

G. PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY(AUTONOMOUS), KURNOOL
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DATE: 29-08-2020

TO

The principal,
GPCET,
Kurnool.

Sir,

Sub: Approval of ADD-ON course for II and III CSE Students-Regd

The Department of CSE requests you to accept for the proposal of conducting ADD-ON Course on “**Computer Graphics**” for II-year I Semester and III-year I Semester CSE Students scheduled for the duration of 48 classes. Kindly accept the proposal.

Thanking you sir,

Yours Sincerely


Dr .S. Prem Kumar

HOD-CSE

PRINCIPAL

G.Pullaiah College of Engg & Tech.
Nandikotkur Road, VENKAYAPALLI
KURNOOL-518 452 (A.P)

G. PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY(AUTONOMOUS), KURNOOL

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Department Circular –ADD-ON Course

DATE: 29-08-2020

II year-I Semester and III-year I Semester CSE Students are informed to enroll their names for the ADD-ON Course on “**Computer Graphics**” with their respective class-in-charges on or before 30-08-2020. The course commences from 31st August and the duration of the course is 48 classes. The course is conducted from 4 pm to 5 pm regularly.

The bus facility is made available soon after the class work.

Dr .S.Prem Kumar

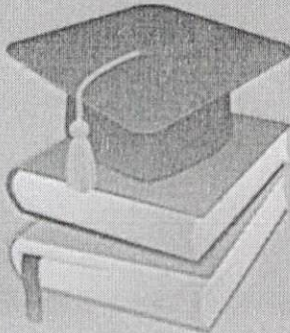


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**G. PULLAIAH COLLEGE OF
ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

Department Of Computer Science and Engineering



ADD ON PROGRAM(ONLINE)

Topic : Computer Graphics
Target audience : II and III Year Students
Total Courses hrs : 48 hrs
**Selection Procedure : Registration on First
come First serve basis**

FREE

**Register
Now**

Date of commencement of the course : 31 August , 2020.

End of Course : 3 Feb, 2021. Exam Date: 05 Feb,2021.

G.Pullaiah College Of Engineering and Technology (Autonomous)
Department of Computer Science and Engineering
Academic Year: 2020-2021
Name of the Addon Course: Computer Graphics
Name of the Resourse Person: K. Lakshmi
Course Duration : 48 Hours
List of Students Registered for Add on Course

SI.NO	Roll NO	Name of the student	Year/Sem
1	18AT1A0501	B AAMIR KHAN	III - I
2	18AT1A0502	AMMAYYAGARI SHAIK ABDUL KALAM	III - I
3	18AT1A0503	SHAIK ABDUL KHALID	III - I
4	18AT1A05H9	SYED IBRAHIM	III - I
5	18AT1A0505	K AJAI KISHORE	III - I
6	18AT1A0506	B AJAY	III - I
7	18AT1A0598	U POOJITHA	III - I
8	18AT1A0508	NESE BANDHIKE AKHILANDESWARI	III - I
9	18AT1A05H1	PATELU VINOD SAI KUMAR REDDY	III - I
10	18AT1A0510	YEDLAPALLI ALEKYA	III - I
11	18AT1A05G0	VANDAVASI GURU UJWALA	III - I
12	18AT1A0512	TALARI AMULYA	III - I
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14	18AT1A0514	ANGEL MAGNUS GWYNETH Y	III - I
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19	18AT1A0520	MOHAMMED ARSHAD SAEED	III - I
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21	18AT1A0581	GATE NAGA VARSHITH	III - I
22	18AT1A0523	SHAIK AZEEZ UN NAWAZ	III - I
23	18AT1A0524	BHAAVANA S	III - I
24	18AT1A0525	GAJJALA BHARGHAV	III - I
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26	18AT1A0527	EPURI BHAVANA	III - I
27	18AT1A05F7	BUDALA TEJA ARUN	III - I
28	18AT1A0529	K BHUVANESHWARI	III - I
29	18AT1A0530	KURUVA BINDU	III - I
30	18AT1A05B5	KUPPARAJU SAHITHI	III - I

S. P.

31	18AT1A0532	KUNDURU CHINMAI	III - I
32	18AT1A0533	ANUPA DEEKSHITHA	III - I
33	18AT1A05E6	PEDDAKOTLA SRII CHANDANA	III - I
34	18AT1A0535	BATHULA DHARANI	III - I
35	18AT1A0536	B DHEERAJ	III - I
36	18AT1A0537	KALLA DINESH BABU	III - I
37	18AT1A0538	EDIGA DIVYA	III - I
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39	18AT1A0540	MOLLA FARZAAN	III - I
40	18AT1A0541	SHAIK FEROOZ BEGUM	III - I
41	18AT1A0542	SANIYA FIRDOSE	III - I
42	18AT1A0542	SANIYA FIRDOSE	III - I
43	18AT1A0544	KURUVA MITTAKANDALA GEETHALAKSHMI	III - I
44	18AT1A0545	CHITRALA HARSHITHA	III - I
45	18AT1A0546	ILLURI HEMANTH GOUD	III - I
46	18AT1A0547	PASUPULETI HEMANTH PANKAJJ RAM	III - I
47	18AT1A0548	CHATAKONDA HIMAVARSHINI	III - I
48	18AT1A0549	SHAIK IMRAN	III - I
49	18AT1A0550	SHAIK IMRAN	III - I
50	18AT1A0551	PINJARI ISMAIL	III - I
51	18AT1A0552	PIKKILI JANAKI RAM VAMSHI	III - I
52	18AT1A0553	SIRIGIRI JOSHI SULAKSHAN	III - I
53	18AT1A05G2	SHAIK VALI AHMED	III - I
54	18AT1A0555	DAYALA JYOTHIRMAI	III - I
55	18AT1A0556	SANGATI JYOTHANA	III - I
56	18AT1A0557	MOULVI KAIF AHMED	III - I
57	18AT1A0558	BONDILI KEERTHANA	III - I
58	18AT1A0559	CHERUKURU KEERTHI	III - I
59	18AT1A0504	SHAIK ABDULLA AFSHAN	III - I
60	18AT1A0561	E LAHARI	III - I
61	18AT1A05F9	DADI REDDY UDAY KIRAN REDDY	III - I
62	18AT1A0563	DUDEKULA LEENA GOYAL	III - I
63	18AT1A05C9	KAMMARI SHIVANI	III - I
64	18AT1A0566	SHAIK MAHAMMAD FAYAZ	III - I
65	18AT1A0567	CHITRALA MANISHA	III - I
66	18AT1A0568	MEDAVARAM LAKSHMI RANGA MAYURA NITHYASRI	III - I
67	18AT1A0569	O MD ZUBAIR BASHA	III - I
68	18AT1A0570	KADIRE MEGHANA	III - I
69	18AT1A0592	SINGAVARAM NITHIN VYAS	III - I
70	18AT1A0572	SHAIK MOHAMMAD IRSHAD	III - I
71	18AT1A0573	SHAIK MOHAMMAD RAFI	III - I
70	19AT1A05C1	PALLE SAI PRIYA	II - I
71	19AT1A05C2	BOYA SAI ROHITH	II - I
72	19AT1A0517	BOYA BHAVANI	II - I

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73	19AT1A05H9	KALAVAKURI VENKATA SUSHANTH	II - I
74	19AT1A0505	KENCH AISHWARYA	II - I
75	19AT1A0506	MANTI AKHILA	II - I
76	19AT1A05E1	NEERUKATTU SIRI CHANDANA	II - I
77	19AT1A05E2	GANGI POGU SIRIYANK	II - I
78	19AT1A0512	D ATEEF KHAN	II - I
79	19AT1A0513	PESHUMAM AWAIZ UL KAREEM	II - I
80	19AT1A0514	KOPPARAPU BHANU NIKITHA	II - I
81	19AT1A0578	PINJARI MOHAMMED RAFIQ	II - I
82	19AT1A0579	SHAIK MOHAMMED UZAIR	II - I
83	19AT1A0590	SHAIK MULLA NIKHATH PARVEEN	II - I
84	19AT1A0591	KEDASU NIKHITHA	II - I
85	19AT1A0556	SUGADASU LAKSHMI PRASANNA	II - I
86	19AT1A0557	BYSANI LAKSHMI SANTHOSHI	II - I
87	19AT1A0518	TAVISELA BHAVYA SREE	II - I
88	19AT1A0519	SUNKARA CHAKRADHAR	II - I
89	19AT1A0520	DEBBE CHANDANA DEVI	II - I
90	19AT1A0521	UNDRALLA CHANDANA YADAV	II - I
91	19AT1A0516	G BHARATHI	II - I
92	19AT1A0517	BOYA BHAVANI	II - I
93	19AT1A0532	CHEVULA HARIBABU	II - I
94	19AT1A0533	M HARINI	II - I
95	19AT1A0534	NALLABOTHULA HARISH	II - I
96	19AT1A0528	SAMOZAI FAZAL MOHAMMED KHAN	II - I
97	19AT1A0566	BOYA MAHESH BABU	II - I
98	19AT1A0567	MOLLA MAIMUDA BEGUM	II - I
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101	19AT1A0530	PEDDIREDDYGARI GUNA SEKHAR REDDY	II - I
102	19AT1A0537	JAGANNATHAM HARSHAVARDHAN	II - I
103	19AT1A0538	VADLA HARSHINI	II - I
104	19AT1A0539	KURUVA HIMABINDU	II - I
105	19AT1A0540	MULLA INTIAZ	II - I
106	19AT1A0569	DANDE MANASA	II - I
107	19AT1A0535	TELUGU HARSHA CHARITHA	II - I
108	19AT1A0593	GAMPALA NIKHITHA REDDY	II - I
109	19AT1A0594	PINJARI NOUSHAD	II - I
110	19AT1A0595	LADDAGIRI NOUSHEEN FARHATH	II - I
111	19AT1A0541	GOLLA JASHWANTH	II - I
112	19AT1A0542	N JAYA SATYA VRATHA REDDY	II - I
113	19AT1A0543	UPPARA JAYA SREE	II - I
114	19AT1A0544	KANCHI JAYADWAJA KASHYAP	II - I
115	19AT1A0545	BANA JAYAMMA	II - I
116	19AT1A0546	BADDULA JAYANTH	II - I
117	19AT1A0563	TASILMADHU SEKHAR	II - I

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118	19AT1A0564	NAKKA MADHURA PRIYA	II - I
119	19AT1A0582	BOYA NAGA VENKAT	II - I
120	19AT1A0583	KARANAM NAGAJYOTHI	II - I
121	19AT1A0547	ALA JAYASRI SAI	II - I
122	19AT1A0548	TANDULE JHANSI	II - I
123	19AT1A0549	PALASALA KANNA	II - I
124	19AT1A0550	PATEL KARUNA	II - I
125	19AT1A0558	MEESALA LAKSHMI SWETHA	II - I
126	19AT1A0570	GANTA MANIDHAR REDDY	II - I
127			II - I
128	19AT1A0572	KARE MANOHAR	II - I
129	19AT1A05C3	SALIPELA SAI SAHITHI REDDY	II - I
130	19AT1A05D1	GUDA SATYA NAGA KEERTHI	II - I
131	19AT1A05C5	CHALLA SAINATH CHOWDARY	II - I
132	19AT1A05C6	Sri Sai srinivas vemula	II - I
133	19AT1A05C7	GORENTLA SANDEEP RAJ	II - I
134	19AT1A05C8	ALASANDAGUTHI SANDHYA	II - I
134	19AT1A05D0	TALAPULA SATHWIK	II - I
136	19AT1A0571	PINJARI MANISHA	II - I
136	19AT1A05D2	A SHAMOIL KOTAWALA	II - I
138	19AT1A05D3	KATTA SHARATH	II - I
139	19AT1A05C4	GANDLA SAI SRUTHI	II - I
140	19AT1A0504	HAKHEEM AINI SOSAN KHAN	II - I
141	19AT1A0516	G BHARATHI	II - I
142	19AT1A0570	GANTA MANIDHAR REDDY	II - I
143	19AT1A0558	MEESALA LAKSHMI SWETHA	II - I
144	19AT1A0599	MANDA PRAVALLIKA	II - I
145	19AT1A05A5	R N RAMU	II - I
146	19AT1A05B0	VUTUKURU REVANTH KUMAR	II - I
147	19AT1A0508	BYLLA ANUSHA	II - I
148	19AT1A0509	MUDDUBHAI AQEEL HUSSAIN	II - I
149	19AT1A0510	MOHAMMED ASHFAQ	II - I
150	19AT1A0511	SHAIK ASHWAQ BASHA	II - I

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G.Pullaiah College Of Engineering and Technology (Autonomous)
Department of Computer Science and Engineering
Academic Year: 2020-2021
Syllabus for Computer Graphics

Session	Module	Topic	Duration (Hours)	Description
1	Introduction	History & Applications	0.5	Overview of computer graphics, its uses in various fields.
2	Introduction	Graphics Pipeline	0.5	Basic understanding of the different stages involved in processing graphics.
3	Introduction	Math Concepts	1	Introduction to vectors, matrices, and transformations relevant to graphics.
4	Introduction	2D Graphics	2	Lines, curves, polygons, rasterization algorithms, and applications.
5	Introduction	3D Graphics Basics	2	Primitive shapes, coordinate systems, and viewing concepts in 3D
6	Modeling	Polygonal Modeling	2	Vertices, edges, faces, topology, creating basic 3D models.
7	Modeling	Parametric Modeling	2	Splines, Bézier curves, surfaces, generating complex shapes with formulas.
8	Modeling	Sculpting	2	Digital sculpting techniques, digital clay, creating organic shapes.
9	Modeling	Procedural Modeling	2	Generating geometry through algorithms, creating repetitive patterns.

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10	Modeling	Texture Mapping	2	Adding detail and realism to models using textures, mapping techniques.
11	Rendering	Rasterization	2	Scanline algorithms, anti-aliasing, shadows, understanding pixel-based rendering.
12	Rendering	Ray Tracing	2	Basic principles of ray tracing, reflection, refraction, global illumination.
13	Rendering	Shading & Lighting	2	Phong shading, texture-based shading, advanced lighting techniques for realistic effects.
14	Rendering	Material Properties	2	Understanding diffuse, specular, transparency properties and their impact on rendering.
15	Rendering	Advanced Techniques	2	Introduction to bump mapping, environment mapping, and other advanced rendering methods.
16	Animation	Kinematics	2	Keyframes, interpolation, easing functions, creating basic movements.
17	Animation	Dynamics	2	Simulating physics-based motion, creating realistic animations.
18	Animation	Motion Capture	2	Recording and applying real-world motion data for animations.
19	Animation	Character Animation	2	Rigging, skinning, facial animation, principles of character animation.
20	Animation	Animation Principles	2	Timing, anticipation, exaggeration, squash and stretch, follow-through, secondary action.
21	Interaction	Event-Driven Programming	2	Basic concepts, input devices, event handling for interactive applications.
22	Interaction	GUIs	2	Graphical user interfaces, widgets, layout, interaction design principles.

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23	Interaction	Game Development	2	Game loops, input handling, collision detection, basic game development concepts.
24	Interaction	VR & AR	2	Introduction to virtual reality and augmented reality, understanding their core concepts.
25	Project	Project Planning	2	Choosing a project, defining goals, planning timeline and resources.
26-35	Project	Development & Implementation	10	Applying learned skills to develop your chosen project, implementing models, animations, interaction etc.

G.Pullaiah College Of Engineering and Technology (Autonomous)

Department of Computer Science and Engineering

Academic Year: 2020-2021

MCQs for Computer Graphics

1. Which of the following is NOT a primary application of computer graphics?
 - A) Gaming
 - B) Engineering design
 - C) Language translation
 - D) Virtual reality

2. What does the term "rasterization" refer to in computer graphics?
 - A) Rendering 3D objects into 2D images
 - B) Converting vector graphics into bitmap images
 - C) Enhancing image resolution
 - D) Encoding digital images

3. Which of the following is a commonly used algorithm for rendering 3D graphics?
 - A) Bresenham's line algorithm
 - B) Floyd-Steinberg dithering algorithm
 - C) Ray tracing algorithm
 - D) Flood fill algorithm

4. What is the purpose of anti-aliasing in computer graphics?
 - A) To enhance image contrast
 - B) To reduce jagged edges in images
 - C) To compress image data
 - D) To increase image resolution

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5. Which of the following is NOT a geometric transformation in computer graphics?
- A) Translation
 - B) Scaling
 - C) Encryption
 - D) Rotation
6. What is the purpose of a frame buffer in computer graphics?
- A) To store image data for display
 - B) To encode digital images
 - C) To render 3D models
 - D) To execute graphics algorithms
7. Which of the following is NOT a component of the graphics pipeline?
- A) Transformation
 - B) Shading
 - C) Compilation
 - D) Rasterization
8. What is the primary function of the Graphics Processing Unit (GPU) in computer graphics?
- A) Input device control
 - B) Rendering images
 - C) Storage management
 - D) Network communication
9. Which of the following is a commonly used color model in computer graphics?
- A) RGB (Red, Green, Blue)
 - B) CMYK (Cyan, Magenta, Yellow, Black)
 - C) HSV (Hue, Saturation, Value)
 - D) All of the above
10. What does the term "ray tracing" refer to in computer graphics?
- A) Rendering 3D objects into 2D images
 - B) Simulating the path of light rays in a scene
 - C) Converting vector graphics into bitmap images
 - D) Encoding digital images

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11. What is the primary purpose of texture mapping in computer graphics?
- A) To enhance image resolution
 - B) To add surface details to 3D objects
 - C) To compress image data
 - D) To convert vector graphics into raster images
12. Which of the following is a commonly used algorithm for hidden surface removal in computer graphics?
- A) Dijkstra's algorithm
 - B) Bresenham's line algorithm
 - C) Z-buffer algorithm
 - D) Floyd-Steinberg dithering algorithm
13. What is the function of a graphics library in computer graphics?
- A) To store image data for display
 - B) To execute graphics algorithms
 - C) To encode digital images
 - D) To provide tools for creating and manipulating images
14. Which of the following is NOT a type of shading in computer graphics?
- A) Flat shading
 - B) Smooth shading
 - C) Ambient shading
 - D) Reflection shading
15. What is the purpose of the Clipping stage in the graphics pipeline?
- A) To encode digital images
 - B) To execute graphics algorithms
 - C) To remove objects outside the view frustum
 - D) To render 3D models
16. Which of the following is a commonly used file format for storing 3D models?
- A) GIF (Graphics Interchange Format)
 - B) JPEG (Joint Photographic Experts Group)
 - C) OBJ (Wavefront Object)
 - D) TIFF (Tagged Image File Format)

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17. What is the primary function of the Graphics Interchange Format (GIF) in computer graphics?
- A) To store vector graphics
 - B) To compress image data
 - C) To encode digital images
 - D) To support animation sequences
18. Which of the following is a commonly used technique for rendering realistic shadows in computer graphics?
- A) Ray tracing
 - B) Bresenham's line algorithm
 - C) Dithering
 - D) Flood fill algorithm
19. What does the term "aliasing" refer to in computer graphics?
- A) The process of reducing jagged edges in images
 - B) The distortion of colors in images
 - C) The compression of image data
 - D) The enhancement of image contrast
20. Which of the following is a commonly used method for representing 3D objects in computer graphics?
- A) Polygon mesh
 - B) Bezier curve
 - C) B-spline
 - D) All of the above
21. What is the purpose of vertex buffers in computer graphics?
- A) To store image data for display
 - B) To store information about vertices in 3D models
 - C) To execute graphics algorithms
 - D) To provide tools for creating and manipulating images
22. Which of the following is a commonly used algorithm for rendering realistic reflections in computer graphics?
- A) Phong shading
 - B) Gouraud shading
 - C) Ambient occlusion
 - D) Environment mapping

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23. What is the primary function of the Graphics Processing Unit (GPU) in computer graphics?
- A) Input device control
 - B) Rendering images
 - C) Storage management
 - D) Network communication
24. Which of the following is a commonly used technique for rendering realistic water effects in computer graphics?
- A) Ray tracing
 - B) Bresenham's line algorithm
 - C) Perlin noise
 - D) Flood fill algorithm
25. What does the term "vertex shader" refer to in computer graphics?
- A) A shader program that operates on individual vertices of a 3D model
 - B) A shader program that operates on individual pixels of a rendered image
 - C) A shader program that simulates lighting effects
 - D) A shader program that simulates texture mapping
26. What is the primary purpose of ambient occlusion in computer graphics?
- A) To simulate soft shadows
 - B) To simulate indirect lighting
 - C) To simulate global illumination
 - D) To simulate surface reflections
27. Which of the following is a commonly used technique for simulating soft shadows in computer graphics?
- A) Ambient occlusion
 - B) Ray tracing
 - C) Phong shading
 - D) Gouraud shading
28. What does the term "texture filtering" refer to in computer graphics?
- A) A process for reducing noise in images
 - B) A process for improving image contrast
 - C) A process for interpolating texture coordinates
 - D) A process for compressing image data

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29. What is the primary function of the fragment shader in computer graphics?

- A) To operate on individual vertices of a 3D model
- B) To simulate lighting effects
- C) To simulate texture mapping
- D) To operate on individual pixels of a rendered image

30. Which of

the following is a commonly used technique for simulating motion blur in computer graphics?

- A) Temporal dithering
- B) Z-buffering
- C) Alpha blending
- D) Temporal antialiasing

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G.Pullaiah College Of Engineering and Technology (Autonomous)

Department of Computer Science and Engineering

Academic Year: 2020-2021

Name of the Addon Course: Computer Graphics

Marks of the Students for Add on Course

SI.NO	Roll NO	Name of the student	Year/Sem	Marks
1	18AT1A0501	B AAMIR KHAN	III - I	21
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37	18AT1A0538	EDIGA DIVYA	III - I	28
38	18AT1A05G8	UPPARI VIKRAM	III - I	28

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39	18AT1A0540	MOLLA FARZAAN	III - I	20
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41	18AT1A0542	SANIYA FIRDOSE	III - I	22
42	18AT1A0542	SANIYA FIRDOSE	III - I	22
43	18AT1A0544	KURUVA MITTAKANDALA GEETHALAKSHMI	III - I	24
44	18AT1A0545	CHITRALA HARSHITHA	III - I	25
45	18AT1A0546	ILLURI HEMANTH GOUD	III - I	26
46	18AT1A0547	PASUPULETI HEMANTH PANKAJ RAM	III - I	27
47	18AT1A0548	CHATAKONDA HIMAVARSHINI	III - I	28
48	18AT1A0549	SHAIK IMRAN	III - I	6
49	18AT1A0550	SHAIK IMRAN	III - I	20
50	18AT1A0551	PINJARI ISMAIL	III - I	21
51	18AT1A0552	PIKKILI JANAKI RAM VAMSHI	III - I	22
52	18AT1A0553	SIRIGIRI JOSHI SULAKSHAN	III - I	23
53	18AT1A05G2	SHAIK VALI AHMED	III - I	22
54	18AT1A0555	DAYALA JYOTHIRMAI	III - I	25
55	18AT1A0556	SANGATI JYOTHSNA	III - I	26
56	18AT1A0557	MOULVI KAIF AHMED	III - I	7
57	18AT1A0558	BONDILI KEERTHANA	III - I	28
58	18AT1A0559	CHERUKURU KEERTHI	III - I	29
59	18AT1A0504	SHAIK ABDULLA AFSHAN	III - I	24
60	18AT1A0561	E LAHARI	III - I	21
61	18AT1A05F9	DADI REDDY UDAY KIRAN REDDY	III - I	29
62	18AT1A0563	DUDEKULA LEENA GOYAL	III - I	23
63	18AT1A05C9	KAMMARI SHIVANI	III - I	29
64	18AT1A0566	SHAIK MAHAMMAD FAYAZ	III - I	26
65	18AT1A0567	CHITRALA MANISHA	III - I	27
66	18AT1A0568	MEDAVARAM LAKSHMI RANGA MAYURA NITHYASRI	III - I	28
67	18AT1A0569	O MD ZUBAIR BASHA	III - I	29
68	18AT1A0570	KADIRE MEGHANA	III - I	20
69	18AT1A0592	SINGAVARAM NITHIN VYAS	III - I	22
70	18AT1A0572	SHAIK MOHAMMAD IRSHAD	III - I	22
71	18AT1A0573	SHAIK MOHAMMAD RAFI	III - I	4
70	19AT1A05C1	PALLE SAI PRIYA	II - I	21
71	19AT1A05C2	BOYA SAI ROHITH	II - I	22
72	19AT1A0517	BOYA BHAVANI	II - I	27
73	19AT1A05H9	KALAVAKURI VENKATA SUSHANTH	II - I	29
74	19AT1A0505	KENCHA AISHWARYA	II - I	25
75	19AT1A0506	MANTI AKHILA	II - I	26
76	19AT1A05E1	NEERUKATTU SIRI CHANDANA	II - I	9
77	19AT1A05E2	GANGI POGU SIRIYANK	II - I	22
78	19AT1A0512	D ATEEF KHAN	II - I	22
79	19AT1A0513	PESHUMAM AWAIZ UL KAREEM	II - I	23
80	19AT1A0514	KOPPARAPU BHANU NIKITHA	II - I	24

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81	19AT1A0578	PINJARI MOHAMMED RAFIQ	II - I	28
82	19AT1A0579	SHAIK MOHAMMED UZAIR	II - I	29
83	19AT1A0590	SHAIK MULLA NIKHATH PARVEEN	II - I	20
84	19AT1A0591	KEDASU NIKHITHA	II - I	21
85	19AT1A0556	SUGADASU LAKSHMI PRASANNA	II - I	5
86	19AT1A0557	BYSANI LAKSHMI SANTHOSHI	II - I	27
87	19AT1A0518	TAVISELA BHAVYA SREE	II - I	28
88	19AT1A0519	SUNKARA CHAKRADHAR	II - I	29
89	19AT1A0520	DEBBE CHANDANA DEVI	II - I	Absent
90	19AT1A0521	UNDRALLA CHANDANA YADAV	II - I	21
91	19AT1A0516	G BHARATHI	II - I	26
92	19AT1A0517	BOYA BHAVANI	II - I	27
93	19AT1A0532	CHEVULA HARIBABU	II - I	22
94	19AT1A0533	M HARINI	II - I	23
95	19AT1A0534	NALLABOTHULA HARISH	II - I	24
96	19AT1A0528	SAMOZAI FAZAL MOHAMMED KHAN	II - I	28
97	19AT1A0566	BOYA MAHESH BABU	II - I	26
98	19AT1A0567	MOLLA MAIMUDA BEGUM	II - I	Absent
99	19AT1A0532	CHEVULA HARIBABU	II - I	22
100	19AT1A0529	GOLLA GOWTHAMI	II - I	29
101	19AT1A0530	PEDDIREDDYGARI GUNA SEKHAR REDDY	II - I	20
102	19AT1A0537	JAGANNATHAM HARSHAVARDHAN	II - I	27
103	19AT1A0538	VADLA HARSHINI	II - I	28
104	19AT1A0539	KURUVA HIMABINDU	II - I	29
105	19AT1A0540	MULLA INTIAZ	II - I	20
106	19AT1A0569	DANDE MANASA	II - I	29
107	19AT1A0535	TELUGU HARSHA CHARITHA	II - I	Absent
108	19AT1A0593	GAMPALA NIKHITHA REDDY	II - I	23
109	19AT1A0594	PINJARI NOUSHAD	II - I	24
110	19AT1A0595	LADDAGIRI NOUSHEEN FARHATH	II - I	25
111	19AT1A0541	GOLLA JASHWANTH	II - I	Absent
112	19AT1A0542	N JAYA SATYA VRATHA REDDY	II - I	22
113	19AT1A0543	UPPARA JAYA SREE	II - I	23
114	19AT1A0544	KANCHI JAYADWAJA KASHYAP	II - I	24
115	19AT1A0545	BANA JAYAMMA	II - I	Absent
116	19AT1A0546	BADDULA JAYANTH	II - I	26
117	19AT1A0563	TASILMADHU SEKHAR	II - I	23
118	19AT1A0564	NAKKA MADHURA PRIYA	II - I	24
119	19AT1A0582	BOYA NAGA VENKAT	II - I	22
120	19AT1A0583	KARANAM NAGAJYOTHI	II - I	23
121	19AT1A0547	ALA JAYASRI SAI	II - I	27
122	19AT1A0548	TANDULE JHANSI	II - I	28
123	19AT1A0549	PALASALA KANNA	II - I	Absent
124	19AT1A0550	PATEL KARUNA	II - I	20
125	19AT1A0558	MEESALA LAKSHMI SWETHA	II - I	28

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126	19AT1A0570	GANTA MANIDHAR REDDY	II - I	20
127			II - I	Absent
128	19AT1A0572	KARE MANOHAR	II - I	22
129	19AT1A05C3	SALIPELA SAI SAHITHI REDDY	II - I	23
130	19AT1A05D1	GUDA SATYA NAGA KEERTHI	II - I	21
131	19AT1A05C5	CHALLA SAINATH CHOWDARY	II - I	Absent
132	19AT1A05C6	Sri Sai srinivas vemula	II - I	26
133	19AT1A05C7	GORENTLA SANDEEP RAJ	II - I	27
134	19AT1A05C8	ALASANDAGUTHI SANDHYA	II - I	28
134	19AT1A05D0	TALAPULA SATHWIKA	II - I	20
136	19AT1A0571	PINJARI MANISHA	II - I	21
136	19AT1A05D2	A SHAMOIL KOTAWALA	II - I	22
138	19AT1A05D3	KATTA SHARATH	II - I	23
139	19AT1A05C4	GANDLA SAI SRUTHI	II - I	24
140	19AT1A0504	HAKHEEM AINI SOSAN KHAN	II - I	24
141	19AT1A0516	G BHARATHI	II - I	26
142	19AT1A0570	GANTA MANIDHAR REDDY	II - I	Absent
143	19AT1A0558	MEESALA LAKSHMI SWETHA	II - I	28
144	19AT1A0599	MANDA PRAVALLIKA	II - I	29
145	19AT1A05A5	R N RAMU	II - I	25
146	19AT1A05B0	VUTUKURU REVANTH KUMAR	II - I	20
147	19AT1A0508	BYLLA ANUSHA	II - I	28
148	19AT1A0509	MUDDUBHAI AQEEL HUSSAIN	II - I	29
149	19AT1A0510	MOHAMMED ASHFAAQ	II - I	Absent
150	19AT1A0511	SHAIK ASHWAQ BASHA	II - I	25

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