

**5.1.4 Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year**

**A.Y: 2022-2023**

Year	Name of the Activity conducted by the HEI to offer guidance for competitive examinations offered by the institution during the last five years		Name of the Activity conducted by the HEI to offer guidance for career counselling offered by the institution during the last five years	
	Name of the Activity	Number of students attended / participated	Details of career counselling	Number of students attended / participated
2022-2023	GATE COACHING CLASSES	227		156
2022-2023			Career Counselling	407

  
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# SAMSKRUTI COLLEGE OF ENGINEERING & TECHNOLOGY

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Kondapur(V), Ghatkesar(M), Medchal(Dist)

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

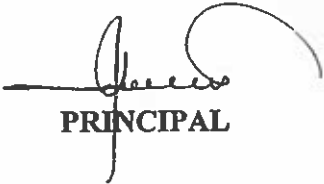
### CIRCULAR

Date: 09/12/2022

All the students of B. Tech III year are informed that the Department of Computer Science & Engineering is conducting "COMPETITIVE EXAMINATIONS: GATE COACHING CLASSES" scheduled from 14/12/2022 to 24/01/2023 (04:30PM to 06:30PM). All the students are requested to utilize the opportunity to crack the GATE examination. Enroll your names at office of HOD-CSE on or before 13/12/2022. Schedule for GATE coaching classes will be issued soon.



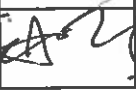






Note:- Bus Facility will be provided from our college premises to Uppal X Road at 06:30 PM.


  
HOD-CSE

  
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CC to

1. Hon'ble Chairman /Secretary-For information
2. Principal Office
3. All HODs
4. Notice Board

IQAC	CE	EEE	ME	ECE	CSE	MBA	H&S	AO
								

  
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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### SYLLABUS FOR GATE EXAM

#### **Section 1: Engineering Mathematics**

Discrete Mathematics: Propositional and first order logic. Sets, relations, functions, partial orders and lattices. Monoids, Groups. Graphs: connectivity, matching, coloring. Combinatorics: counting, recurrence relations, generating functions. Linear Algebra: Matrices, determinants, system of linear equations, eigenvalues and eigenvectors, LU decomposition.

Calculus: Limits, continuity and differentiability. Maxima and minima. Mean value theorem. Integration.

Probability and Statistics: Random variables. Uniform, normal, exponential, poisson and binomial distributions.

Mean, median, mode and standard deviation. Conditional probability and Baye's theorem.

#### **Section-2: Digital Logic –**

Boolean algebra. Combinational and sequential circuits. Minimization. Number representations and computer arithmetic (fixed and floating point).

#### **Section-3: Computer Organization and Architecture –**

Machine instructions and addressing modes. ALU, data-path and control unit. Instruction pipelining, pipeline hazards.

Memory hierarchy: cache, main memory and secondary storage; I/O interface (interrupt and DMA mode).

#### **Section-4: Programming and Data Structures –**

Programming in C. Recursion. Arrays, stacks, queues, linked lists, trees, binary search trees, binary heaps, graphs.

#### **Section-5: Algorithms –**

Searching, sorting, hashing. Asymptotic worst case time and space complexity.

Algorithm design techniques: greedy, dynamic programming and divide-and-conquer. Graph traversals, minimum spanning trees, shortest paths

#### **Section-6: Theory of Computation –**

Regular expressions and finite automata. Context-free grammars and push-down automata.

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Regular and context-free languages, pumping lemma. Turing machines and undecidability.

**Section-7: Compiler Design –**

Lexical analysis, parsing, syntax-directed translation. Runtime environments. Intermediate code generation.

Local optimisation,

Data flow analyses: constant propagation, liveness analysis, common subexpression elimination.

**Section 8: Operating System –**

System calls, processes, threads, inter-process communication, concurrency and synchronization.

Deadlock. CPU and I/O scheduling. Memory management and virtual memory. File systems.

**Section-9: Databases –**

ER-model. Relational model: relational algebra, tuple calculus, SQL. Integrity constraints, normal forms. File

organization, indexing (e.g., B and B+ trees). Transactions and concurrency control.

**Section-10: Computer Networks –**

Concept of layering: OSI and TCP/IP Protocol Stacks;

Basics of packet, circuit and virtual circuit-switching;

Data link layer: framing, error detection, Medium Access Control, Ethernet bridging;

Routing protocols: shortest path, flooding, distance vector and link state routing;

Fragmentation and IP addressing, IPv4, CIDR notation, Basics of IP support protocols (ARP, DHCP, ICMP), Network Address Translation (NAT);

Transport layer: flow control and congestion control, UDP, TCP, sockets;

Application layer protocols: DNS, SMTP, HTTP, FTP, Email.



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### DAY WISE SESSION PLAN


DAY	TOPIC COVERED
DAY1	Discrete Mathematics: Propositional and first order logic. Sets, relations, functions, partial orders and lattices.
DAY2	Graphs: connectivity, matching, coloring. Combinatorics: counting, recurrence relations Generating functions
DAY 3	Linear Algebra: Matrices, determinants, system of linear equations, eigenvalues and eigenvectors, LU decomposition
DAY 4	Eigenvalues and eigenvectors, LU decomposition, Calculus: Limits, continuity and differentiability. Maxima and minima. Mean value theorem
DAY 5	Integration. Probability and Statistics: Random variables. Uniform, normal, exponential, poisson and binomial distributions
DAY 6	Integration. Probability and Statistics: Random variables. Uniform, normal, exponential, poisson
DAY 7	Mean mode and standard deviation. Conditional probability and Bayes theorem.
DAY 8	Boolean algebra. Combinational and sequential circuits. Minimization. Number representations and computer arithmetic (fixed and floating point).
DAY 9	Machine instructions and addressing modes. ALU, data-path and control unit. Instruction pipelining, pipeline hazards
DAY 10	Memory hierarchy: cache, main memory and secondary storage; I/O interface (interrupt and DMA mode).
DAY 11	Programming in C. Recursion. Arrays, stacks, queues, linked lists, trees, binary search trees, binary heaps, graphs.
DAY 12	Searching, sorting, hashing. Asymptotic worst case time and space complexity.


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DAY 13	Regular expressions and finite automata. Context-free
DAY 14	Regular and context-free languages, pumping lemma. Turing machines and undecidability.
DAY 15	Local optimisation, Data flow analyses: constant propagation, liveness
DAY 16	System calls, processes, threads, inter-process
DAY 17	Deadlock. CPU and I/O scheduling. Memory management and virtual memory. File systems.
DAY 18	ER-model. Relational model: relational algebra, tuple calculus, SQL. Integrity constraints, normal forms.
DAY 19	File organization, indexing (e.g., B and B+ trees). Transactions and concurrency control. Concept of layering: OSI and TCP/IP Protocol Stacks;
DAY 20	Basics of packet, circuit and virtual circuit-switching; Data link layer: framing, error detection, Medium Access Control, Ethernet bridging;
DAY 21	DHCP, ICMP, Network Address Translation (NAT);

  
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**LIST OF REGISTERED STUDENTS**

S.NO	ROLL NO	STUDENT NAME
1	20U11A0502	BIKSHALA THANUJA
2	20U11A0503	GADDAM VAMSHI
3	20U11A0504	GAYAKWAD NIKHITHA
4	20U11A0505	HINGE AKHIL
5	20U11A0506	JAKKA SHNMUKHA SATYA SAI
6	20U11A0507	JAMPALLY CHANDU KUMAR YADAV
7	20U11A0508	JETPOL GOVIND SINGH
8	20U11A0509	K PRASAD
9	20U11A0510	KANKALA ARAVIND
10	20U11A0511	KORIVIPALLI SAI SHARANYA
11	20U11A0513	KUSARI GANESH
12	20U11A0514	MANPATI NANDINI
13	20U11A0515	MEKALA ROHIT
14	20U11A0516	MUDAVATH SHARATH
15	20U11A0517	PAGIDI SAI KUMAR
16	20U11A0518	POLASA GANESH
17	20U11A0519	RAVULA MANOHAR
18	20U11A0520	SAI VISHAL PAKA
19	20U11A0521	SHANIGARAPU RAHUL


  
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20	20U11A0522	SIRIPANGI SHIVAJI
21	20U11A0523	SIRIPURAM KEERTHANA
22	20U11A0524	SUNKI BHANUPRAKASH
23	20U11A0525	ALIMINETI MADHU
24	20U11A0526	ANTHANNAGARI RAMYA
25	20U11A0527	PARAMSHETTY SATYA SAI
26	20U11A0528	AKULA SHEKAR
27	20U11A0529	ATHINARAPU RAJESH SAGAR
28	20U11A0530	B VENKATA SATYA SUBRAMANYAM
29	20U11A0531	BODAKUNTLA GANESH
30	20U11A0532	BOMMU AKHIL
31	20U11A0533	CHELLAPURAM NIKHIL
32	20U11A0534	EERI MAHENDER
33	20U11A0535	IMMAREDDY MANASA
34	20U11A0536	JOHIRUL ISLAM
35	20U11A0537	JUSHETTI SAIKUMAR
36	20U11A0538	KANAPARTHI JAYANTH
37	20U11A0539	KOTA ANIL KUMAR
38	20U11A0540	MEDISETTI DEVI
39	20U11A0541	PASULA SAIKUMAR REDDY
40	20U11A0542	PERLA VINAY KUMAR
41	20U11A0543	PINJARI FAYZA
42	20U11A0544	PURUGULA SAI SURAJ
43	20U11A0545	YEDDULA TEJASHWAR REDDY

  
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44	21U15A0501	BODDU DAYAKAR
45	21U15A0502	BODLA PRIYANKA GUPTA
46	21U15A0503	PERAM VISHNU VARDHAN
47	21U15A0504	SHAIK AKHEEL
48	21U15A0505	VITHANALA SHRAVYA
49	21U15A0507	BASARAVENI SURESH
50	21U15A0509	KHAJA NASEERUDDIN MUBASHIR
51	20U11A6601	CHINTHAKINDI ISHWARYA
52	20U11A6602	DHARAVATH SATHISH
53	20U11A6604	ENGULA MAHESH
54	20U11A6605	GUDELLI AJAY KUMAR
55	20U11A6606	JAKKULA GANESH
56	20U11A6607	JILLA SUSHANTH KUMAR
57	20U11A6608	PABBATHI HARSHITH
58	20U11A6609	PALLAPU RAMU
59	20U11A6610	PINJARI ARIF
60	20U11A6612	THIRUKOVALURU NIPUN
61	20U11A6613	VILASAGARAM AKHILA
62	20U11A6614	VINODARAO SAI NIKHIL
63	20U11A6615	SIRIPURI NIKHIL KUMAR
64	20U11A6616	THOTA RADHIKA
65	20U11A6618	DONKEN RAVI SUMEETH KUMAR GOUD
66	20U11A6619	KODAVATIGUNTI JEEVITHESH
67	20U11A6620	KOMATLA VIKAS REDDY

  
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68	20U11A6621	MUGALA ANKITH REDDY
69	20U11A6622	PALLAPU LAKSHMAN
70	20U11A6624	POCHAM JAYANTH
71	20U11A6625	RACHAKONDA RAJU
72	20U11A6626	RADA LAKSHMI PRASANNA
73	20U11A6627	RAMESHVARAPU NAGA SAI KIRAN
74	20U11A6629	SUNKARI SIDDHU
75	20U11A6630	VAKITI GOUTHAM KUMAR
76	20U11A6631	YAMINI C H
77	20U11A6701	ANNOJU VINAY KUMAR
78	20U11A6702	B RAMAKRISHNA
79	20U11A6703	BHEMAGANI ANJANI DEVI GOUD
80	20U11A6704	BHUKYA SHIVA RITHAMSH
81	20U11A6705	BHUPATHI LOKESH KUMAR
82	20U11A6706	CHELLABOINA KARTHIK
83	20U11A6707	DARIPALLY VARSHA
84	20U11A6708	DUM ROHITH
85	20U11A6709	GOPI PRATHYUSHA
86	20U11A6710	GUNDETI RAVI PRIYA
87	20U11A6711	KAMMAPATI KARTHIKEYA
88	20U11A6712	MADDURI NAMRATHA
89	20U11A6713	NENAVATH PRASAD NAYAK
90	20U11A6714	PERNE LOKESHWAR
91	20U11A6715	RAVULA ARAVIND


  
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92	20U11A6716	S DINAKAR
93	20U11A6717	VALUSA DEVI SIDDHARTH ROSHAN
94	20U11A6718	VOBILISHETTY AGASTHYA
95	20U11A6720	DUGGIREDDY DIVYA
96	20U11A6721	KANNEBOINA MOUNIKA
97	20U11A6722	METTU SIDDHARTHA REDDY
98	20U11A6723	MOHAMMED ASIM
99	20U11A6724	PASUNURI NAVEEN SAI
100	20U11A6725	PATI CHANDANA
101	20U11A6726	UPPU KISHORE
102	20U11A6727	ALA KEERTHI
103	20U11A6728	BAIROJU GAYATHRI
104	20U11A6729	BATHULA EMMANUEL JIREH
105	20U11A6730	DHARMAVARAM MANI RAAJA
106	20U11A6731	KOLA AKSHATHA
107	20U11A6732	KOTHI RANADEEP
108	20U11A6733	MALLELA AJAY KUMAR GOUD
109	20U11A6734	MANDAPATI S S LAXMAN JAGANNADH PAVAN
110	20U11A6735	MAYDABOINA VAISHNAVI
111	20U11A6737	SOPPOJU UMESH CHANDRA
112	20U11A6738	SYED MOSEEN
113	20U11A6739	VISHWANADULA JAYANTH
114	20U11A6740	PANDHULA POOJITHA
115	21U15A6701	MAHESHWARAM SATHYA


  
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116	21U15A6702	MEDABOINA HARIKRISHNA
117	21U15A6703	MOHAMMED NAYEEM UDDIN
118	21U15A6704	BUSSU MANIKANTA REDDY

  
**CO-ORDINATOR**

  
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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### REPORT

DATE:09/ 12//2022

**NAME OF THE PROGRAMME: GATE COACHING CLASSES**

**DATE: 14/12/2022 to 24/01/2023**


**TIMINGS: 04:30PM TO 06:30PM**

The management of Samskruti College of Engineering and Technology has conducted coaching classes for III year B.Tech students for GATE and other Competitive exams.

As per the direction given by the IQAC, the Department of Computer Science & Engineering has conducted GATE COACHING CLASSES during working days from 04:30PM to 06:30PM for III B-TECH students.

The following subjects taught by the following faculty:


S.No	Name of the Subject	Subject Expert
1	Engineering Mathematics	SWAPNA D
2	Digital Logic	SANDEEP KUMAR VASA
3	Computer Organization and Architecture	A DEVI RAJANI
4	Programming and Data Structures	P SATYANARA YANA
5	Algorithms	K VAMSHEEKRISHNA
6	Theory of Computation	K VAMSHEEKRISHNA
7	Compiler Design -	V PRANAY
8	Operating System	A DEVI RAJANI
9	Databases	S VAMSHIKRISHNA

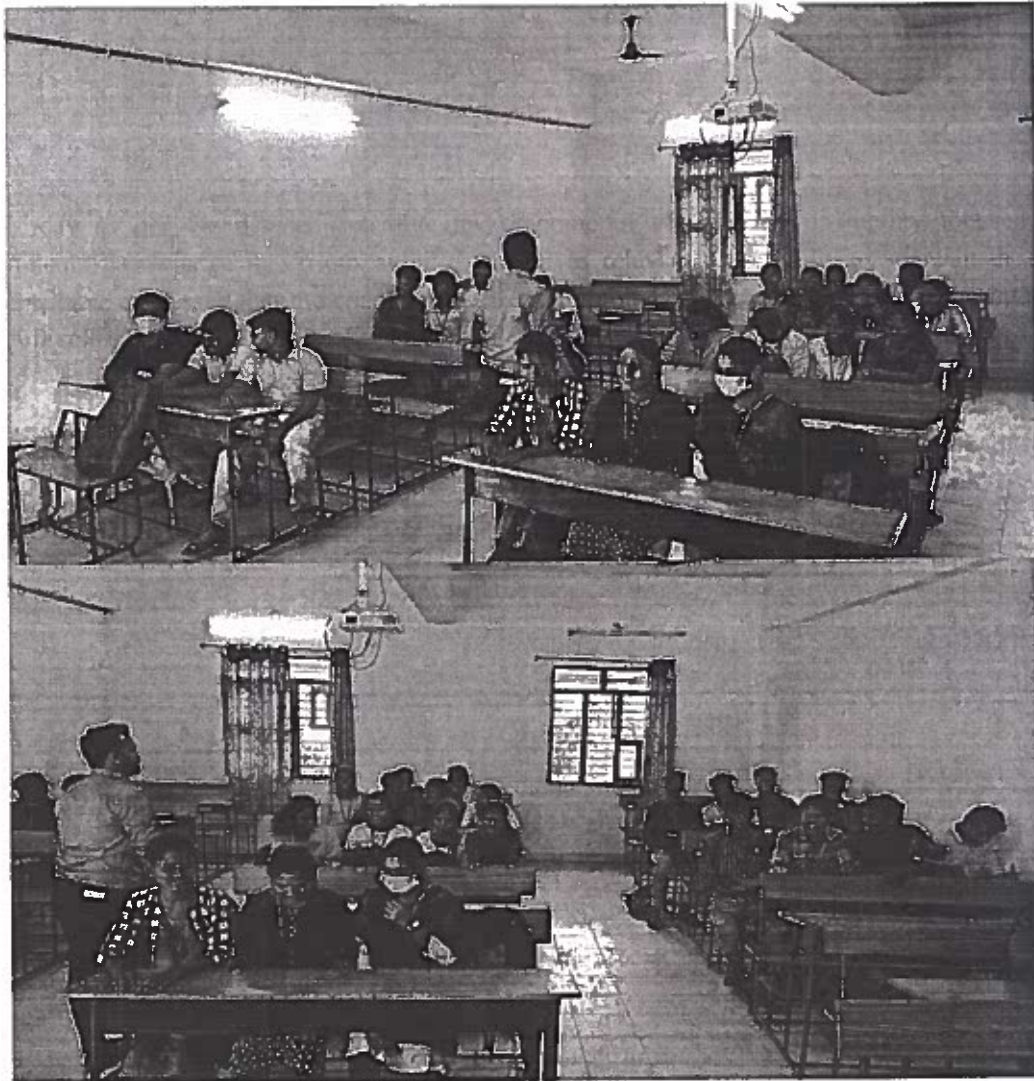
  
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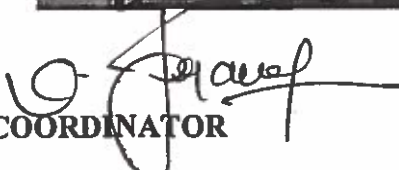
Every day as per the devised schedule the outcome of the program is mainly focused on giving fundamental knowledge in various subjects and gives relevant information to score in the exam. The students have expressed that the coaching was very helpful. The list of III CSE students who participated in GATE classes is enclosed.

  
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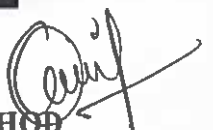


  
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## ATTENDANCE SHEET

NAME OF THE PROGRAMME: GATE COACHING CLASSES

VENUE: ROOM NO-109 (FIRST FLOOR)

TIMINGS: 04:30PM TO 06:30PM

The list of III Year CSE students attended for the Academic Year: 2022-2023

S.NO	Hall.No	14/12	15/12	16/12	17/12	18/12	19/12	20/12	21/12	22/12	23/12	24/12	25/12	26/12	27/12	28/12	29/12	30/12	31/12	1/1	2/1	3/1	4/1	5/1	6/1	7/1	8/1	9/1	10/1	11/1	12/1	13/1		
1	20U11A0502	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
2	20U11A0503	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
3	20U11A0504	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
4	20U11A0505	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
5	20U11A0506	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
6	20U11A0507	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
7	20U11A0508	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
8	20U11A0509	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9	20U11A0510	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
10	20U11A0511	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
11	20U11A0513	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
12	20U11A0514	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
13	20U11A0515	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
14	20U11A0516	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
15	20U11A0517	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
16	20U11A0518	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17	20U11A0519	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
18	20U11A0520	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
19	20U11A0521	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
20	20U11A0522	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
21	20U11A0523	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
22	20U11A0524	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
23	20U11A0525	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
24	20U11A0526	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
25	20U11A0527	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
26	20U11A0528	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
27	20U11A0529	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A


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61	20U11A6613	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
62	20U11A6614	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63	20U11A6615	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64	20U11A6616	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65	20U11A6618	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
66	20U11A6619	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67	20U11A6620	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
68	20U11A6621	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
69	20U11A6622	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
70	20U11A6624	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
71	20U11A6625	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
72	20U11A6626	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
73	20U11A6627	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
74	20U11A6629	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
75	20U11A6630	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
76	20U11A6631	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
77	20U11A6701	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
78	20U11A6702	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
79	20U11A6703	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
80	20U11A6704	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
81	20U11A6705	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
82	20U11A6706	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
83	20U11A6707	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
84	20U11A6708	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
85	20U11A6709	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
86	20U11A6710	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
87	20U11A6711	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
88	20U11A6712	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
89	20U11A6713	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
90	20U11A6714	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
91	20U11A6715	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
92	20U11A6716	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

  
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 Samakruti College of Engineering and Techn  
 Kondapur Ghatsnar Municipality Medchal (M)

93	20U11A6717	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
94	20U11A6718	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
95	20U11A6720	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
96	20U11A6721	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
97	20U11A6722	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
98	20U11A6723	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
99	20U11A6724	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
100	20U11A6725	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
101	20U11A6726	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
102	20U11A6727	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
103	20U11A6728	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
104	20U11A6729	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
105	20U11A6730	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
106	20U11A6731	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
107	20U11A6732	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
108	20U11A6733	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
109	20U11A6734	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
110	20U11A6735	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
111	20U11A6737	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
112	20U11A6738	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
113	20U11A6739	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
114	20U11A6740	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
115	21U15A6701	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
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118	21U15A6704	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

  
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HOD  
Head of the Department  
Computer Science and Engineering  
Samakruti College of Engineering and Technology



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

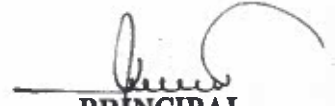
### CIRCULAR

Date: 09/12/2022

All the students of B. Tech III year are informed that the Department of Electronics and communications Engineering is conducting "COMPETITIVE EXAMINATIONS: GATE COACHING CLASSES" scheduled from 14/12/2022 to 24/01/2023 (04:30PM to 06:30PM). All the students are requested to utilize the opportunity to crack the GATE examination. Enroll your names at office of HOD-ECE on or before 13/12/2021. Schedule for GATE coaching classes will be issued soon.





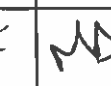

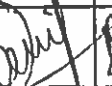

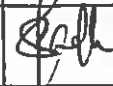
Note:- Bus Facility will be provided from our college premises to Uppal X Road at 06:30 PM.

  
HOD-ECE

  
PRINCIPAL

CC to

1. Hon'ble Chairman /Secretary-For information
2. Principal Office
3. All HODs
4. Notice Board

IQAC	CE	EEE	ME	ECE	CSE	MBA	H&S	AO
								

  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### SYLLABUS FOR GATE EXAM

#### Section 1: Engineering Mathematics

Discrete Mathematics: Propositional and first order logic. Sets, relations, functions, partial orders and lattices. Monoids, Groups. Graphs: connectivity, matching, coloring. Combinatorics: counting, recurrence relations, generating functions. Linear Algebra: Matrices, determinants, system of linear equations, eigenvalues and eigenvectors, LU decomposition. Calculus: Limits, continuity and differentiability. Maxima and minima. Mean value theorem. Integration. Probability and Statistics: Random variables. Uniform, normal, exponential, poisson and binomial distributions. Mean, median, mode and standard deviation. Conditional probability and Bayes theorem.

#### Section 2: Networks, Signals and Systems

Circuit analysis: Node and mesh analysis, superposition, Thevenin's theorem, Norton's theorem, reciprocity. Sinusoidal steady state analysis: phasors, complex power, maximum power transfer. Time and frequency domain analysis of linear circuits: RL, RC and RLC circuits, solution of network equations using Laplace transform. Linear 2-port network parameters, wye-delta transformation. Continuous-time signals: Fourier series and Fourier transform, sampling theorem and applications.

Discrete-time signals: DTFT, DFT, z-transform, discrete-time processing of continuous-time signals. LTI systems: definition and properties, causality, stability, impulse response, convolution, poles and zeroes, frequency response, group delay, phase delay.

#### Section 3: Electronic Devices

Energy bands in intrinsic and extrinsic semiconductors, equilibrium carrier concentration, direct and indirect band-gap semiconductors.

Carrier transport: diffusion current, drift current, mobility and resistivity, generation and recombination of carriers, Poisson and continuity equations.

P-N junction, Zener diode, BJT, MOS capacitor, MOSFET, LED, photo diode and solar cell.

#### Section 4: Analog Circuits

Diode circuits: clipping, clamping and rectifiers.

BJT and MOSFET amplifiers: biasing, ac coupling, small signal analysis, frequency response. Current mirrors and differential amplifiers.

Op-amp circuits: Amplifiers, summers, differentiators, integrators, active filters, Schmitt triggers and oscillators.

#### Section 5: Digital Circuits

Number representations: binary, integer and floating-point- numbers.

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Combinatorial circuits: Boolean algebra, minimization of functions using Boolean identities and Karnaugh map, logic gates and their static CMOS implementations, arithmetic circuits, code converters, multiplexers, decoders.

Sequential circuits: latches and flip-flops, counters, shift-registers, finite state machines, propagation delay, setup and hold time, critical path delay.

Data converters: sample and hold circuits, ADCs and DACs. Semiconductor memories: ROM, SRAM, DRAM.

Computer organization: Machine instructions and addressing modes, ALU, data-path and control unit, instruction pipelining.

#### Section 6: Control Systems

Basic control system components; Feedback principle; Transfer function; Block diagram representation; Signal flow graph; Transient and steady-state analysis of LTI systems; Frequency response; Routh-Hurwitz and Nyquist stability criteria; Bode and root-locus plots; Lag, lead and lag-lead compensation; State variable model and solution of state equation of LTI systems.

#### Section 7: Communications

Random processes: autocorrelation and power spectral density, properties of white noise, filtering of random signals through LTI systems.

Analog communications: amplitude modulation and demodulation, angle modulation and demodulation, spectra of AM and FM, superheterodyne receivers.

Information theory: entropy, mutual information and channel capacity theorem.

Digital communications: PCM, DPCM, digital modulation schemes (ASK, PSK, FSK, QAM), bandwidth, inter-symbol interference, MAP, ML detection, matched filter receiver, SNR and BER.

Fundamentals of error correction, Hamming codes, CRC.

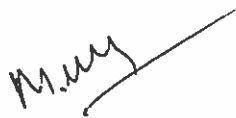
#### Section 8: Electromagnetics

Maxwell's equations: differential and integral forms and their interpretation, boundary conditions, wave equation, Poynting vector.

Plane waves and properties: reflection and refraction, polarization, phase and group velocity, propagation through various media, skin depth.

Transmission lines: equations, characteristic impedance, impedance matching, impedance transformation, S-parameters, Smith chart.

Rectangular and circular waveguides, light propagation in optical fibers, dipole and monopole antennas, linear antenna arrays.

  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING ENGINEERING

### DAY WISE SESSION PLAN

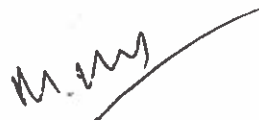
DAY	TOPIC COVERED
DAY1	ENGINEERING MATHEMATICS
DAY2	ENGINEERING MATHEMATICS
DAY 3	CONTROL SYSTEMS
DAY 4	CONTROL SYSTEMS
DAY 5	NETWORKS
DAY 6	NETWORKS
DAY 7	SIGNALS AND SYSTEMS
DAY 8	SIGNALS AND SYSTEMS
DAY 9	ELECTRONIC DEVICES
DAY 10	ELECTRONIC DEVICES
DAY 11	ANALOG CIRCUITS

  
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DAY 12	ANALOG CIRCUITS
DAY 13	COMMUNICATIONS
DAY 14	COMMUNICATIONS
DAY 15	ELECTROMANGNETICS
DAY 16	ELECTROMANGNETICS
DAY 17	DIGITAL CIRUITS
DAY 18	DIGITAL CIRCUITS
DAY 19	ELECTRONIC DEVICES
DAY 20	ELECTRONIC DEVICES
DAY 21	NETWORKS

  
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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


#### LIST OF REGISTERED STUDENTS

SNO	HT .NO	NAME OF THE STUDENT
1	20U11A0401	ALLA HEMANTH KUMAR
2	20U11A0402	BARLA JYOSTHNA PRIYA
3	20U11A0403	BHUKYA GOPI
4	20U11A0404	BINGI SPANDANA
5	20U11A0405	BODA VIJAY
6	20U11A0406	BOLLAM KALYAN KUMAR
7	20U11A0407	BUTTA KALYAN
8	20U11A0408	CHATHIRI VAMSHI SAGAR
9	20U11A0409	CHEGONI KARTHEEK
10	20U11A0410	DAYALA SIRISHA
11	20U11A0411	DONTHAMALLA SHIVA TEJA
12	20U11A0412	GADUSANDA RUCHITHA
13	20U11A0413	GAMPALAPPELLY NITHIN
14	20U11A0415	GUGULOTH VIJAY KUMAR
15	20U11A0416	GUNDU DIVYA
16	20U11A0417	GUTHI KANKARAJU
17	20U11A0419	KADARI CHAITANYA

  
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18	20U11A0420	KAMUTALA HEMA
19	20U11A0421	KASUBOJU RUCHITH
20	20U11A0422	KOMARAGIRI YOGA NAGA SAMBASIVARAO
21	20U11A0423	LALAJI PRANAV
22	20U11A0424	M MANEESH REDDY
23	20U11A0425	MD ZAINUL AABEDIN
24	20U11A0426	MOHAMMAD RAFIQ ROSHAN
25	20U11A0427	MORA ABHILASH
26	20U11A0428	MOTHE PRANITHA
27	20U11A0429	MURABOINA KALYANI
28	20U11A0431	PASUNURI SHASHIKANTH
29	20U11A0432	PUTTA PRATHEEK RAJ
30	20U11A0433	REDDABOENA GOUTHAMI
31	20U11A0434	SANDEBOINA VAMSHI KRISHNA
32	20U11A0435	SELVAM SOWNDARYA
33	20U11A0436	SHYAMALA AKSHAI
34	20U11A0437	SINGIREDDY PHANIDHAR REDDY
35	20U11A0438	SINGIREDDY PRADEEP REDDY
36	20U11A0439	SUNNAPUWAR NARESH
37	20U11A0441	THUNGAR RAJESH
38	20U11A0442	AERUVA VAISHNAVI
39	20U11A0444	CHINTHAKAYALA RAJ

  
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		KUMAR
40	20U11A0446	GATTULA MAHESH
41	20U11A0448	KANCHA GANESH
42	20U11A0449	KASSA BALA MANIKANTA
43	20U11A0450	KATRAVATH RAJU
44	20U11A0451	KOMIRELLY TEJASWINI
45	20U11A0452	MOHAMMAD NEHA TABASSUM
46	20U11A0454	PALLAPU BHAVANI
47	20U11A0455	PALSAM UDAY
48	20U11A0457	SANDHEMONI MANEESHWAR
49	20U11A0459	UDARI NIVAS CHANDU
50	20U11A0460	VANKE ANVESH
51	20U11A0461	MATTA VAMSHI KRISHNA
52	20U11A0463	PANJALA SHASHANK GOUD
53	21U15A0401	ARIGELA DIVYA
54	21U15A0402	KOTWAL BHAVANA
55	21U15A0403	MEHENDIKAR SRUJAN
56	21U15A0404	NEERUDI BHAVANI
57	21U15A0405	PALLEPATI VARA LAXMI
58	21U15A0406	PANDULA SAIKIRAN
59	21U15A0407	REGUNTA RAJA RAVINDRA
60	21U15A0408	SRIRAM RANI
61	21U15A0409	THIRMANI MANISHA

  
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		GOUD
62	21U15A0410	YELAGANDULA DIVYA SREE
63	21U15A0411	BATHULA ANKITHA
64	21U15A0413	GAJULA SOMA SHEKAR
65	21U15A0414	GANGARAJU BINDHU MADHAVI
66	21U15A0416	GORIGE POOJA
67	21U15A0417	GOTAMUKULA SHIRISHA
68	21U15A0418	GUDATI NAVEEN
69	21U15A0419	GURRAM SWATHI
70	21U15A0421	JIVILIKAPALLY RAMYA SRI
71	21U15A0422	KAMPALLY ANKITHA
72	21U15A0423	KONDAM SHIRISHA
73	21U15A0424	KUSUMA PRASANNA
74	21U15A0425	PUTTA KOUSHIK
75	21U15A0426	RAKALA MANIDEEP GOUD
76	21U15A0427	SURVI SUHSMITHA
77	21U15A0428	TEKUMADLA RAGHUCHANDAR
78	21U15A0429	THIMMAPURAM DIVYA
79	21U15A0430	THOTA MAHENDAR
80	21U15A0431	VUTLA VINOD
81	21U15A0432	YELDHANDA ARUNDATHI

  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### REPORT

DATE: 09/12/2022

NAME OF THE PROGRAMME: GATE COACHING CLASSES

DATE: 14/12/2022 to 24/01/2023


TIMINGS: 04:30PM TO 06:30PM

The management of Samskruti College of Engineering and Technology has conducted coaching classes for III year B. Tech students for GATE and other Competitive exams.

As per the direction given by the IQAC, the Department of ECE has conducted GATE COACHING CLASSES during working days from 04:30PM to 06:30PM for III B-TECH students.

The following subjects taught by the following faculty:

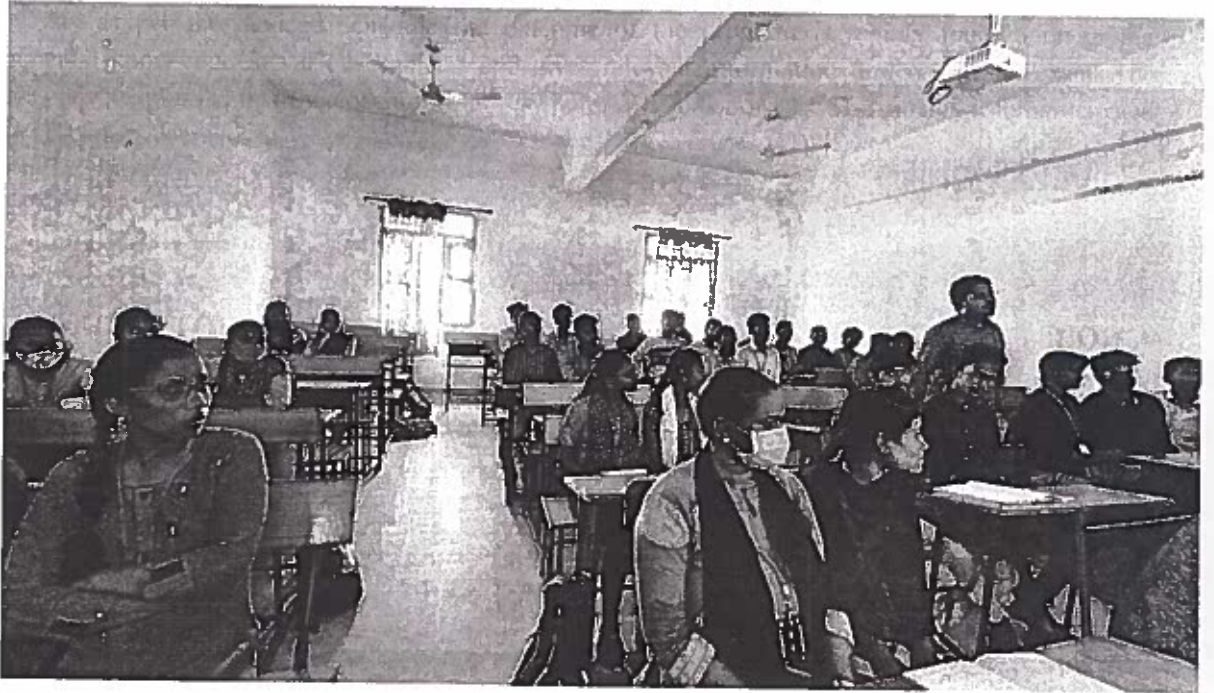
S. No	Name of the Subject	Subject Expert
1	Engineering Mathematics	SWAPNA.D
2	Networks, Signals and Systems	G.VEERAIYA AH
3	Electronic Devices	M.SRINIVASULU
4	Analog Circuits	VINAY KUMAR
5	Digital Circuits	D.NARESH
6	Control Systems	Dr.V.SANDEEP KUMAR
7	Communications	K.VANISREE
8	Electromagnetics	Y.JALAJAKSHI

  
PRINCIPAL  
Samskruti College of Engineering and Technology  
Kondapur Ghatkesar Municipality Medchal (U)


Every day as per the devised schedule the outcome of the program is mainly focused on giving fundamental knowledge in various subjects and gives relevant information to score in the exam. The students have expressed that the coaching was very helpful. The list of III CSE students who participated in GATE classes is enclosed.

  
COORDINATOR

  
HOD



  
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Kondapur Chhatrapur Municipality Medchal (U)

  
HOD













# SAMSKRUTI COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUH.)

Kondapur(V), Ghatkesar(M), Medchal(Dist)

## DEPARTMENT OF ELECTRICAL ELECTRONICS & ENGINEERING


### CIRCULAR

Date: 09/12/2022

All the students of B. Tech III year are informed that the Department of Electrical and Electronics & Engineering is conducting "COMPETITIVE EXAMINATIONS: GATE COACHING CLASSES" scheduled from 14/12/2022 to 24/01/2023 (04:30PM to 06:30PM). All the students are requested to utilize the opportunity to crack the GATE examination. Enroll your names at office of HOD-EEE on or before 13/12/2022. Schedule for GATE coaching classes will be issued soon.

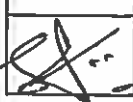




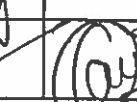
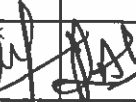
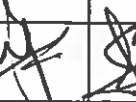
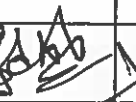
Note:- Bus Facility will be provided from our college premises to Uppal X Road at 06:30 PM.


  
HOD-EEE

  
PRINCIPAL

CC to

1. Hon'ble Chairman /Secretary-For information
2. Principal Office
3. All HODs
4. Notice Board

IQAC	CE	EEE	ME	ECE	CSE	MBA	H&S	AO
								

  
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operation; Auto-transformer, Electromechanical energy conversion principles; DC machines: separately excited, series and shunt, motoring and generating mode of operation and their characteristics, speed control of dc motors; Three-phase induction machines: principle of operation, types, performance, torque-speed characteristics, no-load and blocked-rotor tests, equivalent circuit, starting and speed control; Operating principle of single-phase induction motors; Synchronous machines: cylindrical and salient pole machines, performance and characteristics, regulation and parallel operation of generators, starting of synchronous motors; Types of losses and efficiency calculations of electric machines

### Section 6: Power Systems

Basic concepts of electrical power generation, ac and dc transmission concepts, Models and performance of transmission lines and cables, Economic Load Dispatch (with and without considering transmission losses), Series and shunt compensation, Electric field distribution and insulators, Distribution systems, Per-unit quantities, Bus admittance matrix, Gauss-Seidel and Newton-Raphson load flow methods, Voltage and Frequency control, Power factor correction, Symmetrical components, Symmetrical and unsymmetrical fault analysis, Principles of over-current, differential, directional and distance protection; Circuit breakers, System stability concepts, Equal area criterion.

### Section 7: Control Systems

Mathematical modeling and representation of systems, Feedback principle, transfer function, Block diagrams and Signal flow graphs, Transient and Steady-state analysis of linear time invariant systems, Stability analysis using Routh-Hurwitz and Nyquist criteria, Bode plots, Root loci, Lag, Lead and Lead-Lag compensators; P, PI and PID controllers; State space model, Solution of state equations of LTI systems

### Section 8: Electrical and Electronic Measurements

Bridges and Potentiometers, Measurement of voltage, current, power, energy and power factor; Instrument transformers, Digital voltmeters and multimeters, Phase, Time and Frequency measurement; Oscilloscopes, Error analysis.

### Section 9: Analog and Digital Electronics

Simple diode circuits: clipping, clamping, rectifiers; Amplifiers: biasing, equivalent circuit and frequency response; oscillators and feedback amplifiers; operational amplifiers: characteristics and applications; single stage active filters, Active Filters: Sallen Key, Butterworth, VCOs and timers, combinatorial and sequential logic circuits, multiplexers, demultiplexers, Schmitt triggers, sample and hold circuits, A/D and D/A converters.

### Section 10: Power Electronics

Static V-I characteristics and firing/gating circuits for Thyristor, MOSFET, IGBT; DC to DC conversion: Buck, Boost and Buck-Boost Converters; Single and three-phase configuration of uncontrolled rectifiers; Voltage and Current commutated Thyristor based converters; Bidirectional ac to dc voltage source converters; Magnitude and Phase of line current harmonics for uncontrolled and thyristor based converters; Power factor and Distortion Factor of ac to dc converters; Single phase and three-phase voltage and current source inverters, sinusoidal pulse width modulation.

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# SAMSKRUTI COLLEGE OF ENGINEERING & TECHNOLOGY

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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING SYLLABUS FOR GATE EXAM

### Section 1: Engineering Mathematics:

**Linear Algebra:** Vector space, basis, linear dependence and independence, matrix algebra, eigenvalues and eigenvectors, rank, solution of linear equations- existence and uniqueness.

**Calculus:** Mean value theorems, theorems of integral calculus, evaluation of definite and improper integrals, partial derivatives, maxima and minima, multiple integrals, line, surface and volume integrals, Taylor series.

**Differential Equations:** First order equations (linear and nonlinear), higher order linear differential equations, Cauchy's and Euler's equations, methods of solution using variation of parameters, complementary function and particular integral, partial differential equations, variable separable method, initial and boundary value problems.

**Vector Analysis:** Vectors in plane and space, vector operations, gradient, divergence and curl, Gauss's, Green's and Stokes' theorems. **Complex Analysis:** Analytic functions, Cauchy's integral theorem, Cauchy's integral formula, sequences, series, convergence tests, Taylor and Laurent series, residue theorem.

**Probability and Statistics:** Mean, median, mode, standard deviation, combinatorial probability, probability distributions, binomial distribution, Poisson distribution, exponential distribution, normal distribution, joint and conditional probability

### Section 2: Electric circuits

**Network elements:** ideal voltage and current sources, dependent sources, R, L, C, M elements; **Network solution methods:** KCL, KVL, Node and Mesh analysis; **Network Theorems:** Thevenin's, Norton's, Superposition and Maximum Power Transfer theorem; **Transient response** of dc and ac networks, sinusoidal steady-state analysis, resonance, two port networks, balanced three phase circuits, star-delta transformation, complex power and power factor in ac circuits.

### Section 3: Electromagnetic Fields

Coulomb's Law, Electric Field Intensity, Electric Flux Density, Gauss's Law, Divergence, Electric field and potential due to point, line, plane and spherical charge distributions, Effect of dielectric medium, Capacitance of simple configurations, Biot-Savart's law, Ampere's law, Curl, Faraday's law, Lorentz force, Inductance, Magnetomotive force, Reluctance, Magnetic circuits, Self and Mutual inductance of simple configurations.

### Section 4: Signals and Systems

Representation of continuous and discrete time signals, shifting and scaling properties, linear time invariant and causal systems, Fourier series representation of continuous and discrete time periodic signals, sampling theorem, Applications of Fourier Transform for continuous and discrete time signals, Laplace Transform and Z transform. R.M.S. value, average value calculation for any general periodic waveform

### Section 5: Electrical Machines

Single phase transformer: equivalent circuit, phasor diagram, open circuit and short circuit tests, regulation and efficiency; Three-phase transformers: connections, vector groups, parallel

  
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## DAY WISE SESSION PLAN

DAY	TOPIC COVERED
DAY 1	Introduction to Gate syllabus
DAY 2	Linear Algebra
DAY 3	Calculus.
DAY 4	Differential equations
DAY 5	Vector Analysis
DAY 6	Electrical Circuits
DAY 7	R, L, C parameters
DAY 8	Network theorems
DAY 9	Transient Response
DAY 10	Electromagnetic fields
DAY 11	Signal & systems
DAY 12	Electrical machines


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DAY 13	Transformers, DC Motor
DAY 14	AC machines
DAY 15	Power systems
DAY 16	Transmission, Distribution
DAY 17	Control systems & power electronics
DAY 18	Lag, Lead & lead lag compensation
DAY 19	Electrical Measurements
DAY 20	Analog & Digital Electronics
DAY 21	Electronic Measurements Conclusions of Gate Exam

  
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### DEPARTMENT OF ELECTRICAL ELECTRONIC & ENGINEERING

#### LIST OF REGISTERED STUDENTS

S.NO	ROLL NO	STUDENT NAME
1	20U11A0201	ALUVAKA SHIVA VASHISTA
2	20U11A0202	BODDHAPU CHARAN KUMAR
3	20U11A0203	CHETTIPELLY ROHITH
4	20U11A0204	DARAPU MOUNIKA
5	20U11A0206	KUDIMETHA SAITEJA
6	20U11A0207	MAKOLA MANIKANTA
7	20U11A0208	MALOTH AJAYKUMAR
8	20U11A0209	MOHAMMED AMEENUL
9	20U11A0210	MUDHA PREM KUMAR NAYAK
10	20U11A0211	PALLIKODNA SNEHITHA
11	20U11A0212	PATHLAVTH VINOD
12	20U11A0215	RAJESHUNI SHIVA
13	20U11A0216	ULLANGULA HARSHITHA
14	20U11A0217	VANKUDOTH THIRUPATHI
15	20U11A0218	BURRA AKHILA
16	20U11A0221	N HARSHA
17	20U11A0223	THATIKONDA VINAY KUMAR
18	21U15A0201	CHITTEWAR GIRISHA
19	21U15A0202	MORE SURESH


  
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20	21U15A0203	SRIRAMULA BHARGAVI
21	21U15A0204	BANOTH PAVAN
22	21U15A0205	BATTA VENUGOPALA KRISHNA
23	21U15A0206	BHUKYA RAJESH
24	21U15A0207	CHITYALA KAVYA
25	21U15A0208	DANGI HEMANTH KUMAR
26	21U15A0209	GADILA RAJKUMAR
27	21U15A0211	GUDUGUNTLA PREM KUMAR
28	21U15A0212	KAMURUNISSA GODHAR
29	21U15A0213	KANCHA BHUMIKA
30	21U15A0215	KOLA SAI KIRAN YADAV

  
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## DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

### REPORT

DATE: 09/ 12/2022

NAME OF THE PROGRAMME: GATE COACHING CLASSES

DATE: 14/12/2022 to 24/01/2023


TIMINGS: 04:30PM TO 06:30PM

The management of Samskruti College of Electrical and Electronic Engineering and Technology has conducted coaching classes for III year B.Tech students for GATE and other Competitive exams.

As per the direction given by the IQAC, the Department of & Engineering has conducted GATE COACHING CLASSES during working days from 04:30PM to 06:30PM for III B-TECH students.

The following subjects taught by the following faculty:

S.No	Name of the Subject	Subject Expert
1	Engineering Mathematics	Ranjith Kumar
2	Electrical Circuits	V. Kalyani
3	Electromagnetic Fields	S. K. Gousia
4	Signals and Systems	Veeraiah.
5	Electrical Machines	K. PRASAD
6	Power Systems	Vijay Paul
7	Control Systems	V. Sandeep
8	Electrical and Electronics Measurements	K. Ganesh
9	Analogy & Digital Electronics	V. Shankar
10	Power Electronics	A. Suresh Kumar

  
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Kondapur Ghatkesar Municipality Medchal (M).



Every day as per the devised schedule the outcome of the program is mainly focused on giving fundamental knowledge in various subjects and gives relevant information to score in the exam. The students have expressed that the coaching was very helpful. The list of III EEE students who participated in GATE classes is enclosed.



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Kondapur Ghatakesar Municipality Nashik (D).



# SAMSKRUTI COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUH.)

Kondapur(V), Ghatkesar(M), Medchal(Dist)

## ATTENDANCE SHEET

NAME OF THE PROGRAMME: GATE COACHING CLASSES

VENUE: ROOM NO-109 (FIRST FLOOR)

TIMINGS: 04:30PM TO 06:30PM

The list of III Year EEE students attended for the Academic Year: 2022-2023

S.N O	Hall.No	14/12	15/12	16/12	17/12	19/12	20/12	21/12	22/12	23/12	27/12	28/12	30/12	02/01	03/01	04/01	05/01	06/01	09/01	10/01	11/01	21/01
1	20U11A0201	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	20U11A0202	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	20U11A0203	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4	20U11A0204	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	20U11A0206	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	20U11A0207	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
7	20U11A0208	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	20U11A0209	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
9	20U11A0210	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	20U11A0211	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	20U11A0212	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	20U11A0215	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
13	20U11A0216	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	20U11A0217	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	20U11A0218	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	20U11A0221	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

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		14 12	15 12	16 12	17 12	19 12	20 12	21 12	22 12	23 12	27 12	28 12	30 12	02 01	03 01	04 01	05 01	06 01	09 01	10 01	11 01	21 01	
17	20U11A0223	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	21U15A0201	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	21U15A0202	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
20	21U15A0203	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	21U15A0204	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	21U15A0205	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
23	21U15A0206	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	21U15A0207	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	21U15A0208	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
26	21U15A0209	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
27	21U15A0211	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	21U15A0212	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
29	21U15A0213	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	21U15A0215	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

*[Signature]*  
COORDINATOR

*[Signature]*  
HOD

*[Signature]*  
Savitribai College of Engineering and Technology  
Kondapur Ghatekar Municipality Medchal (R).





## SAMSKRUTI COLLEGE OF ENGINEERING & TECHNOLOGY

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Kondapur(V), Ghatkesar(M), Medchal(Dist)




### STUDENTS LIST WHO HAVE ATTENDED 2022-23

1	20U11A0402	BARLA JYOSTHNA PRIYA
2	20U11A0403	BHUKYA GOPI
3	20U11A0404	BINGI SPANDANA
4	20U11A0405	BODA VIJAY
5	20U11A0406	BOLLAM KALYAN KUMAR
6	20U11A0407	BUTTA KALYAN
7	20U11A0408	CHATHIRI VAMSHI SAGAR
8	20U11A0409	CHEGONI KARTHEEK
9	20U11A0410	DAYALA SIRISHA
10	20U11A0411	DONTHAMALLA SHIVA TEJA
11	20U11A0412	GADUSANDA RUCHITHA
12	20U11A0413	GAMPALAPPELLY NITHIN
13	20U11A0415	GUGULOTH VIJAY KUMAR
14	20U11A0416	GUNDU DIVYA
15	20U11A0417	GUTHI KANKARAJU
16	20U11A0419	KADARI CHAITANYA
17	20U11A0420	KAMUTALA HEMA
18	20U11A0421	KASUBOJU RUCHITH
19	20U11A0422	KOMARAGIRI YOGA NAGA SAMBASIVARAO
20	20U11A0423	LALAJI PRANAV
21	20U11A0424	M MANEESH REDDY
22	20U11A0425	MD ZAINUL AABEDIN
23	20U11A0426	MOHAMMAD RAFIQ ROSHAN
24	20U11A0427	MORA ABHILASH
25	20U11A0428	MOTHE PRANITHA
26	20U11A0429	MURABOINA KALYANI
27	20U11A0431	PASUNURI SHASHIKANTH
28	20U11A0432	PUTTA PRATHEEK RAJ
29	20U11A0433	REDDABOENA GOUTHAMI
30	20U11A0437	SINGIREDDY PHANIDHAR REDDY
31	20U11A0438	SINGIREDDY PRADEEP REDDY
32	20U11A0439	SUNNAPUWAR NARESH
33	20U11A0441	THUNGAR RAJESH
34	20U11A0442	AERUVA VAISHNAVI

  
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35	20U11A0444	CHINTHAKAYALA RAJ KUMAR
36	20U11A0446	GATTULA MAHESH
37	20U11A0448	KANCHA GANESH
38	20U11A0449	KASSA BALA MANIKANTA
39	20U11A0450	KATRAVATH RAJU
40	20U11A0451	KOMIRELLY TEJASWINI
41	20U11A0452	MOHAMMAD NEHA TABASSUM
42	20U11A0454	PALLAPU BHAVANI
43	20U11A0455	PALSAM UDAY
44	20U11A0457	SANDHEMONI MANEESHWAR
45	20U11A0459	UDARI NIVAS CHANDU
46	20U11A0460	VANKE ANVESH
47	20U11A0461	MATTA VAMSHI KRISHNA
48	20U11A0463	PANJALA SHASHANK GOUD
49	21U15A0401	ARIGELA DIVYA
50	21U15A0402	KOTWAL BHAVANA
51	21U15A0403	MEHENDIKAR SRUJAN
52	21U15A0404	NEERUDI BHAVANI
53	21U15A0405	PALLEPATI VARA LAXMI
54	21U15A0406	PANDULA SAIKIRAN
55	21U15A0407	REGUNTA RAJA RAVINDRA
56	21U15A0408	SRIRAM RANI
57	21U15A0409	THIRMANI MANISHA GOUD
58	21U15A0410	YELAGANDULA DIVYA SREE
59	21U15A0411	BATHULA ANKITHA
60	21U15A0413	GAJULA SOMA SHEKAR
61	21U15A0414	GANGARAJU BINDHU MADHAVI
62	21U15A0416	GORIGE POOJA
63	21U15A0417	GOTAMUKULA SHIRISHA
64	21U15A0418	GUDATI NAVEEN
65	21U15A0419	GURRAM SWATHI
66	21U15A0421	JIVILIKAPALLY RAMYA SRI
67	21U15A0425	PUTTA KOUSHIK
68	21U15A0426	RAKALA MANIDEEP GOUD
69	21U15A0427	SURVI SUHSMITHA
70	21U15A0428	TEKUMADLA RAGHUCHANDAR
71	21U15A0429	THIMMAPURAM DIVYA
72	21U15A0430	THOTA MAHENDAR
73	21U15A0431	VUTLA VINOD
74	21U15A0432	YELDHANDA ARUNDATHI
75	19U11A0408	BAGILI NITHIN KUMAR
76	19U11A0409	BANDARI YASHWANTH
77	19U11A0410	BATTULA RAMA CHANDRA REDDY


  
**PRINCIPAL**  
 Samakruti College of Engineering and Technology  
 Kondapur, Chaitanya Municipality, Medchal (U).



78	19U11A0411	BHUKYA PRAVEEN
79	19U11A0412	BONGURALA ARAVIND CHARY
80	19U11A0413	BOUCH SAI KRISHNA REDDY
81	19U11A0414	BOYA SRIKAR
82	19U11A0415	CHENNA SRINIVAS
83	19U11A0422	E MAMATHA
84	19U11A0423	GANGARAJU SATYA SAI
85	19U11A0424	GUNDEPUDI SAI SHANMUKHAPRIYA
86	19U11A0425	GUVVIGUNTA NANDINI
87	19U11A0427	K RAJGOPAL
88	19U11A0428	KALLEM KAVYA
89	19U11A0429	KANDUKURI ASHRITHA
90	19U11A0430	KANNE SHIVA KUMAR
91	19U11A0431	KATKAM SAMPATH KUMAR
92	19U11A0432	KAYALA NANDUVARDHAN
93	19U11A0433	KONDA HEMANTH KUMAR
94	19U11A0434	KUCHIBHOTLA ADITYA VENKATA SAI PHANEENDRA
95	19U11A0435	KUMMARIKUNTA RITHISH KUMAR
96	19U11A0436	LIKKY SRI CHAKRA REDDY
97	19U11A0438	MALLADI PRAVEEN
98	19U11A0439	MANDHA NAVEEN REDDY
99	19U11A0441	MEKALA SAI KUMAR
100	19U11A0443	MOHAMMAD ABDUL MAJEED
101	19U11A0444	MUSUKULA SAICHARAN REDDY
102	19U11A0445	N VAMSHI
103	19U11A0446	NANDHYALA SHIVASHANKAR REDDY
104	19U11A0447	NANDYALA JAMEMA SARIEN
105	19U11A0448	NAWAB SIRAJUDDOULLAH
106	19U11A0449	NEELAM PRAVEEN
107	19U11A0450	NUNELU RAJASREE
108	19U11A0451	PAILLA SAI KIRAN REDDY
109	19U11A0452	PALA KIRANKUMAR
110	19U11A0453	PANJALA PRAVALLIKA
111	19U11A0454	PARIPELLY ROHITH REDDY
112	19U11A0455	PASHUMEKALA RAMYA
113	19U11A0456	PEDDAGOUNI ADARSH
114	19U11A0457	PERNI LALITH PHANI KUMAR
115	19U11A0458	PINNOJI RAMYA
116	19U11A0459	POLABOINA BHARGAVI
117	19U11A0460	PONNALA SANDEEP
118	19U11A0461	RACHAKONDA RAMYA
119	19U11A0462	RAVULA VAMSHI KRISHNA
120	19U11A0463	RAVULA VYSHNAVI

  
**PRINCIPAL**  
 Samskriti College of Engineering and Technology  
 Kadapur Chittoor Municipality Medchal (A)

121	19U11A0464	RITESH VISHWA KARMA
122	19U11A0465	RYAKALA HEMAVATHI
123	19U11A0466	SABBAVARAPU BHANUSHANKAR
124	19U11A0467	SANA RAJASHEKHAR
125	19U11A0469	SUNKARI MAHESH
126	20U15A0402	BYROJU POOJA
127	20U15A0405	JAKKUKALYAN
128	20U15A0406	KOTHA SWETHA
129	20U15A0407	MADIPADIGE SRAVANI
130	20U15A0408	SIDDULA KAVYA
131	20U15A0409	SURAPUNENI RAMYASRI
132	20U15A0410	THALLA PRANAY KUMAR
133	20U15A0411	THUMMETI KALPANA
134	20U15A0412	VADLAKONDAMAHESH
135	20U15A0413	CHEBARTHI SAI KUMAR
136	20U15A0414	GADDAM KALYANI
137	20U15A0415	JULAKANTI SARIKA
138	20U15A0416	KASTULA KAVYASRI
139	20U15A0417	KORUTOORI SANDHYA
140	20U11A0502	BIKSHALA THANUJA
141	20U11A0503	GADDAM VAMSHI
142	20U11A0504	GAYAKWAD NIKHITHA
143	20U11A0505	HINGE AKHIL
144	20U11A0506	JAKKA SHNMUKHA SATYA SAI
145	20U11A0507	JAMPALLY CHANDU KUMAR YADAV
146	20U11A0508	JETPOL GOVIND SINGH
147	20U11A0509	K PRASAD
148	20U11A0510	KANKALA ARAVIND
149	20U11A0511	KORIVIPALLI SAI SHARANYA
150	20U11A0513	KUSARI GANESH
143	20U11A0514	MANPATI NANDINI
144	20U11A0515	MEKALA ROHIT
145	20U11A0516	MUDAVATH SHARATH
146	20U11A0517	PAGIDI SAI KUMAR

  
**PRINCIPAL**  
 Sameer College of Engineering and Techn.  
 Kothkur Ghatkesar Municipality Medchal (U)


147	20U11A0518	POLASA GANESH
148	20U11A0519	RAVULA MANOHAR
148	20U11A0520	SAI VISHAL PAKA
149	20U11A0521	SHANIGARAPU RAHUL
150	20U11A0522	SIRIPANGI SHIVAJI
151	20U11A0523	SIRIPURAM KEERTHANA
152	20U11A0524	SUNKI BHANUPRAKASH
153	20U11A0525	ALIMINETI MADHU
154	20U11A0526	ANTHANNAGARI RAMYA
155	20U11A0527	PARAMSHETTY SATYA SAI
156	20U11A0528	AKULA SHEKAR
157	20U11A0529	ATHINARAPU RAJESH SAGAR
158	20U11A0530	B VENKATA SATYA SUBRAMANYAM
159	20U11A0531	BODAKUNTLA GANESH
160	20U11A0532	BOMMU AKHIL
161	20U11A0533	CHELLAPURAM NIKHIL
162	20U11A0534	EERI MAHENDER
163	20U11A0535	IMMAREDDY MANASA
164	20U11A0536	JOHIRUL ISLAM
165	20U11A0537	JUSHETTI SAIKUMAR
166	20U11A0538	KANAPARTHI JAYANTH
167	20U11A0539	KOTA ANIL KUMAR
168	20U11A0540	MEDISETTI DEVI
169	20U11A0541	PASULA SAIKUMAR REDDY
170	20U11A0542	PERLA VINAY KUMAR
171	20U11A0543	PINJARI FAYZA
172	20U11A0544	PURUGULA SAI SURAJ
173	20U11A0545	YEDDULA TEJASHWAR REDDY

  
PRINCIPAL  
Srikruti College of Engineering and Technology  
Kondapur Ghatkesar Municipality, Medak-501501

174	21U15A0501	BODDU DAYAKAR
175	21U15A0502	BODLA PRIYANKA GUPTA
176	21U15A0503	PERAM VISHNU VARDHAN
177	21U15A0504	SHAIK AKHEEL
178	21U15A0505	VITHANALA SHRAVYA
179	21U15A0507	BASARAVENI SURESH
180	21U15A0509	KHAJA NASEERUDDIN MUBASHIR
181	21U15A0510	MAMIDI GANESH
182	20U11A6601	CHINTHAKINDI ISHWARYA
183	20U11A6602	DHARAVATH SATHISH
184	20U11A6604	ENGULA MAHESH
185	20U11A6605	GUDELLI AJAY KUMAR
186	20U11A6606	JAKKULA GANESH
187	20U11A6607	JILLA SUSHANTH KUMAR
188	20U11A6608	PABBATHI HARSHITH
189	20U11A6609	PALLAPU RAMU
190	20U11A6610	PINJARI ARIF
191	20U11A6612	THIRUKOVALURU NIPUN
192	20U11A6613	VILASAGARAM AKHILA
193	20U11A6614	VINODARAO SAI NIKHIL
194	20U11A6615	SIRIPURI NIKHIL KUMAR
195	20U11A6616	THOTA RADHIKA
196	20U11A6618	DONKEN RAVI SUMEETH KUMAR GOUD
197	20U11A6619	KODAVATIGUNTI JEEVITHESH
198	20U11A6620	KOMATLA VIKAS REDDY
199	20U11A6621	MUGALA ANKITH REDDY
200	20U11A6622	PALLAPU LAKSHMAN
201	20U11A6624	POCHAM JAYANTH


  
**PRINCIPAL**  
 Saradwati College of Engineering and Technology  
 Kondapur Ghatkesar Municipality Medchal (U)

202	20U11A6625	RACHAKONDA RAJU
203	20U11A6626	RADA LAKSHMI PRASANNA
204	20U11A6627	RAMESHVARAPU NAGA SAI KIRAN
205	20U11A6629	SUNKARI SIDDHU
206	20U11A6630	VAKITI GOUTHAM KUMAR
207	20U11A6631	YAMINI C H
208	20U11A6633	G VIDYASAGAR
209	20U11A6634	KANAMAINA NAVEEN
210	20U11A6635	SHAIK SHAIK SHAVALI BABA
211	21U15A6601	ASHISH PRADHAN
212	20U11A6701	ANNOJU VINAY KUMAR
213	20U11A6702	B RAMAKRISHNA
214	20U11A6703	BHEMAGANI ANJANI DEVI GOUD
215	20U11A6704	BHUKYA SHIVA RITHAMSH
216	20U11A6705	BHUPATHI LOKESH KUMAR
217	20U11A6706	CHELLABOINA KARTHIK
218	20U11A6707	DARIPALLY VARSHA
219	20U11A6708	DUM ROHITH
220	20U11A6709	GOPI PRATHYUSHA
221	20U11A6710	GUNDETI RAVI PRIYA
222	20U11A6711	KAMMAPATI KARTHIKEYA
223	20U11A6712	MADDURI NAMRATHA
224	20U11A6713	NENAVATH PRASAD NAYAK
225	20U11A6714	PERNE LOKESHWAR
226	20U11A6715	RAVULA ARAVIND
227	20U11A6716	S DINAKAR
228	20U11A6717	VALUSA DEVI SIDDHARTH ROSHAN
229	20U11A6718	VOBILISHETTY AGASTHYA

  
**PRINCIPAL**  
 Sametnadi College of Engineering and Technology  
 Kovvur Ghatkesar Municipality Madhhal (U)




230	20U11A6720	DUGGIREDDY DIVYA
231	20U11A6721	KANNEBOINA MOUNIKA
232	20U11A6722	METTU SIDDHARTHA REDDY
233	20U11A6723	MOHAMMED ASIM
234	20U11A6724	PASUNURI NAVEEN SAI
235	20U11A6725	PATI CHANDANA
236	20U11A6726	UPPU KISHORE
237	20U11A6727	ALA KEERTHI
238	20U11A6728	BAIROJU GAYATHRI
239	20U11A6729	BATHULA EMMANUEL JIREH
240	20U11A6730	DHARMAVARAM MANI RAAJA
241	20U11A6731	KOLA AKSHATHA
242	20U11A6732	KOTHI RANADEEP
243	20U11A6733	MALLELA AJAY KUMAR GOUD
244	20U11A6734	MANDAPATI S S LAXMAN JAGANNADH PAVAN
245	20U11A6735	MAYDABOINA VAISHNAVI
246	20U11A6737	SOPPOJU UMESH CHANDRA
247	20U11A6738	SYED MOSEEN
248	20U11A6739	VISHWANADULA JAYANTH
249	20U11A6740	PANDHULA POOJITHA
250	21U15A6701	MAHESHWARAM SATHYA
251	21U15A6702	MEDABOINA HARIKRISHNA
252	18U11A0535	DONEPUDI SOMAYAJI KARTHIK
253	18U11A0536	ERAGANABOINA SAI TARUN
254	18U11A0552	MANDA VINAY
255	19U11A0501	SHARMA AMRIT
256	19U11A0502	ARE SANDEEP
257	19U11A0503	BHEEMANATHI SUMANTH KUMAR


  
**PRINCIPAL**  
 Sreekrishna College of Engineering and Technology  
 Kondapur, Ghattiesar, Municipality, Medchal 501 507.



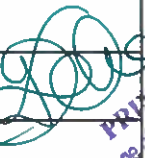
258	19U11A0504	BOMMA PRASHANTH
259	19U11A0505	DARAM ANJALI
260	19U11A0506	DHEGE SHUBHAM
261	19U11A0507	ELLENDULA SUDHAKAR
262	19U11A0508	G LAVANYA
263	19U11A0509	GAJEWELL KEERTHANA
264	19U11A0510	GANURE SHIVANI
265	19U11A0511	GUBBALA JASHVANTHI PRIYANKA
266	19U11A0512	KANAMATHA REDDY RENUKA
267	19U11A0513	KARUMOJU SUSHMITHA`
268	19U11A0514	M KOUSHIK
269	19U11A0515	MANIKBANDAR BHUVANESH
270	19U11A0516	MOHAMMAD NEHA SULTHANA
271	19U11A0517	MUSTYALA SRINIDHI
272	19U11A0518	MUTHA VISHNU VARDHAN
273	19U11A0519	MYLA IDA SOPHIA
274	19U11A0520	NAGULA LAHARIKA
275	19U11A0521	NARLA PRASHANTH
276	19U11A0522	PAILA SAI KIRAN
277	19U11A0523	PINNI THARUN TEJA
278	19U11A0524	POIKADI AJAY
279	19U11A0525	PORANDLA UMESH
280	19U11A0526	RAMIDI SOWMYA
281	19U11A0527	SHIVANURI KISHORE
282	19U11A0528	SIDDAVATHULA SHRUTHI
283	19U11A0529	THIRUVANANTHALWAN RAVALI
284	19U11A0530	UNDADI MOUNIKA
285	19U11A0531	VALMIKI MADHAVA NAIDU

  
**PRINCIPAL**  
Srikruti College of Engineering and Technology  
Kondapur Ghatkesar Municipality (Medchal -10)


286	19U11A0532	VINUKONDA VIJAY KUMAR
287	19U11A0533	YASWANTH CHANUMOLU
288	19U11A0534	ANNAPUREDDY KEERTHI
289	19U11A0535	DADHICH SUNIL KUMAR
290	19U11A0536	DANTHURI UDAY KUMAR
291	19U11A0537	GASHIKANTI SAITEJA
300	19U11A0538	KUNCHARAPU SAI KUMAR
301	19U11A0539	M ACHARYA PRADYUMNA
302	19U11A0540	MOTHE SAI KRISHNA
303	19U11A0541	S SHIVAMANI
304	19U11A0542	VANGALA SAI LAKSHMI MYTHILI
305	19U11A0543	GANTA SATYA SUBRAMANYAM
306	19U11A0544	JAIDI MUKESH REDDY
307	19U11A0545	K AKHILA
308	19U11A0546	KASHIREDDY SAGAR REDDY
309	19U11A0547	KATABATHINI MANOHAR
310	19U11A0548	KEDAR JOSHI
311	19U11A0549	KODAMASIMHAM SAI JITENDRA
312	19U11A0550	MASUM REJA
313	19U11A0551	MEDIPALLY SAI SUBRAMANYAM SHARMA
314	19U11A0552	PANDUGA D NANDA KUMAR
315	19U11A0553	SAAHIL SHARMA
316	19U11A0554	SK FARHAD
317	19U11A0555	VADLAKONDA SARITHA
318	19U11A0556	VALLEPU LAVANYA
319	19U11A0557	VENKAT YASHWANTH VARDHAN R
320	19U11A0558	YEKA DHAN KARTHIK
321	19U11A0559	YENDLURI KARTHIK CHOWDARY

  
**PRINCIPAL**  
 Sameeruti College of Engineering and Technology  
 Konjapur Ghatkesar Municipality Medchal (D).

322	19U11A0560	KATHE SHARANU BASWARAJ
323	19W81A0523	SURI LAXMI NARASIMHA ADITYA THARUN
324	20U15A0501	CHENNOJU SRAVANI
325	20U11A0201	ALUVAKA SHIVA VASHISTA
326	20U11A0202	BODDHAPU CHARAN KUMAR
327	20U11A0203	CHETTIPELLY ROHITH
328	20U11A0204	DARAPU MOUNIKA
329	20U11A0206	KUDIMETHA SAITEJA
330	20U11A0207	MAKOLA MANIKANTA
331	20U11A0208	MALOTH AJAYKUMAR
332	20U11A0209	MOHAMMED AMEENUL
333	20U11A0210	MUDHA PREM KUMAR NAYAK
334	20U11A0211	PALLIKODNA SNEHITHA
335	20U11A0212	PATHLAVTH VINOD
336	20U11A0215	RAJESHUNI SHIVA
337	20U11A0216	ULLANGULA HARSHITHA
338	20U11A0217	VANKUDOTH THIRUPATHI
339	20U11A0218	BURRA AKHILA
340	20U11A0221	N HARSHA
341	20U11A0223	THATIKONDA VINAY KUMAR
342	21U15A0201	CHITTEWAR GIRISHA
343	21U15A0202	MORE SURESH
344	21U15A0203	SRIRAMULA BHARGAVI
345	21U15A0204	BANOTH PAVAN
346	21U15A0205	BATTA VENUGOPALA KRISHNA
347	21U15A0206	EHUKYA RAJESH
348	21U15A0207	CHITYALA KAVYA
349	21U15A0208	DANGI HEMANTH KUMAR

  
**PRINCIPAL**  
 Samstnudi College of Engineering and Technology  
 Kovvur, Guntur Municipality, Andhra Pradesh (U)

350	21U15A0209	GADILA RAJKUMAR
351	21U15A0211	GUDUGUNTLA PREM KUMAR
352	21U15A0212	KAMURUNISSA GODHAR
353	21U15A0213	KANCHA BHUMIKA
354	21U15A0215	KOLA SAI KIRAN YADAV
355	21U15A0216	KUSUMA SAI KUMAR
356	21U15A0217	LAKAVATH VENKATESH
357	21U15A0218	NELLUTLA SHIVA PRASAD
358	19U11A0201	BANDA PRAVEEN
359	19U11A0202	BHUKYA PRAVEEN KUMAR
360	19U11A0205	JARUPULA AJITH KUMAR
361	19U11A0206	LAVUDI HANUMANTHU
362	19U11A0207	MIRYALA UDAY KIRAN
363	19U11A0208	PAGADALA HARSHAVARDINI
364	19U11A0209	RAMAVATH ANIL KUMAR
365	19U11A0210	SANEM SHARATH GOUD
366	19U11A0212	CHENNAMAINA BHARATH KUMAR
367	19U11A0213	CHOPPARI AMULYA
368	19U11A0214	MD NOUSAD ALAM
369	19U11A0217	SOWRAV MONDAL
370	20U15A0201	AGNIMETLA ASRITHA
371	20U15A0202	AVULA ANJANEYULU
372	20U15A0203	CHILVERI RAKESH
373	20U15A0205	MD THOHEED
374	20U15A0206	VATTI MADHU
375	20U15A0208	AAVULA NARESH
376	20U15A0209	AMBADIPUDI MAHESHWAR
377	20U15A0210	ANNAPURAJ JASHWANTH




**PRINCIPAL**  
Srikrishna College of Engineering and Technology  
Kondapur Ghatkesar Municipality Medchal (J).

378	20U15A0211	ANUMULA MYSOORA REDDY
379	20U15A0212	B GAYATHRI
380	20U15A0213	BADAVATH GANESH
381	20U15A0214	BANAVATH SRAVANI
382	20U15A0215	BANOTH MAHENDER
383	20U15A0216	BATHINI BHARGAV
384	20U15A0217	BOGOJU SAI PREETHAN
385	20U15A0218	BONGANI PAVAN
386	20U15A0219	CHENNA SATHWIK
387	20U15A0220	CHILUMALLA CHANDU
388	20U15A0221	DASARI KARTHIK
389	20U15A0223	GOULIKAR MOHITH
390	20U15A0224	JILLALA VENKATA TARUN
391	20U15A0225	KODUR PAKA SAIKUMAR
392	20U15A0226	KURUVENTI SAI RAM
393	20U15A0227	LAISHETTI SATHISH
394	20U15A0228	MARIPALLY SANDEEP
395	20U15A0229	MAHANKALI NIHARIKA
396	20U15A0230	MANCHOJU ANANDA CHARY
397	20U15A0231	MANUPATI VIJAY KUMAR
398	20U15A0232	MOHAMMED FARDIN
399	20U15A0233	MD JAHANGIR PASHA
400	20U15A0234	MEGAVATH RAJENDER
401	20U15A0235	MOHAMMED HAYAS
402	20U15A0236	MUNUSWAMY SAI PRATHIK
403	20U15A0237	MUPPIDI SAITEJA
404	20U15A0239	NEGI ANUSHA
405	20U15A0240	NUGURU NIKHILA

**PRINCIPAL**  
Sri Sarani College of Engineering and Technology  
Kondapur Ghatkesar Municipality Medchal (O).

406	20U15A0241	PALLAPU ABRAHAM
407	20U15A0242	PUTTA RAMYA

  
TPO

  
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Sankruti College of Engineering and Technology  
Kondapur Ghatkesar Municipality Medchal (U).





**SAMSKRUTI COLLEGE OF ENGINEERING & TECHNOLOGY**  
Approved by AICTE, New Delhi & Affiliated to JNTUH.)  
Kondapur(V), Ghatkesar(M), Medchal(Dist)



## REPORT

**NAME OF THE PROGRAM** : "Career Aspects in Overseas Education"

**DATE** : 07/1/2022

**RESOURCES PERSON DETAILS** : Mr.Kamal Kant

**Vice president Overseas Education**

**Email id:**Kamal.kant@azent.com

**Contact number:** 9818109393


**Objective:** To provide an orientation on overseas education for B.Tech IV year students.

**Process:** Training & Placement dept of SCET has conducted counseling program on "**Career Aspects in Overseas Education**" ON 07/1/2022.The session highlighted on various required skills that are needed for qualifying IELTS and GRE examination.

The resources person also focused on how to list out universities, types of scholarships that are available for the students opting for higher education and aslo gave a detailed explanation on getting admission in courses related to engineering sector.

This training mainly foused on B.Tech career opportunities abroad. Total 407 students from III, IV Year have participated this informative program.

**Outcome:** An open feedback system was recorded from the participants and overall outcomes were excellent.

  
TPO

  
**PRINCIPAL**  
Samskruti College of Engineering and Technology  
Kondapur Ghatkesar Municipality Medchal (M)

  
**Principal**  
Samskruti College of Engineering and Technology  
Kondapur (V), Ghatkesar (M), Medchal (D)