



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

School of Computing
Department of Computer Science & Engineering

Faculty Development Program

On

CYBER SECURITY



(02nd– 11thJanuary, 2021)

Organized by
Department of CSE,
Vel Tech Rangarajan Dr Sagunthala R & D Institute of Science and
Technology, Chennai, TamilNadu.
in association with
E & ICT Academy, National Institute of Technology, Warangal.
(Sponsored by Ministry of Electronics and Information Technology
(MeitY),GOI)



ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON

CYBER SECURITY

(02nd – 11th January, 2021)

Organized by

E & ICT Academy, National Institute of Technology, Warangal.

in association with

**Department of CSE, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of
Science and Technology, (Deemed to be University), Chennai, Tamilnadu.**

(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

Preamble:

"Electronics & ICT Academy" was set up at NIT Warangal with financial assistance from MeitY, Govt. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa, Puducherry and Andaman & Nicobar Islands. This academy role is to offer faculty development programmes in standardized courses and emerging areas of Electronics, Information Communication Technologies, training & consultancy services for industry, Curriculum development for Industry, CDP for working professionals, Advice and support for technical incubation and entrepreneurial activities.

About the FDP:

The Faculty Development Programme will enlighten the practice of defending computers, servers, mobile devices, electronic systems, networks, program and data from digital attacks, damage or unauthorized access. Because, cyberattacks are usually aimed at accessing, changing, or destroying sensitive information; extorting money from users; or interrupting normal business processes. This FDP will help the teaching fraternity in further exploring the specific security domains and will empower them to meet the challenges in the respective domains. Further, they will be able to disseminate the knowledge among budding researchers, engineers and practitioners for the benefits to the society.

Major Course Contents:

- Introduction to cyber security
- Network Security Measures
- Vulnerability Assessment and Penetration Testing
- Cloud Security Engineering
- Wireless Network Security
- Software and Web Application Security
- System security – OS security
- IoT security
- Multiserver Authentication
- Light weight cryptosystem
- Design of secure protocol
- Cyber physical system security

Faculty conducting this programme:

The programme will be conducted in online mode by the faculty members from NIT Warangal; Academicians in the concerned field from IITs/NITs/IITs are invited to deliver lectures in the programme. Speakers from industries are also expected to deliver as part of the course.

Eligibility:

The programme is open to faculty of Engineering Colleges, MCA Colleges and other allied disciplines in India. Industry personnel working in the concerned allied discipline can also attend.

Registration Fee Particulars:

Faculty and Research Scholars	Rs. 750/-
Industry Participants	Rs. 2250/-



The fee is to be paid either in the form of DDs or online transfer using the following details:

Online Transfer Details

Account Name: **Electronics & ICT Academy NITW**
Account No: **62423775910**
IFSC: **SBIN0020149**
Bank and Branch: **State Bank of India, NIT(REC) Warangal**

How to apply:

Participants are required to fill the online registration form by clicking on the following link:

<https://forms.gle/BLRag2MULkVEPhnNA>

Selection Criteria:

Selection will be done based on first-come-first-serve basis to a maximum number of 100. Additionally 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the DD will be sent back. Candidates will be issued satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

Important dates:

Last date (Application & DD)	29.12.2020
Selection List by E-mail	31.12.2020
FDP Duration	02 nd -11 th January, 2021

About NIT Warangal:

National Institute of Technology, Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier institute imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering, M.Tech. and Ph.D programs in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

About Vel Tech:

Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology (Deemed to be University) is offering various programmes in Engineering, Management, Media and Law. The institution has made distinctive progress since the founding in 1997, by adopting the unique and trending educational methodologies. Vel Tech is ranked by MHRD in NIRF for continuous three years with the Rankings of 77, 66 and 95. Institution is accredited by NAAC with 'A' Grade and the programmes are accredited by National Board of accreditation. Vel Tech has been recognised as the Best Engineering Institution and ranked as First in India and 74th in the world by Times Higher Education World Young University Ranking 2016-2017 and 43rd in Asia by Times Higher Education Asia University Ranking 2017. The TBI (Technology Business Incubator) of Vel Tech is recognized as the Centre of Excellence under NIDHI by the Government of India. Institution is ranked 5th place in ARISA 2019. Vel Tech is the first member from India to adopt Conceive-Design-Implement-Operate (CDIO). CDIO is a worldwide framework which aims to produce the next generation engineers. The CDIO based academic process undoubtedly generates knowledgeable up-skilled graduates with a professional attitude who are industry ready.



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

FDP Name: CYBER SECURITY

Dates: 2.1.21 to 11.1.21

Participants List:

	Name	Designation	College name in Full with Place	Gender	Phone no.
1.	Dr.R.Srinivasan	Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9840219515
2.	Dr.J.Santhosh	Associate Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9994873643
3.	Dr.R.Aruna	Associate Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9566866210
4.	Dr.T.Veeramakali	Associate Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9790531988
5.	Dr.ThangaMariappan L	Associate Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9843849880
6.	Dr T.Kamaleshwar	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	7708923344
7.	Dr.Suresh.A	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9659802635
8.	Dr.D.Sundaranarayana	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9600837447
9.	Dr.S.Jagadeesan	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9092330191
10.	Vinoth Kumar R	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	7904577747
11.	Kishore Kumar K	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9787460806
12.	Manivannan D	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	+918940111246
13.	M.Thanjaivadivel	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9840644980
14.	Manikandan N K	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9597999100
15.	K Antony Kumar	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9942262001
16.	S Ravikumar	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9043358859

17.	Syed Fiaz A S	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	09994446429
18.	Ignatious K Pious	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9502217548
19.	Dr.N.Vijayaraj	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9791060024
20.	A.Poornima	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9597739629
21.	P.Arivubrakan	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9750172872
22.	M Dharmateja	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9566702978
23.	N.Manjunathan	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9994524148
24.	Prabhu V	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	7200361069
25.	Ashok Kumar.V	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	8248159007
26.	Dr.S.N.Manoharan	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9600178578
27.	D.Jaganathan	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9994631798
28.	S.SaravanaKumar	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9543329914
29.	K.Abinaya	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9585674456
30.	JaganRaja.V	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9841226983
31.	V. Charles Prabu	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9003171307
32.	A.Arul Prasath	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	7904820693
33.	Sivanesan T M	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9952520798
34.	P. Elumalaiivasan	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9047884709
35.	Dr.A.Prakash	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	8125050500
36.	Dr V.Sivakumar	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	7200221122
37.	Dr Karthik N	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9840219515

38.	Sumathy R	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9994873643
39.	S. Abinayaa	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9566866210
40.	Dr C Chandru Vignesh	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9790531988
41.	Lalitha S	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9843849880
42.	Dr.J.Jenefa	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	7708923344
43.	D.Ramkumar	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9659802635
44.	P Pavan Kumar	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9600837447
45.	Minu InbaShanthini Watson Benjamin	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9092330191
46.	H.Sangeetha	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	7904577747
47.	V.Janani	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9787460806
48.	TV.Abiraami	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	+918940111246
49.	Vinoth Kumar P	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9840644980
50.	A.Sangeetha	Assistant Professor	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9597999100
51.	Chaitanya Kosaraju	Research scholar	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9603956946
52.	Marri Nageswara Prasadhu	Research scholar	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9052100018
53.	Dr.Tamilarasi Suresh	Professor	St.Peter's Institute of Higher Education & Research	F	9840089387
54.	Karam Hammadeh	Research scholar	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	M	9327047740
55.	Anand Kumar D R	Asst professor	SMGOIH	M	9640006320
56.	Deepika M	Assistant Professor	St.Peter's Institute of Higher Education and Research	F	7358359080
57.	Mohit Tiwari	Assistant Professor	Bvcoe,Delhi	M	9810161203

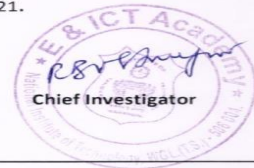
**ELECTRONICS & ICT ACADEMY
NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL (T.S), INDIA
FACULTY DEVELOPMENT PROGRAM ON "CYBER SECURITY"**

RECEIPT

Date: 22.02.2021

No.8

Received with thanks, from Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, Chennai an amount of Rs.37,500/- (Rupees thirty seven thousand five hundred only) towards registration fee through wire transfer (Ref. No. BARBW21007115585) on 7th January 2021 for FDP on "CYBER SECURITY" Organized during 2nd – 11th January 2021.



CASH BILL

Ø : 42841025

SURAJ XEROX

No.378, C.T.H Road, Avadi, Chennai - 54.

No. **2200**

Date : **02.10.12**

Ms.....

Sl. No.	PARTICULARS	QTY	AMOUNT
	<i>Printer</i>	<i>2</i>	<i>100</i>
			<i>100</i>



Thank you! Visit Again!!

For **SURAJ XEROX**

[Signature]

CV 2292
11/12/20
10/12/20
15/12/20

08.12.2020

From
Dr.N.R.Rajalakshmi,
Professor, Dept. of CSE,
Vel Tech Rangarajan Dr Sagunthala
R&D Institute of Science and Technology,
Avadi, Chennai - 600062

To
The Vice Chancellor
Vel Tech Rangarajan Dr Sagunthala
R&D Institute of Science and Technology,
Avadi, Chennai - 600062

// Through proper channel //

Sir,

Sub: Request to grant Permission to Conduct Ten Days FDP on Cyber Security-Reg.

As per the directions from Our Head of the Department, we have planned to conduct Ten Days FDP in Cyber Security in Collaboration with NIT Warangal through Online. It has been planned to conduct Four hours per day with minimum of 50 Participants. The registration fee per participant is Rs.750/-, the expenditure details is as stated below for your kind consideration. Our B.Tech CSE curriculum includes Cyber security and this FDP would strengthen our Cyber security team. Hence I request to you to grant permission to conduct the FDP and sanction the below mentioned amount to conduct the program successfully.

S.No	Particulars	Total Amount
1	Rs.750 X 50 Participants	Rs.37500/-
2	Miscellaneous	Rs.2000/-
	Total	Rs.39500/-

Kindly approve and do the needful.

Yours truly,

N.R. Rajalakshmi
(Dr.N.R.Rajalakshmi) 8/12/20

S. Sathish

S. Sathish

Prof. S. Sathishan

Vel Tech
Rangarajan Dr Sagunthala
R&D Institute of Science and Technology
Avadi, Chennai - 600062



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u.s.3 of UGC Act. 1956)

Form.No. 12.1B 2481

AUTHORISATION FOR ONLINE PAYMENT 25001 TO 1 LAKH

Date:

From Dept/Division:- CSE

Nature of Expenses G.Code:-

Description:- Tenday FDP on
cyber security

Date of Event/Activities:-

Expected Date of Bill Closure:-

Faculty/Staff Responsible:- DR. N.R. RAJALAKSHMI

Mobile No. 9884712780

Form Received Date:

Payment Processed by
Name:

Signature:

Form No. 12.1B

P.O.No./Bill No./Letter Ref. No.

P.O./Bill/Letter date:

Payee Name: N.R. RAJALAKSHMI

A/C No.

75330100009747

Bank

Bank of Baroda

Branch

Vel Tech

IFSC Code

BARBOVIVELT

Amount Payable Rs.

39,500/-

(in words)

Thirty nine thousand
Five hundred rupees

Payment Recommended by
Sign & Seal:

Payment Authorized by
Sign & Seal:

L - 2
Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology