# SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY



(Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada), (An ISO 9001:2015 Certified Institute)

Accredited by NBA & NAAC 'A' Grade

Nandamuru, Pedana Mandal, Krishna Dist – 521369.

## **DEPARTMENT OF CIVIL ENGINEERING** A.Y: 2023-24

IV B.Tech II Sem Project Batch List

	BATCH	Name of guide	Dog Nata		
I		and of guide	Reg.No's of	Name of the Student	Title
2		Mr.N VINAY	21MQ5A0115	TELAGAMSETTI SAI KUMAR	PEAR
3	BATCH 1	KUMAR	20MQ1A0103	AREPU BHEEMAARJUNUDU	PLANNIG, ANALYSIS AND
4			21MQ5A0112	MOHAMMAD AZMATULLA	DEISGNING OF A G+3
5		-	20MQ1A0107	MOHAMMAD FAIZAN AHAMED	COMMERCIAL BUILDING
6			21MQ5A0114	NAGULLA RAVI TEJA	AN EXPEREMENTAL
7		Mr.J	21MQ5A0105	DIMMETA TARUN KUMAR	
	BATCH 2	VENKATESH	21MQ5A0109	MODDEM SETTI SAI KIRAN	INVESTIGATION OF PARTIAL
8		-	20MQ1A0110	YARLAGADDA GOPICHAND	REPALCEMENT OF CEMENT WITH METAKOLIN AND FINE AGGREGATE WITH ROBO SAND
9		Mr.V	21MQ5A0116	THOTA ANIL KUMAR	STUDY ON PARTIAL
10	BATCH 3		21MQ5A0106	GUDISEVA VENKATA SUBBA RAO	
11			20MQ1A0109	TATA PAVAN KUMAR	REPALCEMENT OF CEMENT WITH
12			20MQ1A0102	AREPALLI KAMAL KUMAR	WASTE PAPER SLUDGE ASH IN FIBRE REINFORCED CONCRETE
13		Mr.K V G M	21MQ5A0101	AVANIGADDA AKHILA	
14	BATCH 4	SREE RAM	21MQ5A0102	DARAM SUSMITHA	ANALYSIS AND DESIGN OF MULTI
15			21MQ5A0108	KOWTHAVARAPU HARI NAGA	STORE G+6 RESENDETIAL
16			20MQ1A0101	ABDUL JALEEL	BUILDING USING STAAD Pro
17		Mr. CH CIDI	21MQ5A0104	CHAVALI DAYA VARDHAN	PLANNING, ANALYSIS AND
18	BATCH 5	Mr.CH GIRI PHANI KUMAR	21MQ5A0113	MOKA SIVA KUMAR	DESIGN OF RESIDENTIAL
19			20MQ1A0104	BORRA SAI VAMSI KRISHNA	
20			20MQ1A0105	CHINTA SRAVAN VINAY	BUILDING BY USING REVIT SOFTWARE
21	ВАТСН 6	Mrs.RESHMA SULTANA	21MQ5A0103	ILURI PRASANNA	ANALYSIS AND DEISGN OF
22			21MQ5A0107	KOKKILIGADDA VENKATA SIVA	
23			20MQ1A0106	CHITTURI KIRAN KUMAR	RESIDENTIAL BUILDING(G+5) BY USING STAAD Pro UNDER SEISMIC LOADS

#### SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved By AICTE, New Delhi & Accredited By NBA, Accredited By NAAC

with "A" Grade, Affiliated To Jntuk, Kakinada), (An ISO 9001:215 Certified Institute)

NANDAMURU, PEDANA MANDAL, KRISHNA DIST-521369

#### DEPARTMENT OF CIVIL ENGINEERING



#### CERTIFICATE

This is to certify that the project entitled "PLANNING, ANALYSIS & DESIGNING OF A G+3 **COMMERCIAL BUILDING**" is being submitted by

T.SAI KUMAR	21MQ5A0115

20MQ1A0103 A.BHEEMA ARJUNUDU

MD. AZMATULLA 21MQ5A0112

20MQ1A0107 MD. FAIZAN

In partially fulfilment of requirements for the award of the degree of B. Tech in Civil Engineering from JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA is a record of bonafied work carried out by them at Sri Vasavi Institute of Engineering & Technology.

The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Mr. N. VINAY KUMAR, M. Tech

**Assistant Professor Project Guide** 

Mr. CH. GIRI PHA

#### DEPARTMENT OF CIVIL ENGINEERING

## SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY

### Accredited by NAAC with 'A' Grade & NBA

Approved by AICTE-New Delhi & Affiliated to JNTUK, Kakinada An ISO 9001:2015 Certified Institute Nandamuru, Pedana(M)-521369, Krishna Dist., Andhra Pradesh.

2020-2024



Empowering Minds

#### **CERTIFICATE**

This is to certify that the project entitled "An Experimental Investigation on Partial Replacement of Cement with Metakaolin and Fine Aggregate with Robo Sand" being submitted by

> N.RAVI TEJA 21MO5A0114 D.TARUN KUMAR 21MQ5A0105 M.SAI KIRAN 21MQ5A0109

> Y.GOPI CHAND 20MQ1A0110

In partial fulfillment of the requirements for the award of the degree B.Tech in Civil Engineering from Jawaharlal Nehru Technological University Kakinada, Kakinada is a record of bonafide work carried out by them at Sri Vasavi Institute of Engineering & Technology, Nandamuru. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

> J. Devlenter Jh **Project Guide**

Mr. J. Venkatesh M. Tech

Assistant Professor

Mr.Ch. Giri P

edana Mandal, Krishna D

EXTERNAL EXAMINER

# SRI VASAVI INSTITUTE OF ENGINEERING &TECHNOLOGY

(Approved By AICTE, New Delhi & Accredited By NBA, Accredited By NAAC with "A"Grade, Affiliated To Jntuk, Kakinada), (An ISO 9001:215 Certified Institute) NANDAMURU, PEDANA MANDAL, KRISHNA DIST-521369

DEPARTMENT OF CIVIL ENGINEERING



This is to certify that the project report entitled "STUDY ON PARTIAL REPLACEMENT OF CEMENT WITH WASTE PAPER SLUDGE ASH IN FIBRE REINFORCED CONCRETE" is being submitted by

> T.ANIL KUMAR 21MQ5A0116 A.KAMAL KUMAR 20MQ1A0102 T.PAVAN KUMAR 20MQ1A0109 G.VARA VENKATA SUBBA RAO 21MQ5A0106

In partially fulfilment of requirements for the award of the degree of B.Tech in Civil Engineering from JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA is a record of bonafied work carried out by them at Sri Vasavi Institute of Engineering & Technology.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. V.BALA KRISHNA, M.Tech

**Assistant Professor** 

ERNAL EXAMINER

#### SRI VASAVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved By AICTE, New Delhi & Accredited By NBA, Accredited by NAAC with "A" Grade Affiliated to JNTUK, Kakinada), (An ISO 9001:215 Certified Institute) NANDAMURU, PEDANA MANDAL, KRISHNA DIST-521369

#### DEPARTMENT OF CIVIL ENGINEERING



#### **CERTIFICATE**

This is to certify that the thesis entitled "ANALYSIS AND DESIGN OF MULTISTOREY(G+6)

RESIDENTIAL BUILDING USING STAAD Pro" is being submitted by

20MQ1A0101 ABDUL JALEEL 21MQ5A0101 A.AKHILA SHRI **DARAM SUSMITHA** 21MQ5A0102 K.HARI NAGA VARA PRASAD 21MQ5A0108

In partially fulfilment of requirements for the award of the degree of B. Tech in Civil Engineering from JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA is a record of bonafide work carried out by them at Sri Vasavi Institute of Engineering & Technology.

The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Assistant Professor

Mr. CH. GIRI P

Them of Civil Engineering Institute of Engineering & Technology

MANDAMURU - 521 369

odana Mandal, Krishna D

### DEPARTMENT OF CIVIL ENGINEERING

### SRI VASAVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Accredited by NBA, Accredited by NAAC with "A" Grade, Affiliated to JNTUK, Kakinada, (An ISO 9001:2015 Certified institute)

#### **NANDAMURU**



#### **CERTIFICATE**

This is to certify that the Project entitled "PLANNING, ANALYSIS AND DESIGN OF RESIDENTIAL BUILDING BY USING REVIT SOFTWARE" is being submitted by

CH. Daya Vardhan

-21MO5A0104

CH. Sravan Vinay

-20MQ1A0105

M. Siva Kumar

-21MQ5A0113

B. Sai Vamsi Krishna

-20MQ1A0104

In partial fulfillment of the requirements for the award of degree B.Tech in civil Engineering from Jawaharlal Nehru Technological University Kakinada, Kakinada is a record of bonafide work carried out by the Sri Vasavi Institute of Engineering and Technology. The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.

CH GIRLPHANLKUMAR, M.Tech,[Ph.D]

Assistant Professor PROJECT GUIDE

CH GIRI PHANE MEWAR, M.Tech, Ph. Dinger In Assistant Professor

HEAD OF THE DEPOSIT MENT

MANDAMURU - 521 369

adana Mandal, Krishna D

**External Examine** 

#### DEPARTMENT OF CIVIL ENGINEERING

### SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved By AICTE, New Delhi & Accredited By NBA, Accredited By NAAC with "A"

Grade, Affiliated To Jntuk, Kakinada), (An ISO 9001:215 Certified Institute)

NANDAMURU, PEDANA MANDAL, KRISHNA DIST-521369



#### CERTIFICATE

This is to certify that the project report entitled "ANALYSIS AND DESIGN OF RESIDENTIAL BUILDING (G+5) BY STAAD Pro UNDER SEISMIC LOADS" is being submitted

I. PRASANNA

21MQ5A0103

K. VENKATA SIVA KRISHNA

21MQ5A0107

CH. KIRAN KUMAR

20MQ1A0106

In partially fulfillment of requirements for the award of the degree of B. Tech in Civil Engineering from JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA is a record of bonafied work carried out by them at Sri Vasavi Institute of Engineering & Technology.

The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Mrs. RESHMA SULTHANA, M. Tech

Assistant Professor

nead of the

tment of Civil Engines inq

Mr. CH. ( institute of Engineering & lechnology

AssistanDamuau - 521 369

adana Mandal, Krishna D

EXTERNAL EXAMINER

#### SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY



(Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada), (An ISO 9001:2015 Certified Institute)

Accredited by NBA & NAAC 'A' Grade

Nandamuru, Pedana Mandal, Krishna Dist – 521369.

**DEPARTMENT OF CIVIL ENGINEERING** A.Y: 2023-24

II B.Tech I Sem

#### **COMMUNITY SERVICE PROJECT**

S.NO	Reg.No's of Students	Name of the Student	Title of the Project	NAME OF THE GUIDE	
1'	23MQ5A0101	MADDALA KEERTHANA			
2	23MQ5A0102	AREPALLI ADISESHU			
3	23MQ5A0103	JUJJUVARAPU ROHIT BABU	PLANTATION	Mr. J.VENKATESH	
4	23MQ5A0104	KALANGI RAGHU	7		
5	23MQ5A0106	PURILLA SAI KUMAR	1		

HOD-CE

### **PLANTATION**

Submitted in partial fulfillment of the requirements for the award of the Degree

#### **BACHELOR OF TECHNOLOGY**

In

**Department of Civil Engineering** 

By

Community Service Project Member
MADDALA KEERTHANA
23MQ5A0101

Under the Esteemed Guidance of
Mr. J.VENKATESH M.Tech
Assistant Professor



... Empowering Minds

### DEPARTMENT OF CIVIL ENGINEERING SRI VASAVI INSTITUTE OF ENGINEERING &TECHNOLOGY

(AUTONOMOUS)

(Affiliated to JNTUK, Kakinada and Approved by AICTE, New Delhi)

(An ISO 9001:2015 certified institute)

Accredited by NAAC 'A' Grade &NBA (CSE, ECE, MECH)

Nandamuru, Pedana(M) 521369, Krishna district, AP.

# **PLANTATION**

Submitted in partial fulfillment of the requirements for the award of the Degree

## BACHELOR OF TECHNOLOGY

In

Department of Civil Engineering

By

Community Service Project Member AREPALLI ADISHESHU 23MQ5A0102

Under the Esteemed Guidance of

Mr. J.VENKATESH M.Tech

**Assistant Professor** 



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### DEPARTMENT OF CIVIL ENGINEERING SRI VASAVI INSTITUTE OF ENGINEERING &TECHNOLOGY

(AUTONOMOUS)

(Affiliated to JNTUK, Kakinada and Approved by AICTE, New Delhi)

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Nandamuru, Pedana(M) 521369, Krishna district, AP.

### **PLANTATION**

Submitted in partial fulfillment of the requirements for the award of the Degree

#### BACHELOR OF TECHNOLOGY

In

**Department of Civil Engineering** 

By

Community Service Project Member
JUJJUVARAPU ROHIT BABU
23MQ5A0103

Under the Esteemed Guidance of

Mr. J.VENKATESH M.Tech
Assistant Professor



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### DEPARTMENT OF CIVIL ENGINEERING SRI VASAVI INSTITUTE OF ENGINEERING &TECHNOLOGY

(AUTONOMOUS)

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Nandamuru, Pedana(M) 521369, Krishna district, AP.

### **PLANTATION**

Submitted in partial fulfillment of the requirements for the award of the Degree

#### **BACHELOR OF TECHNOLOGY**

In

**Department of Civil Engineering** 

By

Community Service Project Member

KALANGI RAGHU 23MQ5A0104

Under the Esteemed Guidance of

Mr. J.VENKATESH M.Tech

**Assistant Professor** 



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#### DEPARTMENT OF CIVIL ENGINEERING SRI VASAVI INSTITUTE OF ENGINEERING &TECHNOLOGY

(AUTONOMOUS)

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Nandamuru, Pedana(M) 521369, Krishna district, AP.

### **PLANTATION**

Submitted in partial fulfillment of the requirements for the award of the Degree

### BACHELOR OF TECHNOLOGY

In

Department of Civil Engineering

By

Community Service Project Member
PURILA SAI KUMAR
23MQ5A0106

Under the Esteemed Guidance of
Mr. J.VENKATESH M.Tech
Assistant Professor



... Empowering Minds

### DEPARTMENT OF CIVIL ENGINEERING SRI VASAVI INSTITUTE OF ENGINEERING &TECHNOLOGY

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Nandamuru, Pedana(M) 521369, Krishna district, AP.



# SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY DEPARTMENT OF CIVIL ENGINEERING

**ACADEMIC YEAR: 2023-2024** 

### **STUDENT INTERNSHIP**

S.NO	REG NO	NAME OF THE STUDENT	NAME OF THE PROGRAM	DURATION
1	20MQ1A0101	ABDUL JALEEL	Design of building using ETABS	2 Months
2	20MQ1A0102	AREPALLI KAMAL KUMAR	Design of building using ETABS	2 Months
3	20MQ1A0103	AREPU BHEEMAARJUNUDU	Design of building using ETABS	2 Months
4	20MQ1A0104	BORRA SAI VAMSI KRISHNA	Design of building using ETABS	2 Months
5	20MQ1A0105	CHINTA SRAVAN VINAY	Design of building using ETABS	2 Months
6	20MQ1A0106	CHITTURI KIRAN KUMAR	Design of building using ETABS	2 Months
7	20MQ1A0107	MOHAMMAD FAIZAN AHAMED	Design of building using ETABS	2 Months
8	20MQ1A0109	TATA PAVAN KUMAR	Design of building using ETABS	2 Months
9	20MQ1A0110	YARLAGADDA GOPICHAND	Design of building using ETABS	2 Months
10	21MQ5A0101	AVANIGADDA AKHILA	Design of building using ETABS	2 Months
11	21MQ5A0102	DARAM SUSMITHA	Design of building using ETABS	2 Months
12	21MQ5A0103	ILURI PRASANNA	Design of building using ETABS	2 Months
13	21MQ5A0104	CHAVALI DAYA VARDHAN	Design of building using ETABS	2 Months
14	21MQ5A0105	DIMMETA TARUN KUMAR	Design of building using ETABS	2 Months
15	21MQ5A0106	GUDISEVA VENKATA SUBBA RAO	Design of building using ETABS	2 Months
16	21MQ5A0107	KOKKILIGADDA VENKATA SIVA KRISHNA	Design of building using ETABS	2 Months
17	21MQ5A0108	KOWTHAVARAPU HARI NAGA VARA PRASAD	Design of building using ETABS	2 Months

18	21MQ5A0109	MODDEM SETTI SAI KIRAN	Design of building using ETABS	2 Months
19	21MQ5A0112	MOHAMMAD AZMATULLA	Design of building using ETABS	2 Months
20	21MQ5A0113	MOKA SIVA KUMAR	Design of building using ETABS	2 Months
21	21MQ5A0114	NAGULLA RAVI TEJA	Design of building using ETABS	2 Months
22	21MQ5A0115	TELAGAMSETTI SAI KUMAR	Design of building using ETABS	2 Months
23	21MQ5A0116	THOTA ANIL KUMAR	Design of building using ETABS	2 Months
24	21MQ1A0101	ABDUL ATHIQUR REHMAN	Structural Analysis & Design using Staad pro	2 Months
25	21MQ1A0102	JAMPANA MAHESH	Structural Analysis & Design using Staad pro	2 Months
26	21MQ1A0103	KOLLU RAGHAVA VEERA SAI ANAND KUMAR	Structural Analysis & Design using Staad pro	2 Months
27	21MQ1A0104	PINNINTI NAGA PRATHAP	Structural Analysis & Design using Staad pro	2 Months
28	22MQ5A0101	BUSAM GUVA VARDHAN	Structural Analysis & Design using Staad pro	2 Months
29	22MQ5A0102	KOLLU RUSHEN DRA KUMAR	Structural Analysis & Design using Staad pro	2 Months
30	22MQ5A0103	KOTTI VINAY BABU	Structural Analysis & Design using Staad pro	2 Months
31	22MQ5A0104	KSHATRI YESWANTH KISAN SINGH	Structural Analysis & Design using Staad pro	2 Months
32	22MQ5A0105	NUTHAKKI RAJA RAMA CHANDAR	Structural Analysis & Design using Staad pro	2 Months
33	22MQ5A0106	PUPPALA SIVA KUMAR	Structural Analysis & Design using Staad pro	2 Months
34	23MQ5A0101	MADDALA KEERTHANA	Building planning using AutoCAD	2 Months
35	23MQ5A0102	AREPALLI ADISESHU	Building planning using AutoCAD	2 Months
36	23MQ5A0103	JUJJUVARAPU ROHIT BABU	Building planning using AutoCAD	2 Months
37	23MQ5A0104	KALANGI RAGHU	Building planning using AutoCAD	2 Months
38	23MQ5A0106	PURILLA SAI KUMAR	Building planning using AutoCAD	2 Months







This is to Certify that Mr./Ms

### Abdul Jaleel

Enrolled in the Civil Engineering - 20MQ1A0101

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

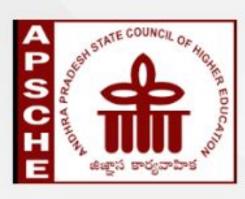
Design of building using ETABS

Under SkillDzire for 240 Hours.Organized By SkillDzire in collaboration with Andhra Pradesh State Council of Higher Education.

Certificate ID: SDAP-07729











This is to Certify that Mr./Ms

Arepalli Kamal Kumar

Enrolled in the Civil Engineering - 20Mq1A0102

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-08565











This is to Certify that Mr./Ms

Arepu Bheema Arjunudu

Enrolled in the Civil Engineering - 20MQ1A0103

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

Under SkillDzire for 240 Hours.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-04410











This is to Certify that Mr./Ms

Borra Sai Vamsi Krishna

Enrolled in the Civil Engineering - 20MQ1A0104

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

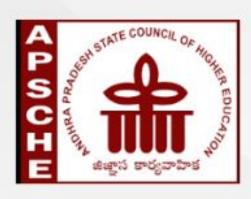
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-08009











This is to Certify that Mr./Ms

Chinta.Sravan Vinay

Enrolled in the Civil Engineering - 20MQ1A0105

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-12466











This is to Certify that Mr./Ms

### Chitturi Kiran Kumar

Enrolled in the Civil Engineering - 20MQ1A0106

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

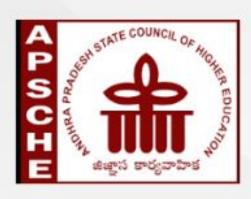
## Design of building using ETABS

Under SkillDzire for 240 Hours.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-08239











This is to Certify that Mr./Ms

Mohammed Faizan Ahamed

Enrolled in the Civil Engineering - 20MQ1A0107

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

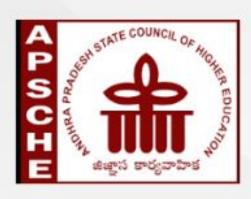
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-10580











This is to Certify that Mr./Ms

Tata.Pavankumar

Enrolled in the Civil Engineering - 20MQ1A0109

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

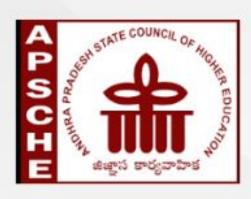
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-06557











This is to Certify that Mr./Ms

Yarlagadda Gopichand

Enrolled in the Civil Engineering - 20MQ1A0110

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

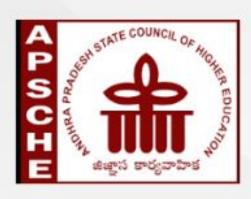
# Revit Architecture

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-02511











This is to Certify that Mr./Ms

Avanigadda Akhila

Enrolled in the Civil Engineering - 21MQ5A0101

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

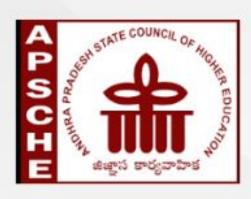
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-07141











This is to Certify that Mr./Ms

# Daram Susmitha

Enrolled in the Civil Engineering - 21MQ5A0102

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

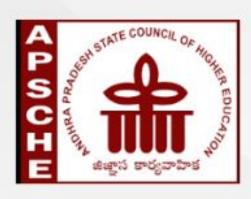
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-07681











This is to Certify that Mr./Ms

# Prasanna Iluri

Enrolled in the Civil Engineering - 21MQ5A0103

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-05989











This is to Certify that Mr./Ms

Chavali Daya Vardhan

Enrolled in the Civil Engineering - 21MQ5A0104

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

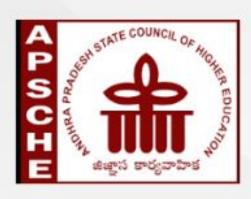
Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-08958

Issued On 24-Apr-2024











This is to Certify that Mr./Ms

D.Tharun Kumar

Enrolled in the Civil Engineering - 21MQ5A0105

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

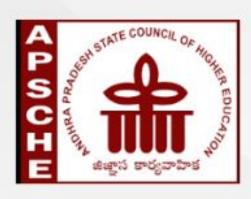
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-04396











This is to Certify that Mr./Ms

Gudiseva Vara Venkata Subba Rao

Enrolled in the Civil Engineering - 21MQ5A0106

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

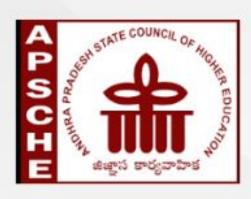
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-08319











This is to Certify that Mr./Ms

Kokkiligadda Venkata Siva Krishna

Enrolled in the Civil Engineering - 21MQ5A0107

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

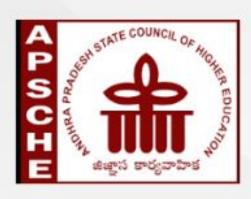
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-05917











This is to Certify that Mr./Ms

Kowthavarapu Hari Naga Vara Prasad

Enrolled in the Civil Engineering - 21MQ5A0108

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-05152











This is to Certify that Mr./Ms

Maddamsetti Sai Kiran

Enrolled in the Civil Engineering - 20MQ5A0109

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

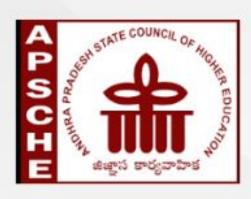
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By SkillDzire in collaboration with Andhra Pradesh State Council of Higher Education.

Certificate ID: SDAP-09358











This is to Certify that Mr./Ms

Mohammad Azmatulla

Enrolled in the Civil Engineering - 21MQ5A0112

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

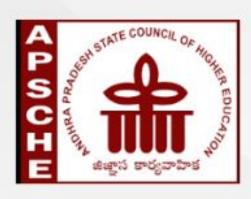
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-07374











This is to Certify that Mr./Ms

Moka. Sivakumar

Enrolled in the Civil Engineering - 21MQ5A0113

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

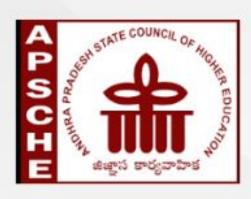
Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-13708











This is to Certify that Mr./Ms

Nagulla Ravi Teja

Enrolled in the Civil Engineering - 21MQ5A0114

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-04412











This is to Certify that Mr./Ms

#### Telagamsetti Sai Kumar

Enrolled in the **Civil Engineering - 21MQ5A0115** 

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

#### **Design of building using ETABS**

Under SkillDzire for 240 Hours.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-04913 Issued On 26-Apr-24











This is to Certify that Mr./Ms

Thota Anil Kumar

Enrolled in the Civil Engineering - 21MQ5A0116

From College Sri Vasavi Institute Of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed long-term Internship programme titled

Design of building using ETABS

Under SkillDzire for 240 Hours. Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDAP-05967

Issued On 1-May-2024











This is to Certify that Mr./Ms

#### **Abdul Athiqur Rehman**

Enrolled in the Civil Engineering - 21MQ1A0101

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-34204 Issued On:

Issued On 11-Jul-24











This is to Certify that Mr./Ms

#### Jampana Mahesh

Enrolled in the Civil Engineering - 21MQ1A0102

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-35398

**Issued On: 20-Jul-2024** 











This is to Certify that Mr./Ms

#### Kollu Raghava Veera Sai Anand Kumar

Enrolled in the Civil Engineering - 21MQ1A0103

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-34367 Issued On: 13-Jul-24











This is to Certify that Mr./Ms

#### P Naga Prathap

Enrolled in the Civil Engineering - 21MQ1A0104

From College Sri Vasavi Institute of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-33811 Issued On: 09-Jul-24











This is to Certify that Mr./Ms

#### **Busam Gunavardhan**

Enrolled in the Civil Engineering - 22MQ5A0101

From College Sri Vasavi Institute of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-33807 Issued On: 09-Jul-24











This is to Certify that Mr./Ms

#### Rushendra Kumar Kollu

Enrolled in the Civil Engineering - 22MQ5A0102

From College Sri Vasavi Institute of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-33806 Issued On: 09-Jul-24











This is to Certify that Mr./Ms

#### Kotti. Vinay Babu

Enrolled in the Civil Engineering - 22MQ5A0103

From College Sri Vasavi Institute of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-33814 Issued On: 09-Jul-24











This is to Certify that Mr./Ms

#### Kshatri Yeswanth Kisan Singh

Enrolled in the Civil Engineering - 22MQ5A0104

From College Sri Vasavi Institute of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-33820 Issued On: 09-Jul-24











This is to Certify that Mr./Ms

#### Nuthakki Raja Rama Chandar

Enrolled in the Civil Engineering - 22MQ5A0105

From College Sri Vasavi Institute of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-33808 Issued On: 09-Jul-24











This is to Certify that Mr./Ms

## Puppala Siva Kumar

Enrolled in the Civil Engineering - 22MQ5A0106

From College Sri Vasavi Institute of Engineering & Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

## Structural Analysis & Design using Staad pro

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-33817 Issued On: 09-Jul-24











This is to Certify that Mr./Ms

#### Maddala Keerthana

Enrolled in the Civil Engineering - 23MQ5A0101

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

#### **Building planning using AutoCAD**

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-34274 Issued On: 13-Jul-24











This is to Certify that Mr./Ms

#### Arepalli Adiseshu

Enrolled in the Civil Engineering - 23MQ5A0102

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

#### **Building planning using AutoCAD**

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with Andhra Pradesh State Council of Higher Education.

Certificate ID: SDST-34259

Issued On:

13-Jul-2024











This is to Certify that Mr./Ms

#### Jujjuvarapu Rohit Babu

Enrolled in the Civil Engineering - 23MQ5A0103

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

#### **Building planning using AutoCAD**

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-34276 Issued On: 13-Jul-24











This is to Certify that Mr./Ms

#### Kalangi Raghu

Enrolled in the Civil Engineering - 23MQ5A0104

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

#### **Building planning using AutoCAD**

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-34262 Issued On: 13-Jul-24











This is to Certify that Mr./Ms

#### Purilla Sai Kumar

Enrolled in the Civil Engineering - 23MQ5A0106

From College Sri Vasavi Institute Of Engineering And Technology

of university JNTUK, Kakinada

has Successfully Completed short-term Internship programme titled

#### **Building planning using AutoCAD**

under SkillDzire for 2 Months.Organized By **SkillDzire** in collaboration with **Andhra Pradesh State Council of Higher Education**.

Certificate ID: SDST-34261 Issued On: 13-Jul-24







# SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY Accredited by NBA (ECE, CSE, MECH) & NAAC with 'A' Grade Approved by AICTE, New Delhi & Affiliated to JNTUK KAKINADA, An ISO 9001:2015 certified Institute Nandamuru, Pedana Mandal, Krishna Dist. – 521369



Nandamuru, 5<sup>th</sup> October, 2023.

To Sama kumar, Site owner, Navakala Centre, Machilipatnam.

Respected Sir,

Sub: Requesting for the site visit for the civil department students at your site

Myself CH Giri Phani Kumar, Head of the Department of Civil Engineering in Sri Vasavi Institute of Engineering and Technology, Nandamuru, Pedana Mandal. I request to allow the permission on 10<sup>th</sup> October, 2023, required for the site visit of the precast structure, construction work at your site. Students can gain practical knowledge about the precast structure elements.

At the site, discipline of the students is totally civil department faculty responsibility, and I am assuring that I complete the site visit at your site without any problems through students.

I hope you will grant the permission for the visit at your site for students' knowledge

Thanking you sir,

Head of the Department
CH GIRI PHANI KUMAR
Civil Engineering

SVIET

Dt: 10/10/2023.

To
The Principal,
SVIET,
Nandamuru.

Respected Sir,

Sub: Request to grant permission for the industrial visit to IV.B.Tech Students and to arrange Logistic support

In View of the fulfillment of the Academic Regulations, I am requesting you to kindly grant the permission for the IV.B.Tech Students to visit the site in Machilipatnam where PSC slabs are being casted on 11/10/2023. In this regard, for giving practical exposure to the students, I am also requesting you to kindly arrange the logistic support for visiting the site. Permission may be granted for entire forenoon session of 11/10/2023.

Thanking you Sir,

Yours Sincerely,

(CH.GIRI PHANI KUMAR)

HoD-CE

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#### SRI VASAVI



#### INSTITUTE OF ENGINEERING & TECHNOLOGY

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Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

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DEPARTMENT OF CIVIL ENGINEERING

A.Y. 2023-2024

Site Visit Report

Date(s): 11-10-2023

Coordinator: Mr. Ch Giri Phani Kumar Resource person(s): SAMA KISHORE

Participants: 38 Duration: 4 Hours Brief Description:

Dept. of Civil Engineering organized a Site visit for B.Tech students to a Multi-storey Building-under construction, located at Machilipatnam built by Sama kishore on 11th October 2023 from 10.00 AM to 2.00 PM.

As part of the curriculum B. Tech students studied Structural Engineering-I, & learnt Design of RC beams, Columns, Slabs, Foundation. In order to have a Site exposure of the concepts learnt, they were taken to the near by multi-storey construction site.

During the visit, Reinforcement detailing of Beams, Columns, Slabs, and Foundation along with the grade of steel, diameter of reinforcement is presented & detailed.

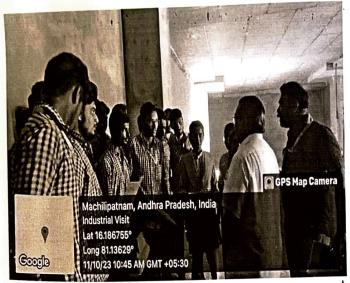
A total 38 students from B Tech Civil Engineering visited the site. Students were divided into three batches at the site and one Faculty and one site Engineer accompanied each batch to explain the structural components in detail.

#### Key takeaway points:

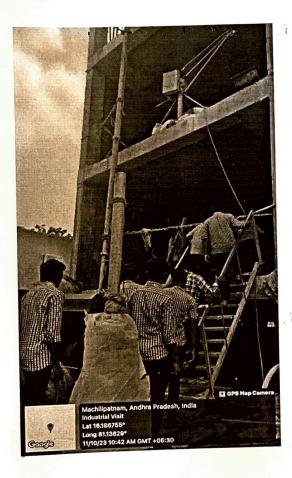
- Students had seen the construction of foundation in the first block, columns in the second block and beams and slabs in the third block.
- They had seen different grades of reinforcement used in the construction and the naming standards on the reinforcement.
- They were informed about the bar bending along with scheduling drawings at different locations in construction of slabs.
- They learnt different grades of concrete used at construction and how to practically provide cover to the reinforcement in slabs by using cover blocks and how to provide lap in reinforcement in columns.

Students enthusiastically participated in the site visit and gained great knowledge on Site application of Structural Engineering.

Overall it was an enriching experience for the students.









Department Co-Ordinator

H<sub>0</sub>D\_CE



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DEPARTMENT OF CIVIL ENGINEERING

SITE VISIT ON (1-10-2023)







SI.No	Roll.No	Student Name	Signature
1	23MQ5A0101	MADDALA KEERTHANA	M. Keerthana
2	23MQ5A0102	AREPALLI ADI SESHU	A. Adi Seshu
- 3	23MQ5A0103	JUJJUVARAPU ROHIT BABU	J-Rakit Babu
4	23MQ5A0104	KALANGI RAGHU	K. Paghu
5	23MQ5A0106	P SAI KUMAR	P. Sai Junion



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An ISO 9001:2015 Certified Institute

DEPARTMENT OF CIVIL ENGINEERING

\$1T E, VISIT ON 11-10-2023





SLNo	Roll.No	Student Namé	Signature
1	21MQ1A0101	ABDUL ATHIQUR REHMAN	A Rehman
2	21MQ1A0102	JAMPANA MAHESH	J. makest
3	21MQ1A0103	KOLLU RAGHAVA VEERA SAI ANAND KUMAR	K. Rupout
4	.21MQ1A0104	PINNINTI NAGA PRATHAP	p, Noggo tathop
5	22MQ5A0101	BUSAM GUVA VARDHAN	B. CTURA
6.	22MQ5A0102	KOLLU RUŞHEN DRA KUMAR	K Rish
7	-22MQ5A0103	KOTTI VINAY BABU	to of
8	22MQ5A0104	KSHATRI YESWANTH KISAN SINGH	x. Singh
9	22MQ5A0105	NUTHAKKI RAJA RAMA CHANDAR	p. Rosa
. 10	22MQ5A0106	PUPPALA SIVA KUMAR	P. Svakamar



#### SRI VASAVI

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# DEPARTMENT OF CIVIL ENGINEERING SITE VISIT ON 11-10-2023

Sl.No	Roll.No	Student Name	Signature
1	20MQ1A0101	ABDUL JALEEL	A. Flat
2 .	20MQ1A0102	AREPALLI KAMAL KUMAR	Arami
3	20MQ1A0103	AREPU BHEEMAARJUNUDU	
4	20MQ1A0104	BORRA SAI VAMSI KRISHNA	A-RASINE
5	20MQ1A0105	CHINTA SRAVAN VINAY	U4-Innay
6	20MQ1A0106	CHITTURI KIRAN KUMAR	ch kings
7	20MQ1A0107	MOHAMMAD FAIZAN AHAMED	MD. Jaizan
8	20MQ1A0109	TATA PAVAN KUMAR	MD. Jaizan T. Paras kymar
9	20MQ1A0110	YARLAGADDA GOPICHAND	X. Colichard
10	21MQ5A0101	AVANIGADDA AKHILA	A.AKh.º(a.
11	21MQ5A0102	DARAM SUSMITHA	D. Sosmitha
12	21MQ5A0103	ILURI PRASANNA	I.Prasanna
13	21MQ5A0104	CHAVALI DAYA VARDHAN	CH. Dayer
.14	. 21MQ5A0105	DIMMETA TARUN KUMAR	D. Therah
15	21MQ5A0106	GUDISEVA VENKATA SUBBA RAO	CU Dob
16	21MQ5A0107	KOKKILIGADDA VENKATA SIVA KRISHNA	K. H. N. V. Porasal
17	21MQ5A0108	KOWTHAVARAPU HARI NAGA VARA PRASAD	K. H. N. V. Porasas
18	21MQ5A0109	MODDEM SETTI SAI KIRAN	MisaikNan
19	21MQ5A0110	MATTA. BRAHMAM	KABSENT->
20	21MQ5A0112	MOHAMMAD AZMATULLA	MO Armatula
21 .	· 21MQ5A0113	MOKA SIVA KUMAR	M. siva
22	21MQ5A0114	NAGULLA RAVI TEJA	N. Ravita
23	21MQ5A0115	TELAGAMSETTI SAI KUMAR	N. Ravitosa J. Sai Kuna T. Anil Kumad
24	21MQ5A0116	THOTA ANIL KUMAR	T. Anil Kumad

HOD-CE