



**VEMU INSTITUTE OF TECHNOLOGY**

**P.Kothakota, Chittoor District -517112**

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# **Assistance for B. Tech Project**

**06.02.2019**

**to**

**12-03-2019**

**(Under MOU Activity)**

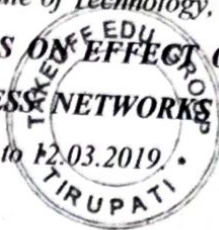
Date: 18.03.2019

## PROJECT CERTIFICATE

This is to certify that the following students

- 1) Mr. V.MADHAN KUMAR(154M1A0496),
- 2) Mr. K.DEVARAJULU(154M1A0458),
- 3) Mr. P.GIRISH(154M1A0480) and
- 4) Mr. N.MADHU SUDHAN(154M1A0464).

Pursuing final year B. Tech in E.C.E at Vemu Institute of Technology, P.Kothakota have successfully completed their project on "STUDIES ON EFFECT OF OBSTACLES AND THROUGHPUT CAPACITY OF WIRELESS NETWORKS WITH DIRECT ENERGY LINKS" in our institution from 06.02.19 to 12.03.2019.



*[Signature]*  
18.3.19  
TACKOFF-GROUP,

Manager.

*[Signature]*  
PRINCIPAL  
VEMU INSTITUTE OF TECHNOLOGY  
P. KOTHAKOTA - 517 117



Date: 18.03.2019


**PROJECT CERTIFICATE**

This is to certify that the following students

- 1) Ms. G. LAVANYA(154M1A0428)
- 2) Mr. C. JEEVAN PRASAD(154M1A0419)
- 3) Ms .G. YAMUNA(154M1A0419) and
- 4) Mr. G. YUSUF(154M1A0436)

Perusing final year B. Tech in E.C.E at VEMU Institute of technology, P.Kothakota have successfully completed their project on "MULTIPLE IMAGE WATERMARKING USING DCT,LWT AND ARNOLD TRANSFORMS" in our institution from 07.02.19 to 13.03.2019.



  
PRINCIPAL  
VEMU INSTITUTE OF TECHNOLOGY  
P. KOTHAKOTA - 517 112

Date: 18.03.2018

**PROJECT CERTIFICATE**

*This is to certify that the following students*

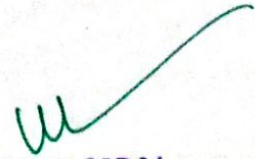
- 1) Ms. BANDLA ANUSHA(154MIA0406),
- 2) Ms. G.CHARISHMA(154MIA0438),
- 3) Ms. B.LUSNICA(154MIA0405)

*Pursuing final year B. Tech in E.C.E at Vemu Institute of Technology, Chittoor have successfully completed their project on "AGRICULTURE CROP MONITORING USING IOT" in our institution from 07.02.18 to 13.03.2018.*



TAKEOFF-GROUP,

Manager.

  
**PRINCIPAL**  
**VEMU INSTITUTE OF TECHNOLOGY**  
**2 KOTHAKOTA - 517 440**



Date: 18.03.2019

**PROJECT CERTIFICATE**

This is to certify that the following students


- 1) Ms. P.MOUNIKA(154M1A0469),
- 2) Ms. U.BALKIES ALIYA(154M1A0494),
- 3) Mr. R.GOVARDAN(154M1A0481)and
- 4) Mr. N.CHETHAN(154M1A0463).

Perusing final year B. Tech in E.C.E at Vemu Institute of Technology, P.Kothakota have successfully completed their project on "SPARX - A SIDE-CHANNEL PROTECTED PROCESSOR DESIGN OF SPANNINGTREE ADDER for ARX - based CRYPTOGRAPHY " in our institution from 06.02.19 to 12.03.2019.



18.3  
TAKEOFF-GROUP,

Manager.

  
PRINCIPAL  
VEMU INSTITUTE OF TECHNOLOGY  
KOTHAKOTA - 517 112



Date: 18.03.2019

**PROJECT CERTIFICATE**

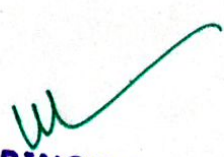
*This is to certify that the following students*

- 1) Ms. K. NIKHILA (154M1A0455),
- 2) Ms. T. NEELIMA (154M1A0489) ,
- 3) Ms. V. HARIKA (164M5A0412), and
- 4) Mr. K. VINOD (154M1A0457)

*Perusing final year B. Tech in E.C.E at Vemu Institute of Technology: P.Kothakota  
have successfully completed their project on "DEHAZING OF AN IMAGE BY USING  
GUIDED FILTER" in our institution from 06.02.19 to 12.03.2019.*



Manager.

  
**PRINCIPAL**  
**VEMU INSTITUTE OF TECHNOLOGY**  
**P. KOTHAKOTA - 517 112**



Date: 18.03.2019

## PROJECT CERTIFICATE

This is to certify that the following students

- 1) Ms. D. RASI (154M1A0423)
- 2) Ms. P. MONICA (164M5A0407),
- 3) Mr. B.V.K. JEEVAN (154M1A0410) and
- 4) Mr. K. ANIL REDDY (154M1A0418)

Perusing final year B.Tech in E.C.E at Vemu Institute of Technology have successfully completed their project on "A NOVEL METHOD FOR DETECTION AND ENHANCEMENT OF EXCUDATES IN DIGITAL FUNDUS IMAGE USING SMFC" in our institution from 06.02.19 to 12.03.2019.

  
18-3  
TAKOFF-EDU. GROUP  
TAKOFF-GROUP,  
Manager  
TIRUPATI

  
PRINCIPAL  
VEMU INSTITUTE OF TECHNOLOGY  
P. KOTHAKOTA - 517 112



Date: 18.03.2019

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This is to certify that the following students


- 1) Ms. P.MOUNIKA(154M1A0469),
- 2) Ms. U.BALKIES ALIYA(154M1A0494),
- 3) Mr. R.GOVARDAN(154M1A0481)and
- 4) Mr. N.CHETHAN(154M1A0463).

Perusing final year B. Tech in E.C.E at Vemu Institute of Technology, P.Kothakota have successfully completed their project on "SPARX - A SIDE-CHANNEL PROTECTED PROCESSOR DESIGN OF SPANNINGTREE ADDER for ARX - based CRYPTOGRAPHY " in our institution from 06.02.19 to 12.03.2019.



18.3.19  
TAKEOFF-GROUP,

Manager.

  
PRINCIPAL  
VEMU INSTITUTE OF TECHNOLOGY  
P. KOTHAKOTA - 517 112