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GURU NANAK INSTITUTE OF TECHNOLOGY

City Office: B2, 2nd Flr, Above Bata, Vikrampuri Colony, Karkhana Road, Secunderabad-50009, Telangana, India.

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Campus: Ibrahimpatnam, R.R. District, Hyderabad-501506, Telangana, India. Ph: (0/95) 8414-20 21 20/21

Date: 06.10.2014

CIRCULAR

Technical Training for II B. Tech students are starting from 13th Oct, 2014 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to Dr.Sandeepsingh Rawat, HOD at hodcse.gnit@gniindia.org daily. Mentors are advised to take care of PNR (Students not participating in training).

Agenda:

Introduction to C Programming


HOD CSE



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SYLLABUS FOR C PROGRAMMING:

SNO.	TOPIC COVERED	DURATION(in hours)
1	Introduction to C programming	3
2	Conditional and looping constructs, Arrays	3
3	Data Types	3
4	Data Structures	3
5	Linked Lists	3
6	Trees, Graphs	3
7	Stacks, Queues	3
8	Hash Table	3
9	Heaps	3
10	Searching and Sorting	3

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DEPARTMENT OF CSE 2013-17 BATCH REGISTERED STUDENTS DETAILS

S.No	H. T. No.	NAME OF THE STUDENT
1	12831A0518	VISHAL
2	12831A0557	K. SREEKAR GOUD
3	12831A0566	MUDAVATH BALAKOTI
4	12831A0582	RAVI SHANKAR.C
5	12831A0597	THATIKONDA SURESH
6	13831A0501	POOJA.A
7	13831A0505	AKHILESH.G
8	13831A0506	SAHITHYA.A
9	13831A0507	HANUMANTH REDDY.A
10	13831A0508	CHANDRATEJA.A
11	13831A0513	NEHA.B
12	13831A0515	BHUKYA KISHAN
13	13831A0517	KIRAN VERMA.B
14	13831A0518	SURYAPRABATH.B
15	13831A0520	VENKATA NAGA PRAJWAL.C
16	13831A0521	ANIL.C
17	13831A0522	MANEESHA.CH
18	13831A0523	PRATYUSHA.D
19	13831A0524	PAVAN.D
20	13831A0525	SUCHITHA.E
21	13831A0526	HARIKA.E
22	13831A0527	SAI SHASHANK REDDY.G
23	13831A0529	RAJATH.G
24	13831A0530	NAVYA.G



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26	13831A0533	HRISHIKESH DHARSHAN.H
27	13831A0537	PUNITH KUMAR.K
28	13831A0538	SAI SHRAVAN REDDY.K
29	13831A0539	SAI CHARAN.K
30	13831A0540	RAHUL.K
31	13831A0541	RAVI.K
32	13831A0542	RAJASHEKAR.K
33	13831A0543	SAIKANTH.K
34	13831A0544	SRIKANTH.K
35	13831A0547	LEELA MANASA.K
36	13831A0549	VAMSHI KRISHNA.K
37	13831A0550	SAI NIKHIL.K
38	13831A0551	THANUJA REDDY.K
39	13831A0552	SRIKANTH KUMBALA
40	13831A0553	SAI GEETHA.M
41	13831A0554	NAGARAJU.M
42	13831A0557	SNEHA LATHA.M
43	13831A0558	SAI TEJA.M
44	13831A0562	MENDE VINEETH KUMAR
45	13831A0563	MERIDIKONDA SAIKIRAN
46	13831A0564	MOHAMMAD SHARFUDDIN
47	13831A0565	MOHAMMED ABDUL AZIZ
48	13831A0566	MRIDHA KISHAN KUMAR
49	13831A0568	NENAVATH INDU
50	13831A0569	NALLARI DURGA PRASANNA
51	13831A0570	NANDANAVRE DHAMMARAKSITH
52	13831A0571	P ANIL KUMAR
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56	13831A0576	PAKSHULA SHIVA TEJA
57	13831A0577	PALLEBOYINA RAHUL RAJ
58	13831A0578	PANDIRI MANISHA
59	13831A0579	PANNALA KRISHNA PRASAD
60	13831A0580	PAPINENI HARISH
61	13831A0581	PASPULA JAYAPRAKASH
62	13831A0582	PAVANKALYAN HANSA
63	13831A0584	PILLI VISHAL
64	13831A0586	PORANDLA KALYAN KUMAR
65	13831A0587	POTU PRASANTH
66	13831A0589	R.SAI PRASAD
67	13831A0593	SHAIK ZAMARRUD IMTIAZ
68	13831A0595	SIRIMOLLA PALLAVI PRIYA
69	13831A0596	SOPPARI PRASHANTH KUMAR
70	13831A0597	SYED RAISA AFREEN
71	13831A0599	TANNEERU GOPI PRASAD
72	13831A05A0	THALLADI TEJASRI
73	13831A05A3	THOKALA YESUBABU
74	13831A05A4	THOTA SRIHARSHINI
75	13831A05A6	V S JOHNSON GANESH KUMAR
76	13831A05A8	VARDHAMAN AARON NIKHIL SRUJAN
77	13831A05A9	VAVILAPALLI DILIP KUMAR
78	13831A05B0	VENUMULA AKSHAY REDDY
79	13831A05B1	VIJAY KUMAR NANDAGIRI
80	13831A05B2	VINJAMURI SATISH
81	13831A05B3	VINNAKOTA SAI NITHISHA
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C PROGRAMMING QUESTION PAPER

4 x 5 = 20 marks

Duration: 120 min

Answer the following all questions. Each question carries 5 marks

- 1) What are the key features in C programming language?
- 2) What are the general description for loop statement and available loop types in C ?
- 3) What is the correct code to have following output in C using nested for Loop?
1
12
123
1234
- 4) What is the process to generate random numbers in C programming Language?


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Department of CSE

C Programming Summary

C was initially used for system development work, particularly the programs that make-up the operating system. C was adopted as a system development language because it produces code that runs nearly as fast as the code written in assembly language. Some examples of the use of C might be -

- Operating Systems
- Language Compilers
- Assemblers
- Text Editors
- Print Spoolers
- Network Drivers
- Modern Programs
- Databases
- Language Interpreters
- Utilities


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This is to certify that Mr. /Ms. A.POOJA bearing Roll No: 13831A0501 from Guru Nanak Institute of Technology, has Completed Training Program in "C PROGRAMMING" from 13-10-2014 to 25-10-2014 Organized by TTA at Hyderabad.

[Signature]

TTA Founder

[Signature]

Trainee



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