

UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad. Accredited 2<sup>nd</sup> time by NAAC with 'A' Grade, Maisammaguda (H), Medchal-Malkaigiri District, Secunderabad. Telangana State – 500100, www.mrec.ac.in

### **Department of Civil Engineering**

Ref: MREC/CE/VAC/2021/05

Date: 04.03.2021

#### Circular

The Department of Civil Engineering is organizing Value added course on "Introduction to Revit Architecture" from 10<sup>th</sup> March, 2021 to 24<sup>th</sup> April, 2021. The resource person for the program is Er.S.Murugan, URC Construction Pvt Ltd., Erode.

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

Nialla Reddy Engineering College

Maisammaguda, Dhulapally, (Post Via Kompally), Sec'bad-500 100

#### **Advisory Committee:**

Chief Patrons: Sri. Ch. Malla Reddy, Minister-

Telangana State-India. Founder Chairman

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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.C.M.Vivek Vardhan,

Assoc. Prof., 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.K.Sargunan, Assoc. Prof., 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 Mr.A.Naga Saibaba, 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
"INTRODUCTION TO REVIT
ARCHITECTURE"
(10<sup>th</sup> March to 24<sup>th</sup> 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),
Colleggedchal (M), Medchal - Malkajgiri District
Telangana - 500100 Jan.

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#### Registration Form:

Skill development Course
(Value added Course)
On
"INTRODUCTION TO REVIT
ARCHITECTURE"
(10<sup>th</sup> March to 24<sup>th</sup> 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/Msof
s sponsored to attend the Value Added Course

Signature of the Institution with Seal

Date: Place:



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2020-2021

#### INTRODUCTION TO REVIT ARCHITECTURE

Course code: VACCE05

Duration of the course: 32 hrs

Objective of the course:

This course covers the fundamentals of using the key features of Revit Architecture, including many usable features. Moreover, this course offers numerous Revit tips and tricks, with ample expert recommended advice and techniques.

#### **Syllabus**

Unit-1

Total hrs: 7

Introduction to BIM and Autodesk Revit: BIM and Autodesk Revit, Overview of the interface, starting projects, viewing commands.

Unit-2

Total hrs: 7

Basic Sketching and Modify Tools: Using general sketching tools, editing elements, working with basic modify tools, working with additional modify tools.

Unit-3

Total hrs: 6

Setting up Levels and Grids: Setting up levels, creating structural grids, adding columns, linking and importing cad files.

Unit-4

Total hrs: 6

Working with views: Setting the view display, duplicating views, adding callout views, creating elevations and sections.

Unit-5

Total hrs: 6

Creating Details: Setting up detail views, adding detail components, annotating details, keynoting and keynote legends.

#### Outcome of the course:

Upon completion of this training programme student will able to:

1. Describe building information modeling, bidirectional relationships in Revit.

2. Understand the user interface, parametric objects, and families, and start projects using templates.

3. Create and modify levels and grids.

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4. Duplicate and manage views, control object visibility in views, and create elevation, section, and 3D views.

5. Create floors and ceilings, add roofs and curtain walls, and work with stairs and railings in a building model.

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#### Value Added Course Enrolled List

## "Introduction to Revit Architecture"

(10<sup>th</sup> March, 2021 to 24<sup>th</sup> April, 2021)

S.No.	Roll No.	Name of the student
1.	18J41A0101	AJMEERA PAVANKUMAR
2.	18J41A0103	AMGOTHU KRISHNAVENI
3.	18J41A0106	BAYAGALA VIVEK VARDHAN
4.	18J41A0107	BHUKYA SHILPA
5.	18J41A0108	BOBBALA SRINIVAS REDDY
6.	18J41A0112	CHIPPALA SIVA VENKATA RAJA SEKHAR
7.	18J41A0113	DARA DORASWAMY
8.	18J41A0114	DASARI SHANTHIVARDHAN
9.	18J41A0116	G VIJAYA
10.	18J41A0118	GANDHAM SAI SREENU
11.	18J41A0119	GOUTI VENKATESH
12.	18J41A0120	HARALE KISHAN RAO
13.	18J41A0122	JAKKANI CHAITHANYA
14.	18J41A0123	JALADI YASWANTH
15.	18J41A0124	JELLA MAHESHCHANDU
16.	18J41A0126	KAKI VIKAS
17.	18J41A0127	KALAKONDA SRINATH
18.	18J41A0128	KARNAM PRASHANTH
19.	18J41A0131	KOTHA MANOJ KUMAR
20.	18J41A0132	KURAPATI TARUN CHANDRA DEEP
21.	18J41A0136	MAKTHALA PRUDHVI RAJ GOUD
22.	18J41A0137	MANNE DIVYA TEJA
23.	18J41A0138	MOHAMMAD SAJID
24.	18J41A0141 199.	MULA RAVALI
25.	18J41A0142	YAKALA VAKUL

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Telangana State – 500100, www.mrec.ac.in

18J41A0143	NAGULA MOKSHITH
	ORSU SANDEEP
18J41A0148	PECHETTI KONDA
18J41A0149	PRAVALIKA KUDIKALA
18J41A0151	PURAM SAI KRISHNA
18J41A0152	SHAIK ALTHAF
18J41A0155	SURAVARAPU HARIKA
18J41A0157	TANIPARTHY SANJAY
18J41A0158	THALLAPALLY SAIVISHAL
19J45A0101	AZHAR HUSSAIN
19J45A0102	BANALA ROHINI REDDY
19J45A0104	BOBBILI SHIVAKUMAR
19J45A0105	C ARUN KUMAR
16J41A0168	BOLLI RANJITH KUMAR
18J41A0170	BANOTH GOVIND
18J41A0172	BODASU MANIKANTA
18J41A0173	BODDU NAVEEN KUMAR
18J41A0174	CHANDA KEERTHANA
18J41A0177	CHITANNOJU RAKESH
18J41A0180	ELETI ABHINAV REDDY
18J41A0181	GARIKAPATI MOUNIKA
18J41A0186	K ABHINAV
18J41A0187	K SAIRAM REDDY
18J41A0188	KANDELA SAGAR
18J41A0189	KANDULA SHIVAPRASAD
18J41A0190	KASARAPU PRANATHI REDDY
18J41A0191	KATTA MAHESH BABU
18J41A0192	KESAGANI SIRISHA
18J41A0193	KOLUSU SAI RAKESH
18J41A0194	KOPPU AKASH
18J41A019519	KOTA NITHIN REDDY
18J41A0197	KUCCHUKULLA ROHAN REDDY CONCIPAL CONCIPAL
	18J41A0144 18J41A0148 18J41A0149 18J41A0151 18J41A0152 18J41A0155 18J41A0155 18J41A0157 18J41A0158 19J45A0101 19J45A0102 19J45A0104 19J45A0105 16J41A0168 18J41A0170 18J41A0172 18J41A0173 18J41A0177 18J41A0180 18J41A0181 18J41A0186 18J41A0187 18J41A0188 18J41A0188 18J41A0189 18J41A0190 18J41A0190 18J41A0191 18J41A0193 18J41A0194 18J41A0194

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58.	19J45A0108	GANDLA PRAVEEN
59.	19J45A0109	JANJIRALA SHRESHTAVI
60.	19J45A0110	KANUGALA SHESHU KUMAR
61.	18J41A01C2	ALLU JAGAN SAI
62.	18J41A01C3	ANTHATI SAITEJA
63.	18J41A01C4	BANOTH ROJA
64.	18J41A01C5	BARADHI SAI PRIYA
65.	18J41A01C6	BATTULA MADHAVARAO
66,	18J41A01C8	BODA VINESH
67.	18J41A01E0	GUGULOTH RAVIKUMAR
68.	18J41A01E1	JALALWAR VINUTHNA
69.	18J41A01E5	KANAKATLA PRAVEEN KUMAR
70.	18J41A01E6	KAPSE JAIPAL
71.	18J41A01E7	KARAMKANTI VENKATESH
72.	18J41A01E8	KARRI EEHA PADMA SRI
73.	18J41A01E9	KEERTANA KANDRAKOTA
74.	18J41A01G5	POOSA RITHISH
75.	18J41A01G6	POSANI RAMPRASAD
76.	18J41A01J0	YERRABELLI JITHENDHAR REDDY
77.	19J45A0114	PADALA JAHNAVI
78.	301 19145A0118	VEMULA ABHISHEK
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## Value Added Course on "Introduction to Revit Architecture"

(10<sup>th</sup> March, 2021 to 24<sup>th</sup> April, 2021)

### **Certified Student List**

S.No.	Roll No.	Name of the student	Certified
1.	18J41A0101	AJMEERA PAVANKUMAR	Yes
2.	18J41A0103	AMGOTHU KRISHNAVENI	Yes
3.	18J41A0106	BAYAGALA VIVEK VARDHAN	Yes
4.	18J41A0107	BHUKYA SHILPA	Yes
5.	18J41A0108	BOBBALA SRINIVAS REDDY	Yes
6.	18J41A0112	CHIPPALA SIVA VENKATA RAJA SEKHAR	Yes
7.	18J41A0113	DARA DORASWAMY	Yes
8.	18J41A0114	DASARI SHANTHIVARDHAN	Yes
9.	18J41A0116	G VIJAYA	Yes
10.	18J41A0118	GANDHAM SAI SREENU	Yes
11.	18J41A0119	GOUTI VENKATESH	Yes
12.	18J41A0120	HARALE KISHAN RAO	Yes
13.	18J41A0122	JAKKANI CHAITHANYA	Yes
14.	18J41A0123	JALADI YASWANTH	Yes
15.	18J41A0124	JELLA MAHESHCHANDU	Yes
16.	18J41A0126	KAKI VIKAS	Yes
17.	18J41A0127	KALAKONDA SRINATH	Yes
18.	18J41A0128	KARNAM PRASHANTH	Yes
19.	18J41A0131	KOTHA MANOJ KUMAR	Yes
20.	18J41A0132	KURAPATI TARUN CHANDRA DEEP	No
21.	18J41A0136	MAKTHALA PRUDHVI RAJ GOUD	Yes
22.	18J41A0137	MANNE DIVYA TEJA	Yes
23.	18J41A0138	MOHAMMAD SAJID	Yes
24.	18J41A0141	MULA RAVALI	Yes
25.	18J41A0142	MYAKALA VAKUL Reddy Engineering College	Yes

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Telangana State – 500100, www.mrec.ac.in

58.	19J45A0108	GANDLA PRAVEEN	Yes
59.	19J45A0109	JANJIRALA SHRESHTAVI	Yes
60.	19J45A0110	KANUGALA SHESHU KUMAR	Yes
61.	18J41A01C2	ALLU JAGAN SAI	Yes
62.	18J41A01C3	ANTHATI SAITEJA	Yes
63.	18J41A01C4	BANOTH ROJA	Yes
64.	18J41A01C5	BARADHI SAI PRIYA	Yes
65.	18J41A01C6	BATTULA MADHAVARAO	Yes
66.	18J41A01C8	BODA VINESH	Yes
67.	18J41A01E0	GUGULOTH RAVIKUMAR	Yes
68.	18J41A01E1	JALALWAR VINUTHNA	Yes
69.	18J41A01E5	KANAKATLA PRAVEEN KUMAR	Yes
70.	18J41A01E6	KAPSE JAIPAL	Yes
71.	18J41A01E7	KARAMKANTI VENKATESH	Yes
72.	18J41A01E8	KARRI EEHA PADMA SRI	Yes
73.	18J41A01E9	KEERTANA KANDRAKOTA	Yes
74.	18J41A01G5	POOSA RITHISH	Yes
75.	18J41A01G6	POSANI RAMPRASAD	Yes
76.	18J41A01J0	YERRABELLI JITHENDHAR REDDY	Yes
77.	19J45A0114	PADALA JAHNAVI	Yes
78.	19J45A0118	VEMULA ABHISHEK	Yes

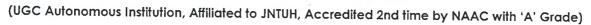
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# CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms	Battula Madhavarao	bearing
Roll No. 18J41A01C6 has successfully	completed Certificate / Va	alue Added
Course / Workshop inIntroduction	to Revit Architecture	_conducted
by the Department of Civil Engineering	from <u>10.3.2021 to 24.4.2021</u>	

COORDINATOR

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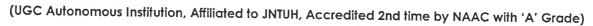
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# CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. K Sairam Reddy	_ bearing
Roll No. 18J41A0187 has successfully completed Certificate / Va	lue Added
Course / Workshop in Introduction to Revit Architecture	conducted
by the Department of Civil Engineering from 10.3.2021 to 24.4.2021	

COORDINATOR

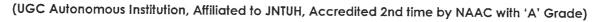
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# CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Pur	am Sai Krishna	bearing
Roll No. 18J41A0151 has successfully complete	ced Certificate / Val	ue Added
Course / Workshop inIntroduction to Revit	Architecture	conducted
by the Department of Civil Engineering from_	10.3.2021 to 24.4.2021	_

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COORDINATOR

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PRINCIPAL

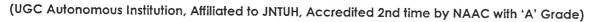
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# CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms	Mohammad Sajid	bearing
Roll No. 18J41A0138 has successfully o	completed Certificate / Va	alue Added
Course / Workshop inIntroduction t	o Revit Architecture	_conducted
by the Department of Civil Engineering	from 10.3.2021 to 24.4.2021	

**COORDINATOR** 

PRINCIPAL

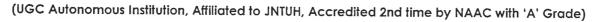
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# CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms	Gouti Venkatesh	_ bearing
Roll No. 18J41A0119 has successfully	completed Certificate / Va	lue Added
Course / Workshop inIntroduction	to Revit Architecture	_conducted
by the Department of Civil Engineering	g from <u>10.3.2021 to 24.4.2021</u>	

**COORDINATOR** 

Walla Reddy Engineering College

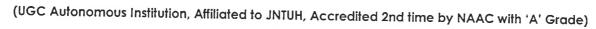
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# CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms. Bhukya Shilpa be	aring
Roll No. 18J41A0107 has successfully completed Certificate / Value A	\dded
Course / Workshop inIntroduction to Revit Architecturecond	ucted
by the Department of Civil Engineering from 10.3.2021 to 24.4.2021	

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