M V G R COLLEGE OF ENGINEERING(A)

Chintalavalasa, Vizianagaram-535005 Accredited by NAAC with 'A' Grade & Listed u/s 2(f) & 12(B) of UGC (Approved by AICTE, New Delhi and Permanently Affiliated by JNTUK-Kakinada)

Metric No: 6.3.4

DVV Comment:

Provide E-copy of the certificates of the teachers attended the (Water Distribution Network modelling using EPANET Application of GIS in Water Resources Engineering Innovations in Structural Engineering IC-ISE-2015 Interlinking of rivers Water Distribution Network modelling using EPANET for the year 2015-16,Recent developments in Structural Engineering Autodesk REVIT STRUCTURES Finite Element Method Engineering mechanic: Statics and Dynamics Emerging Trends in Water Resource and Environmental Engineering for the year 2016-17, Applications of RS & GIS in Water Resources Management Recent innovations in Civil Engineering Structural Reliability Charting new India's global integration strategy Outcome based pedagogic principles for effective teaching for the year 2017-18, Charting new Indias global integration strategy Basic Finite Element Analysis - I INTELLECTUAL PROPERTY IN INNOVATION & NEW PRODUCT DEVELOPMENT Sustainable Design of Structures for the year 2018-19, DEEP LEARNING (NPTEL) Prt 1 Python for Data Science-Python for Data Science Programming with Java-NPTEL Build a Blog and Learn Pythons Libraries (Udemy) Introduction to database systems(NPTEL) Data Analytics With Python for the year 2019-20).

HEI Response

E-copy of the certificates of the teachers attended the above mentioned FDPs are provided in the order as specified in the table below:

S.No.	Year	Name of teacher who attended	Page Nos.	
1		Dr. P. Markandeya Raju		
2		Dr. P. Markandeya Raju		
3	2015-16	Dr. P. Markandeya Raju	01 to 05	
4		Dr. S. Chandramouli		
5		Dr. S. Chandramouli		
6		Dr. P. Markandeya Raju		
7		Dr. P. Markandeya Raju		
8	2016-17	Dr. P. Markandeya Raju	06 to 09	
9		Dr. P. Markandeya Raju		
10		Dr. P. Markandeya Raju		
11		Dr. P. Markandeya Raju		
12		Dr. P. Markandeya Raju		
13	2017-18	Dr. P. Markandeya Raju	10 to 14	
14		Dr. P. Markandeya Raju		
15		Dr. P. Markandeya Raju		
16		Dr. P.Markandeya Raju		
17	2018-19	Dr. P.Markandeya Raju	15 to 19	
18	2016-19	Dr. P.Markandeya Raju	13 10 19	
19		Dr. P.Markandeya Raju		
20		N.Sushma Rani		
21		K.Pratyusha		
22	2019-20	A.S.V.Jayasri	20 to 26	
23	2019-20	P.R.S.Naidu	20 10 20	
24		A.S.V.Jayasri		
25		N.Sushma Rani		

DEPARTMENT OF CIVIL ENGINEERING MVGR COLLEGE OF ENGINEERING (AUTONOMOUS)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,) (10)

Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM- YYYY)
	A.Y 2015-16	
Dr. P. Markandeya Raju	Water Distribution Network modelling using EPANET	06-11-2015 to 08-11-2015
Dr. P. Markandeya Raju	Application of GIS in Water Resources Engineering	23-11-2015 to 28-11-2015
Dr. P. Markandeya Raju	Innovations in Structural Engineering IC-ISE-2015	14-12-2015 to 16-12-2015
Dr. S. Chandramouli	Interlinking of rivers	10-07-2015 to 11-07-2015
Dr. S. Chandramouli	Water Distribution Network modelling using EPANET	06-11-2015 to 08-11-2015



Maharaj Vijayram Gajapathi Raj College of Engineering
Approved by AICTE, Graded 'A' by NAAC of UGC &
Permanently affiliated to JNTU Kakinada

CERTIFICATE OF PARTICIPATION

This is to certify <u>Dr. p. Mar Kandeya</u> Roju have participated in 3 day faculty work shop conducted on WATER DISTRIBUTION NETWORK MODELLING USING EPANET organized by Department of Civil Engineering, MVGR college of Engineering during 06th -08th November 2015

Dr S CHANDRAMOULI

Dr. SSSV GOPALA RAJU Head of the Department

Dr. K.V.L RAJU Principal



Maharaj Vijayram Gajapathi Raj College of Engineering Approved by AICTE, Graded 'A' by NAAC of UGC &

Permanently affiliated to JNTU Kakinada

CERTIFICATE OF PARTICIPATION

Dr. p. Markandeya Raju have participated in This is to certify ____ one week faculty work shop conducted on APPLICATION OF GIS IN WATER RESOURCES ENGINEERING organized by Department of Civil Engineering, MVGR college of Engineering during 23rd-28th November 2015

Coordinator

GOPALA RAIU Head of the Department Dr. K.V.L RAJU Principal





Maharaj Vijayram Gajapathi Raj College of Engineering
Approved by AICTE, Graded 'A' by NAAC of UGC &
Permanently affiliated to JNTU Kakinada

CERTIFICATE OF PARTICIPATION

This is to certify <u>Dr. s. (handra Mowli</u> have participated in 3 day faculty work shop conducted on **WATER DISTRIBUTION NETWORK MODELLING USING EPANET** organized by Department of Civil Engineering, MVGR college of Engineering during 06th -08thNovember 2015

Dr S CHANDRAMOULI Coordinator Dr. SSSV GOPALA RAJU Head of the Department

Dr. K.V.L RAJU Principal



ASSOCIATION OF HYDROLOGISTS OF INDIA

and

DEPARTMENT OF GEOPHYSICS Andhra University, Visakhapatnam

al Saminary (Water Bases

National Seminar on 'Water Resources' with a colloquium on 'Interlinking of Rivers' 10th-11th July, 2015

Certificate

This is to certify that Ms/Sri/ Dr. / Prof. S. Chandramouli, MVGR College of Engg. $V \ge 1$ has participated in the National Seminar on 'Water Resources' with a colloquium on "Interlinking of Rivers" held during $10^{th}-11^{th}$ July, 2015 at Department of Geophysics, Andhra University, Visakhapatnam.

Visakhapatnam Date: 11.07.2015 Prof. P. Rama Rao Convener

Convener
National Seminar on Water Resources &
Head, Dept. of Geophysics

MVGR COLLEGE OF ENGINEERING (AUTONOMOUS)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes during the last five years

(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,) (10)

Name of teacher who attended	Title of the program	Duration (from – to) (DD- MM-YYYY)	
A.Y 2016-17			
Dr. P. Markandeya Raju	Recent developments in Structural Engineering	17-10-2016 to 22-10-2016	
Dr. P. Markandeya Raju	Autodesk REVIT STRUCTURES	24-10-2016 to 28-10-2016	
Dr. P. Markandeya Raju	Finite Element Method	14-07-2016 to 24-07-2016	
Dr. P. Markandeya Raju	Engineering mechanic: Statics and Dynamics	January 2017 to October 2017 (12 weeks)	



TEQIP-II

ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(An Autonomous Institution)

(Approved by AICTE, Permanently Affiliated to JNTU- Kakinada, Accredited by NBA & NAAC Recognized by UGC w/s 2(f) & 12 (b))

K.Kotturu,TEKKALI - 532 201, Srikakulam (Dt), A.P. www.adityatekkali.edu.in

CERTIFICATE

This is to certify that

Dr. P. Markendeya Rattu, Professor, M.V.G.R. - VZM. Mr./Mrs./Miss.

has participated in TEQIP-II Sponsored One-Week National Workshop on

'Recent Developments in Structural Engineering'

on October 17th to 22nd, 2016

at ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT - TEKKALI

Mr. Ch. Chandra Mouli

Dr. D.Vishnumurty **TEQIP Co-ordinator**

Dr. K.B.Madhusahu Principal

Prof. V.V.Nageswara Rao







This is to certify that Dr. P. MARKANDEYA RAJU

from MVGR College of Engineering, Vizayanagaram participated in the course

Finite Element Method from 14-24 July 2016.

Dean (AP)



APSSDC

(Andhra Pradesh State Skill Development Corporation) Department of Skill Development, Entrepreneurship & Innovation Govt. of Andhra Pradesh



Faculty Improvement Program (FIP)

on

Revit Structure

Certificate of Attendance

This is to certify that

PONNADA MARKANDEYA RAJU

MVGR College Of Engineering

participated in the Revit Structure from 24th to 28th Oct 2016

for EDS Technologies





from

NPTEL Online Certification



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

DR P MARKANDEYA RAJU

for successfully completing the course

Engineering Mechanics:Statics and Dynamics

with a consolidated score of 45 %

Online Assignments 19.5/25 Proctored Exam 25.5/75

Total number of candidates certified: 184

Prof. A . Ramesh Chairman Centre for Continuing Education,IITM

Jan-Mar 2017 (8 week course) | // Prof . Andrew Thangaraj NPTEL Coordinator IIT Madras



Roll No: NPTEL17ME0126780029AN

To validate and check scores: http://nptel.ac.in/noc

MVGR COLLEGE OF ENGINEERING (AUTONOMOUS)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes during the last five years

(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,) (10)

Name of teacher who attended	Title of the program	Duration (from – to) (DD- MM-YYYY)		
	A.Y 2017-18			
Dr. P. Markandeya Raju	Applications of RS & GIS in Water Resources Management	27-03-2018 to 28-03-2018		
Dr. P. Markandeya Raju	Recent innovations in Civil Engineering	07-12-2017 to 08-12-2017		
Dr. P. Markandeya Raju	Structural Reliability	08-12-2017 to 09-12-2017		
Dr. P. Markandeya Raju	Charting new India's global integration strategy	24-02-2018 to 26-02-2018		
Dr. P. Markandeya Raju	Outcome based pedagogic principles for effective teaching	July 2017 to August 2017 (4 weeks)		







Two Day National Seminar on

STRUCTURAL RELIABILITY

(08-ogth December 2017)

CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Dr. P Markandeya Raju

for participating in Two Day National Seminar on STRUCTURAL RELIABILITY organized during 08-09th December 2017 by the Department of Civil Engineering, MVGR College of Engineering (Autonomous), Vizianagaram

Dr. Partheepan Ganesan Organizing Secretary

Dr. S Chandramouli Convenor 10003

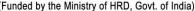
Dr. K V L Raju Principal





Elite

TEL Online Certification (Funded by the Ministry of HRD, Govt. of India)





This certificate is awarded to

DR P MARKANDEYA RAJU

for successfully completing the course

Outcome Based Pedagogic Principles For Effective Teaching

with a consolidated score of 67 %

Online Assignments 16.25/25 Proctored Exam 51/75

Total number of candidates certified in this course: 594

Prof. Anupam Basu Chairman and Head Centre for Educational Technology, IIT Kharagpur

Jul-Aug 2017 (4 week course) A. Goshami

Prof. Adrijit Goswami Dean Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL17GE07S1830062

To validate and check scores: http://nptel.ac.in/noc

MVGR COLLEGE OF ENGINEERING (AUTONOMOUS)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes during the last five years

(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,) (10)

Name of teacher who attended	Title of the program	Duration (from – to) (DD- MM-YYYY)
A.Y 2018-19		
Dr. P.Markandeya Raju	Charting new Indias global integration strategy	24-02-2018 to 26-02-2018
Dr. P.Markandeya Raju	Basic Finite Element Analysis - I	01-02-2018 to 30-03-2018
Dr. P.Markandeya Raju	INTELLECTUAL PROPERTY IN INNOVATION & NEW PRODUCT DEVELOPMENT	26-04-2019 to 26-04-2019
Dr. P.Markandeya Raju	Sustainable Design of Structures	30-11-2019 to 18-12-2019





Elite NPTEL Online Certification (Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

DR P MARKANDEYA RAJU

for successfully completing the course

Basics of Finite Element Analysis-I

with a consolidated score of 79 %

Online Assignments | 24.5/25 | Proctored Exam | 54/75

Prof. T. V. Prabhakar Chairman Center for Continuing Education, IITK Total number of candidates certified in this course: **530**

Feb-Mar 2018 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur



To validate and check scores: http://nptel.ac.in/noc





Workshop on

"INTELLECTUAL PROPERTY IN INNOVATION & NEW PRODUCT DEVELOPMENT"

Certificate

This is to certify that

Dr./Mr./Ms./Mrs

Dr. P. Markandeya Raju

has participated on World IP Day on "INTELLECTUAL PROPERTY IN INNOVATION
& NEW PRODUCT DEVELOPMENT" held on April 26th, 2019 at Kalam Convention Center,

Visakhapatnam, Andhra Pradesh.

Organized by Novel IPR Academy, AMTZ

Dr. Jitendar Kumar Sharma
Executive Director, Kalam Institute of Health Technology



A TWO WEEK FDP ON

RECENT TRENDS IN SUSTAINABLE DESIGN OF STRUCTURES

18-30 NOVEMBER,2019 (Sponsored by AICTE) This is to certify that

Dr./Mr./Ms. P. Markandeya Raju, Professor from MVGR College of Engineering (A), V-2M has participated in two week Faculty Development Program on "RECENT TRENDS IN SUSTAINABLE DESIGN OF STRUCTURES" held during 18-30 November, 2019 and organised by the Department of Civil Engineering, MVGR College of Engineering (A), Vizianagaram, Andhra Pradesh.

Dr. P. Markandeya Raju Convener RTSDS A PROPERTY OF THE PROPERTY OF

Dr.KVL Raju Principal, MVGR

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20CS50S1573908

TO SUSHMA RANI N
MVGR COLLEGE OF ENGINEERINGCSE
DEPARTMENT, CHINTALAVALASA,
VIZIANAGARAM
ANDHRA PRADESH-535005
PH. NO :9948056302



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SUSHMA RANI N

for passing the course

Deep Learning - Part 1

with Score* 99 %



Devendra galihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras







Roll No:NPTEL19CS59S42350116

TO KANAKAM PRATHYUSHA
FLAT-201, SRI VIDYA APARTMENTS
PSR COMPLEX
VIZIANAGARAM
ANDHRA PRADESH
535002
PH. NO :9014616150



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	1 1/2 FDP

Duration of NPTEL course: 4 Weeks



NPTEL-AICTEFaculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

KANAKAM PRATHYUSHA

for successfully completing the course

Python for Data Science

with a consolidated score of 52 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Aug-Sep 2019)

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development) All India Council for Technical Education

Roll No: NPTEL19CS59S42350116

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.

This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



TO ANGARA SAI VENKATA JAYASRI MAHARAJ VIJAYARAM GAJAPATHI RAJ COLLEGE OF ENGINEERING VIZIANAGARAM



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP	
4	$\frac{1}{2}$ FDP of one week	
8	Full FDP of one week	
12	$1\frac{1}{2}$ FDP	

Duration of NPTEL course: 12 Weeks



NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

ANGARA SAI VENKATA JAYASRI

for successfully completing the course

Programming in Java

with a consolidated score of 97 %

Prof. Andrew Thangaraj NPTEL Coordinator **IIT Madras**

(Jan-Apr 2019)

Prof. Dileep N. Malkhede Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS07S52280669

To validate and check scores: http://nptel.ac.in/noc

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20CS03S1287449

TO
ANGARA SAI VENKATA JAYASRI
F4, RAMTEJA ENCLAVE, MVP DOUBLE
ROAD,SECTOR 4, MVP COLONY
VISAKHAPATNAM
VISHAKHAPATNAM
ANDHRA PRADESH - 530017
PH. NO :8179939416

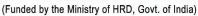


No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification





This certificate is awarded to

ANGARA SAI VENKATA JAYASRI

for passing the course

Introduction to Database Systems

with Score* 81 %



Devendra Jalihal

Prof. Devendra JalihalChairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course) Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras





This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20CS46S1032091

To SUSHMA RANI N
MVGR COLLEGE OF ENGINEERINGCSE
DEPARTMENT, CHINTALAVALASA,
VIZIANAGARAM
ANDHRA PRADESH-535005
PH. NO :9948056302



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SUSHMA RANI N

for passing the course

Data Analytics with Python

with Score* 76 %



Prof. V. C. Srivastava Coordinator, Continuing Education Centre IIT Roorkee

Jan-Apr 2020 (12 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



