATNAM

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CERTIFICATE Of PARTICIPATION

This is to certify that Mr./~~Ms~~..... S. Damodha Rao .....

from ..... GIITS, Visakhapatnam .....

has participated in a One-week Faculty Development Programme on "DEEP LEARNING NETWORK & IT'S APPLICATIONS" conducted from September 3rd - 8th, 2018, organized by the Department of Electronics & Communication Engineering.

CONVENOR **HOD** **PRINCIPAL**

Principal
Gonna Institute of Information Technology & Sciences
6th Division, GVMC, Gonnavanipalem, Aganampudi

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CERTIFICATE of PARTICIPATION

This is to certify that ~~Mr.~~/Ms. P. Kusuma Reddi

from GIITS, Visakhapatnam.

has participated in a One-week Faculty Development Programme on "DEEP LEARNING NETWORK & IT'S APPLICATIONS" conducted from September 3rd - 8th, 2018, organized by the Department of Electronics & Communication Engineering.

CONVENOR **HOD** **PRINCIPAL**

Principal
Gonna Institute of Information Technology & Sciences
3rd Division, GVMC, Gonnavanipalem, Aganampudi
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CERTIFICATE Of PARTICIPATION

This is to certify that ~~Mr.~~/Ms. Shlipi Singh

from GIITS, Visakhapatnam

has participated in a One-week Faculty Development Programme on "DEEP LEARNING NETWORK & IT'S APPLICATIONS" conducted from September 3rd - 8th, 2018, organized by the Department of Electronics & Communication Engineering.

CONVENOR HOD PRINCIPAL

Principal
Gonna Institute of Information Technology & Sciences
3rd Division, GIITS, Gonnavanipalem, Aganampudi

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2nd August 2018

CIRCULAR

The Department of Basic Science and Humanities is organizing "**A One-Day Training Program for Non-teaching Faculty on Techniques of Communication Skills**" which will be held on 8th August 2018. Therefore, it is strongly recommended that every member of the non-teaching staff should take part in this program in accordance with the schedule given and make it a grand success.

Venue: Seminar Hall

PRINCIPAL

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All Notice Boards

Signature Of All HODs						TPO	AO	Library
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PROGRAM SCHEDULE

Name of the Programme: A One-Day training program for non-teaching faculty on Techniques of Communication Skills.

DATE/ TIME	10:00 to 11:30(FN) (TOPIC)	11:30 to 11:45	11:45 to 1:00 (TOPIC)	1:00 to 2:00	2:00 to 4:00 (AN) (TOPIC)
08/08/2018	Inaugural Session	TEA BREAK	Introduction to Techniques of Communication Skills By Smt. I.Bindhu Parvathi	LUNCH	Techniques of Communication Skills By Smt. I.Bindhu Parvathi

Programme Coordinator

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List of Participants

Name of the Programme: A One-Day training program for non-teaching faculty on Techniques of Communication Skills.

Date : 8th August 2018. **A.Y:** 2018-19

S.NO	Name of the Faculty	Designation	Signature
1)	S Srinivasa Rao	Accounts officer	
2)	P. Nageswara Rao	Office Asst	P. Nageswara Rao
3)	Ch. V.V. Rama Devi	Lab Technician	Ch. Ramadevi
4)	M. Appalsa	Peravan	M. Appalsa
5)	P. Vijay Santhosh	office Assistant	
6)	K. Arun kumar	Syst-em admn	
7)	K. Dattatreyulu	office assistant	
8)	A. Lakshmana murthy	lab tech	
9)	K. V. Sujatha	Office Asst	K. V. Sujatha
10	M. LAVANYA	LAB. Assist	
11)	R. ASHOK Kumar	LAB Assist	Ashok Kumar
12)	B. Murali Krishna	LAB Assist	
13)	B. Dharma Raju	Lab Tech	Raju

Programme Coordinator

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13th August 2018

PROGRAM REPORT

Name of the Programme : A one-day training program for non-teaching faculty on Techniques of Communication Skills.

Date : 8th August 2018.

Details of the Resource Person:

- **Name** : Smt. I.Bindhu Parvathi
- **Designation** : Assistant Professor
- **Department** : BS&H
- **Organization** : Gonna Institute of Information Technology and Sciences, Gonnavanipalem, Aganampudi, Visakhapatnam.

Objective of FDP:

- Performing dynamism throughout the organization.
- Ensuring effective staff orientation, raising staff consciousness, and successfully leading the team.
- Facilitating policy effectively and preventing falsehoods, misinformation, and ambiguity.
- Providing facts rather than just opinions, influencing people, and making recommendations.

Outcomes of the Program:

- The program did an excellent job of helping faculty understand the benefits of good communication, which include developing interpersonal trust.
- The discussion partners are aware of our dedication to honesty and authenticity, they are more inclined to trust us and form stronger ties with us.

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Techniques of Communication Skills

Number of the Participants: 13

Programme Coordinator

HOD

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. S. Srinivas Rao

from GITS, Vskp

has participated in a One-Day training program for non-teaching faculty on "Techniques of Communication Skills" conducted on August 08th, 2018, organized by the Department of Basic Science and Humanities.

CONVENOR **HOD** **PRINCIPAL**

PRINCIPAL
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Gonnavanipalem, Aganampudi
VISAKHAPATNAM-530 053

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. P. Nageswara Rao

from GIITS., VSKP.

has participated in a One-Day training program for non-teaching faculty on "Techniques of Communication Skills" conducted on August 08th, 2018, organized by the Department of Basic Science and Humanities.

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Ch. V. V. Ramadevi

from GIITS, Vskp

has participated in a One-Day training program for non-teaching faculty on "Techniques of Communication Skills" conducted on August 08th, 2018, organized by the Department of Basic Science and Humanities.

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. M. Appa Rao

from GIETS, Vskp

has participated in a One-Day training program for non-teaching faculty on "Techniques of Communication Skills" conducted on August 08th, 2018, organized by the Department of Basic Science and Humanities.

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. P. VIJAY SHANTOSH

from GIITS, VSKP.

has participated in a One-Day training program for non-teaching faculty on "Techniques of Communication Skills" conducted on August 08th, 2018, organized by the Department of Basic Science and Humanities.

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