MALLA REDDY ENGINEERING COLLEGE(Autonomous)
(An UGC Autonomous Institution, Approved by AICTE and
Affiliated to JNTUH, Hyderabad)
Accredited by NAAC with 'A++' Grade,
Maisammaguda (H), Medchal - Malkajgiri District, Secunderabad,
Telangana State-500100.Website: www.mrec.ac.in

REQUISITION LETTER

Date: 11/11/2022

To

The Principal,
Malla Reddy Engineering College (Autonomous),
Maisammaguda, Dhulapally,
Secunderabad – 500100.

Respected Sir,

Sub.: Seeking – Permission for conducting One WeekGuest Lecture on "National Skill Qualification Framework in Data Science":Reg.

We would like to bring to your kind notice that, we are planning to conducting One Week Guest Lecture on**"National Skill Qualification Framework in Data Science"**from14.11.2022 to 19.11.2022. In this regard, I request you to kindly request you to give approval with support for the logistics and other requirements in order to conduct the event.

Thank you Sir,

Yours sincerely,

HOD
CSE - IoT
Head of the Department
Dept.of CSE (Internet of things)
Malla Reddy Engineering College (Autonomous)
Secunderabad, Telangana, State -500100.

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec-bad-500100.

Date: 12/11/2022

CIRCULAR

All the B.Tech II Year Students are here by informed that the department of Internet of Things is going to organize **One Week Guest Lecture on "National Skill Qualification Framework in Data Science"** on 14.11.2022 to 19.11.2022.In this regard all the Students requested to register for this program. Further details to contact Dr. Karmulla Shaik.

HOD

CSE-IoT
Head of the Department
Dept.of CSE (Internet of things)
Malla Reddy Engineering College (Autonomous)
Secunderabad, Telangana, State - 500100.

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec-bad-500100.

Panel 1

One Week Guest Lecture on "National Skill Qualification Framework in Data Science

14.11.2022 to 19.11.2022

Organized by
Department of CSE- Internet of Things.

MALLA REDDY ENGINEERING COLLEGE
(Autonomous)

Maisammaguda, DhulapallyPost,viaKompally
Secunderabad– 500100

REGISTRATION FORM

1. Name of the Participant

....
....

2. Designation: ....
3. Qualification: ....
4. Institute: ....

....

....

5. Address for communication:

....

....

6. Mobile Number:
7. E-mail:

Date:

Signature of the Applicant

Panel 2

CHIEF PATRON

Sri.Ch.MallaReddy,M.L.A
Minister of Labour, Employment, Women and Child
Development
Founder Chairman, CMR Educational Society

PATRONS

Sri.Ch.Mahender Reddy
Secretary, CMR Educational Society

Dr.Ch.Bhadra Reddy
Treasurer, CMR Educational Society

CO-PATRON
Dr.A. Ramaswami Reddy
Principal, MREC(A), Hyderabad.

CONVENER

Dr.G. Jose Moses
Professor,
Department of Computer Science and Engineering – Internet
of Things

RESOURCE PERSON

Dr.Chiranjeevi Manki – IIT Dhanbad
Professor and Head
Department of Cyber Security & Data Science
MLR Institute of Technology

Panel 3

One Week Guest Lecture on "National Skill Qualification Framework in Data Science

14.11.2022 to 19.11.2022

Organized by

Department of Computer Science and Engineering – Internet of Things

MALLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS)

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2(f) &12 (B) of UGC Act 1956, Accredited by NAAC
with 'A++' Grade (III Cycle) and NBA)

Maisammaguda, Secunderabad-500100
Phone No.:040-64634231 Website: www.mrec.ac.in

One WeekGuest Lecture on "National Skill Qualification Framework in Data Science

Course Code : VACIOT2   **Duration of Course: 36Hrs**

Objective of the Course

Objective

The course is a brief overview of the basic tools from Linear Algebra and Multivariable Calculus that will be needed in subsequent course of the program.

Syllabus

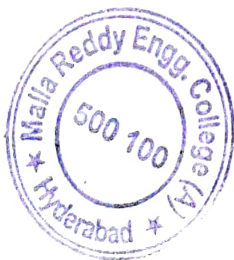**Unit-1**   **Total hrs: 18**

Matrices and Basic Operations, Special structures Matrices and Basic Operations, Interpretation of matrices as linear mappings and some examples. Square Matrices, Determinants, Properties of determinants, singular and non-singular matrices, examples, finding an inverse matrix.

Unit-2   **Total hrs: 18**

Eigen values and Eigenvectors Characteristic Polynomial, Definition of Left/Right Eigen values and Eigenvectors, Caley – Hamilton theorem, singular value Decomposition, Interpretation of Eigen values/vectors

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Telangana State-500100.Website: www.mrec.ac.in

Report

On

One Week Guest Lecture on

"National Skill Qualification Framework in Data Science"

One Week Workshop on **National Skill Qualification Framework** on **Data Science** was Organized by Department of CSE-Internet of Things, MREC(Autonomous), Secunderabad during 14.11.2022 to 19.11.2022. The schedule was planned in such a way that, from the basic and most of the topics were covered in depth.

The modules covered are

1. Deep Learning
2. Natural Language Processing
3. Business Intelligence/ Data Analytics
4. Business Analytics
5. Data Engineering

The Data Science future is studded with career opportunities. Future of Data Science 2030 is estimated to bring opportunities in various areas of banking, finance, insurance, entertainment, telecommunication, automobile, etc. A data scientist will help grow an organization by assisting them in making better decisions. he most common area for applying Data Science is software development. Industries use Data Science, along with Machine Learning, to build automated software development tools. So, this industry demands Data Science candidates in large numbers.

Inaugural session: 10:00 a.m.,14.11.2022.

The esteemed personalities present on the inaugural of the programme:

Dr.A.Ramaswami Reddy, Principal, MREC (A)

Dr.G. Jose Moses,Professor,CSE-Cyber SecurityDepartment,MREC(A)

Dr.ChiranjeeviManki – IIT Dhanbad, Professor and Head

Department of Cyber Security & Data Science, MLR Institute of Technology

CO-Ordinator

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally
(Post Via Kompally), Sec-bad-500100

HOD

Resource Person Request- for **One WeekGuest Lecture on "National Skill Qualification Framework in Data Science**on14.11.2022 to 19.11.2022 request Reg

IOTHOD <iothod@mrec.ac.in>

Fri, Nov 12, 10:25 AM

to <debnathbhattacharya@gmail.com>

Dear sir,

We welcome to accept our invitation as Resource Person**"One Week Guest Lecture on "National Skill Qualification Framework in Data Science"**from14.11.2022 to 19.11.2022 atMalla Reddy Engineering College(Autonomous), Hyderabad, Telangana State

Please find the Workshop Brochure for reference
If any information, please inform us.

Thank you Sir

--

Head of Department
Dept. of CSE-IoT,
MREC, Hyd.

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec-bad-500100.

Resource Person Request- One WeekGuest Lecture on "National Skill Qualification Framework in Data Science on 14.11.2022 to 19.11.2022 Acceptance -Reg

From: name <debnathbhattacharya@gmail.com>

Fri, Nov 12, 11:05 AM

to < iothod@mrec.ac.in>

sir,

With Reference to mail on 11/11/2022 for acceptance of Resource person from on 14.11.2022 to 19.11.2022 on title **One WeekGuest Lecture on "National Skill Qualification Framework in Data Science** at Malla Reddy Engineering College(Autonomous), Hyderabad, Telangana State:

This is the acceptance of workshop resource person.

Thank you sir
--

Dr.Debnatha Bhattacharyya –
Professor and Head
Department of CSE
K L University, Vijayawada

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec-bad-500100.

MALLA REDDY ENGINEERING COLLEGE

(Autonomous – main Campus))

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100 , Telangana

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One Week Workshop
On
National Skill Qualification Framework in Data Science

Certificate

This is to certify that B.Swaraj Department CSE-IOT from Malla Reddy Engineering College has successfully completed the *One Week Workshop on "National Skill Qualificatio Framework in Data Science"* held on 14.11.2022 to 19.11.2022 organized by Department of Computer Science and Engineering – Internet of Things, MREC (Autonomous), Hyderabad, Telangana

Coordinator

HOD

PRINCIPAL

MALLA REDDY ENGINEERING COLLEGE

(Autonomous – main Campus))

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100 , Telangana

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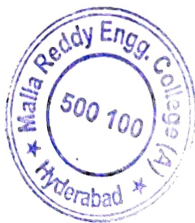
One Week Workshop
On
National Skill Qualification Framework in Data Science

Certificate

This is to certify that KOTA PRASHANTHI Department CSE-IOT from Malla Reddy Engineering College has successfully completed the *One Week Workshop on "National Skill Qualification Framework in Data Science"* held on 14.11.2022 to 19.11.2022 organized by Department of Computer Science and Engineering – Internet of Things, MREC (Autonomous), Hyderabad, Telangana

Coordinator

HOD

PRINCIPAL
Malla Reddy Engineering College
Maisammaguda
(Post Via Kompally), Sec-bad-500010

MALLA REDDY ENGINEERING COLLEGE

(Autonomous – main Campus))

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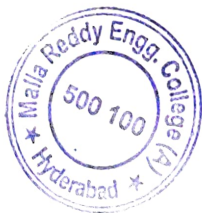
One Week Workshop
On
National Skill Qualification Framework in Data Science

Certificate

This is to certify that POGULA MAHESH Department CSE-IOT from Malla Reddy Engineering College has successfully completed the *One Week Workshop on "National Skill Qualification Framework in Data Science"* held on 14.11.2022 to 19.11.2022 organized by Department of Computer Science and Engineering – Internet of Things, MREC (Autonomous), Hyderabad, Telangana

Coordinator

HOD

PRINCIPAL

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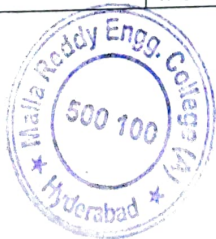Telangana State-500100.Website: www.mrec.ac.in

One Week Guest Lecture
On
"National Skill Qualification Framework in Data Science"

S.No	ROLL NO	Name of the Student	Year	College
1	21J41A6901	A RAMYA SREE	II-UG	MREC
2	21J41A6902	ABHINAV THATIPALLY	II-UG	MREC
3	21J41A6903	AGGU LAYA	II-UG	MREC
4	21J41A6904	ANANTHOJU VISHWA TEJ	II-UG	MREC
5	21J41A6905	ANGADI SINDU PRASANNA	II-UG	MREC
6	21J41A6906	ASHALA SANJANA	II-UG	MREC
7	21J41A6907	BANOTH VAMSHI KRISHNA	II-UG	MREC
8	21J41A6908	BASANAGAI PARTHASARATHI REDDY	II-UG	MREC
9	21J41A6910	BODDULA VAISHNAVI	II-UG	MREC
10	21J41A6912	BONGONI SWARAJ	II-UG	MREC
11	21J41A6913	BOPPANA CHATHURYA	II-UG	MREC
12	21J41A6915	BOYA DEVARABANDA RAMAKRISHNA	II-UG	MREC
13	21J41A6916	BURLA SHRUTHI	II-UG	MREC
14	21J41A6917	BYREDDY SAI KIRAN REDDY	II-UG	MREC
15	21J41A6918	CH NEHA REDDY	II-UG	MREC
16	21J41A6919	CH SAJEEN	II-UG	MREC
17	21J41A6920	CHILUVERU SHIVAMANI	II-UG	MREC
18	21J41A6921	CHUNCHU KAMAL	II-UG	MREC

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec-bad-500100.

19	21J41A6923	EEGA ANUHYA REDDY	II-UG	MREC
20	21J41A6924	G HARISH KUMAR	II-UG	MREC
21	21J41A6925	GAVINI VENKAT AMAR	II-UG	MREC
22	21J41A6926	GODA NIRANJAN YADAV	II-UG	MREC
23	21J41A6928	GUDDINTI APURVA	II-UG	MREC
24	21J41A6929	GUNDETI RACHANA	II-UG	MREC
25	21J41A6930	JINDAM ABHILASH	II-UG	MREC
26	21J41A6931	JULURI DILEEP GOUD	II-UG	MREC
27	21J41A6932	K MANI VARSHITH	II-UG	MREC
28	21J41A6933	KAIRAMKONDA NITHISH	II-UG	MREC
29	21J41A6934	GUDDINTI APURVA	II-UG	MREC
30	21J41A6935	KAVALI NARESH	II-UG	MREC
31	21J41A6937	KONAKANCHI LAXMAN	II-UG	MREC
32	21J41A6938	KORNI VENKATESH	II-UG	MREC
33	21J41A6939	KOTA PRASANTHI	II-UG	MREC
34	21J41A6940	M CHARITHA	II-UG	MREC
35	21J41A6941	M NIKSHITH KUMAR	II-UG	MREC
36	21J41A6943	MALAKA ABHISAKH	II-UG	MREC
37	21J41A6944	MANGA SAMUEL	II-UG	MREC
38	21J41A6945	MANNAM KRANTHI	II-UG	MREC
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41	21J41A6948	MOHAMMAD ABDUL MUTAKABBIR ALI	II-UG	MREC
42	21J41A6949	MOHAMMAD NAZIYA AFRIN	II-UG	MREC
43	21J41A6950	MOHAMMAD YOUNUS AHMED	II-UG	MREC

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec-bad-500100.

44	21J41A6951	MOHAMMED SUFIYAN ALI	II-UG	MREC
45	21J41A6952	NENAVATH AKASH	II-UG	MREC
46	21J41A6954	PATIKE NITHISH	II-UG	MREC
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55	21J41A6965	VYDYULA SHANTHAN DATTA	II-UG	MREC
56	22J45A6902	MIDATHAPALLY CHARAN	II-UG	MREC
57	22J45A6903	PRAVEEN PIPADIPALLY	II-UG	MREC
58	22J45A6904	SUDAGONI VYSHNAVI	II-UG	MREC
59	22J45A6905	CHINTAL PEERA REDDY	II-UG	MREC
60	22J45A6906	KANDI PRAVEEN KUMAR	II-UG	MREC

Co-Ordinator

Principal
Malla Reddy Engineering College
Maisammaguda, Dhotapally
(Post Via Kompally), Sec-bad-500100.

HOD
Head of the Department
Dept.of CSE (Internet of things)
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One Week Guest Lecture
On
"National Skill Qualification Framework in Data Science"

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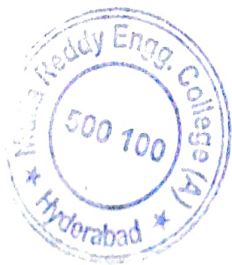Maisammaguda, Dhulapally
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Co-Ordinator

HOD