



MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH,
Hyderabad. Accredited 2nd time by NAAC with 'A' Grade,
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,
Telangana State – 500100, www.mrec.ac.in

Department of Civil Engineering

Ref: MREC/CE/VAC/2021/04

Date: 23.02.2021

Circular

The Department of Civil Engineering is organizing Value added course on “Importance of Softwares in Civil Engineering” from 1st March, 2021 to 19th April, 2021. The resource person for the program is Dr.R.Saravanakumar, Associate Professor, Department of Civil Engineering, KPRIET, Coimbatore.

All the students must register for the training by consulting the coordinator Dr.J.Rex, Associate Professor, Department of Civil Engineering. The detailed schedule will be displayed on the department notice board.



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HOD-CE

Advisory Committee:

Chief Patrons: Sri. Ch. Malla Reddy, Minister-
Telangana State-India.
Founder Chairman
Malla Reddy Group of Institutions

Patrons: Sri.Ch. Mahender Reddy
Secretary, MRGI
Dr.Ch.Bhadra Reddy
President, MRGI

Co-Patrons: Dr.A.Rama Swami Reddy
Director, MREC(A)
Dr. Sudhakar Reddy
Principal, MREC(A)

Convener: Dr.J.Selwyn Babu, HOD/Civil

Coordinator: Dr.J.Rex, Associate Professor, Civil

Organizing Committee:

Dr.J.Selwyn Babu, Professor, Civil
Dr.J.Rex, Associate Professor, Civil
Dr.C.Srinivas Gupta, Professor, Civil
Dr. K. Shimola, Professor, Civil
Dr.Vishweshwar Rao, Professor, Civil
Dr Shiva Reddy M.S, Professor, Civil
Dr. P.V.S.Vara, Professor, Civil
Dr.C.M.Vivek Vardhan, Assoc. Prof., Civil
Dr.P.Saritha, Associate Professor, Civil
Dr.Selin Ravikumar, Associate Professor, Civil
Mrs.R.Sumathi, Assistant Professor, Civil
Mrs.K.Harshada, Assistant Professor, Civil
Mr.B.Vamsi Krishna, Assistant Professor, Civil
Mr.P.Ram Prasanna Kumar Reddy, AP, Civil



*Skill development Course
(Value added Course)*

On

**"IMPORTANCE OF SOFTWARES IN CIVIL
ENGINEERING"**

(1st March to 19th April, 2021)

In Association with



Organized by

**Department of Civil Engineering
MALLA REDDY ENGINEERING COLLEGE**
(AUTONOMOUS) MAIN CAMPUS

An UGC Autonomous Institution, Approved by
AICTE & Affiliated to JNTUH-Hyderabad
Reaccredited by NAAC with 'A' Grade (II Cycle)
Maisammaguda(H), Gundlapochampally (V),
Medchal (M), Medchal - Malkajgiri District
Telangana - 500100, India.

Registration Form:

*Skill development Course
(Value added Course)*

On

**"IMPORTANCE OF SOFTWARES IN
CIVIL ENGINEERING"**

(1st March to 19th April, 2021)

- 1.Name.....
- 2.Roll No.....
- 3.Department.....
- 4.Mailing address.....
- 5.Mobile.....
- 6.Email.....

Signature of the Applicant

Date:

Place:

This is to certify that

**Mr/Ms.....of.....
is sponsored to attend the Value Added
Course**

Signature of the Institution with Seal

Date:

Place:



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2020-2021

IMPORTANCE OF SOFTWARES IN CIVIL ENGINEERING

Course code: VACCE04

Duration of the course: 35 hrs

Objective of the course:

- To imbibe the skills and competencies required to achieve goals directed by values.
- To maintain and enhance student effectiveness by inculcating dynamism and leadership qualities.
- To develop commitment and ethical approach towards work, and instill a sense of responsibility towards the companies.
- To enhance communication and soft skills of the students by introducing innovative methodologies and developing an interpersonal connection.

Syllabus

Unit-1

Total hrs: 8

AutoCAD is a commercial computer-aided design and drafting software application. Developed and marketed by Autodesk, AutoCAD was first released in December 1982 as a desktop app running on microcomputers with internal graphics controllers.

Unit-2

Total hrs: 7

Sketch Up formerly Google Sketch up, is a 3D modeling computer program for a wide range of drawing applications such as architectural, interior design, landscape architecture, civil and mechanical engineering, film, and video game design.

Unit-3

Total hrs: 6

Microsoft Excel is a spreadsheet developed by Microsoft for Windows, Mac OS, Android, and iOS. It features calculation, graphing tools, pivot tables, and a macro programming language called Visual Basic for Applications. Used for almost everything.

Unit-4

Total hrs: 7

Primavera is an enterprise project portfolio management software. It includes project management, collaboration, and control capabilities, and integrates with other enterprise software such as Oracle and SAP's ERP systems.

Unit-5

Total hrs: 7

AutoCAD Civil 3D software is a design and documentation solution for civil engineering that supports building information modeling (BIM) workflows. One of the best civil Engineering software courses.



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Value Added Course Enrolled List

“Importance of Software’s in Civil Engineering”

(1st March, 2021 to 19th April, 2021)

S.No.	Roll No.	Name of the student
1.	17J41A01C1	AKULA ARUN KUMAR
2.	17J41A01C2	AKULA SRINIKHIL KUMAR
3.	17J41A01C4	B PRAVALIKA
4.	17J41A01C5	BAKSHI HARAPOORNAJA
5.	17J41A01C7	BATTINI NARSIMHA RAO
6.	17J41A01C8	BHUKYA SWAPNA
7.	17J41A01C9	BURRI JEEVAN REDDY
8.	17J41A01D0	DASARI NAVEEN
9.	17J41A01D1	DEEKSHITH JABBA
10.	17J41A01D2	DEVULAPALLY RISHIVARDHAN REDDY
11.	17J41A01D3	DHONDI NAVYA CHARITHA
12.	17J41A01D4	E BHANU CHANDER
13.	17J41A01D6	GUNDA SHIVA CHAITHANYA
14.	17J41A01D7	GUNTHA SAIESH
15.	17J41A01D8	JAJOLLA BHARATH SAGAR
16.	17J41A01D9	KOCHERLAKOTA LAKSHMI PRANATHI
17.	17J41A01E0	KOTHAPALLY VENKATASAI
18.	17J41A01E1	KUNCHALA SINDHU PRIYA
19.	17J41A01E2	KURA RAMU
20.	17J41A01E3	KUTURU SAI SUJITH
21.	17J41A01E4	M MOHAN KUMAR
22.	17J41A01E5	MACHARLA AHARSHYA
23.	17J41A01E6	MADALA DINESH KUMAR
24.	17J41A01E7	MAGAM HRITHIK REDDY
25.	17J41A01E8	MALAHA MOHITH
26.	17J41A01F0	MANDALA VINAY KUMAR
27.	17J41A01E1100	MATTEWADA NAVEEN

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28.	17J41A01F2	MOHAMMAD RAHEEM
29.	17J41A01F4	NAVOTHU BHARANI
30.	17J41A01F5	NETHETLA NARESH
31.	17J41A01F6	NIMMALA ANJALA
32.	17J41A01F7	NUNAVATH DASU
33.	17J41A01F9	POGULA KARTHIK
34.	17J41A01G1	PRATHISHTA GAJULA
35.	17J41A01G2	RAPELLY PRAVEEN KUMAR
36.	17J41A01G4	SARVASUDDI BALA SAI VIVEK
37.	17J41A01G7	TALLURI LAXMI DURGA
38.	17J41A01G9	THAMMISHETTI PAVAN
39.	17J41A01H0	TIKARAM DINESH KUMAR
40.	17J41A01H1	UTLA KUSUMA SOURAV
41.	17J41A01H3	VANTALA SUKANYA
42.	17J41A01H4	VELUPULA SHIVASAI
43.	17J41A01H5	VEMULA SOWMYA
44.	17J41A01H6	VOJJA PRATHYUSHA
45.	18J45A0125	MUDAVATH SANDHYA
46.	18J45A0127	NAGARLA SHIRISHA
47.	18J45A0128	ODELA RAKESH
48.	18J45A0129	OMKARI SRIKANTH
49.	18J45A0130	PATLOLLA NITHIN KUMAR REDDY
50.	18J45A0132	RAMPALLY SANDEEP KUMAR
51.	18J45A0133	SHAIK ASMAR NAWAZ
52.	18J45A0134	TAMISETTY MAHESH BABU
53.	18J45A0135	TOGITI DHEERAJ
54.	18J45A0136	VELPULA HARISH
55.	16J41A01A5	POTLAPALLY CHANIKYA



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Value Added Course Certified Student List

“Importance of Software’s in Civil Engineering”

(1st March, 2021 to 19th April, 2021)

S.No.	Roll No.	Name of the student	Certified
1.	17J41A01C1	AKULA ARUN KUMAR	Yes
2.	17J41A01C2	AKULA SRINIKHIL KUMAR	Yes
3.	17J41A01C4	B PRAVALIKA	Yes
4.	17J41A01C5	BAKSHI HARAPOORNAJA	Yes
5.	17J41A01C7	BATTINI NARSIMHA RAO	Yes
6.	17J41A01C8	BHUKYA SWAPNA	Yes
7.	17J41A01C9	BURRI JEEVAN REDDY	Yes
8.	17J41A01D0	DASARI NAVEEN	Yes
9.	17J41A01D1	DEEKSHITH JABBA	Yes
10.	17J41A01D2	DEVULAPALLY RISHIVARDHAN REDDY	Yes
11.	17J41A01D3	DHONDI NAVYA CHARITHA	Yes
12.	17J41A01D4	E BHANU CHANDER	Yes
13.	17J41A01D6	GUNDA SHIVA CHAITHANYA	Yes
14.	17J41A01D7	GUNTHA SAIESH	Yes
15.	17J41A01D8	JAJOLLA BHARATH SAGAR	Yes
16.	17J41A01D9	KOCHERLAKOTA LAKSHMI PRANATHI	Yes
17.	17J41A01E0	KOTHAPALLY VENKATASAI	Yes
18.	17J41A01E1	KUNCHALA SINDHU PRIYA	Yes
19.	17J41A01E2	KURA RAMU	Yes
20.	17J41A01E3	KUTURU SAI SUJITH	Yes
21.	17J41A01E4	M MOHAN KUMAR	Yes
22.	17J41A01E5	MACHARLA AHARSHYA	Yes
23.	17J41A01E6	MADALA DINESH KUMAR	Yes
24.	17J41A01E7	MAGAM HRITHIK REDDY	Yes
25.	17J41A01E8	MALHA MOHITH	Yes
26.	17J41A01E9	MANDALA VINAY KUMAR	Yes
27.	17J41A01F1	MATTEWADA NAVEEN	No

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CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Bhukya Swapna bearing
Roll No. 17J41A01C8 has successfully completed Certificate / Value Added
Course / Workshop in Importance of Software's in Civil Engineering conducted
by the Department of Civil Engineering from 1.3.2021 to 19.4.2021


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CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Kuturu Sai Sujith bearing
Roll No. 17J41A01E3 has successfully completed Certificate / Value Added
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by the Department of Civil Engineering from 1.3.2021 to 19.4.2021


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CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Nunavath Dasu bearing
Roll No. 17J41A01F7 has successfully completed Certificate / Value Added
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by the Department of Civil Engineering from 1.3.2021 to 19.4.2021


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CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Vantala Sukanya bearing
Roll No. 17J41A01H3 has successfully completed Certificate / Value Added
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by the Department of Civil Engineering from 1.3.2021 to 19.4.2021


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CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Talluri Laxmi Durga bearing
Roll No. 17J41A01G7 has successfully completed Certificate / Value Added
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CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Odela Rakesh bearing
Roll No. 18J45A0128 has successfully completed Certificate / Value Added
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