

**Additional Responsibilities**  
**Government. Degree College, Yellareddy, Dist. Kamareddy**  
**Committees for the year - 2020-2021.**

**1). ACADEMIC AND EXMINATIONS COMMITTEE.**

- |                  |                   |
|------------------|-------------------|
| 1. G Siddu Raju  | 3. A Hari Krishna |
| 2. B.Ganga Reddu | 4. Suresh Reddy   |

**2). ALUMNI ACTIVITIES.**

- |                   |                     |
|-------------------|---------------------|
| 1. G Siddu Raju   | 4. S Chandra Kanth  |
| 2. K Suresh Reddy | 5. B.Krishna Prasad |
| 3. B.Ganga Reddy  |                     |

**3). LIBRARY COMMITTEE**

- |                     |                   |
|---------------------|-------------------|
| 1. B.Krishna Prasad | 4. B. Arun Kumar  |
| 2. Ch Vinay Kumar   | 5. K Suresh Reddy |
| 3. G Siddu Raju     |                   |

**4). IQAC Committee**

- |                    |                   |
|--------------------|-------------------|
| 1. G Siddu Raju    | 4. B.Ganga Reddy  |
| 2. S Chandra Kanth | 5. N Naganeeka    |
| 3. K Suresh Reddy  | 6. Krishna Prasad |
|                    | 7. B.Arun Kumar   |

**5). Scholarship Committee.**

- |                   |                   |
|-------------------|-------------------|
| 1. Ch.Vinay Kumar | 2. B.Ganga Reddy  |
| 3. G.Siddu Raju   | 4. K.Suresh Reddy |
| 5. A.Hari Krishna | 6. B.Santhosh     |

# Activity: Extension

## Lectures(20-21)

**K.Ambadas Lect. In Computer science GDC Jogipet extension lecture in Java Programming on 09/03/2021**



## **GROUP DISCUSSION**

Dept. of computer science conducted Group Discussion competition to the B.sc MPCs I,II ,III students, from 1.00 pm to 2.00 pm on /03/2021. Students are divided into 2 teams.



**Team A & Team B Participated in Group Discussion**

# Student Activity: Assignments (2020-2021)

s.no	Student Name	Topic
1	B.Sandeep goud	Inheritance
2	D.Soni	Exception Handling
3	M.Sriram	String Declaration
4	K.Rakesh	Asymptotic Notations
5	Azmeena	Compiler

**Title of the practice:** Certification Courses in Association with IIT Bombay Spoken Tutorials in support with TASK.

**Objectives of the practice:** The practice ensures knowledge and skill of courses beyond curriculum to be imparted to students of computer science and applications making them ready for Industry.

**The context:** It makes them industry ready with hands on experience of cutting edge technologies and higher level concepts not covered in regular classrooms. The student becomes a self learner which he can continue throughout his life.

**The practice:** The students are made to listen to Spoken Tutorials Video lectures and practice the concepts. After the course they will undergo an on line certification exam to test their understanding and grip on technology or concept In case of Global certification course of IIT Bombay, an internal faculty was first trained and further the trained faculty acts as a facilitator for interested students to undergo in house training in college. The students were encouraged to take Global certification exam with complete fee waiver being given by TASK for eligible shortlisted candidates.

**Evidence of success:** These courses added niche to the profile of the students. Students got multiple offers from different companies based on their enhanced skill in the courses covered under best practice.

Problems encountered and resources required:

- Making them to realize to put extra effort beyond curriculum was a real challenge
- Motivating students to start self learning is one big challenge.
- Encouraging them to face global level competition and high standard certification exams is another challenge.
- Sometimes proper textbooks won't be available for value added courses and relying only on online material discourages a bit for the student.
- Continuous high bandwidth internet facility would be highly solicited
- Even the faculty had to take lot of pains to learn the latest technologies which are very
- new in market and be certified at first with less peers to discuss even.



OFFICE OF THE CONTROLLER OF EXAMINATIONS

# Telangana University

DICHPALLY, NIZAMABAD-503 322 ( T. S .)

(A State University Established under the Act No.28 of 2006. A.P.)

Recognized by UGC under 2(f) and 12 (B) of UGC Act, 1956

Accredited by NAAC with 'B' Grade

☎:08461-222214

Fax : 08461-222212

**Prof. M. ARUNA**

M.Sc., Ph.D.

Controller of Examinations

Date: 27-10-2021

To  
The Principals  
of UG Colleges under the jurisdiction of  
Telangana University.

Sir / Madam,

Sub: EB/TU/NZB/2021: UG – CBCS - I Semester (Regular) & II Semester (Regular) Theory Examinations – Aug/Sep – 2021 - Appointment of Examiner for Spot Valuation – Reg.

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The following staff members of your college are appointed as Examiner for Spot Valuation of UG – CBCS - I Semester (Regular) & II Semester (Regular) Theory Examinations – Aug/Sep – 2021 of Telangana University.

Sl. No.	Name of the Lecturer	College Code	Subject
1	A. RAJESHWAR	5037	<b>COMPUTER SCIENCE</b>
2	S. JAYANTH	5003	
3	MD YOUNUS SALEEM	5029	
4	G. SRINIVAS	5022	
5	R. MADHUSUDHANA CHARY	5022	
6	J. ANIL KUMAR	5039	
7	A NAVEEN KUMAR	5045	
8	P RAVI	5045	
9	P. PRASAD	5022	
10	D.SATHISH GOUD	5020	
11	D.RAJANNA	5020	
12	K. ACHYUTH KUMAR	5021	
13	P. SHIREESHA	5022	
14	S.RAJESHWAR	5051	
15	M. CHANDRIKA	5017	
16	U. SATYANARAYANA	5022	
17	M. KUSUMA KUMARI	5022	
18	B SWAPNA	5029	
19	D MAMATHA RANI	5078	
20	LAVANYA VL	5080	
21	B. MANOJ KUMAR	5026	
22	T SADASHIVA RAO	5039	
23	T HARI KRISHNA	5049	

24	BALU MAHENDER	5024
25	G SANTHOSH KUMAR	5037
26	P.ASHWINI	5038
27	A. VEERENDRA KUMAR CHARY	5042
28	M. DURGA PRASAD	5080
29	C GOVARDHAN REDDY	5024
30	CH NAGARAJU	5024
31	J. SWARAJ	5022
32	CH SANDEEP REDDY	5024
33	B.SANTOSH KUMAR	5026
34	P DATTU KUMAR	5028
35	N. NAVEEN KUMAR	5032
36	SYED YOUNUS ALI	5034
37	R. PRASAD	5042
38	A. GANGAMANI	5078
39	P ARUNA KUMARI	5003
40	S. SOUJANYA	5012
41	Y. SAGARIKA	5022
42	S.SOUJANYA	5026
43	V SANTHOSH REDDY	5028
44	B. RAVINDER	5080
45	K. SURESH REDDY	5008
46	B SANDHYARANI	5029
47	G.JYOTHI	5038
48	M.SRINIVAS	5043
49	SANTHOSH	5068
50	CHAVAN UMA DEEPIKA	5079
51	M.SRINIVAS	5002
52	C.SUMAN	5025
53	P SANDHYA	5028
54	K. ARAVIND	5033
55	D. GNANESHWAR	5053
56	G. KRISHNA PRIYA	5077
57	BHARGAVI	5029
58	E. SHANKER	5040
59	ANIL KUMAR	5075
60	J. RAMPRASAD	5009
61	R. ANIL KRISHNA	5009
62	N.PRANUSHA	5023
63	N. PRANUSHA	5031
64	A.ANILKUMAR	5041
65	A.MARUTHI	5043
66	JANARDAN SRAVANI	5065

**COMPUTER  
SCIENCE**

67	B NARESH	5072	<b>COMPUTER SCIENCE</b>
68	P. MANOGNA	5077	
69	CH. NISHITHA	5079	
70	ARSHIYA SULTHA	5015	
71	CH KEERTHI	5017	
72	V SWETHA	5019	
73	ABDUL SADDAM	5029	
74	JYOTHI	5030	
75	G.MAHENDER	5034	
76	MD. SAMEENA	5078	
77	SUMAIYA M	5079	
78	FAIZIA FATHIMA	5081	
79	K. RADHA	5031	
80	U.MADHU	5044	

Hence, you are informed to relieve the above staff members on 28-10-2021. This is for your kind information.



**Controller of Examinations**



Sl.No. : 5789/2021



COLLEGIATE EDUCATION  
& TECHNICAL EDUCATION  
DEPARTMENT  
GOVT. OF TELANGANA

## Transformation Through NAAC Accreditation Process A National Level Workshop for Higher Educational Institutions

# CERTIFICATE — OF PARTICIPATION —

This is to certify that Prof./Dr./Mr./Ms. **K.SURESH REDDY, LECTURER, COMPUTER SCIENCE, GOVERNMENT DEGREE COLLEGE YELLAREDDY** has participated in the two day online workshop "**Transformation Through NAAC Accreditation Process, A National Level Workshop for Higher Educational Institutions**" held on 21st & 22nd June 2021 conducted by "Institute for Academic Excellence, Hyderabad" in collaboration with "Collegiate Education & Technical Education Department, Telangana State.

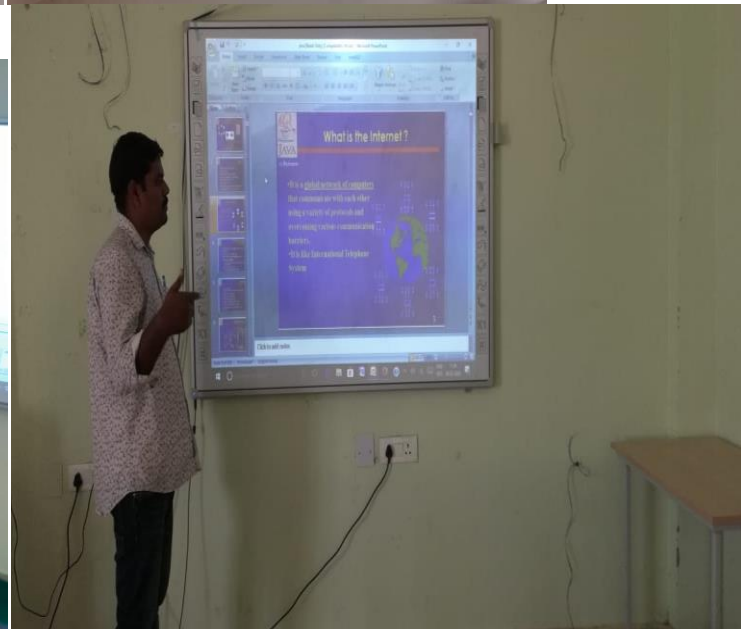
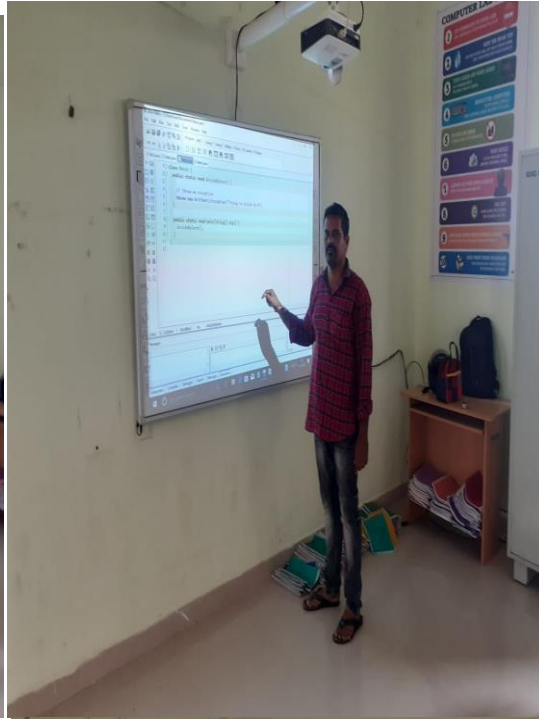
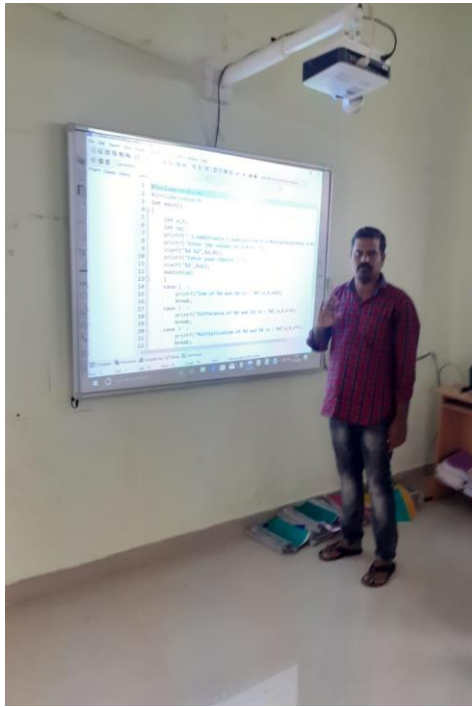
**DIRECTOR**

Institute for Academic Excellence, Hyderabad

**COMMISSIONER**

Collegiate Education & Technical Education Department,  
Telangana State

**Government Degree College**  
**Government Degree College – Yellareddy**  
**Department of Computer Science**



**Government Degree College**  
**Government Degree College – Yellareddy**  
**Department of Co**



Estd:2008

PHONE NO:- 9154906740

Email: gdc.yellareddy@gmail.com



**GOVT.MODEL DEGREE COLLEGE, YELLAREDDY, Dist.KAMAREDDY-503122**

Accredited by NAAC with 'B' Grade

ISO 9001: 2015 Certified College

Principal: Dr. K. Praveen Kumar, M.Sc., Ph. D

**CIRCULAR**

The Following Lecturers have been drafted for Class Councilors. The Concerned Lecturers are responsible for opted groups throughout their education.

S.N	Name of the Course	Name of the Department	Name of the Lecturer
01	B.Sc(BZC)-III Year	BOTANY	V SHIREESHA
			S CHINADRAKANTH
02	B.Sc ( MPC & MPCs)-III Year	PHYSICS	T VIJAYA
03	B.A (HEP) -III Year	ECONOMICS	B KRISHNAPRASAD
04	B.A (EPP)-III Year	PUB.ADMIN	CH VINAY KUMAR
05	B.Com - III-Year	COMMERCE	N.NAGANEKA
06	B.A (HEP) -II Year	HISTROY	D SAILU
07	B.A ( EPP)-II Year	POL.SCI	MOHIN
08	B.Com - II-Year	COMMERCE	B.GANGA REDDY
09	B.Sc (MPCS)-II Year	COMPUTER SCIENCE	K SURESH REDDY
10	B.Sc (MPC & BZC)-II Year	CHEMISTRY	B ARUNKUMAR
			V SHASHIDHAR
11	B.A ( EPP & HEP)-I Year	TELUGU	A PRABHAKAR RAO
			CH RAMAKISTAIAH
12	B.Com -I-Year	ENGLISH	B SANTHOSH
13	B.Sc (MPC)-I Year	MATHS	G SIDDURAJU
14	B.Sc (MPCS)-I Year	ENGLISH	J ARAVIND
15	B.Sc (BZC)-I Year	ZOOLOGY	G RANI

*Apurva*

Remedial classes for the academic year 2020-21

Subject: ~~Python~~ Programming  
 Name of the Lecturer: F. Surekha Reddy

S. No	Hall ticket Number	Name of the Student	Dates					
			4/6/21	14/6/21	25/6/21	5/7/21	14/7/21	23/7/21
1	20055008468003	G. Mounika	Max	Max	A	Max	Max	Max
2	20055008468007	J. Praveen Kumar	A	A	Praveen	Praveen	Praveen	Praveen
3	20055008468010	K. Dharmalakshmi	A	A	A	Jackie	Jackie	Jackie
4	20055008468014	M. Arvindh	Arvind	Arvind	Arvind	Arvind	A	A
5	20055008468016	P. Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
6	20055008468017	Ravilaray Gupta	Ravika	Ravika	Ravika	Ravika	Ravika	Ravika
7								
8								
9								
10								

*[Signature]*  
Lecturer

*[Signature]*  
Principal

Remedial classes for the academic year 2020-21

Subject: DSFP

Name of the Department: Computer Science

Name of the Lecturer: K. Suresh Reddy

S. No	Hall ticket Number	Name of the Student	Dates					
			7/4/21	14/4/21	21/4/21	28/4/21	5/5/21	12/5/21
1	19055008468008	Ch. Uma	abs	abs	abs	abs	abs	abs
2	19055008468016	Gr. Visay Kumarji	vii	vii	vii	vii	vii	vii
3	19055008468019	K. Suresh	abs	abs	abs	abs	abs	abs
4	19055008468020	T. P. Kesh	A	abs	abs	abs	abs	abs
5	19055008468023	M. Srivani	Sri	Sri	Sri	Sri	Sri	A
6	19055008468030	N. Gangadhar	abs	abs	abs	abs	abs	abs
7								
8								
9								
10								

Lectured by *K. Suresh Reddy*

*K. Suresh Reddy*  
Principal

Remedial classes for the academic year 2020-21

Subject: Java Pro

Name of the Lecturer: K. Suresh Reddy

Name of the Department: Computer Science

S. No	Hall ticket Number	Name of the Student	Dates												
1	18055008468002	B. Saikiranand	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai
2	18055008468003	V. Shrutti													
3	18055008468008	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja	K. Roja
4	18055008468003	B. Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep	Sandeep
5	18055008468005	D. Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha	Sankeetha
6	18055008468004	B. Soni	Soni	Soni	Soni	Soni	Soni	Soni	Soni	Soni	Soni	Soni	Soni	Soni	Soni
7															
8															
9															
10															

*[Signature]*  
Principal

Lecturer *[Signature]*

**Government Degree College – Yellareddy**  
**Department of Computer Science**

**RESULTS ANALYSIS**

Information Regarding Pass Percentage(2020-21)

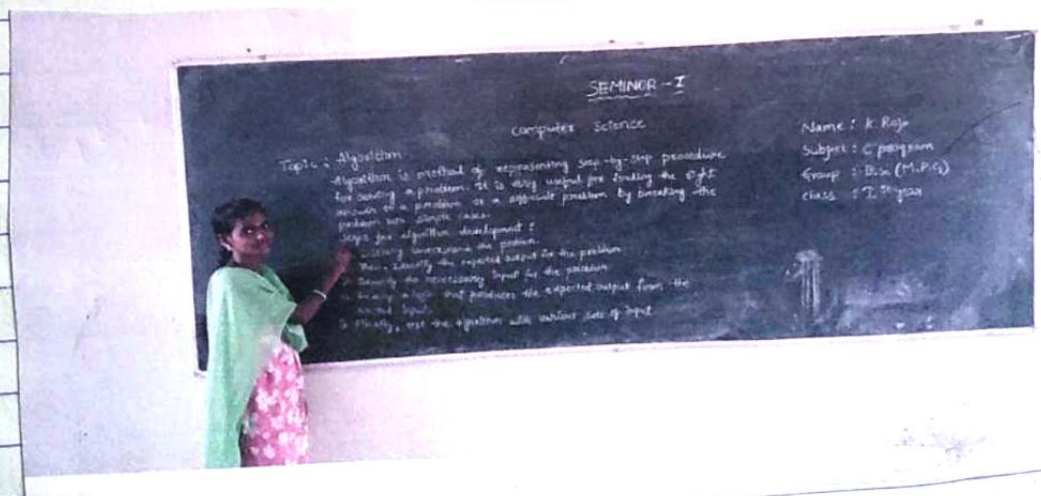
<b>Year/Sem</b>	<b>Pepar</b>	<b>No.of students Appeared</b>	<b>No.of students passed</b>	<b>Pass%</b>
<b>I YEAR(Sem-I)</b>	<b>Paper-I</b>	<b>28</b>	<b>16</b>	<b>60</b>
	<b>Paper-II</b>	<b>24</b>	<b>15</b>	<b>62</b>
<b>II YEAR(Sem-II)</b>	<b>Paper -III</b>	<b>43</b>	<b>26</b>	<b>60</b>
	<b>Paper- IV</b>	<b>42</b>	<b>21</b>	<b>50</b>
<b>III YEAR(Sem-V)</b>	<b>Paper-V</b>	<b>14</b>	<b>08</b>	<b>58</b>
	<b>Paper-VI</b>	<b>14</b>	<b>09</b>	<b>64</b>
<b>III YEAR(Sem-VI)</b>	<b>Paper-VII</b>	<b>13</b>	<b>10</b>	<b>76</b>
	<b>Paper-VIII</b>	<b>13</b>	<b>10</b>	<b>76</b>
	<b>Total Avg</b>			<b>63.25</b>



Name : K. Roja  
Roll NO : 18055008468008  
Subject : computer science (Data Structures)  
Topic : characteristics of an algorithm

An Algorithm must possess the following characters

1. Finiteness : An algorithm should terminate the finite number of steps.
2. Definiteness : Each step of the algorithm must be precisely stated.
3. Effectiveness : Each step must be effective so that, it can be easily converted into program statement.
4. Generality : The algorithm should be effective so that it should be complete itself.
5. Input/output : Each algorithm must be take zero, one or more quantities an input data and yield one or more output values



*(Handwritten signature)*

S.No.	Roll no	Sign	name.
1.	18055008468007	G. Vaishnavi	G. Vaishnavi
2.	18055008468013	<del>V. Shrutika</del>	V. Shrutika
3.	18055008468003	<del>B. Sandeep</del>	B. Sandeep Goud
4.	18055008468002	<del>B. Saikran</del>	B. Saikran Goud
5.	18055008468005	D. Sankeena	D. Sankeena
6.	18055008468009	B. Soni	B. Soni
7.	18055008468001	Thejaswini	A. Thejaswini
8.	18055008468014	v. Kameshwar	v. Kameshwar

No  
Roll  
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Cie.

Computer science - ~~VI~~

Seminar

Name :- D. Sankeetna

Roll No :- 18055008468005

Subject :- Computer science (Data Structures)

Topic :- Heap concept

Heap: A complete binary tree in which the value node is either greater than, lesser than or equal to values in child nodes is called a heap.

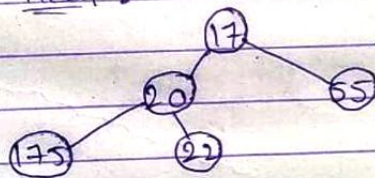
Heap can be classified as,

i) Ascending heap (min heap)

ii) Descending heap (max heap)

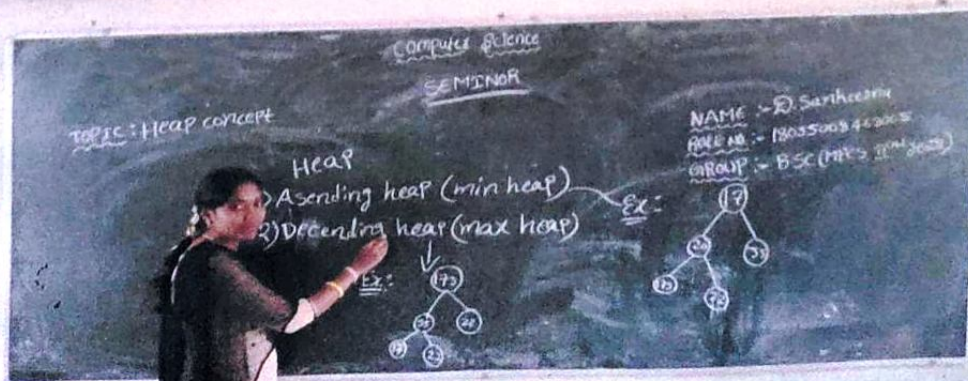
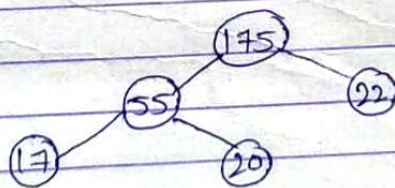
i) Ascending heap:

ex:



ii) Descending heap:

ex:



S. no	Roll no.	Sign	name
1.	18055008468009	B. Sai	B. Sai
2.	18055008468001	A. Thejaswini	A. Thejaswini
3.	18055008468002	<del>B. Sai</del>	B. Sai
4.	18055008468003	<del>B. Sai</del>	B. Sardeep
5.	18055008468007	G. Vaishnavi	G. Vaishnavi
6.	18055008468008	K. Roja	K. Roja
7.	18055008468013	V. Shrutika	V. Shrutika
8.	18055008468014	V. Kameshwari	V. Kameshwari