ANNUAL NEWSLETTER

SCHOOL OF INFORMATION TECHNOLOGY
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
Kukatpally, Hyderabad – 500 085, Telangana State, India

About the Institute:

JNTU Hyderabad established a Computer Center in 1985 with the support from UGC to cater to the needs of computing of various departments. In 1989, to promote Post Graduate studies, a Department of Computer Science was started under IPGSR (Institute of Post Graduate Studies & Research). In early 2001 the impact of Information Technology was felt in every corner of the globe. This led to the formulation of an exclusive institute for Computer Science and Information Technology, the present School of Information Technology (SIT), with a vision to promote Knowledge and Technology transfer in Information and communication technology related areas promoting excellence in IT Pedagogy, Software Consultancy, and establishment of an R & D base in Computer Science and IT related education sectors are the aims of the school.

Vision and Mission of SIT:

Vision

- To emerge as institute of excellence for IT pedagogy
- To make School of IT internationally renowned R & D institute
- To excel in software consultancy

Mission of the Promoting Body

- To offer PG Programs in Computer Science and IT related areas, keeping in tune with the latest developments and industry requirements.
- To offer advanced level training programs and to promote industry based internships, leading to the development of skilled technical manpower in Software Engineering.
- To provide guidance and supervision in identified IT domains and to enhance the R & D potential of students and scholars.

1. Programs Offered for the A.Y.2019-20:

S.No.	Programs offered	Program Code	Seats Approved by AICTE	Seats Approved by University/TSPGCET/TSICET	Seats Filled
1	M.Tech. Computer Science	D05A	18	18 + 6 (Sponsored)=24	18
2	M.Tech. Software Engineering	D25	18	18 + 6 (Sponsored)=24	17
3	M.Tech . Computer Networks and Information Security	D64	18	18 + 6 (Sponsored)=24	13
4	M.Tech. Data Sciences (NEW) *	DB0	18	18 + 6 (Sponsored)=24	19
5	MCA	F00A	30	30	29

* Newly offered M.Tech. program from the A.Y.2019-20 after duly obtaining permission and approval from the University and AICTE respectively.

2. Status of Seats allotted & filled for the A.Y.2019-20 category-wise:

S.No.	Programs offered	Program Code	Seats Approved by University	Seats allotted Category-wise (SC,ST & BC)	Seats Filled Category-wise
1	M.Tech. Computer Science	D05	24	12	15
2	M.Tech. Software Engineering	D25	24	12	13
3	M.Tech . Computer Networks and Information Security	DB0	24	12	13
4	M.Tech. Data Sciences	D64	24	12	16
5	MCA	F00	30	15	21

3. Details of Teaching Staff:

S.No.	Name of the Faculty	Designation	Areas of Interest	Photo
1	Dr. A. Damodaram	Director & Professor (13/07/2019 – till date)	1.Computer Network 2. Cyber Security	
2	Dr. K. Santhi Sree	Professor	1.Big Data 2. Machine Learning. 3.Analysis of Algorithms 4. Data Science 5.Information Retrieval System	
3	Dr. G. Venkatarami Reddy	Professor, Additional Controller of Exams, Hostel Warden	1.Data base management system 2.computer Networks 3.Image processing 4. Machine Learning 5.Data mining	

4	Sri T. Sreenivasulu Reddy	Associate Professor	1.Python Programming 2.Network programming 3. Machine Learning. 4. Advanced Algorithms 5.Operating System	
5	Sri G. Narasimham	Associate Professor	1.Data Structures and Algorithms 2.Object Oriented Programming 3. Programming in C,C++,Java ,Python. 4. Network Programming 5.Operating System	
6	Sri G. Praveen Babu	Associate Professor	1.Computer Networks 2.Design Analysis for Algorithms 3.Software Engineering 4.Artificial intelligence 5.Network Security	
7	Dr. V. Uma Rani	Associate Professor	1.Machine learning, 2.Data Mining 3.Network Security 4.Data base Management System 5.Computer Networks	
8	Dr. M. Arathi	Associate Professor	1.Data mining 2.Big data & Analytics 3.Data Science 4.Operating System 5. Design Analysis for Algorithms	

9	Dr. K. Suresh babu	Associate Professor	1. Computer Networks 2. Mobile Computing 3.Cyber Security 4.Information Security 5. Wireless Security	
10	Sri N. Naveen Kumar	Associate Professor	1.Compiler Design 2.Design Analysis for Algorithms 3.Theory of Computations 4.Artificial intelligence 5.Computer Graphics	
11	Dr. G. Sudhakar	Assistant Professor (Contract)	1.Cloud computing 2.Deep Learning 3.Business Analytics 4.Software Engineering 5.Android Application Development	
12	Sri K. Balakrishna Maruthiram	Assistant Professor (Contract)	1.Software Engineering 2.Cloud Computing 3.Artificial Intelligence & Machine Learning, 4. Software testing and Quality Assurance. 5. Software process and project Management.	
13	Sri K. Govinda Rao	Assistant Professor (Contract)	1.Artificial Intelligence, 2. Natural Language Processing, 3. Machine Learning 4.Data Science 5. Cloud computing	

14	Smt. Ch. Anitha	Assistant Professor (Contract)	1.Python Programming 2.Machine Learning 3.Data structure 4. Databases 5. Data mining.	
15	Smt. Y. Ambica	Assistant Professor (Contract)	1.Mathematics for Data science 2.Cloud Computing 3.Advanced Computer Networks 4.Data Science 5.Advanced Algorithms	

4. List of Students admitted during A.Y.2019-20:

M.Tech.(Computer Science)

S.No.	Roll No.	Student Name
1	19031D0501	ALGOTE DEVENDHAR
2	19031D0502	BUDURI RAM PRASAD
3	19031D0503	BURRA MANIKANTH
4	19031D0504	DANDA NANDINI
5	19031D0505	D THUSHARA
6	19031D0506	DUDUKA NARESH KUMAR
7	19031D0507	GAANAM SHIREESHA
8	19031D0508	GHANAPURAM RENUKA
9	19031D0509	GUGGILLA DINESH
10	19031D0510	K NIKHIL KUMAR
11	19031D0511	KAMTAM VIGNANESWARKRISHNA
12	19031D0512	KARUNALA NIKHITHA
13	19031D0513	TAPPETA KAVYA
14	19031D0514	MOHAMMAD ABDUL AERAF
15	19031D0515	M. SRILAKSHMI
16	19031D0516	NAKARIKANTI VENKATESHWARLU
17	19031D0517	VENGALADAS LAVANYA

M.Tech.(Software Engineering)

S.No.	Roll No.	Student Name
1	19031D2501	HASSANE DJAMOUS HAMID
2	19031D2502	NAZIFULLAH
3	19031D2503	ADUMA RAKESH

4	19031D2504	ATCHANA PRUDHVI SAI
5	19031D2505	JYOTHSNA RATHOD
6	19031D2507	MAANUPATI SHASHIKUMAR
7	19031D2508	MEDARI SAI KIRAN
8	19031D2509	MOHAMMED SHAINAZ BHANU
9	19031D2510	MUSKAM PRAVALIKA
10	19031D2511	PARAM RAJASHEKAR
11	19031D2512	RAFFATH ASHNA
12	19031D2513	S. MAHITA
13	19031D2514	S. VARSHA
14	19031D2515	SYEDA ARSHIA FATIMA
15	19031D2516	SANDA MADHAVI
16	19031D2517	T. PRATHYUSHA
17	19031D2518	TADAKAMALLA LASYA
18	19031D2519	VINNAKOTA VINEELA

M.Tech.(Computer Networks and Information Security)

S.No.	Roll No.	Student Name
1	19031D6401	SAYEDAHMAD SEYAR
2	19031D6402	KHUSHHAL QASIMYAR
3	19031D6403	CH MANVITH GOUD
4	19031D6404	KOLIPAKA SATISH
5	19031D6406	SARASWATHI P
6	19031D6407	G MOUNIKA
7	19031D6408	RAMU KORRA
8	19031D6409	K MANOGNA ISHWARYA
9	19031D6410	L LAKHAN
10	19031D6411	M ANJALI
11	19031D6412	MAGULURI VENKATA RAO
12	19031D6413	MANSOOR MIYA
13	19031D6414	MOSRA SANGEETHA
14	19031D6416	RENUKUNTLA SANDEEP
15	19031D6417	THARAJULA YELLESH

M.Tech.(Data Sciences)

S.No.	Roll No.	Student Name
1	19031DB001	AATIKAH IFTEQAR HUSSAIN
2	19031DB002	B. KAVYA
3	19031DB003	B.K.PRAVEEN KUMAR
4	19031DB004	BIKKAJI ARAVIND
5	19031DB005	CH BHAVANI
6	19031DB006	DESHPAL ARCHANA
7	19031DB007	GADDAM NAGARAJU
8	19031DB008	GUNDAMARAJU NITHYA
9	19031DB009	JARUPULA RAVI
10	19031DB010	KAPADAM KUMAR
11	19031DB011	MADISHETTI RAMYA KRISHNA

12	19031DB012	MOHAMMED SANAULLAH HASHIMI NOUMAN
13	19031DB013	NEELI NEHASREE
14	19031DB014	PASUPULA VINAY KUMAR
15	19031DB015	THOTA DILEEP
16	19031DB016	TIRUMALA SAMYUKTHA
17	19031DB017	VANGALA PRANAYA REDDY
18	19031DB018	VIDYASAGAR REDDY.B
19	19031DB019	BITRA LAKSHMI SUCHARITHA

MCA

S.No.	Roll No.	Student Name
1	19031F0001	MIDJRATO KOMI BARNABE BIENVVENU
2	19031F0002	MUJIB RAHMAN
3	19031F0003	AYESHA TASLEEM
4	19031F0004	BANDI SAIKEERTHANA
5	19031F0005	BADA VINITHA
6	19031F0007	BUNNI SAIKAPIL
7	19031F0008	BURGULA SAI RAMA REVATHI
8	19031F0009	DHARAVATH ANUSHA
9	19031F0010	EDDANDI RAJASHEKAR
10	19031F0011	GARIGE MOHAN CHANDRA
11	19031F0012	GUJJU RASI
12	19031F0013	KANUKA PRASHANTH
13	19031F0014	KARRI HARRIKA REDDY
14	19031F0015	KORE MAHESH BABU
15	19031F0016	KUCHIPUDI RESHMA SAROJA
16	19031F0017	LONKA PRAVALLIKA
17	19031F0018	MYADAM SUPRIYA
18	19031F0019	NEDURI SRAVAN
20	19031F0020	NENAVATH RAMESH
20	19031F0021	PAMARTHI SAI NAVYESH
21	19031F0022	PANUGUNDLA RAVITEJA
22	19031F0023	PENDAM SWATHI
23	19031F0024	SIRIPURAM VISHAL
24	19031F0025	SUGURU VENNELA
25	19031F0026	SWARNATENKALA SANDEEP
26	19031F0027	SYED VASIM AHMED
27	19031F0028	THANDU SAI PRAKASH
28	19031F0029	TIRUMALA SAISUMANTH

Program Coordinators:

S.No.	Name of the Program	Coordinator
1	**M.Tech.(Computer Science)**	Dr.K.Suresh Babu
2	**M.Tech.(Software Engineering)**	Sri.N.Naveen Kumar
3	**M.Tech.(Computer Networks & Information Security)**	Smt.V.Uma Rani
4	**M.Tech. (Data Sciences)**	Sri.G.Narasimham
5	**Master of Computer Applications (MCA)**	Smt.M.Arathi

5. Details of Conferences/Seminars/Workshops/ Refresher Courses/Orientation Courses/FDPs Organized by the Faculty

1) School of Information Technology and M/s Sustenan ce's Growth Cultivation Pvt. Ltd., Hyderabad jointly organized a National level 24-hours Hackathon program titled **"Xcel@thon20"**. This Hackathon was held on 14th & 15th February 2020 and nearly 250 students participated from across the country.

నూతన ఆలోచనలకు వేదిక హాకథాన్

హాకథాన్‌ను ప్రారంభిస్తున్న ఘంటా చక్రపాణి

బాలానగర్: విద్యార్థుల్లో దాగి ఉన్న ప్రతిభను వెలికితీసేందుకు హాకథాన్ ఎంతగానో ఉపయోగపడుతుందని తెలంగాణ రాష్ట్ర పబ్లిక్ సర్వీస్ కమిషన్ చైర్మన్ ఘంటా చక్రపాణి అన్నారు. శుక్రవారం జవహర్‌లాల్ నెహ్రూ సాంకేతిక విశ్వవిద్యాలయంలోని యూజీసీ ఆడిటోరియంలో రెండు రోజులు పాటు నిర్వహించనున్న 24 గంటల హాకథాన్‌ను ఆయన ప్రారంభించారు. ఈ సందర్భంగా చక్రపాణి మాట్లాడుతూ.. హాకథాన్ నూతన ఆలోచనలకు వేదికగా నిలవనుందన్నారు. మేధావులు సమాజానికి ఉపయోగపడే ఆవిష్కరణలు అందించాలని కోరారు. హాకథాన్‌లో 54 టీంలు పాల్గంటు న్నాయి. ఒక్కో టీం నుంచి ముగ్గురు నుంచి నలుగురు విద్యార్థులు పాల్గంటారు. పుణె, బెంగళూరు, తమిళనాడు, ఆంధ్రప్రదేశ్ తదితర రాష్ట్రాల నుంచి సుమారు 150 మంది ఇంజినీరింగ్, ఐటీ రంగాలకు చెందిన విద్యార్థులు పాల్గన్నారు. విన్నర్స్‌కు రూ.30 వేలు, రన్నర్స్‌కు రూ.20 వేల ప్రోత్సాహక బహుమతులు అందజేయనున్నారు. కార్యక్రమంలో జేఎన్టీయూహెచ్ రెక్టార్ గోవర్ధన్, ఎస్ఐటీ డైరెక్టర్ ఆవుల దామోదరం, ఎక్సెల్ఆర్ ఫౌండర్ సరితా శ్రీనివాసన్, కోఫౌండర్ డి.సతీష్, తెలంగాణ ఐటీ శాఖ అధికారిణి రమాదేవి తదితరులు పాల్గన్నారు.

Sri.Ghanta Chakrapani, Chairman, TSPSSC, inaugurated the 24hr Hackthon on February 14th 2020. Others dignitaries are Dr.A.Damodaram, Director and Dr.A.Govardhan, Rector.

హ్యాకథాన్ పోటీలలో విజేతలకు బహుమతి ప్రదానం

హ్యాకథాన్ పోటీలలో విజేతలకు బహుమతులను అందిస్తున్న ఎ.దామోదరం, బి.యన్.బండారి, మంజూర్ హుస్సేన్, అంజిరెడ్డి తదితరులు

కేపీహెచ్టీ కాలనీ, ఫిబ్రవరి 15 : జేఎన్టీ యూహెచ్ వర్సిటీలోని స్కూల్ ఆఫ్ ఇన్ఫర్మేషన్ టెక్నాలజీ ఆధ్వర్యంలో నిర్వహించిన 24 గంటల హ్యాకథాన్ పోటీలలో విజేతలకు బహుమతి ప్రదానం చేశారు. శనివారం హ్యాకథాన్ పోటీల ముగింపు కార్యక్రమానికి ఎస్ఐటీ డైరెక్టర్ ఎ.దామోదరం, అకాడమిక్ అండ్ ప్లానింగ్ డైరెక్టర్ బి.యన్.బండారి, అడ్మిషన్స్ డైరెక్టర్ మంజూర్ హుస్సేన్, ఆర్ అండ్ డీ డైరెక్టర్ యం.అంజిరెడ్డి లు హాజరయ్యారు. 24 గంటల హ్యాకథాన్ పోటీలలో శివాని కొలను, కె.ప్రశాంతి, కె.కీర్తిప్రియల బృందం 'ఆన్ లైన్ ఓటింగ్ సిస్టమ్ యూసింగ్ బ్లాక్చైన్' అంశంపై మొదటి బహుమతి (రూ.30 వేలు), వివేక్కుమార్ సింగ్, వరత్ బాతమేల బృందం 'క్లౌడ్ బేస్డ్ హెల్త్కేర్ ఐఓటీ మేనేజ్మెంట్ డ్రైవ్స్' అన్న అంశంపై ప్రదర్శన ద్వితీయ బహుమతి (రూ.20వేలు) కైవసం చేసుకున్నారు. అనంతరం విజేతలకు బహుమతులను అందజేయడంతోపాటు పోటీలలో పాల్గొన్న వారిని ప్రశంసించారు.

6. Details of Conferences/Seminars/Workshops/ Refresher Courses/Orientation Courses/FDPs Attended by the Faculty:

S. No.	Name of the Faculty& Designation	National / Intl.	Title of the Event	No. of Days	Date(s) & Venue	Source of Funding	No. of Participants
1.	G.Pravee n Babu, Associate Professor of CSE	National	FDP on 'Machine Learnig & AI using Python'	10 days	April 27 to May 06, 2020 & Electronics & ICT Academy , IIT Roorkee (Online live Instructor-led)	Ministry of Electronics & Informatio n Technolog y, Govt. of India	50

2.	G.Pravee n Babu, Associate Professor of CSE	Nationa l	FDP on 'Deep Learnig & Its Applications'	10 days	May 11 to May 20 2020 & Electronics & ICT Academy, IIT Roorkee (Online live Instructor-led)	Ministry of Electronics & Information Technology, Govt. of India	50
3.	Smt. Uma Rani Vanamal a, Associate Professor	National	Online Faculty Development Program on "Python Program ming"	6 Days	From 28th April - 03rd May 2020 Department of Computer Engineer ing, JSPM's Rajarshi Shahu College of Engineer ing, Tathawa de, Pune – 411033 *in associati on with Spoken Tutorial, IIT Bombay.*	Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.	
4.	Smt. Uma Rani Vanamala, Associate Professor	Nationa l	Five Days LIVE ONLINE Technology Training CERTIF ICATE WEBIN AR Program me on "Lab VIEW",	5 Days	From 04-05-2020 to 08-05-2020, conducte d by LabVIEW Academy, SJBIT, Bengalur u,	LabVIEW Academy, SJBIT, Bengaluru,	
5.	Smt. Uma Rani Vanamala, Associate Professor	Nationa l	One week Faculty Development Program(FDP) " On "Current Trends and Future Technol- ogies in Computing	6 Days	From 8th May to 13th May 2020 Department of Informati on Technology and Internal Quality Assuranc e Cell (IQAC) of UshaPravin Gandhi College of Arts, Science & Commerce, in association with University Department of Informati on Technology (UDIT), Universit y of Mumbai.	UshaPravin Gandhi College of Arts, Science & Commerce, in association with University Department of Information Technology	
6.	Smt. Uma Rani Vanamala, Associate Professor	Nationa l	one week online Faculty Develop ment Program (FDP) on Moodle- Learning Manage ment System	5 Days	From 4th May 2020 to 8thMay, 2020.organised by the KLS Vishwanathrao De shpande Institute of Technology, Haliyal, Uttara kannada, Karnatak a in association with IIT Bombay Spoken Tutorial (An initiative of National Mission on Education through ICT,MH RD, Govt. of India,)	The KLS Vishwanat hrao Deshp ande Institute of Technolog y, Haliyal, Uttara kannada, Karnataka in association with IIT Bombay Spoken Tutorial (An initiative of National Mission on Education through ICT,MHR D, Govt. of India,)	
			one week online Faculty		From 18th to 23rd May, 2020, St.	St.Martin's Engineerin g	

S. No.	Name of the Faculty & Designation	Nationa l	Title	Duration	Date / Organized by	Venue / Organizer	
7.	Smt. Uma Rani Vanamala, Associate Professor	Nationa l	Develop ment Program (FDP) on "Big Data Tools"	6 Days	Martin's Engineer ing College (SMEC), Secunde rabad. In associati on with Compute r Society of India, Hyderabad	College (SMEC), Secunderab ad.	
8.	Smt. Uma Rani Vanamala, Associate Professor	Nationa l	AICTE Training and Learning Academ y (ATAL) Faculty Develop ment Program (FDP) On Data Sciences	5 Days	From 25th to 29th May 2020 organize d by IIIT Nagpur	IIIT Nagpur, AICTE Training and Learning Academy (ATAL)	
9.	Smt. Uma Rani Vanamala, Associate Professor	Nationa l	National Level ONE- WEEK FDP on "PHP and MySQL "	6 Days	From 18th May to 23rdMay, 2020 organized by the Depa rtment of Compute r Science and Engineer ing, JNTUH College of Engineer ing, Jagtial.in Association with IIT-BOMBAY(Remot e Learning through Spoken Tutorial IIT-Bombay	Organized by the Depart ment of Computer Science and Engineering, JNTUH College of Engineering, Jagtial.in Association with IIT-BOMBAY (Remote Learning through Spoken Tutorial IIT-Bombay)	
10.	Smt. Uma Rani Vanamala, Associate Professor	Nationa l	National Webinar ''how To Get Research Grants From UGC & AICTE (Minor Or Major Research Projects Applicat ion Process)		9th June 2020 Organize d by MBITS & SMBS, Kerala	Organized by MBITS & SMBS, Kerala	

7. Journal/ Conference Papers Published by the Faculty:

S. No.	Name of the Faculty & Designation	Title of the Paper	Name of International / National Journal	Page No. Vol. No. and Issue No.	Date and Year
1.	Dr.K.Santhi Sree Professor	Covid-19: A Tentative Estimation of Fatality Rates using Random Forest Algorithm",	International Journal of Computer Applications , IISC Bangalore	Vol.176(23), (0975- 8887).	March 2020
2.	Dr.K.Santhi Sree Professor	"Exploratary Data analysis and Machine Learning Techniques"	International Journal Research in Applied Engineering science and Technology(IJRAEST)	Vol .2(1), (2582-029X)	March 2020
3.	Dr.K.SANTHI SREE	Case Study : Enhanced Clustering Technique	International Journal of Computer Applications ,	Vol.176(20), (0975- 8887).	March 2020

Professor	on Sequential data	IISC Bangalore , Streams using Optics and Chameleon		

6. **Awards / Prizes received by Students:**

Mr.GURRAM RAJESH received the GOLD MEDAL during the CONVOCATION-X for the A.Y.2019-20.

		Academic year 2019-20		
S. No	H.T.NO	NAME	CGPA	Address For Communication
1	17031F0009	GURRAM RAJESH	8.6133	Mr. Gurram Rajesh S/o Gurram Krishna H.No: 4-225 Laxman Nagar Colony, Bhoodan, Pocham Pally, Yadadri Bhuvanagiri (Dist)-508284 Cell No: 8143515392. Mail Id: rajesh.gurram1996@gmail.com

6. Examination statistics:

S.No.	Program Name	Program Code	Number of Students appeared in final year examination	Number of Students passed in final year examination	Percentge of Students passed in final year examination
1	M.Tech. Computer Science	D05A	11	11	100
2	M.Tech. Software Engineering	D25	19	19	100
3	M.Tech . Computer Networks and Information Security	D64	11	11	100
4	MCA	F00A	14	14	100

EXAMINATION (APPEARED vs PASSED)
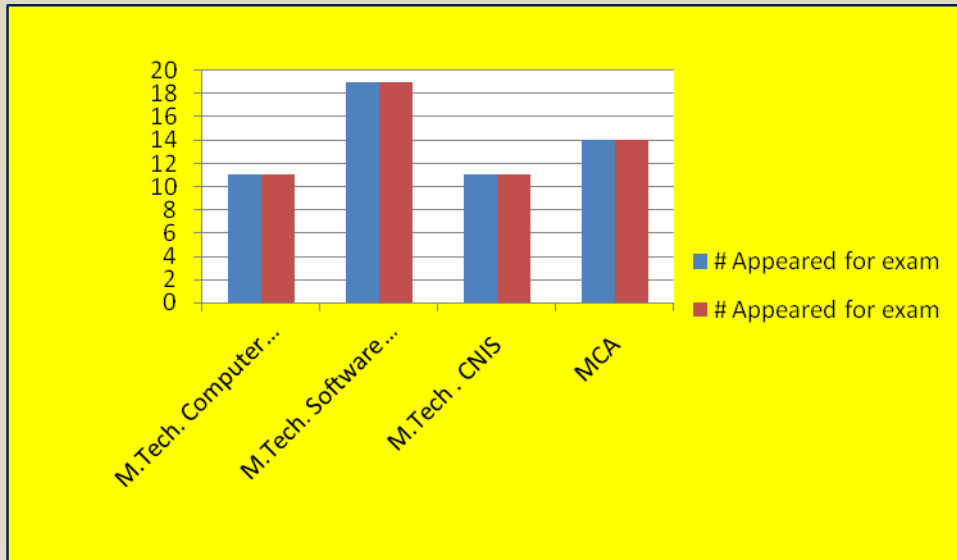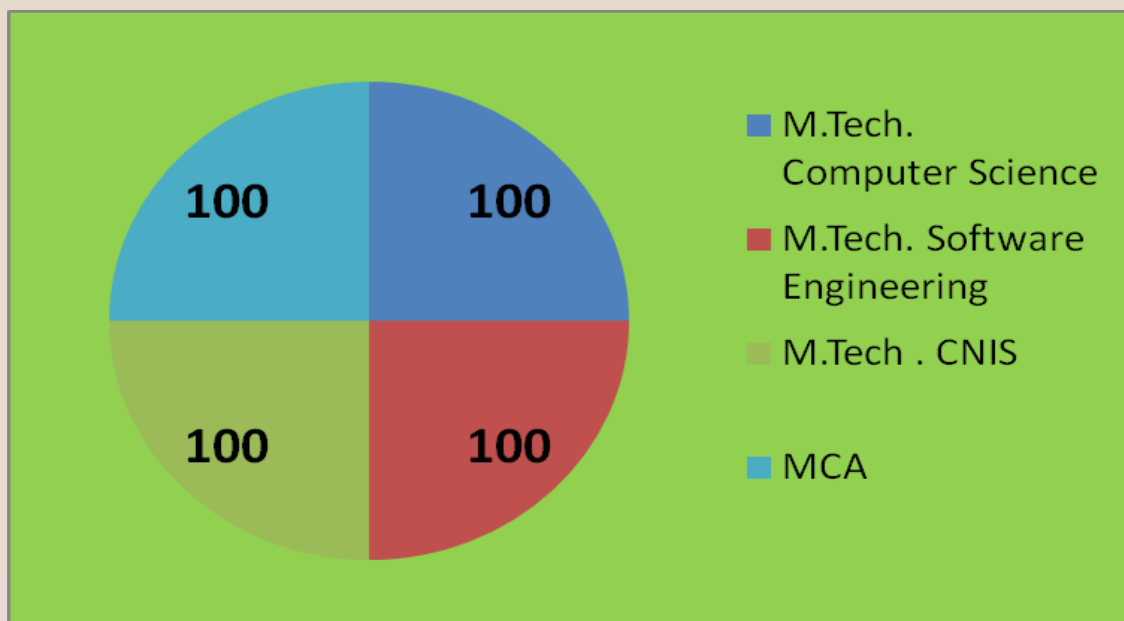
PASS PERCENTAGE

6. **LAB INFRASTRUCUTRE at SIT:**

School of Information Technology is well equipped with the latest state of art lab equipment to cater to the needs of all the academic requirements to the students, The following photos are an evidence of the same.

M,Tech.(CS) Lab:
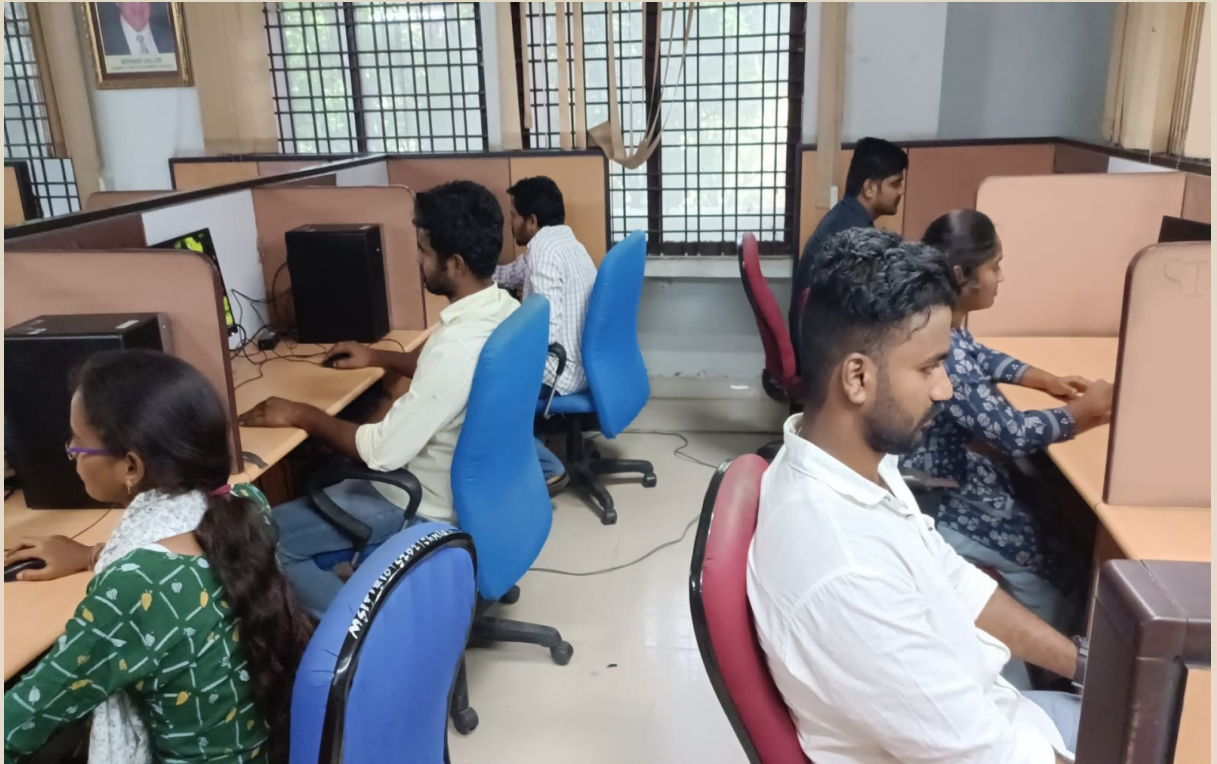
M,Tech.(SE) Lab:

M,Tech.(CNIS) Lab:

M,Tech.(CNIS) Lab:

MTECH (DS) LAB

MCA II year and I Year Labs

M,Tech.(Data Sciences) Lab: Newly introduced from the A.Y.2019-29:

8. Training and Placement details:

S.No.	Program	A.Y. 2019-20		
		Number of Students	Number of Placed	% Placed
1.	M.Tech.(Computer Science)	11	9	82
2.	M.Tech.(Software Engineering)	13	6	46
3.	M.Tech.(Computer Networks & Information Security)	5	3	60
4.	MCA	17	9	53
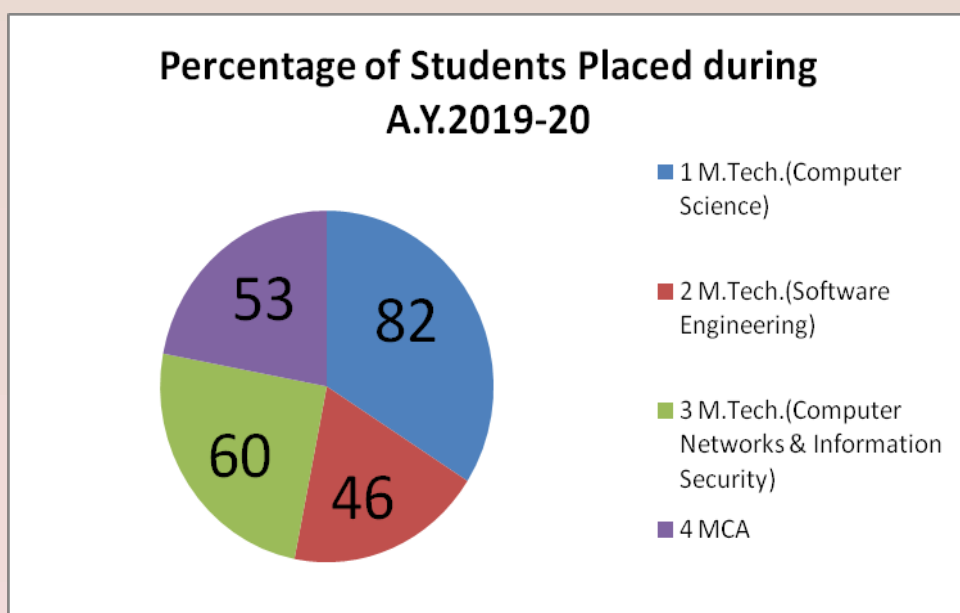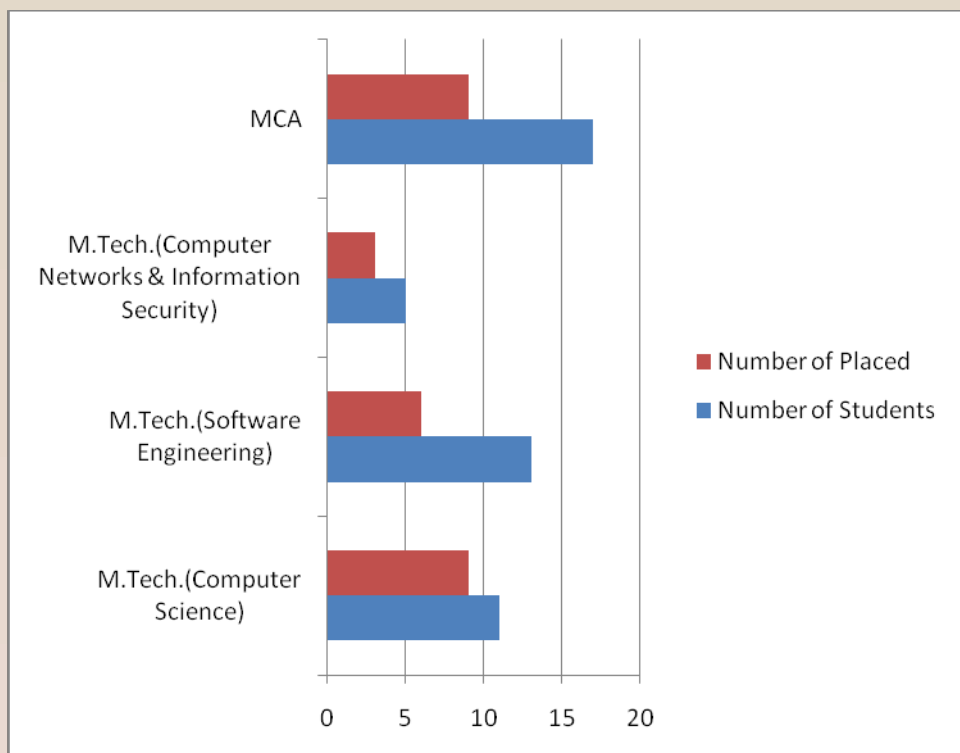
6. Extra Curricular activities / Sports / Games /NSS at SIT:

NSS activities:

| Name of the activity	Organising unit/ agency/ collaborating agency	Number of students participated in such activities
Eassy Writing :'Mahatma Gandhi's Life'	NSS Unit , JNTUH SIT	14
Jal Shakti Abhiyan(JSA):Water Conservation Activities	NSS Unit , JNTUH SIT	25
Gandhian Padayatra	NSS Unit , JNTUH SIT	100
Fitness Pledge for Fit India Movement (FIM) launch on 29.08.2019	NSS Unit , JNTUH SIT	30
Rashtriya Ekta Diwas: Pledge	NSS Unit , JNTUH SIT	30
Tobacco Free: Pledge	NSS Unit , JNTUH SIT	20
National Voters Day Pledge	NSS Unit , JNTUH SIT	20
NYP Survey	NSS Unit , JNTUH SIT	35

Contribution of the School of Information Technology towards the University:

6. **Examination statistics:**

S.No.	Program Name	Program Code	Number of Students appeared in final year examination	Number of Students passed in final year examination	Percentge of Students passed in final year examination
1	M.Tech. Computer Science	D05A	12	12	100
2	M.Tech. Software Engineering	D25	15	15	100
3	M.Tech . Computer Networks and Information Security	D64	11	11	100
4	MCA	F00A	23	23	100

EXAM INATION (APPEARED vs PASSED)
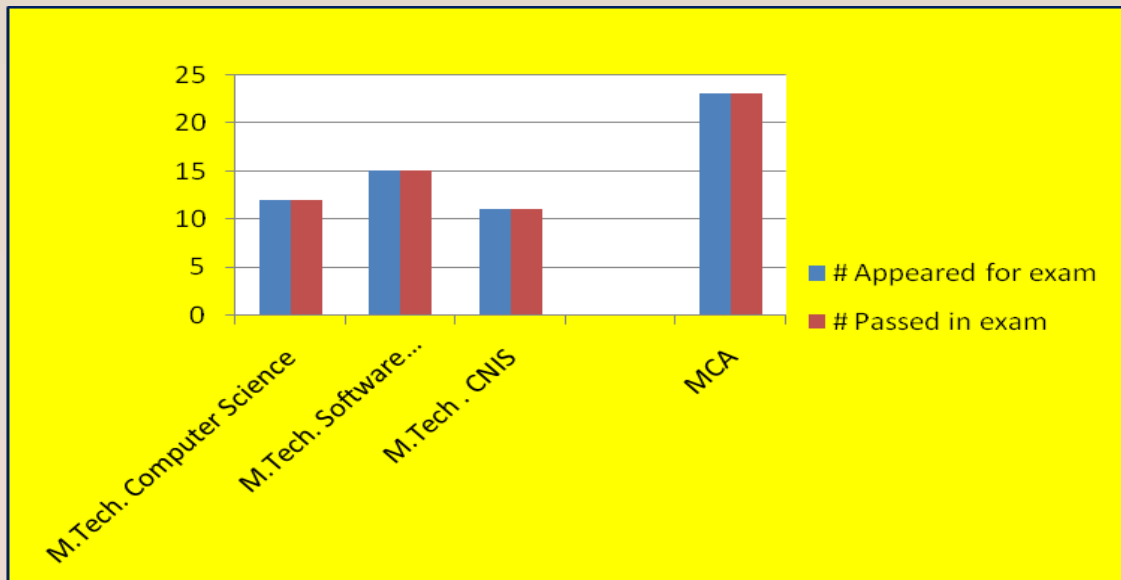
PASS PERCENTAGE
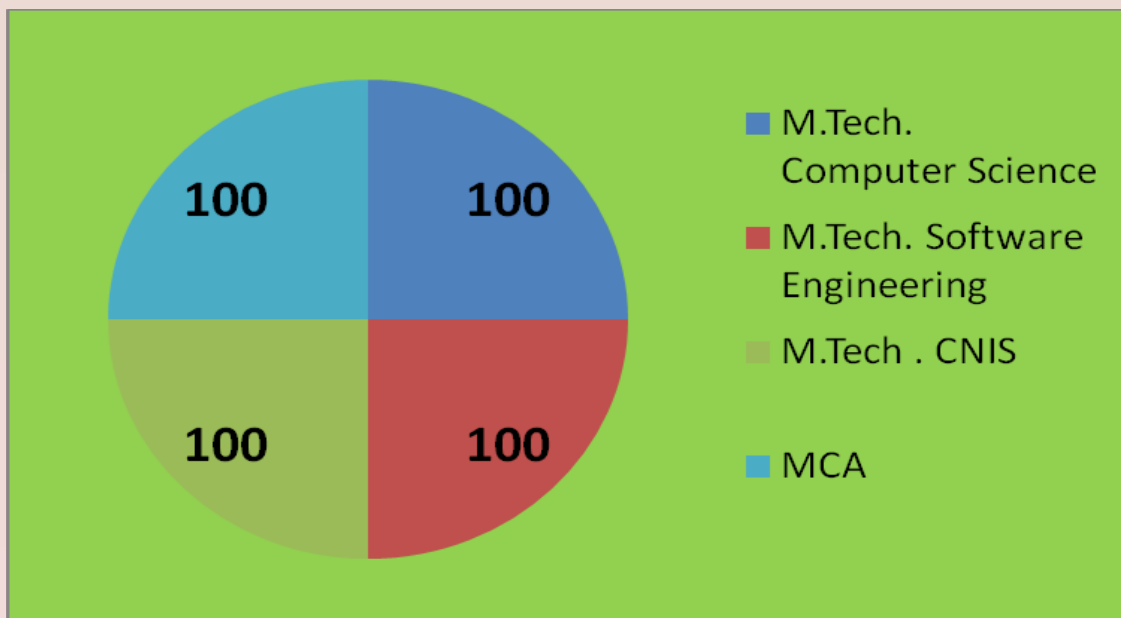
7. **LAB INFRASTRUCUTRE at SIT:**

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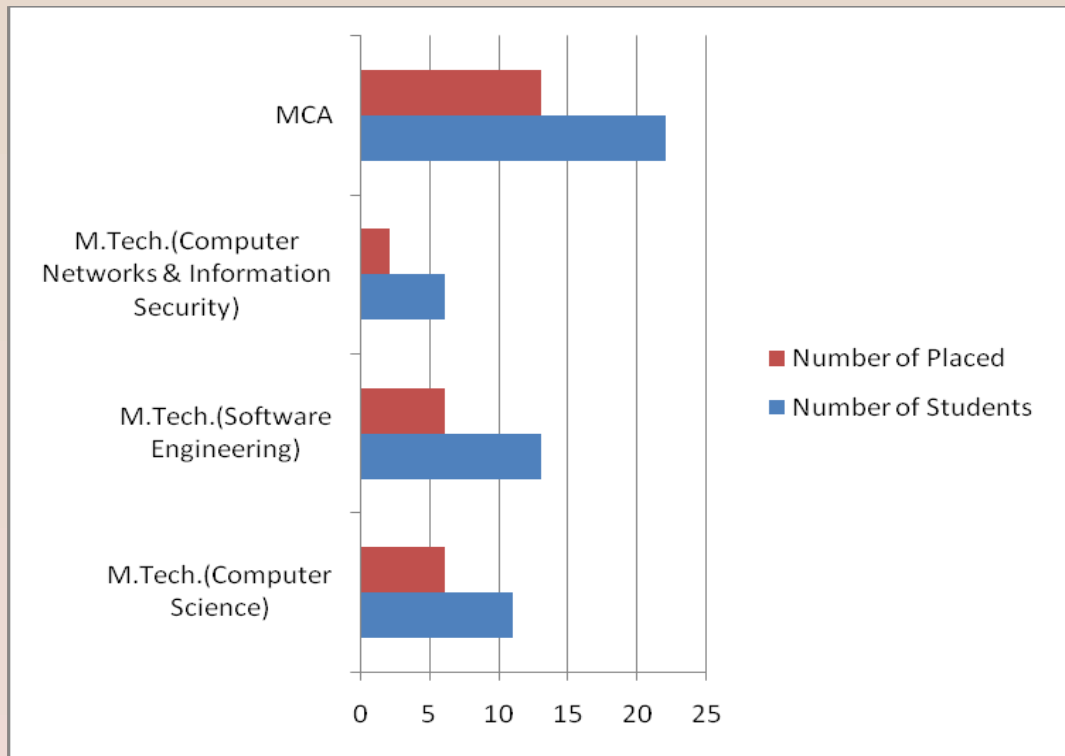
8. **Training and Placement details:**

Below are the logos of the companies which visited the campus during the A.Y.2017-18:

S.No.	Program	A.Y. 2019-20		
		Number of Students	Number of Placed	% Placed
1.	M.Tech.(Computer Science)	11	6	55
2.	M.Tech.(Software Engineering)	13	6	46
3.	M.Tech.(Computer Networks & Information Security)	6	2	33
4.	MCA	22	13	59

Percentage of Students Placed during A.Y.2018-19

Legend:
- 1 M.Tech.(Computer Science) — 55
- 2 M.Tech.(Software Engineering) — 46
- 3 M.Tech.(Computer Networks & Information Security) — 33
- 4 MCA — 58
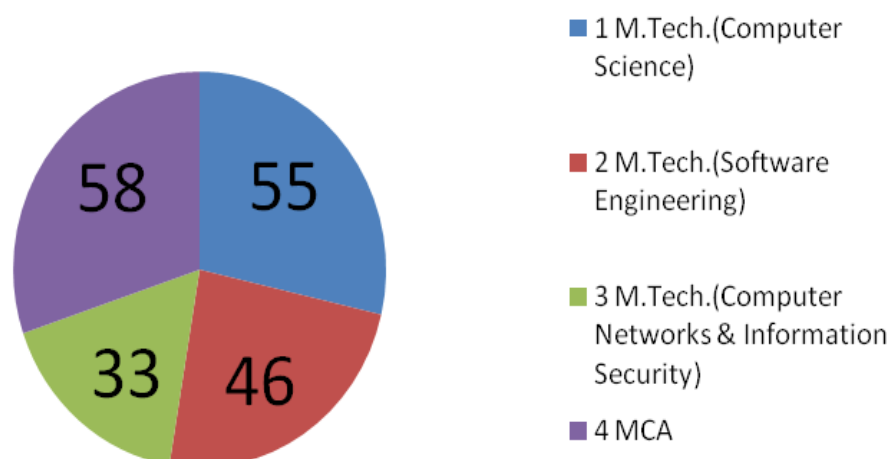
9. Extra Curricular activities / Sports / Games /NSS at SIT:

NSS activities:

| Name of the activity	Organising unit/ agency/ collaborating agency	Number of students participated in such activities
Haritha Haram - Tree Plantation	NSS Unit , JNTUH SIT	35
SWACHHTAÂ PAKHWADA	NSS Unit , JNTUH SIT	10
NSS Youth Festival	NSS Unit , JNTUH SIT	40
National Voters Day	NSS Unit , JNTUH SIT	15
Empowering Women through Health and Hygiene	NSS Unit , JNTUH SIT	15

Campus Networking & Wi-Fi Connectivity

- First State Government University providing Wi-Fi facility for entire campus (Outdoor & Indoor APs).
- Point of Pride is Campus Networking both wired and wireless and Internet Facility are taken by School of Information Technology
- University campus wide wired network was installed in 2003.
- Campus wide network for wireless access was installed
  - In 2011 with Aruba Equipment – 3600 controller + 360 Aps
  - In 2016 with Cisco Equipment – 2405 controller + 100 Aps
- Maintain the Campus Network Backbone Connectivity and Internet Connectivity on 24x7 Basis for more than 9000 user devices.
- Facilitate and maintain email ids in university domain @jntuh.ac.in to over 1500 users.

INTERNET SERVICE PROVIDER (ISP)

- Railtel MBPS internet (1:1) Wired   200 Mbps.
- NKN (National Knowledge Network – National Informatics Center) 1.0 Gbps.
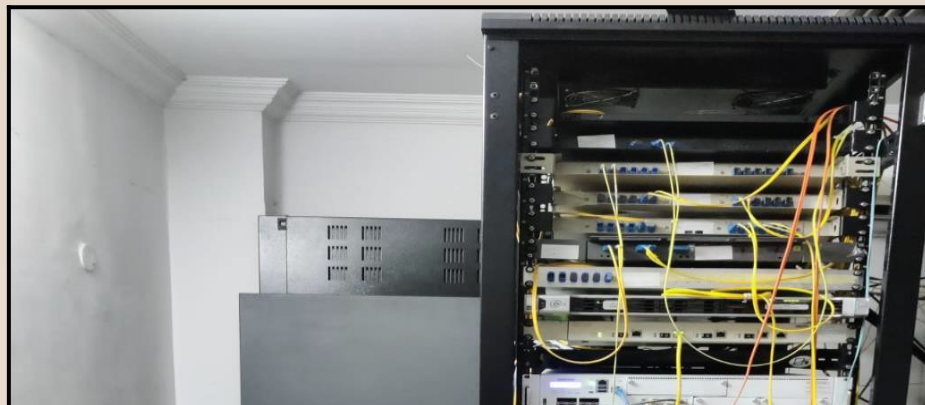
WEBSERVER, AUTHENTICATION SERVER and OTHER SERVERS HOSTED IN SERVER ROOM (Room No.G04, Ground Floor, SIT)

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