

Meerut Institute of Technology, Meerut

A REPORT ON

ONE WEEK FDP PROGRAM ON CYBER SECURITY: PRINCIPLES AND TECHNIQUES

19th March 2017

A one week faculty development programme on “Cyber Security: Principles and Techniques” was held in the Department of Computer Science and Engineering from 14/03/2017 to 18/03/2017. The FDP inaugurated by our patron chief guest Sri Vishnu Saran, Chairman and Director Dr. Sanjeev Maheshwari. This event coordinated by Mr. K.N.Tripathi. Mr. Tripathi coordinator of FDP welcomed to participant and also briefly described about Faculty development Program and also discussed about evolving research developments in computer science & IT and introduced also FDP speakers.

- 1) Dr. Mukesh Rawat, Professor, Dept. of CSE, MIET Meerut.
- 2) Mr. Nagresh Kumar, Assistant Professor, Dept. of CSE, MIET Meerut.
- 3) Mr. Amol Sharma Assistant Professor, Dept. of CSE, MIT Meerut.



In FDP Twenty Five Faculty Member participated and also received certificate.

At valedictory ceremony Mr. K.N. Tripathi, thanked to chairman and director sir for allowing us to organized the FDP for the faculty member of the department .He also expressed his gratitude to all the speakers and participant for sparing their time for the FDP.

Schedule: Schedule of FDP was as follows:

Day	Session-1	Session-2
14-03-2017	Course Introduction	Cyber Security Fundamentals
15-03-2017	Enterprise Architecture and Components	Information System Governance and Risk Assessment
16-03-2017	Incident Management	Security Controls
17-03-2017	IT Security Governance	Quantitative Risk Calculations
18-03-2017	Third Party Agreements	Valedictory Session

Mr. K. N. Tripathi

(Coordinator)

About Program

Cyber risk is now firmly at the top of the international agenda as high-profile breaches raise fears that hack attacks and other security failures could endanger the global economy.

The objective of this FDP is designed to give delegates a baseline understanding of the area of Cyber Security Management including those who have information security responsibilities as part of their day to day role, or who are thinking of moving into information security or related function. The objectives of this FDP are to enable candidates to demonstrate knowledge and understanding of Cyber Security principles and techniques.

Topics to be covered:

- Security vulnerabilities
- Cyber-attacks and techniques
- Defences and responses to cyber attacks
- Introduction to penetration testing
- Understanding the need for a national cyber security strategy

RESOURCE PERSONS

Dr. Mukesh Rawat

Professor of CSE
(MIET College Meerut.)

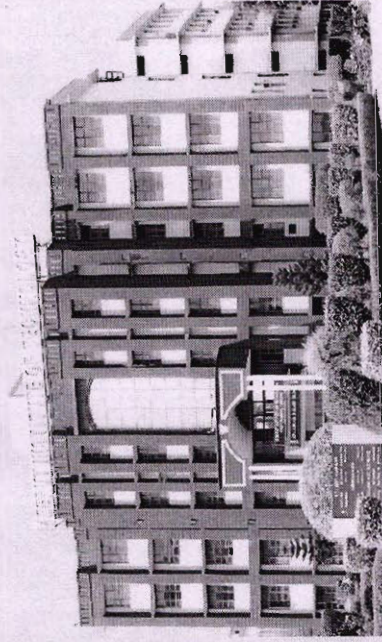
Mr. Nagresh Kumar

Assistant Professor of CSE
(Meerut Institute of Engineering & Technology)

Mr. Amol Sharma

Assistant Professor of CSE
(Meerut Institute of Technology)

Meerut Institute of Technology



Department of Computer Science & Engineering

One Week Faculty Development Program

ON

Cyber Security: Principles and Techniques

March 14-18, 2017

Organizing Secretary
Mr K.N. Tripathi

Department of Computer Science & Engineering

**NH-58 Baral Partapur Bypass Road, Meerut
Uttar Pradesh 250103**

Website:- mitmeerut.ac.in

Organizing Committee

Chief Patron

Shri Vishnu Saran
Chairman

Patron (s)

Dr. Sanjeev Maheshwari
Director

Dr. Shishpal Singh
DSW

Coordinators

Mr Ajai Verma, (HOD)

Mr. Mohit Singh

Ms. Shilpi Gupta

Ms. Nidhi Parashar

Ms. Nitasha varshney

Organizing Secretary
Mr K.N. Tripathi

Department of Computer Science & Engineering

**NH-58 Baral Partapur Bypass Road, Meerut
Uttar Pradesh 250103**

About the Institute

The trust "Vishnu Education Foundation" was formed in 2007 by Er. Vishnu Saran, the well known philanthropist. Meerut Institute of Technology, Meerut (MIT, Meerut) was established in 2007. MIT, Meerut is one of the premier institutes in National Capital Region. The Institute have lush green campus and located at NH - 58, Baral Partapur Bypass Road Meerut. The Institute offers various courses in Engineering. The Institute is affiliated to Dr. APJ Abdul Kalam University, Lucknow (Formerly known as U.P. Technical University). In engineering the institute offers AICTE approved B.Tech. programs in Computer Science & Engineering, Mechanical Engineering, Electronics & Communication Engineering, and Civil Engineering. The associate departments of the institute also conduct various advanced training programs on various programming languages like C, C++, and JAVA for the students of various streams. In addition to that, various other training programs also offered to the students by different streams in AUTO CAD, and ANSYS, to make them workplace ready as per contemporary needs.

About the Department

The Department of Computer Science & Engineering was established in 2007, in Meerut Institute of Technology, Meerut. The Department of Computer Science & Engineering offers B.Tech, in Computer Science & Engineering. The department has well qualified faculty, support staff and well equipped laboratories. The department is fully equipped with the infrastructure and laboratories to deliver the best possible knowledge. Apart from the curricular, and extracurricular activities, department regularly organizes lectures on various technical and non-technical topics of eminent academicians, industrial experts and alumni for the faculty members and students. In addition to that, the department also organizes various training program through various online platforms like AMCAT Assessment and ADOBE. The faculty members are actively involved in research & development and also publishing their research papers in various journals and conferences. The department has class rooms and seminar hall with ceiling mounted projectors and internet facilities. The laboratories are well equipped with latest equipments and computers. All the computer laboratories are well connected through internet and supported by uninterrupted power supply.

Meerut Institute of Technology

Department of Computer Science & Engineering

One Week Faculty Development Program

ON

Cyber Security: Principles and Techniques

March 14-18, 2017

Registration Form

Name Dr./Mr./Mrs. :

(in Block letters)

Designation :

Organization :

Address :

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Mobile:

Email-Id:

Signature of the Applicant

MEERUT INSTITUTE OF TECHNOLOGY, MEERUT, UTTAR PRADESH

ONE WEEK FACULTY DEVELOPMENT PROGRAMME

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Attendance sheet from 14-18 March-2017

S.No.	Name of participant	Name of Institute	Designation	Signature				
				14 Mar.	15 Mar.	16 Mar.	17 Mar.	18 Mar.
1	Mr. K.N.Tripathi	MIT, Meerut	Asst. Professor	P	P	P	P	P
2	Ms. Shilpi Gupta	MIT, Meerut	Asst. Professor	P	P	P	P	P
3	Ms. Nitasha Varshney	MIT, Meerut	Asst. Professor	P	P	P	P	P
4	Mr Ayush Singhal	MIT, Meerut	Asst. Professor	P	P	P	P	P
5	Mr. Amit Singh sanger	MIT, Meerut	Asst. Professor	P	P	P	P	P
6	Mr Prateek Vashishtha	MIT, Meerut	Asst. Professor	P	P	P	P	P
7	Ms. Aditi sharma	MIT, Meerut	Asst. Professor	P	P	P	P	P
8	Mr. Ajai Verma	MIT, Meerut	Asst. Professor	P	P	P	P	P
9	Mr. Mohit Singh	MIT, Meerut	Asst. Professor	P	P	P	P	P
10	Dr. Jyotirmay Patel	MIT, Meerut	Asst. Professor	P	P	P	P	P
11	Mr. Amol Sharma	MIT, Meerut	Asst. Professor	P	P	P	P	P
12	Mr. Suresh Kumar	MIT, Meerut	Asst. Professor	P	P	P	P	P
13	Mr. Rajneesh Chauhan	MIT, Meerut	Asst. Professor	P	P	P	P	P
14	Mr. Ankit Singh	MIT, Meerut	Asst. Professor	P	P	P	P	P
15	Mr. Shivam Saxena	MIT, Meerut	Asst. Professor	P	P	P	P	P
16	Ms. Mahima Sharma	MIT, Meerut	Asst. Professor	P	P	P	P	P
17	Ms. Kanishka Verma	MIT, Meerut	Asst. Professor	P	P	P	P	P
18	Mr. Salabh Sharma	MIT, Meerut	Asst. Professor	P	P	P	P	P
19	Mr. Tushar Pathak	MIT, Meerut	Asst. Professor	P	P	P	P	P
20	Mr. Love Kr. Dixit	MIT, Meerut	Asst. Professor	P	P	P	P	P
21	Ms. Archana Jain	MIT, Meerut	Asst. Professor	P	P	P	P	P
22	Mr. Suraj Mailk	MIT, Meerut	Asst. Professor	P	P	P	P	P
23	Mr. Vivek Kumar	MIT, Meerut	Asst. Professor	P	P	P	P	P
24	Mr. Gaurav Agarwal	MIT, Meerut	Asst. Professor	P	P	P	P	P
25	Mr. Rohit Agarwal	MIT, Meerut	Asst. Professor	P	P	P	P	P

K. Singh

Meerut Institute of Technology

Certificate

Faculty Development Program

on

Cyber Security - Principles and Techniques

This is to certify that Mr./Ms./Dr./Prof.*Surya M.S.K.*.....
of *Dept. of Computer Science & Engineering*..... has participated in 06 Days

Faculty Development Program on "Cyber Security - Principles and Techniques"
organized by Department of Computer Science & Engineering from 14/03/2017 to

18/03/2017.

Kondal

Coordinator

Surya

Director

Meerut Institute of Technology

Certificate

Faculty Development Program

on

Cyber Security - Principles and Techniques

This is to certify that Mr./Ms./Dr./Prof.*Suresh Kumar*.....

of *Dept. of Computer Science Engineering*..... has participated in 06 Days

Faculty Development Program on "Cyber Security - Principles and Techniques"

organized by Department of Computer Science & Engineering from 14/03/2017 to

18/03/2017.

Kumar

Coordinator

Suresh

Director

Meerut Institute of Technology, Meerut

A REPORT ON

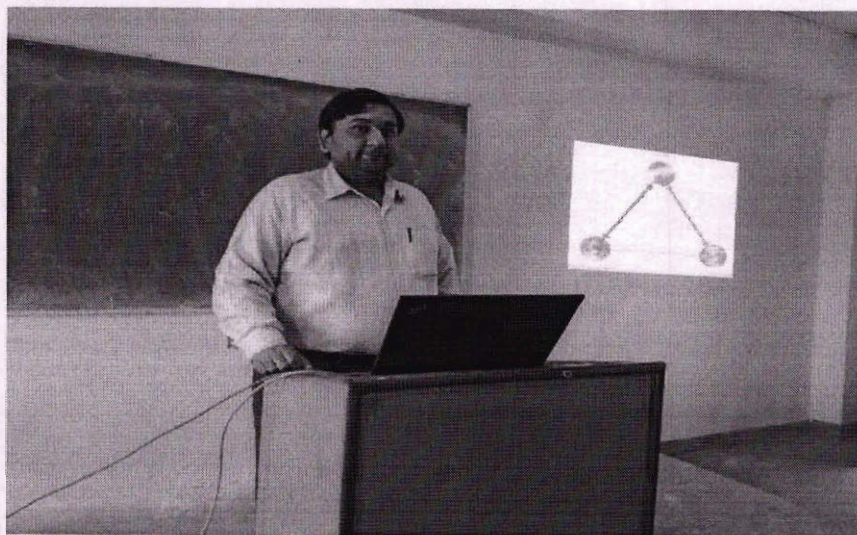
ONE WEEK FDP PROGRAM ON EVOLVING RESEARCH DEVELOPMENTS IN COMPUTER SCIENCE & IT

22th October 2016

A one week faculty development programme on Evolving Research Developments in Computer Science & IT was held in the Department of Computer Science and Engineering from 17/10/2016 to 21/10/2016.

The FDP inaugurated by our patron chief guest Sri Vishnu Saran, Chairman and Director Dr. Sanjeev Maheshwari. This event coordinated by Mr. K.N.Tripathi. Mr. Tripathi coordinator of FDP welcomed to participant and also briefly described about Faculty development Program and also discussed about evolving research developments in computer science & IT and introduced also FDP speakers.

- 1) Dr. Pradeep Pant, Professor, Dept. of CSE, MIET Meerut.
- 2) Mr. Nagresh Kumar, Assistant Professor, Dept. of CSE, MIET Meerut.
- 3) Mr. Amol Sharma Assistant Professor, Dept. of CSE, MIT Meerut.



In FDP Twenty Two Faculty Member participated and also received certificate.

At valedictory ceremony Mr. K.N. Tripathi, thanked to chairman and director sir for allowing us to organized the FDP for the faculty member of the department .He also expressed his gratitude to all the speakers and participant for sparing their time for the FDP.



Mr. K.N. Tripathi

(Coordinator)

About Program

This FDP is designed to focus on the Evolving Research developments in Computer Science & IT. The objective of this FDP is to nurture the research aptitude and Competency development of the young faculty members either doing research or planning to undertake research work under the domain of Computer Science & IT. There will be technical sessions on the following topics by expert from Academia and Industries.

- How to happy in difficult time
- Project based learning and higher order thinking skills
- Machine Learning with python
- Awareness of IPR and Patent filling
- Technology transformation from Academia to industry

RESOURCE PERSONS

Dr Pradeep Pant

Professor of CSE
(MIET College Meerut.)

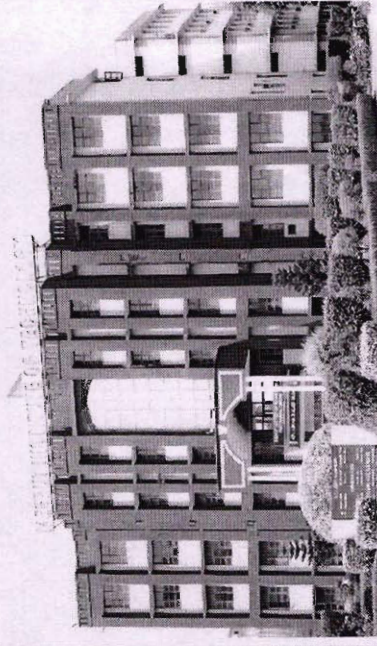
Mr. Nagresh Kumar

Assistant Professor of CSE
(Meerut Institute of Engineering & Technology)

Mr. Amol Sharma

Assistant Professor of CSE
(Meerut Institute of Technology)

Meerut Institute of Technology



Department of Computer Science & Engineering

Faculty Development Program

ON

Evolving Research Developments in Computer Science & IT

October 17-21, 2016

Organizing Secretary
Mr K.N. Tripathi

Department of Computer Science & Engineering

Website:- mitmeerut.ac.in

NH-58 Baral Partapur Bypass Road, Meerut
Uttar Pradesh 250103

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Department of Computer Science & Engineering
Faculty Development Program

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Evolving Research Developments in Computer Science & IT

October 17-21, 2016

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S.No.	Name of participant	Name of Institute	Designation	Signature				
				17 Oct	18 Oct	19 Oct	20 Oct	21 Oct
1	Mr. K.N.Tripathi	MIT, Meerut	Asst. Professor	P	P	P	P	P
2	Ms. Shilpi Gupta	MIT, Meerut	Asst. Professor	P	P	P	P	P
3	Ms. Nitasha Varshney	MIT, Meerut	Asst. Professor	P	P	P	P	P
4	Mr Ayush Singhal	MIT, Meerut	Asst. Professor	P	P	P	P	P
5	Mr. Amit Singh sanger	MIT, Meerut	Asst. Professor	P	P	P	P	P
6	Mr Prateek Vashishtha	MIT, Meerut	Asst. Professor	A	A	P	P	P
7	Ms. Aditi sharma	MIT, Meerut	Asst. Professor	P	A	P	P	P
8	Mr. Ajai Verma	MIT, Meerut	Asst. Professor	P	P	P	A	P
9	Mr. Mohit Singh	MIT, Meerut	Asst. Professor	P	P	P	P	P
10	Dr. Jyotirmay Patel	MIT, Meerut	Asst. Professor	A	A	P	P	P
11	Mr. Amol Sharma	MIT, Meerut	Asst. Professor	P	P	P	P	P
12	Mr. Suresh Kumar	MIT, Meerut	Asst. Professor	P	P	P	P	P
13	Mr. Rajneesh Chauhan	MIT, Meerut	Asst. Professor	A	P	P	P	P
14	Mr. Ankit Singh	MIT, Meerut	Asst. Professor	P	P	P	P	P
15	Mr. Shivam Saxena	MIT, Meerut	Asst. Professor	P	P	P	P	P
16	Ms. Mahima Sharma	MIT, Meerut	Asst. Professor	A	P	P	P	P
17	Ms. Kanishka Verma	MIT, Meerut	Asst. Professor	P	P	P	P	P
18	Mr. Salabh Sharma	MIT, Meerut	Asst. Professor	A	P	P	P	P
19	Mr. Tushar Pathak	MIT, Meerut	Asst. Professor	P	P	P	P	P
20	Mr. Love Kr. Dixit	MIT, Meerut	Asst. Professor	P	P	P	P	P
21	Ms. Archana Jain	MIT, Meerut	Asst. Professor	P	P	P	P	P
22	Mr. Suraj Mailk	MIT, Meerut	Asst. Professor	A	P	P	P	P

K. S. Singh

Meerut Institute of Technology

CERTIFICATE

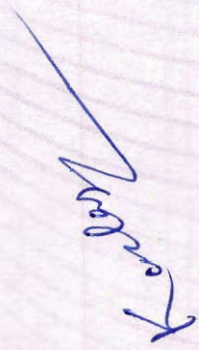
FACULTY DEVELOPMENT PROGRAM

ON

EVOLVING RESEARCH DEVELOPMENTS IN COMPUTER SCIENCE & INFORMATION TECHNOLOGY

This is certified that Mr./Ms./Dr./Prof. Ayush Singh.....
of Dept. of Computer Science & Engineering..... has participated in Six Days Faculty

Development Program on "Evolving Research Developments in Computer Science & Information Technology" from 17 Oct. 2016 to 21 Oct. 2016.



Coordinator



Director

Meerut Institute of Technology

CERTIFICATE

FACULTY DEVELOPMENT PROGRAM

ON


EVOLVING RESEARCH DEVELOPMENTS IN COMPUTER SCIENCE & INFORMATION TECHNOLOGY

This is certified that Mr./Ms./Dr./Prof. *Amul Sharma*.....

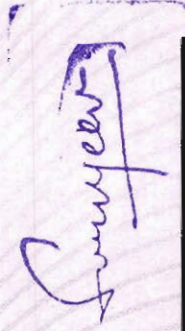
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Coordinator



Director