

SCHOOL OF CIVIL ENGINEERING

To,

Date: 20/02/2020

The Director

School of Civil Engineering



REVA University

Dear Sir,

I Shanthi Sri K , Assistant Professor, School of Civil Engineering, REVA University requesting to give permission to organise a " Two Days training program on GATE", a career development program on 28/02/2020 and 29/02/2020 for the benefits of the students.

The Resource persons of the training program are faculties from School of Civil Engineering, REVA University, Bengaluru. It gives immense knowledge on core subjects with how to prepare and crack the GATE examination.


Co-ordinator


Director


REGISTRATION FORM

(Use Photocopies for Additional Participants)

Two Days training program on GATE 28th & 29th Febraury 2020

Name:

Institute/University:

Address:

Mobile Number:

E-mail ID:

Signature of Prticipant
with date

Signature & Seal of
Institution Head

Co-coordinators details for Corespondance:

1. Mrs. Shanthisree +91-9652847350
2. Mrs. Rajani Akki +91-9742326164

Email Address:

rajanivakki@reva.edu.in@reva.edu.in

Workshop Contents:

A brief note on content & importance of GATE by:

1. Dr. P C Pandey, Professor Emeritus
2. Smt. Shanthi Sri, Asst Professor

Pattern and Solution to GATE question papers of Civil engineering by:

Faculty of the workshop

<u>Subject</u>	<u>Faculty</u>
RCC structures	Prof. Sachin S.
Steel structures	Prof. Venkatesh wadki
Structural analysis	Prof. Sanjay Raj A.
Engineering mechanics	Prof. Jayachandra
Strength of materials	Prof. Nanjunda K.N.
Construction technology	Prof. Reshma T V
Transportation engineering	Prof. Avinash N Rao
Environmental engineering	Prof. Prashanth N
Hydrology and irrigation	Prof. Rajashekar S.L.
Surveying	Dr. M.A. Nagesh
Fluid mechanics	Prof. Ajaybhasker Reddy
Geotechnical engineering	Prof. Chandraprakash

Organizing Committee

Chairman:

Dr. Y. Ramalinga Reddy. Associate Dean,
School of Civil & Mechanical Engineering

Convener

Dr. M. A. Nagesh, Professor

Co-Conveners

Mrs. Shanthi sri, Assistant Professor
Mrs. Rajani Akki, Assistant Professor
Mr. Rajshekhar S. L., Assistant Professor
Mr. Ajaybhaskar Reddy, Assistant Professor
Mr. Chandraprakash, Assistant Professor
Mr. Nanjunda K. N., Assistant Professor
Mrs. Bhavana B., Assistant Professor



REVA UNIVERSITY

Bengaluru, India

Two Days training program on GATE (A Career Development Program)

28th & 29th February 2020



SCHOOL OF CIVIL ENGINEERING

REVA University

Rukmini Knowledge Park,
Kattigenahalli, Yelahanka, Bangalore-560064.

www.reva.edu.in

ABOUT THE REVA UNIVERSITY

REVA University is established based on the concept of 'Knowledge is Power' because a person with concrete knowledge knows how to control various situations in life with confidence. Established under REVA University Act of 2012, REVA is located in the heart of Bengaluru, Karnataka. REVA consistently ranked as one of the top universities in various categories because of the diverse community of international students and its teaching excellence in both theoretical and technical education in the fields of Engineering, Management, Law, Science, Commerce, Arts, Performing Arts and Research Studies.

REVA offers 28 Undergraduate Programmes, 22 Full time and 2 Part-time Postgraduate Programmes, 18 Ph.D Programmes and other Certificate/ Diploma/ Postgraduate Diploma Programmes in various disciplines. The curriculum of each programme is designed with a keen eye for detail by giving emphasis on hands on training, industry relevance, social significance, and practical applications. The University offers world class facilities and education that meets global standards.

ABOUT THE SCHOOL

The School of Civil Engineering is headed by highly experienced Professor and is supported by well qualified faculty members. The school has the state-of-art class rooms and well-equipped laboratories.

It offers B. Tech and M. Tech programs in various specialized streams. The school also has research program leading to doctoral degree. The curriculum of both graduate and post graduate degree programs have been designed to bridge the gap between industry – academia and hence they are industry application oriented.

The B. Tech program aims to prepare human resources to play a leading role in the competitive construction field and excel in their endeavors. The Master's Degree programs focus on research and design in the core and Computer Aided Structural Engineering & Transportation Engineering & Management, Construction Technology & Management to supplement and create a sustainable world and to enhance the global quality of life by adopting enhanced techniques of design and application. This is reflected in various core subjects offered within the program. Currently Civil Engineering teaching was limited to planning, analysis, design and execution of different types of infrastructure like buildings, roads, bridges, dams and power plants. However, due to increase of technological sophistication and demand for higher living standards geared up by economic growth and concerns about environmental impact have changed the scope of Civil Engineering. The challenges of today's Civil Engineering infrastructure are much more complex and interdependencies between resources.

ABOUT WORKSHOP

The Graduate Aptitude Test in Engineering (GATE) is an examination that primarily tests the comprehensive understanding of various undergraduate subjects in engineering and science. GATE is conducted jointly by the Indian Institute of Science and seven Indian Institutes of Technologies at Roorkee, Delhi, Guwahati, Kanpur, Kharagpur, Chennai (Madras) and Mumbai (Bombay) on behalf of the National Coordination Board – GATE, Department of Higher Education, Ministry of Human Resources Development (MHRD), Government of India.

The GATE exam can be used to obtain admission into M.E. / M.Tech./ M.Sc. programs of the top institutions of India such as IISc, IIT's, NIT's, etc. Studying in these institutions is an enriching experience as they provide a conducive environment for intellectual satisfaction as well as future financial security

OBJECTIVES OF THE WORKSHOP

The objectives of the workshop are,

- To highlight the importance of GATE competitive examination for career development.
- Relevance of GATE for higher studies in IIT, NIT other university colleges for pursuing higher education such as M.Tech./Ph.D.
- Relevance of GATE in research institutes.
- Relevance of GATE for studies in foreign universities.
- Relevance of GATE in Public Sector Units (PSU).
- Relevance of GATE in job recruitment.
- Highlight the syllabus portions of Civil engineering, Aptitude & Mathematics.
- Solutions to previous GATE question papers by Subject experts.

WHO CAN PARTICIPATE?

Undergraduate students from various universities and institutions are invited to participate in workshop.

REGISTRATION FEE

Participants	Fee
Students	Rs. 200

IMPORTANT DATE

Last Date for Registration: 26th February 2020

Spot Registrations facility will be available for enthusiastic participants with prior information.



SCHOOL OF CIVIL ENGINEERING

**Report on Two days GATE training program conducted
on 28th and 29th Feb 2020**

Name of the program: Two day GATE training program

Date: 28/2/2020 and 29/2/2020

Participants: 87 Students(4th and 6th sem. students of BTech. civil engineering)

Program Chairman: Dr. Y. Ramalinga Reddy

Program Convener: Dr.M.A Nagesh

Program coordinators: Smt. K.Shanthi Sri, Smt. Rajani V Akki

The School of Civil Engineering under TEAM-5 had arranged a **Two days GATE training program** on 28/2/2020 and 29/2/2020, for **87 Students of 4th sem and 6th sem students of B.Tech civil engineering**. In the Inauguration, chief guest Dr.P C Pandey gave a brief note on GATE competitive examination which is usually scheduled in the February month of every year. Dr. Sunil Kumar Tengali & Dr. P. Shivananda who spoke on the occasion highlighted the importance of GATE in the career of the individuals.

At training program, students were able to get a clear idea on how to 'crack' GATE exam easily, the weightings of different civil engineering subjects and ranks to be scored to secure jobs in PSU's. A briefing of each subject was given by solving four sets of previous GATE questions in the respective subject by subject experts. Each subject was allotted a time period of about one hour. A manual consisting GATE 2018 and 2019 question papers with solutions has been given to students for their reference. The schedule of timings allotted for each subject and the details of the faculty is enclosed.

Two days GATE Training Program

(Dates: 28th and 29th February 2020)

SCHEDULE:

DAY-1

Program	Time
Inauguration	9am-9.30am
Introduction to GATE	9.30am-10.30am
Gate question solving session(4 subjects 45min each)	11.00am-12.30pm and 1.00pm-4.00pm

DAY-2

Program	Time
Gate question solving session(4 subjects 45min each)	8.30am-12.30pm
Tea break	10.30am -10.40am
Lunch break	12.30pm-1.00pm
Gate question solving session(4 subjects 45min each)	1.00pm-4.00pm

Faculty handling the workshop:

Subject	Faculty	Date	Timing	Faculty sign
RCC structures	Prof. Sachin S	29 th feb	1.00pm-2.00pm	<i>[Signature]</i>
Steel structures	Prof. Venkatesh wadki	29 th feb	10.40am-11.30am	<i>[Signature]</i>
Structural analysis	Prof. Sanjay Raj A	29 th feb	11.30am-12.30pm	<i>[Signature]</i>
Engineering mechanics	Prof. Jayachandra	28 th feb	11.45am-12.30pm	<i>[Signature]</i>
Strength of materials	Prof. Nanjunda K N	29 th feb	2.00pm-3.00pm	<i>[Signature]</i>
Surveying	Dr. M A Nagesh	28 th feb	11.00am-11.45am	<i>[Signature]</i>
Transportation engineering	Prof. Avinash N Rao	28 th feb	1.00pm-2.00pm	<i>[Signature]</i>
Environmental engineering	Prof. Prashanth N	29 th feb	8.30am-9.30am	<i>[Signature]</i>
Hydrology and irrigation	Prof. Rajashekhar L	28 th feb	3.00pm-4.00pm	<i>[Signature]</i>
CFM	Prof. Reshma T V	28 th feb	2.00pm-3.00pm	<i>[Signature]</i>
Fluid mechanics and hydraulic machinery	Prof. Ajaybhaskar V Reddy	29 th feb	3.00pm-4.00pm	<i>[Signature]</i>
Geotechnical engineering	Prof. Chandraprakash K	29 th feb	9.30am-10.30am	<i>[Signature]</i>

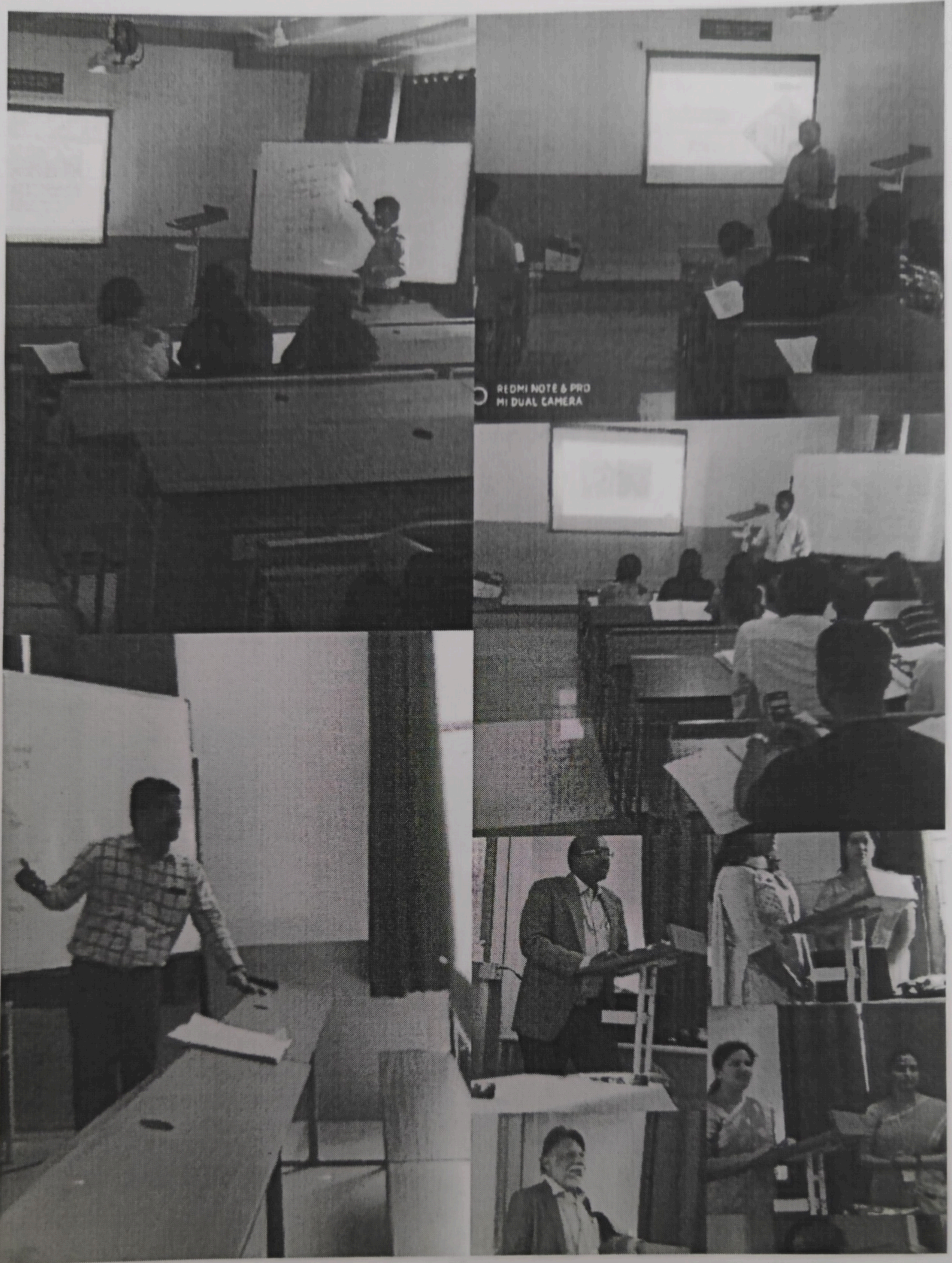
Materials & course content for Students:

1. A worksheet of previous gate questions along with solutions will be prepared from all the subjects and handed over to students for their practice purpose.
2. Few questions from previous gate questions will be discussed by each faculty in each session of 45min duration.

[Signature]
Director
26/2/2020



GATE training during 28th & 29th February 2020



GATE training during 28th & 29th February 2020

The TEAM-5 would like to thank our beloved Chancellor **Dr. P. Shyama Raju** for providing facility and support to conduct this event. We also thank Vice Chancellor **Dr. S.Y. Kulkarni**, Registrar **Dr. M. Dhanamjaya**, Dean, Placement, Training, and Planning **Dr. N. Ramesh** for their constant support in organizing such events.

We also thank our beloved Director, School of CIVIL Engineering **Dr. Y. Ramalinga Reddy** for his constant support and Guidance.

We also thank all the faculties and technical staffs of School of CIVIL for their support.


Director
School of Civil Engineering
REVA University
Rukmini Knowledge Park, Kattige
Yelahanka, Bengaluru - 560 075

Sl No.	SRN	Name	Signature
1	R18CV824	NADEEM KHAN	Nadeem
2	R18CV825	NAGARJUNA V	Nagarjun
3	R18CV826	NISCHITH B N	Nischith
4	R18CV827	PRAJWAL V R	Prajwal
5	R18CV828	PRASANNAKUMAR G N	Prasanna Kumar
6	R18CV829	PRAVEEN KUMAR B S	Praveen Kumar
7	R18CV830	PRUTHVI KIRAN R	Pruthvi
8	R18CV831	PRUTHVIRAJ S	P. Raj S.
9	R18CV832	RAKESH BAGALI	Rakesh
10	R18CV833	RATNADEEP	Ratnadeep
11	R18CV834	SHRISHAIL	Shrisha
12	R18CV835	SOMASHEKHARA	Somashekhar
13	R18CV836	SUSHMA B K	Sushma
14	R18CV837	VANDANA V	Vandana
15	R18CV838	VENKATESH V C	Venkatesh
16	R18CV839	VIKRAM SINGH	ABSENT
17	R18CV840	VINOD HANMANATH RAMPUR	Vinod
18	R18CV841	ZAMEER PATEL	Zameer
19	R18CV842	VARUN KUMAR B	Varun
20	R18CV311	YASHWANTH S	Yashwanth
21	R18CV312	YATHIN A M	Yathin
22	R18CV313	YATHISH N P	Yathish
23	R18CV314	YELLALING	Yellaling
24	R18CV315	ARYAMAN SINGH	Aryaman
25	R18CV316	ESLAVATH CHARAN SAI	Esavath
26	R18CV317	GORLA MAAHIDHAR REDDY	Gorla Mahidhar
27	R18CV318	JANUMPALLY BHARATH	Janumpally
28	R18CV319	KAJAL PANDEY	Kajal
29	R18CV320	KONDURU SOHITH	Konduru
30	R18CV321	NETHRANANDA T	Nethrananda
31	R18CV322	NITIN CHAWKI	Nitin
32	R18CV323	SHAH FAHAD KHAN	Shah
33	R18CV324	SONAL K K	Sonal
34	R18CV325	VEERA SAI TEJA REDDY GANDLURI	Veera Sai Teja
35	R18CV326	ABDUL IRFAN	Abdul
36	R18CV327	ABHIRAM R	Abhiram
37	R18CV328	BINDU V	Bindu
38	R18CV329	RAGHAVENDRA D	Raghavendra
39	R18CV330	SANDEEP REDDY S G	Sandeep
40	R18CV331	SUMA S	Suma
41	R18CV332	MOHAMMED ZAIIDULLA	Mohammed
42	R18CV333	RAKESH N	Rakesh
43	R18CV334	GONUGUNTLA RANADHEER	Gonuguntla
44	R18CV335	SAKSHI SHREYA AIND	Sakshi
45	R18CV336	SHARATH RAJ N	Sharath
46	R18CV337	SHUBHENDU KUMAR	Shubhendu
47	R18CV338	SOROKHAIBAM BHANDANA DEVI	Sorokhaibam

48	R18CV339	MURALI B A	Murali
49	R18CV340	NAIK ABHISHEK MAHADEV	Naik
50	R18CV259	SUKRUTH T	Sukruth
51	R18CV260	SUMANTH S N	Sumanth
52	R18CV261	SUMANTH S R	Sumanth
53	R18CV262	SUMANTH T M	ABSENT
54	R18CV263	SUMANTH GOWDA M	Sumanth Gowda
55	R18CV264	SUNNY MOSES SIGAMANI	Sunny
56	R18CV265	SUSHILKUMAR	Sushil
57	R18CV266	SUVARNA S	Suvarna
58	R18CV267	SWATI M KODABAGI	Swati
59	R18CV268	SYED AAQHIB PASHA	Syed Aq
60	R18CV269	SYED AFNAN AHMED	Afnan
61	R18CV270	SYED ARSHAD	Arshad
62	R18CV271	SYED FARHAN PASHA	Farhan
63	R18CV272	SYED HASNAIN	Hasnain
64	R18CV273	SYED MEHABOOB ALI	Mehabob Ali
65	R18CV274	SYED MOOSA RAZA	Moosa
66	R18CV275	SYED SAFI ULLA HUSSAINI	Safiq
67	R18CV276	SYED SHOAIB	Syed Shoaib
68	R18CV277	TADIMARRI ADESH BABU	Tadimarr
69	R18CV278	TARUN C	Tarun
70	R18CV279	TASHWINI N M	Tashwini
71	R18CV280	TEJA SAI B	Teja Sai
72	R18CV281	TEJAS T R	Tejas
73	R18CV282	TEJASHWINI	Tejaswini
74	R18CV283	TEJASWINI M	Tejaswini
75	R18CV284	THANUSHREE N GOWDA	Thanushree
76	R18CV285	THANUSHRI M N	Thanushri
77	R18CV179	PRAVEEN MALAKAREPPA WADER	Praveen
78	R18CV180	PRAVEENKUMAR B PATIL	Praveen
79	R18CV181	PREETHI R	Preethi
80	R18CV182	PRIYA B S	Priya
81	R18CV183	PRUTHVIRAJ	Pruthviraj
82	R18CV184	PULLAGANTI DINESH KUMAR	ABSENT
83	R18CV185	PUNITHA P	Punitha
84	R18CV186	PURUSHOTHAM B T	Purushotham
85	R18CV187	R DEEPAK	R Deepak
86	R18CV188	R LISHA	R Lisha
87	R18CV189	RACHUMALLA SWETHA REDDY	R. Swetha Reddy
88	R18CV190	RANJITHA M	Ranjitha
89	R18CV191	RITESH	Ritesh
90	R18CV192	ROHITH S	Rohith