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Awards & Ranks of Institution

S. No.	Name of the Award / Rank
1	CSR - GHRDC Engineering Colleges Survey 2022
2	CAREERS 360 Magazine under India's Best Engineering Colleges 2022
3	TIMES ENGINEERING Survey 2022
4	ATAL Ranking 2021
5	Emerging Private Engineering Colleges Ranking 2021
6	CSR - GHRDC Engineering Colleges Survey 2021
7	AICTE CII Survey 2020


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Group Rank	Name of the Engineering College	Infrastructure (Physical & Academic) (300)	Faculty, Research, Consultancy, EDP & Other Programmes (600)	Admission, Curriculum & Delivery Systems (250)	Placements, USP, Social Responsibility, Networking & Industry Interface (400)	Total Score (1700)
23	M. Kumarasamy College of Engineering, Karur, Tamil Nadu	260.63	355.57	172.60	319.74	1108.54
24	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh	259.53	353.88	171.06	318.49	1102.96
25	KCG College of Technology, Chennai, Tamil Nadu	257.91	351.93	169.72	317.06	1096.63
26	Faculty of Science & Technology, ICFAI Foundation for Higher Education, Hyderabad, Telangana	256.21	349.37	168.31	318.67	1092.56
27	BRACTS, Vishwakarma Institute of Information Technology, Pune, Maharashtra	254.65	347.99	166.12	320.94	1089.70
28	Malla Reddy Engineering College for Women, Secunderabad, Telangana	255.83	346.46	167.10	318.51	1087.90
29	Sinhgad College of Engineering, Pune, Maharashtra	253.86	344.91	168.00	319.53	1086.31

Ranking of Outstanding Engineering Colleges of Excellence

1	College of Agricultural Engineering and Technology, Junagadh, Gujarat	242.26	323.64	156.74	289.20	1011.85
2	Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, Rajasthan	240.81	321.31	154.84	288.07	1005.04
3	CMR College of Engineering & Technology, Hyderabad, Telangana	241.46	320.76	153.17	285.64	1001.02
4	K.S.R. College of Engineering, Namakkal, Tamil Nadu	240.60	318.69	154.87	284.12	998.28
5	KPR Institute of Engineering and Technology, Coimbatore, Tamil Nadu	238.14	319.02	152.70	285.81	995.67
6	Federal Institute of Science and Technology, Ernakulam, Kerala	239.03	317.56	150.00	284.96	991.55
7	LTS Engineering College, Greater Noida, Uttar Pradesh	241.06	316.77	149.94	282.35	990.11
8	GMR Institute of Technology, Srikakulam, Andhra Pradesh	239.33	314.49	147.16	282.56	983.54
9	SCMS School of Engineering and Technology, Ernakulam, Kerala	240.81	312.42	148.88	280.33	982.44
10	Guru Nanak Institutions Technical Campus (Autonomous), Ibrahimpatnam, Telangana	238.77	311.80	151.00	277.70	979.28
11	Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal, Andhra Pradesh	237.89	313.27	149.00	275.77	975.94
12	CMR Institute of Technology, Hyderabad, Telangana	235.95	314.80	147.20	273.51	971.47
13	Gandhi Institute for Technology (GIFT), Bhubaneswar, Odisha	234.13	312.72	148.80	272.59	968.24
14	University of Engineering and Management, Kolkata, West Bengal	232.96	310.90	146.95	270.62	961.42
15	CMR Engineering College, Hyderabad, Telangana	230.35	309.38	145.85	269.96	955.54
16	Amrutvahini College of Engineering, Sangamner, Maharashtra	231.23	307.19	146.20	267.80	952.43
17	DAV Institute of Engineering & Technology, Jalandhar, Punjab	229.50	309.18	144.00	266.11	948.79
18	Oriental Institute of Science and Technology, Bhopal, Madhya Pradesh	227.55	310.41	142.22	264.83	945.02
19	G. Pulla Reddy Engineering College (Autonomous), Kurnool, Andhra Pradesh	225.48	308.94	144.44	263.25	942.10

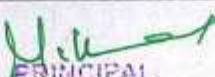

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Group Rank	Name of the Engineering College	Infrastructure (Physical & Academic) (350)	Faculty, Research, Consultancy, EDP & Other Programmes (600)	Admission, Curriculum & Delivery Systems (250)	Placements, USP, Social Responsibility, Networking & Industry Interface (400)	Total Score (1700)
20	K. Ramakrishnan College of Engineering, Trichirapalli, Tamil Nadu	226.45	307.02	142.00	261.85	937.32
21	Dr. C. V. Raman Institute of Science & Technology, Dr. C. V. Raman University, Bilaspur, Chhattisgarh	224.72	305.95	140.00	259.98	930.64
22	Greater Noida Institute of Technology, Greater Noida, Uttar Pradesh	222.91	306.14	138.00	258.80	925.84
23	Mahatma Gandhi Institute of Technology, Hyderabad, Telangana	223.89	303.55	137.92	257.03	922.39
24	KSR Institute for Engineering and Technology, Namakkal, Tamil Nadu	221.10	300.65	138.35	254.95	915.05
25	KLE Technological University's Dr. M. S. Sheshgiri College of Engineering & Technology, Belgaum, Karnataka	219.14	298.44	136.65	253.29	907.52

Ranking of Top Engineering Colleges of Excellence


1	The ICFAI University, Kamalghat (W), Tripura	205.46	275.69	124.89	231.10	837.14
2	School of Engineering, Presidency University, Bengaluru, Karnataka	203.38	274.55	122.85	230.66	831.44
3	School of Engineering & Technology, Sushant University, Gurugram, Haryana	202.28	272.75	121.00	228.80	824.83
4	SRM University, Sonapat, Haryana	204.20	271.49	119.65	228.01	823.35
5	Lakshmi Narain College of Technology & Science, Bhopal, Madhya Pradesh	203.10	269.39	120.24	226.34	819.08
6	Knowledge Institute of Technology, Salem, Tamil Nadu	205.29	267.84	118.00	224.75	815.89
7	Sagar Institute of Research & Technology, Bhopal, Madhya Pradesh	203.96	265.62	119.00	225.91	814.49
8	Shirpur Education Society's, R.C. Patel Institute of Technology (An Autonomous Institute), Shirpur, Maharashtra	201.36	266.45	120.33	224.67	812.81
9	Erode Sengunthar Engineering College, Erode, Tamil Nadu	200.96	264.45	122.00	223.09	810.50
10	Aditya Engineering College, Surampalem, Andhra Pradesh	198.41	265.72	120.63	224.22	808.97
11	Sahridaya College of Engineering & Technology, Thrissur, Kerala	199.88	263.17	121.45	222.41	806.91
12	IIMT College of Engineering, Greater Noida, Uttar Pradesh	197.19	262.63	119.39	223.70	802.91
13	University Institute of Science and Technology (Rabindranath Tagore University), Raissen, Madhya Pradesh	198.49	260.08	121.42	221.57	801.55
14	Narula Institute of Technology, Kolkata, West Bengal	196.66	258.62	120.13	223.42	798.83
15	G. Pullaiah College of Engineering and Technology, Kurnool, Andhra Pradesh	197.18	259.89	118.66	221.80	797.52
16	Capital Engineering College, Bhubaneswar, Odisha	195.83	258.57	119.24	222.10	795.75
17	Vidyavardhaka College of Engineering, Mysuru, Karnataka	193.95	256.71	117.34	220.34	788.34
18	Muthayammal Engineering College, Namakkal, Tamil Nadu	191.49	254.94	119.68	218.49	784.60
19	Geethanjali College of Engineering and Technology, Medchal, Telangana	192.06	252.47	120.18	217.70	782.41


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Top Engineering Colleges Ranked by State

Rank	Name of the Engineering College
ANDHRA PRADESH	
1	Koneru Lakshmaiah Education Foundation, Guntur
2	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada
3	GMR Institute of Technology, Srikakulam
4	Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal
5	G. Pulla Reddy Engineering College (Autonomous), Kurnool
6	Aditya Engineering College, Surampalem
7	G. Pullaiah College of Engineering and Technology, Kurnool
8	KKR & KSR Institute of Technology & Sciences, Guntur
9	PBR Visvodaya Institute of Technology & Science, Kavali
10	Siddartha Institute of Science and Technology, Puttur
11	Bonam Venkata Chalamayya Engineering College, East Godavari
12	Ravindra College of Engineering for Women, Kurnool
13	Visvodaya Engineering College, Kavali
BIHAR	
1	Dr. C. V. Raman University, Vaishali
CHHATTISGARH	
1	Rungta College of Engineering and Technology, Bilai
2	Shri Shankaracharya Technical Campus, Bilai
3	Dr. C. V. Raman Institute of Science & Technology, Dr. C. V. Raman University, Bilaspur
4	Chouksey Engineering College, Bilaspur
DELHI	
1	Delhi Technological University (Formerly Delhi College of Engineering), Shahabad Daultpur
GUJARAT	
1	Institute of Technology, Nirma University, Ahmedabad
2	College of Agricultural Engineering and Technology, Junagadh
HARYANA	
1	The NorthCap University, Gurugram
2	Maharishi Markandeshwar Engineering College, Mullana – Ambala
3	School of Engineering & Technology, Sushant University, Gurugram
4	SRM University, Sonapat


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Rank	Name of the Engineering College
ODISHA	
1	Gandhi Institute for Technology (GIPT), Bhubaneswar
2	Capital Engineering College, Bhubaneswar
PUNJAB	
1	Thapar Institute of Engineering & Technology, Patiala
2	Chitkara University Institute of Engineering & Technology, Rajpura
3	Guru Nanak Dev Engineering College, Ludhiana
4	DAV Institute of Engineering & Technology, Jalandhar
RAJASTHAN	
1	Manipal University, Jaipur
2	Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur
3	ICFAITech (Faculty of Science and Technology), Jaipur
SIKKIM	
1	Sikkim Manipal Institute of Technology, Rangpo
TAMIL NADU	
1	Sathyabama Institute of Science and Technology, Chennai
2	Hindustan Institute of Technology & Science (Deemed to be University), Chennai
3	Sona College of Technology, Salem
4	Bannari Amman Institute of Technology, Erode
5	Hindusthan College of Engineering and Technology, Coimbatore
6	Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai
7	M. Kumarasamy College of Engineering, Karur
8	KCG College of Technology, Chennai
9	K.S.R. College of Engineering, Namakkal
10	KPR Institute of Engineering and Technology, Coimbatore
11	K. Ramakrishnan College of Engineering, Trichirapalli
12	KSR Institute for Engineering and Technology, Namakkal
13	Knowledge Institute of Technology, Salem
14	Erode Sengunthar Engineering College, Erode
15	Muthayammal Engineering College, Namakkal
16	Builders Engineering College, Kangeyam
17	Sengunthar Engineering College, Tiruchengode, Namakkal


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TAMIL NADU AND PUDUCHERRY

IIT Madras, NIT Tiruchirappalli, Amrita Vishwa Vidyapeetham, Shanmugha Arts Science Technology Research and Academy, Vellore Institute of Technology and Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam are the top engineering colleges with 5A rating in Tamil Nadu. In Puducherry, NIT Puducherry and Pondicherry Engineering College get the top rating of 4A.

INSTITUTIONS OF NATIONAL IMPORTANCE

INSTITUTIONS	RATING
Indian Institute of Technology Madras	AAAAA
National Institute of Technology Tiruchirappalli	AAAAA
Indian Institute of Information Technology Design and Manufacturing Kancheepuram	AAAA+
Indian Institute of Information Technology Srirangam	AAA+

CENTRAL/DEEMED/STATE PRIVATE UNIVERSITIES

INSTITUTIONS	RATING
Amrita Vishwa Vidyapeetham, Coimbatore	AAAAA
Shanmugha Arts Science Technology Research and Academy, Thanjavur	AAAAA
Vellore Institute of Technology, Vellore	AAAAA

CENTRAL/DEEMED/STATE PRIVATE UNIVERSITIES

INSTITUTIONS	RATING
Hindustan Institute of Technology and Science, Chennai	AAAA+
Kalasalingam Academy of Research and Education, Virudhunagar	AAAA+
Sathyabama Institute of Science and Technology, Chennai	AAAA+
Saveetha Institute of Medical and Technical Sciences, Chennai	AAAA+
SRM Institute of Science and Technology, Chennai	AAAA+
Bharath Institute of Higher Education and Research, Chennai	AAAA
BS Abdur Rahman Crescent Institute of Science and Technology, Chennai	AAAA

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STATE UNIVERSITIES/UNIVERSITY DEPARTMENTS/ AFFILIATED COLLEGES

INSTITUTIONS	RATING
Annai Vailankanni College of Engineering, Kanyakumari	AA+
Arasu Engineering College, Kumbakonam	AA+
Arunai Engineering College, Tiruvannamalai	AA+
AVC College of Engineering, Nagapattinam	AA+
Chettinad College of Engineering and Technology, Karur	AA+
CK College of Engineering and Technology, Cuddalore	AA+
EGS Pillay Engineering College, Nagapattinam	AA+
Er Perumal Manimekalai College of Engineering, Hosur	AA+
Erode Sengunthar Engineering College, Thudupathi	AA+
Gnanamani College of Engineering, Namakkal	AA+
Gojan School of Business and Technology, Chennai	AA+
Government College of Engineering, Bargur	AA+
Hindusthan College of Engineering and Technology, Coimbatore	AA+
Institute of Road and Transport Technology, Erode	AA+
Jerusalem College of Engineering, Chennai	AA+
JJ College of Engineering and Technology, Tiruchirappalli	AA+
JNN Institute of Engineering, Tiruvallur	AA+

STATE UNIVERSITIES/UNIVERSITY DEPARTMENTS/ AFFILIATED COLLEGES

INSTITUTIONS	RATING
Karpaga Vinayaga College of Engineering and Technology, Kancheepuram	AA+
KLN College of Engineering, Pottapalayam	AA+
Knowledge Institute of Technology, Salem	AA+
Kongunadu College of Engineering and Technology, Tiruchirappalli	AA+
KSR College of Engineering, Tiruchengode	AA+
KSR Institute for Engineering and Technology, Namakkal	AA+
Loyola Institute of Technology and Science, Kanyakumari	AA+
Loyola-ICAM College of Engineering and Technology, Chennai	AA+
M Kumarasamy College of Engineering, Karur	AA+
Mahendra Institute of Technology, Tiruchengode	AA+
Mohamed Sathak Engineering College, Kilakarai	AA+
PA College of Engineering and Technology, Coimbatore	AA+
Paavai Engineering College, Pachal	AA+
Panimalar Institute of Technology, Chennai	AA+
PERI Institute of Technology, Chennai	AA+
Prathyusha Engineering College, Tiruvallur	AA+
Priyadarshini Engineering College, Vellore	AA+
PSR Engineering College, Sivakasi	AA+

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Top 125 Private Engineering Institute Rankings 2022

Top Private Engineering Institutes: 1 - 60

Rank	Engineering Colleges
1	SRM Institute of Science and Technology, Chennai
2	Siksha 'O' Anusandhan (Deemed to be University), Bhubaneswar
2	Koneru Lakshmaiah Education Foundation (KLEF) Deemed To Be University, Vijayawada
3	Sathyabama Institute of Science and Technology, Chennai
4	Amity School of Engineering and Technology, Noida
5	Institute Of Engineering & Management (IEM), Kolkata
6	Faculty Of Engineering & Technology (Manav Rachna International Institute Of Research & Studies), Faridabad
7	REVA University, Bengaluru
7	JIS College Of Engineering, Kalyani
8	IcfaiTech, Hyderabad
8	Alliance College of Engineering & Design, Alliance University, Bangalore
9	Hindustan Institute Of Technology & Science, (Deemed to be University), Chennai
10	SVKM's Dwarkadas J. Sanghvi College of Engineering, Mumbai
10	Vels Institute Of Science ,Technology & Advanced Studies (VISTAS), Chennai
11	K.J. Somaiya College of Engineering, Mumbai
12	Nirma Institute Of Technology, Nirma University, Ahmedabad
13	PCET- Pimpri Chinchwad College of Engineering, Pune

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Rank	Engineering Colleges
14	IMS Engineering College, Ghaziabad
15	LD College Of Engineering , Ahmedabad
16	Galgotias University, Greater Noida
16	GLA University, Mathura
17	Chandigarh Engineering College, Landran Mohali
18	School Of Engineering And Technology, Apeejay Stya University, Gurugram
18	AMC Engineering College, Bengaluru
19	Gokaraju Rangaraju Institute Of Engineering And Technology, Hyderabad
19	VNR Vignana Jyothi Institute of Engineering & Technology, Medchal
20	R.M.K. Engineering College (An Autonomous Institution), Chennai
21	Kongu Engineering College, Perundurai, Erode
22	Vishwakarma Institute Of Technology, Pune
23	Anurag University, Hyderabad
23	Vardhaman College of Engineering, Hyderabad
24	Chitkara University Institute of Engineering and Technology, Chandigarh
25	BNM Institute of Technology, Bangalore
25	Sri Krishna College of Engineering & Technology, Coimbatore
26	University of Engineering and Management (UEM), Jaipur
27	Vishwakarma Institute of Technology, Pune
28	K.S Rangasamy College Of Technology, Triuchengode
29	C.V. Raman Global University, Bhubaneswar
30	Pranveer Singh Institute of Technology ,Kanpur
31	Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad
32	IPS Academy, Institute Of Engineering & Science, Indore
33	Vignan's Foundation for Science Technology and Research, Guntur
34	Indira College of Engineering and Management,Pune
35	Greater Noida Institute Of Technology (Engg. Institute) Gr. Noida
35	BLDEA's Vachana Pitamaha Dr. P.G Halakatti College of Engineering & Technology, Vijayapur
36	Thadomal Shahani Engineering College, Bandra West
37	SVKM's NMIMS Mukesh Patel School of Technology Management & Engineering, Mumbai
38	G H Rasoni College of Engineering, Nagpur
39	Shobhit Institute of Engineering and Technology (Deemed to Be University), Meerut, Delhi NCR




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Rank	Engineering Colleges
40	Fr. Conceicao Rodrigues College of Engineering, Mumbai
41	PSNA College Of Engineering And Technology, Dindigul
42	SIES Graduate School of Technology, Nerul, Mumbai
43	Ponnaiyah Ramajayam Institute of Science and Technology (PRIST), Thanjavur
44	Jayawant Shikashan Prasarak Mandal (JSPM)Rajarshi Shahu College Of Engineering (RSCOE) (Autonomous Institute), Pune
45	Narula Institute Of Technology, Kolkata
46	Shah and Anchor Kutchhi Engineering College, Mumbai
47	Vasantdada Patil Pratishthan's College of Engineering & Visual Arts, Mumbai
48	NITTE Meenakshi Institute Of Technology, Bangalore
49	Shri Dharmasthala Manjunateshwara College of Engineering and Technology, Dharwad
50	University of Engineering & Management, Kolkata
50	Xavier Institute of Engineering, Mumbai
51	Prathyusha Engineering College, Tiruvallur
51	Datta Meghe College of Engineering, Airoli Navi Mumbai
52	Ajeenkya D Y Patil University, Lohegoan, Pune
53	Cambridge Institute of Technology, Bengaluru
54	R.V.R & J.C College of Engineering, Guntur
54	Vasireddy Venkatadri Institute Of Technology, Guntur
55	Malla Reddy Engineering College For Women (Autonomous Institution) , Hyderabad
56	Narasaraopeta Engineering College, Guntur
57	Institute Of Aeronautical Engineering, Hyderabad
57	MLR Institute Of Technology , Hyderabad
58	Ganga Institute of Technology and Management, Bahadurgarh
59	Symbiosis Institute Of Technology, Pune
60	Mahatma Gandhi Mission's College of Engineering And Technology, Navi Mumbai

Top Private Engineering Institutes: 61 - 125


Rank	Engineering Colleges
61	Malla Reddy College of Engineering & Technology, Hyderabad
61	Vidya Jyothi Institute Of Technology, Hyderabad
62	Vignan Institute Of Technology And Science, Hyderabad
62	CMR College of Engineering & Technology, Medchal
63	Guru Nanak Institute Of Technology, Kolkata

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Rank	Engineering Colleges
64	DIT University, Dehradun
64	KCG College Of Technology , Chennai
65	National Institute Of Science And Technology (AUTONOMOUS), Berhampur
65	Maharaja Surajmal Institute of Technology, Delhi
66	Shivalik College Of Engineering, Dehradun
67	GM Institute of Technology, Davangere
67	All India Shri Shivaji Memorial Society's College Of Engineering, Pune
68	Don Bosco Institute of Technology, Bangalore
68	World College of Technology and Management, Gurugram
69	Shri Ram Institute of Technology, Jabalpur
69	Roorkee College of Engineering, Roorkee
70	Saraswati College of Engineering, Navi Mumbai
71	Progressive Education Society's Modern College of Engineering, Pune
72	Medi Caps University ,Indore
73	Prasad V Potluri Siddhartha Institute of Technology, Vijayawada
73	Rajeev Gandhi Memorial College of Engineering & Technology (Autonomous), Nandyal
74	Sri Sairam College Of Engineering, Bengaluru
75	United College Of Engineering & Research, Naini Allahabad
76	School of Engineering & Technology, Poornima University, Jaipur
77	Geethanjali College Of Engineering And Technology, Hyderabad
77	Sri Indu College of Engineering & Technology (Autonomous), Rangareddy
78	Saveetha Engineering College, Chennai
79	K.S.R College Of Engineering , Tiruchengode
80	Acropolis Institute of Technology & Research ,Indore
81	Asansol Engineering College, Kanyapur
82	Stanley College of Engineering & Technology For Women (Autonomous), Hyderabad
82	Hyderabad Institute of Technology And Management, Hyderabad
84	All India Shri Shivaji Memorial Society's Institute of Information Technology, Pune
85	Shree L.R.Tiwari College Engineering, Mira Road
86	Budge Budge Institute of Technology, Kolkata
87	GITA Autonomous College, Bhubaneswar
88	Allenhouse Institute of Technology, Kanpur
89	St. Peter's Engineering College (Autonomous), Hyderabad
90	Chhatrapati Shivaji Maharaj Institute of Technology, Navi Mumbai
91	Gandhi Institute for Education and Technology, Khurda

Rank	Engineering Colleges
92	Army Institute of Technology, Pune
93	Sal Institute of Technology & Engineering Research, Ahmedabad
94	Gandhi Engineering College, Bhubaneswar
95	Wingsss College of Aviation Technology, Pune
96	R.M.K College of Engineering and Technology, Thiruvallur
97	Swami Vivekananda Institute of Science & Technology, Kolkata
98	K S R Institute For Engineering And Technology, Tiruchengode
99	Aarupadai Veedu Institute of Technology, Chennai
100	GIET University Gunupur, Rayagada
101	Hope Foundation's Finolex Academy Of Management And Technology, Ratnagiri
102	Sankalchand Patel College Of Engineering, Visnagar
103	CMR Institute of Technology, Bengaluru
104	Maharishi Markandeshwar Engineering College , Ambala
105	Aditya Institute Of Technology And Management, Tekkali
106	GIET Engineering College, Rajamundry
107	Vidyavardhaka College of Engineering, Mysore
108	SJC Institute of Technology, Chickballapur
109	KJEL's Trinity Academy Of Engineering, Pune
110	Sreyas Institute of Engineering and Technology, Hyderabad
110	Sphoorthy Engineering College, Hyderabad
111	Faculty of Engineering & Technology, Rama University Uttar Pradesh, Kanpur
112	Shirpur Education Society's, R. C. Patel Institute of Technology, Shirpur (An Autonomous Institute), Dhule
113	CMR Engineering College, Hyderabad
114	Aalim Muhammed Salegh College of Engineering, Chennai
115	JSS Academy of Technical Education, Noida
116	Rajshree Institute of Management & Technology, Bareilly
117	Kommuri Pratap Reddy Institute of Technology, Hyderabad
118	Konark Institute Of Science And Technology, Bhubaneswar
119	International Institute of Information Technology, Pune
120	ISBM College Of Engineering, Pune
121	KG Reddy College Of Engineering & Technology, Hyderabad
122	Panipat Institute Of Engineering & Technology, Samalkha
123	Tagore Engineering College, Chennai
124	Northern Institute Of Engineering Technical Campus, Alwar


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INNOVATION CELL
(Government of India)



Ministry of Education
(Government of India)



**ATAL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS**

Certificate of Recognition

This is to certify that

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, NAMAKKAL

is recognised in the band "PERFORMER" under the category
"Colleges/Institutes (Private / Self Financed) (Technical)"
in Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021,
a flagship program of the Ministry of Education, Government of India.

29th December 2021.

Dr. Anil D Sahasrabudhe
Chairman, AICTE


Shri K Sanjay Murthy
Secretary (HE), MoE

Dr. Abhay Jere
Chief Innovation Officer
MoE's Innovation Cell


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NAMAKKAL Dt. TAMIL NADU**

EMERGING PRIVATE ENGINEERING COLLEGES ALL INDIA

RANK 2021	COLLEGE	CITY	SCORE
1	Chandigarh University - Engineering	Mohali	287
2	SVKM'S NMIMS, Mukesh Patel School of Technology Management & Engineering	Mumbai	235
3	G L Bajaj Institute of Technology and Management	Greater Noida	232
4	Symbiosis Institute of Technology	Pune	229
5	MLR Institute of Technology	Hyderabad	207
6	Amity School of Engineering & Technology	Jaipur	197
7	Cambridge Institute of Technology	Bengaluru	189
8	Malla Reddy Engineering College for Women	Secunderabad	185
8	IES College of Technology	Bhopal	185
10	CMR Technical Campus	Hyderabad	184
11	Quantum School of Technology	Roorkee	183
11	Kommuri Pratap Reddy Institute of Technology	Hyderabad	183
13	KPR Institute of Engineering and Technology	Coimbatore	180
14	Hindusthan Institute of Technology	Coimbatore	179
15	Amity School of Engineering and Technology	Gwalior	177
15	Sri Venkateswara College of Engineering	Tirupati	177
17	Sri Sai Ram Institute of Technology	Chennai	175
17	K Ramakrishnan College of Engineering	Trichy	175
19	Aditya College of Engineering	Surampalem	173
20	CMR Engineering College	Hyderabad	172
20	BVRIT Hyderabad College of Engineering for Women	Hyderabad	172
22	Stanley College of Engineering & Technology for Women	Hyderabad	171
23	G.Pullaiah College of Engineering and Technology	Kurnool	170
24	Tula's Institute The Engineering and Management College	Dehradun	169
25	Marri Laxman Reddy Institute of Technology and Management	Hyderabad	167
26	International Institute of Information Technology (I ² IT)	Pune	164
27	Axis Institute of Technology & Management	Kanpur	159
28	R M K College of Engineering and Technology	Puduvayal	158
28	SNS College of Engineering	Coimbatore	158



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28	Vernu Institute of Technology	Chittoor	158
31	K S R Institute for Engineering and Technology	Tiruchengode	157
31	Global Institute of Technology & Management	Gurgaon	157
33	Shobhit Institute of Engineering & Technology	Meerut	156
34	Geethanjali College of Engineering and Technology	Hyderabad	154
34	Pimpri Chinchwad College of Engineering and Research	Pune	154
36	Prestige Institute of Engineering Management & Research	Indore	153
36	Chandigarh Engineering College, Jhanjeri	Mohali	153
38	Annamacharya Institute of Technology and Sciences	Tirupati	152
38	St. Peter's Engineering College	Hyderabad	152
38	Sri Venkateswara Engineering College	Tirupati	152
41	Matrusri Engineering College	Hyderabad	150
42	PSIT College of Engineering	Kanpur Nagar	148
42	Chhatrapati Shivaji Maharaj Institute of Technology	Panvel	148
44	J B Institute of Technology	Dehradun	147
44	St. Wilfred's Institute of Engineering & Technology	Ajmer	147
46	Methodist College of Engineering and Technology	Hyderabad	144
47	K Ramakrishnan College of Technology	Tiruchirappalli	128
48	Sagar Institute of Research & Technology - Excellence	Bhopal	126
49	Ravindra College of Engineering for Women	Kurnool	124
50	KG Reddy College of Engineering & Technology	Moinabad	120


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Group Rank	Name of the Engineering College	Infrastructure (Physical & Academic) (300)	Faculty, Research, Consultancy, EDP & Other Programmes (600)	Admission, Curriculum & Delivery Systems (250)	Placements, USP, Social Responsibility, Networking & Industry Interface (450)	Total Score (1700)
①	ICFAITech, ICFAI Foundation for Higher Education, Hyderabad, Telangana	245.19	312.19	162.83	288.17	1008.39
②	Malla Reddy Engineering College for Women, Secunderabad, Telangana	243.56	311.95	161.10	286.10	1002.71
③	CMR College of Engineering & Technology, Hyderabad, Telangana	242.62	309.41	159.55	285.31	996.89
④	Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, Rajasthan	240.23	310.45	160.53	282.01	993.22
⑤	College of Agricultural Engineering and Technology, Junagadh, Gujarat	239.51	307.97	158.82	283.07	989.36
⑥	Federal Institute of Science and Technology, Ernakulam, Kerala	241.44	305.84	159.00	281.09	987.37
⑦	KPR Institute of Engineering and Technology, Coimbatore, Tamil Nadu	240.14	303.23	157.01	282.97	983.35
⑧	I.T.S. Engineering College, Greater Noida, Uttar Pradesh	237.03	302.93	156.00	280.33	976.29
⑨	K.S.R. College of Engineering, Namakkal, Tamil Nadu	235.21	300.25	154.45	279.07	968.99
⑩	SCMS School of Engineering and Technology, Ernakulam, Kerala	238.84	298.90	152.72	276.55	967.02
⑪	K. E. Society's Rajarambapu Institute of Technology, Sangli, Maharashtra	236.17	297.31	153.61	275.46	962.55
⑫	Guru Nanak Institutions Technical Campus (Autonomous), Ibrahimpatnam, Telangana	237.68	295.27	151.00	276.08	960.03
⑬	BRACT'S, Vishwakarma Institute of Information Technology, Pune, Maharashtra	235.13	293.24	149.28	278.53	956.18
⑭	GMR Institute of Technology, Srikakulam, Andhra Pradesh	233.84	291.42	150.23	276.77	952.27
⑮	Nandha Engineering College (Autonomous), Erode, Tamil Nadu	234.64	292.59	148.00	274.99	950.22
⑯	Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal, Andhra Pradesh	232.20	290.83	151.69	272.68	947.40
⑰	Marri Laxman Reddy Institute of Technology and Management, Hyderabad, Telangana	230.01	288.73	152.97	270.05	941.77
⑱	K. S. Rangasamy College of Technology, Namakkal, Tamil Nadu	228.21	289.93	150.07	269.31	937.52
⑲	Oriental Institute of Science and Technology, Bhopal, Madhya Pradesh	227.77	287.30	151.38	265.96	932.42


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Group Rank	Name of the Engineering College	Infrastructure (Physical & Academic) (30)	Faculty, Research, Consultancy, EDP & Other Programmes (60)	Admission, Curriculum & Delivery Systems (25)	Placements, USP, Social Responsibility, Networking & Industry Interface (60)	Total Score (170)
20	DAV Institute of Engineering & Technology, Jalandhar, Punjab	230.77	285.13	148.00	267.15	931.05
21	Amrutvahini College of Engineering, Sangamner, Maharashtra	228.51	282.63	147.87	268.95	927.95
22	University of Engineering and Management, Kolkata, West Bengal	225.80	280.44	145.26	266.30	917.80
23	K. Ramakrishnan College of Engineering, Trichirapalli, Tamil Nadu	227.42	277.48	142.10	264.29	911.29
24	KSR Institute for Engineering and Technology, Namakkal, Tamil Nadu	224.34	276.55	140.52	262.19	903.60
25	CMR Institute of Technology, Hyderabad, Telangana	222.26	274.38	143.14	260.04	899.83
26	G. Pulla Reddy Engineering College (Autonomous), Kurnool, Andhra Pradesh	220.92	272.87	141.79	259.30	894.89
27	Vignan Institute of Technology and Science, Yadadri-Bhuvanagiri, Telangana	219.61	270.21	140.34	261.19	891.35
28	Greater Noida Institute of Technology (Engineering Institute), Greater Noida, Uttar Pradesh	217.31	269.10	138.06	260.08	884.54
29	Inderprastha Engineering College, Ghaziabad, Uttar Pradesh	215.76	271.80	136.00	258.37	881.94
30	CMR Engineering College, Hyderabad, Telangana	213.48	268.51	139.22	256.06	877.27
31	S. A. Engineering College, Chennai, Tamil Nadu	214.94	266.11	137.04	253.49	871.58
32	Dr. C. V. Raman Institute of Science & Technology, Dr. C. V. Raman University, Bilaspur, Chhattisgarh	212.98	264.77	135.00	255.81	868.56
33	College of Engineering and Technology, IILM Academy of Higher Learning, Greater Noida, Uttar Pradesh	210.39	263.29	132.82	252.56	859.06

Ranking of Top Engineering Colleges of Excellence


1	KLE Dr. M. S. Sheshgiri College of Engineering & Technology Udyambag, Belgaum, Karnataka	206.23	249.47	130.59	245.21	831.49
2	The ICFAI University, Mohanpur, Tripura	204.45	247.01	128.76	243.70	823.92
3	School of Engineering, Presidency University, Bengaluru, Karnataka	205.83	245.74	126.13	244.04	821.74
4	School of Engineering & Technology, Sushant University, Gurugram, Haryana	206.44	243.46	125.00	243.19	818.09
5	Gandhi Institute for Technology (GIFT), Bhubaneswar, Odisha	207.90	242.59	123.53	241.61	815.63
6	Lakshmi Narain College of Technology & Science, Bhopal, Madhya Pradesh	205.62	240.14	125.06	240.42	811.24

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Institute Ranking of AICTE-CII-Survey-2020
List of Institutions which Participated in the Survey along with their Rating

S.No	Name of Institute	Institute Type	AICTE Region	State	Score Band	Rating
1	A.A.N.M. & V.V.R.S.R. POLYTECHNIC	Self-financing	South-Central	Andhra Pradesh	Between 11 and 29	Gold
2	A.D. PATEL INSTITUTE OF TECHNOLOGY	Self-financing	Central	Gujarat	Between 11 and 29	Gold
3	A.M.C. ENGINEERING COLLEGE	Self-financing	South-West	Karnataka	10 and below	Silver
4	A.P. GOVERNMENT INSTITUTE OF LEATHER TECHNOLOGY	Government	South-Central	Telangana	Between 11 and 29	Gold
5	A.V.C. COLLEGE OF ENGINEERING	Self-financing	Southern	Tamil Nadu	Between 11 and 29	Gold
6	AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY	Self-financing	Southern	Tamil Nadu	10 and below	Silver
7	ABDULKALAM INSTITUTE OF TECHNOLOGICAL SCIENCES	Self-financing	South-Central	Telangana	10 and below	Silver
8	ACADEMY OF BUSINESS ADMINISTRATION	Self-financing	Eastern	Odisha	10 and below	Silver
9	ACCURATE INSTITUTE OF ADVANCED MANAGEMENT	Self-financing	Northern	Uttar Pradesh	10 and below	Silver
10	ACCURATE INSTITUTE OF ARCHITECTURE AND PLANNING	Self-financing	Northern	Uttar Pradesh	Between 11 and 29	Gold
11	ACCURATE INSTITUTE OF MANAGEMENT & TECHNOLOGY	Self-financing	Northern	Uttar Pradesh	Between 11 and 29	Gold
12	ACE ENGINEERING COLLEGE	Self-financing	South-Central	Telangana	Between 11 and 29	Gold
13	ACHARYA & B M REDDY COLLEGE OF PHARMACY	Self-financing	South-West	Karnataka	Above 30	Platinum
14	ACHARYA INSTITUTE OF TECHNOLOGY	Self-financing	South-West	Karnataka	Between 11 and 29	Gold
15	ACROPOLIS FACULTY OF MANAGEMENT & RESEARCH	Self-financing	Central	Madhya Pradesh	Between 11 and 29	Gold
16	ACROPOLIS INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH	Self-financing	Central	Madhya Pradesh	Above 30	Platinum


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322	JAWAHAR EDUCATION SOCIETY'S A. C. PATIL COLLEGE OF ENGINEERING	Self-financing	Western	Maharashtra	10 and below	Silver
323	JAWAHARLAL COLLEGE OF ENGINEERING AND TECHNOLOGY	Self-financing	South-West	Kerala	Between 11 and 29	Gold
324	JAYAWANT SHIKSHAN PRASARAK MANDAL'S IMPERIAL COLLEGE OF ENGINEERING AND RESEARCH	Self-financing	Western	Maharashtra	Above 30	Platinum
325	JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING	Self-financing	Western	Maharashtra	10 and below	Silver
326	JEPPIAAR INSTITUTE OF TECHNOLOGY	Self-financing	Southern	Tamil Nadu	Between 11 and 29	Gold
327	JHULELAL INSTITUTE OF TECHNOLOGY	Self-financing	Western	Maharashtra	10 and below	Silver
328	JHUNJHUNWALA P.G. COLLEGE FACULTY OF ENGINEERING AND TECHNOLOGY	Self-financing	Northern	Uttar Pradesh	10 and below	Silver
329	JIS COLLEGE OF ENGINEERING	Self-financing	Eastern	West Bengal	10 and below	Silver
330	JK BUSINESS SCHOOL	Self-financing	North-West	Haryana	Above 30	Platinum
331	JNTUH COLLEGE OF ENGINEERING HYDERABAD	Government-aided	South-Central	Telangana	10 and below	Silver
332	JSPM NARHE TECHNICAL CAMPUS	Self-financing	Western	Maharashtra	Above 30	Platinum
333	JSPM'S RAJARSHI SHAHU COLLEGE OF ENGINEERING	Self-financing	Western	Maharashtra	Above 30	Platinum
334	JSS SCIENCE AND TECHNOLOGY UNIVERSITY	Government-aided	South-West	Karnataka	Between 11 and 29	Gold
335	K RAMAKRISHNAN COLLEGE OF TECHNOLOGY	Self-financing	Southern	Tamil Nadu	Between 11 and 29	Gold
336	K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY	Self-financing	Southern	Tamil Nadu	Above 30	Platinum
337	K. D. K. COLLEGE OF ENGINEERING	Self-financing	Western	Maharashtra	10 and below	Silver
338	K. K. WAGH INSTITUTE OF ENGINEERING EDUCATION & RESEARCH	Self-financing	Western	Maharashtra	Above 30	Platinum
339	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	Self-financing	Southern	Tamil Nadu	Between 11 and 29	Gold
340	K.C. COLLEGE OF ENGINEERING AND MANAGEMENT STUDIES AND RESEARCH	Self-financing	Western	Maharashtra	Between 11 and 29	Gold


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தமிழ்நாடு தமில்நாடு TAMILNADU

18 AUG 2021

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T. PARVATH

L.V.S. TM.

No. 81, MUMBAI

CHENNAI - 600 078



AGREEMENT

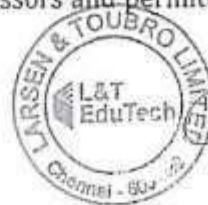
This Agreement is entered into at Chennai on the 20th day of September 2021.

Between

Larsen & Toubro Limited, a Company organized and validly existing under the laws of India, having a registered office located at L&T House, Narottam Morarji Marg, Ballard Estate, Mumbai - 400001, India and its business vertical L&T EduTech having its office at First Floor Right Wing, TCTC Building, Mount Poonamallee Road, Manapakkam, Chennai, Tamil Nadu - 600089, India hereinafter referred to as "L&T" or First Party, unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns, of the FIRST PARTY.

And

KSR Educational Institutions, Namakkal established under Section 2(f) and 12 (B) of the UGC Act, 1956 and having its Registered Office at KSR Educational Institutions, KSR Kalvi Nagar, Tamil Nadu 637215, hereinafter referred to as "KSR" or "Second Party" unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns of the, SECOND PARTY.



[Handwritten Signature]
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TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

L&T and KSR are hereinafter referred to as such or collectively as "the Parties" and individually as "Party".

WHEREAS

1. L&T is one of the leading engineering conglomerates operating at various parts of the globe providing technology, engineering, construction manufacturing and services including learning and assessment solutions and platforms through its EduTech business unit.
2. L&T EduTech is a new business unit from L&T, which aims to bridge the gap between Industry and Academia. The core objective would be to enhance the employability of students as well as aspiring professionals across various Engineering & Technology sectors. Keeping the focus on employability, L&T is set to launch a series of industry-led application-oriented courses under its product portfolio - L&T CollegeConnect ("CollegeConnect Program").
3. KSR has already been established as KSR Educational Institutions, a higher education institution in Namakkal.
4. L&T will provide its CollegeConnect Program to the students of KSR.
5. KSR has accepted L&T's offer and agrees to enrol its students for the CollegeConnect Program.
6. The Parties are desirous of entering into this Agreement to set out their mutual understanding in this regard.

NOW THESE PRESENTS WITNESSETH AND IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

1. Scope of the Agreement

- 1.1. L&T is developing a solution to bridge the industry-academia gaps in present-day curricula for making it more application oriented, and in-tune with future skills.
- 1.2. KSR agrees to cooperate and provide the solicited input, infrastructure support etc. to L&T.
- 1.3. KSR and L&T has agreed to provide the CollegeConnect Series to the students of KSR in phases as set out in Annexure - 1 of this Agreement. The list of courses, unit price etc., is set out in Annexure - 1.
- 1.4. KSR shall facilitate the enrolment of students to the L&T CollegeConnect Program in such manner as set out in this Agreement.
- 1.5. L&T shall deliver the course content online as set out in Annexure - 1.
- 1.6. The Parties shall set up a committee consisting of five members from each Party, who shall monitor the progress under this Agreement on a periodic basis.

2. Payment Terms

- a. KSR shall pay L&T for the CollegeConnect Program offered by L&T in a manner as set out in Annexure-1.
- b. The Invoice shall be raised by L&T. KSR shall make payment for enrolling students as indicated in the Terms & Conditions (Annexure-1). KSR shall pay the amount due to L&T irrespective of the payment by the students enrolled for the CollegeConnect Program.
- c. Prices of the CollegeConnect Program is excluding any taxes and duties. All the taxes and duties are extra and payable by the KSR as per the statutory norms and at the rates prevailing from time to time.

3. Obligations of KSR

KSR hereby agrees that it shall:



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K S R KALVIN
TIRUCHENGODE
NAMAKKAL DISTRICT, TAMIL NADU

John. H. G.

- a) maintain a complete list of students enrolled in the CollegeConnect Program and their contact information which shall be available for inspection by L&T as and when required. KSR shall intimate the students regarding the sharing of information with L&T.
- b) promote the CollegeConnect Program to students and to the general public in the manner that KSR generally promotes its courses. KSR will promote the CollegeConnect Program according to course descriptions given by L&T, and usage of L&T brand and logo would always be subjected to the proprietary terms and IP rights of L&T.
- c) make payment of CollegeConnect programme (as per annexure-1) including applicable taxes and duties.

4. Obligations of L&T

L&T hereby agrees that it shall:

- a) review and ensure the quality of the course materials for the CollegeConnect Program, provide institutional and academic guidance, evaluation and oversight for the Program;
- b) set standards for student performance and the evaluation of that performance, including student progression and outcomes
- c) provide technical support to all enrolled students of KSR regarding the online platform through which the courses are offered
- d) roll out immersion programs at L&T Facilities (as applicable) to identified students who meet specified eligibility conditions.

5. Representation and Warranties

- a. The Parties hereby represent and warrant to each other that:
 - i. entering into and performing of this Agreement does not and will not conflict with any law, governmental rule/regulation or cause a breach of any other agreement to which either of the Parties is a party.
 - ii. it is duly organised and validly existing entity and it has the power and authority to enter into and perform this Agreement and the signatory to this Agreement is duly authorised by it.

6. Co-branding & Advertising

- a. KSR will be provided with the option of using co-branded materials in its marketing campaign, certificates, student acquisition programs, etc., only after the Parties mutually agree in writing the terms and conditions under which the courses offered by L&T and KSR will be co-branded.
- b. Usage of L&T brand and logo would always be subjected to the proprietary terms and IP rights of L&T.
- c. KSR shall be permitted to use the name, logo of L&T upon the execution of this Agreement, subject to prior written consent from L&T. KSR shall be entitled to use the name, Logo of L&T only in a form and format agreeable to L&T.

7. Term and Termination

- a. This Agreement shall be with effect from the date of signing hereof and shall remain valid for a period of three years unless terminated earlier.
- b. This Agreement may be terminated by either of the Parties by giving three months written notice to the other Party.
- c. This Agreement may be terminated by the Party if the other Party (i) breaches the terms and conditions of this Agreement, where such breach


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remains uncured within 7 days from the receipt of notice from the non-defaulting party (ii) violates and breaches the confidentiality and Intellectual Property terms as set out in this Agreement.

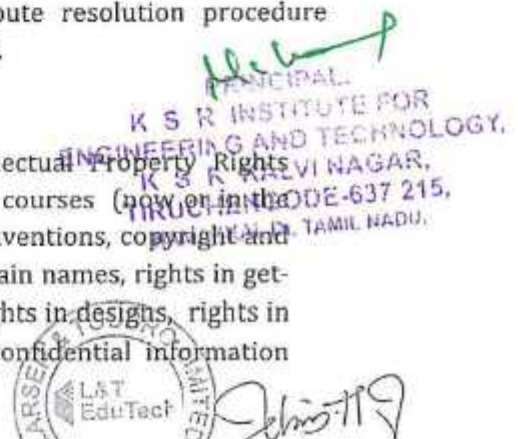
- d. In the event of any termination, the ongoing CollegeConnect Program shall be rendered to the students who had enrolled for the same prior to the termination of this Agreement. It is hereby clarified that the amounts paid by KSR prior to termination of this Agreement for availing the courses shall not be refunded under any circumstances.
- e. It is hereby agreed by the Parties that post termination of this Agreement for any reason, KSR shall cease to provide the College Connect Program, either under the same name or a different brand name using the materials of L&T, to the students, and return all data, information of L&T that it may have access to and communicate to the students that the CollegeConnect Program will be no longer offered through KSR.

8. Confidentiality

- a. The Parties hereby agree that each Party may have access to Confidential Information of the other Party. Each of the Parties agrees that it shall keep confidential all the information disclosed by the other Party and will use the same only for the purposes of this agreement.
- b. Each of the Parties also agrees that it shall not disclose to any person or entity any of the terms, conditions or other facts with respect to any such possible transaction including the status, which is confidential information without the consent of the other Party.
- c. For the purposes of this Agreement, Confidential Information shall mean any information provided by a Party to another Party under this Agreement, including but not limited to, financial; marketing, technical, IPR, design, customer/learner information (sourced by the FIRST PARTY/ SECOND PARTY) or other information of the disclosing party.
- d. The Parties also affirm that there shall not be any announcement made by either Party, till both Parties have approved the content of such an announcement.
- e. Nothing in the above clause prevents a Party from disclosing any Confidential Information:
 - (a) to its employees, legal advisors and other consultants on a need-to-know basis (provided the Party uses reasonable endeavors to ensure that the relevant person is aware that the information is confidential and does not further disclose the information except in accordance with this clause);
 - (b) if required by law, or regulatory authority;
 - (c) to obtain any Regulatory or corporate approval, consent or authorization to enter into the transaction;
 - (d) if required in connection with enforcement of any right or in defence of any claim, legal proceedings or dispute resolution procedure relating to or arising out of this Agreement.

9. Intellectual Property Rights

- a. Intellectual Property Rights: any and all Intellectual Property Rights (hereinafter referred to as IPR) subsisting in the courses (now or in the future), including any and all patents, rights to inventions, copyright and related rights, trademarks, trade names and domain names, rights in get-up, rights in goodwill or to sue for passing off, rights in designs, rights in computer software, database rights, rights in confidential information



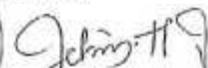


(including know-how and trade secrets) and any other intellectual property rights, in each case whether registered or unregistered and including all applications (or rights to apply) for, and renewals or extensions of, such rights and all similar or equivalent rights or forms of protection which may now or in the future subsist in any part of the world).

- b. KSR agrees that all products/ such other things provided under this Agreement shall belong exclusively to L&T and no rights thereto shall accrue in any manner to KSR.
- c. Under no circumstances will KSR be entitled to claim the IPR (or any right of any kind) for any product, process, methodology, patent or any other thing of any nature whatsoever in relation to this Agreement. Any IPR developed during the currency of this Agreement shall be the sole property of L&T and KSR shall not have a right to claim any right over the same merely by working on it or instrumental in developing the same.
- d. KSR shall not along with its student(s)/faculty/client(s)/sub-contractor(s) remove or alter any of the proprietary rights notices on any Confidential Information/courses it receives from L&T and will not attempt to recreate, update, modify, create derivative works, delete, destroy or deface the courses or Intellectual Property (or any part thereof) in any manner whatsoever. In no case shall KSR or anybody connected to KSR either directly or indirectly, apply for, or seek registration of, or in any way use in any country the patents, know-how, trademark or any other intellectual property, designs, copyrights, trademarks, trade names or logos which are identical or confusingly similar to the patents, know-how, trademark or any other intellectual property, marks, trade names, logos, designs, etc., belonging to L&T.
- e. KSR hereby fully confirms and commits that it shall take all necessary precautions, measures and steps to fully protect the Confidential Information of L&T, from any unauthorized disclosure, misuse or infringement in any manner. In this regard, KSR shall execute a suitable declaration on behalf of all its employees confirming that KSR and its employees will take such steps as may be necessary to protect such Confidential Information from unauthorized disclosure, misuse or infringement. In the event of any breach of this clause by its employees, KSR agrees to indemnify L&T in respect of the same. In addition, if any instance of any infringement or misuse of the Confidential Information including its know-how and intellectual properties comes to the knowledge of one of the Parties, they should immediately take reasonable steps for restraining such infringement or misuse and bring the matter immediately to the knowledge of the other Party.
- f. Upon any termination of this Agreement or upon breach by KSR of any of the terms of this Agreement, KSR shall cease using the L&T IPR, the courses forthwith.

10. Indemnity

- a. Each Party ("Indemnifying Party") hereby irrevocably and unconditionally agrees to indemnify and hold the other Party ("Indemnified Party"), its directors, officers and employees harmless from and against any and all liabilities, losses, damages, costs, claims, or the like (collectively "Loss") which may be suffered or incurred directly, including but not limited to any claim by third party by Indemnified Party as a result of (i) any misrepresentation or material breach of any


PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. PART I NAGAR,
PO BOX NO. 637 215,
NAMAKKAL DISTRICT, TAMIL NADU.

L&T EduTech


representation or warranty made by the Indemnifying Party in this Agreement or (ii) non-fulfilment of or failure to perform any covenant or obligation or agreement or undertaking contained in this Agreement by the Indemnifying Party or (iii) violation of confidentiality and intellectual property rights of the Indemnified Party.

- b. In no event shall the maximum liability of L & T under this Agreement exceed the amount of fees paid/payable by KSR for a period of three months immediately preceding the date of the claim.

11. Notices

- a. Except as otherwise specified in this Agreement, all notices, requests, consents, approvals, agreements, authorizations, acknowledgements, waivers and other communications required or permitted under this Agreement shall be in writing and shall be deemed to be given when sent by electronic mail to the electronic mail address specified below or delivered by hand to the address specified below. A copy of any such notice shall also be sent by registered mail or courier on the date such notice is transmitted by electronic mail, to the address specified below:

In the case of L&T:

L&T EduTech, TCTC (First Floor), Larsen & Toubro Limited, Mount Poonamallee Road, Manapakkam, P.B.No.979, Chennai - 600 089.
E-Mail ID: collegeconnect@lntedutech.com

In the case of KSR:

KSR Educational Institutions, KSR Kalvi Nagar, Tamil Nadu 637215.
E-Mail ID: placement@ksrei.org

12. Non-Solicit

- a. During the term of this agreement and for a period of thirty six(36) months thereafter, KSR shall not directly or indirectly, knowingly recruit, hire, engage or solicit for employment any technical or professional employee of L&T, its Affiliates, sub-contractors, vendors, etc. unless otherwise agreed to in writing by the Parties.

13. Exclusivity

- a. The L&T hereby agrees and acknowledges that KSR has executed similar agreements with third party course providers. KSR hereby agrees and states that it shall not share/discard/use the course materials or any information pertaining to the course or otherwise made available to it by L&T with such third-party course providers under any circumstances in any manner. It is hereby agreed between the Parties hereto that any such act on the part of KSR gives L&T the right to terminate this Agreement.

14. Entire Agreement:

- a. This Agreement and the schedules, set forth constitute the entire agreement and understanding of the Parties with respect to the subject matter hereof and supersedes all prior oral and written agreements, understandings, representations, conditions and all other communications relating thereto including any commercial and/or technical proposal made by KSR to L&T.



Johns 11/9

H.V.P
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K S R KALVI NAGAR,
TAMIL NADU - 637 215.

15. Assignment Rights

- a. KSR shall not assign or transfer its rights and liabilities hereunder to any other party without the prior written permission of the L&T, which will not be unreasonably withheld.

16. Survival:

- a. Any provision of this Agreement that by their content are intended to survive the performance, termination, expiration or cancellation of this Agreement shall so survive.

17. No partnership

- a. Nothing in this Agreement shall constitute or be deemed to constitute a partnership, agency or any other similar relationship between any of the parties and none of them shall have any authority to bind the others in any way, whether contractually or otherwise.

18. Severability:

- a. If any provision of this Agreement is held by a court of competent jurisdiction to be contrary to Law, then the remaining provisions of this Agreement, if capable of substantial performance, shall remain in full force and effect.

19. Counterparts:

- a. This Agreement may be executed in any number of counterparts, each of which will be deemed an original, but all of which taken together shall constitute one single agreement between the Parties.

20. Amendment

- a. This Agreement may be amended or modified in whole or in part with the mutual consent of the Parties to the Agreement in writing.

21. Costs of Enforcement


- a. If either Party shall seek to enforce any provision of this Agreement, the prevailing party in any such legal action or proceeding shall be entitled to reasonable attorney's fees in addition to any other relief provided to the prevailing party.

22. Governing Law and Jurisdiction

- a. This Agreement shall be governed by the laws of India. The Parties hereby agree that the courts in Chennai, India will have the exclusive jurisdiction to try any disputes by and between the Parties.

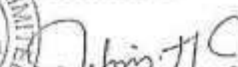
23. Arbitration

- a. The Parties shall attempt in good faith, to resolve any controversy, claim, or dispute arising out of this Agreement through bilateral mutual negotiations. It is mutually agreed that in the event of any dispute of misunderstanding that might be arising between the Parties, herein, whether as to the interpretation of the terms and conditions contained herein and / or as to the determination of the respective rights and obligations, the parties herein shall resolve the same by way of referring the dispute to the Arbitration of the sole arbitrator to be appointed by mutual consent. If the Parties herein failed to arrive at a consensus for the appointment or a sole arbitrator, each party shall be entitled to appoint an arbitrator of their choice and the arbitrators so


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TIRUCHENGODE-637 216,
INDIA.





appointed in this regard shall by consensus appoint a third arbitrator, thereby forming an arbitration panel to resolve the dispute between the Parties herein. Each party shall be liable to bear the cost of their respective Arbitration, unless otherwise adjudged by the arbitration panel.

- b. The award to be passed by the arbitration panel shall be final and binding on the Parties herein. The procedure as prescribed under the Arbitration of Conciliation Act 1996 shall be adopted in this regard. The law applicable shall be Indian Law and the venue of arbitration shall be Chennai, India.

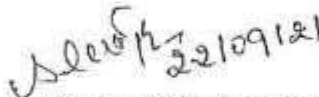
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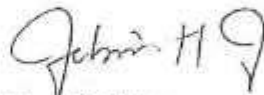
The parties shall be excused from delays in performing or from failing to perform its obligations under this Agreement or the indentures pursuant thereof to the extent the delays or failures result from causes beyond the reasonable control of the parties, including, but not limited to: acts of God; wars; Governmental actions; fire; flood; epidemic; and freight embargoes. However, there shall be an obligation on such repudiating party to give notice to the other regarding the invocation of the Force Majeure clause at the earliest possible.


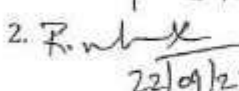
IN WITNESS WHEREOF, the parties have hereunto set their hands and seals the day and year first above written.


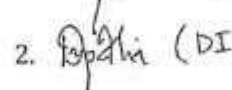
For KSR Educational Institutions

For L&T EduTech


Mr. Gopinath Shubramani
Head (Placements)-KSR Educational
Institutions



Mrs. MF Febin
Head-CollegeConnect Business

Witnesses:
1.  (N. KARTHIKEYAN)
2.  (R. MOHAN KUMAR)

Witnesses:
1.  (GANESH VENKATSRAMAN)
2.  (DIPTHI PRAKASH R.)

GOPINATH SHUBRAMANI
HEAD PLACEMENTS,
K.S.R. Educational Institutions,
TIRUCHENGODE-637 215.
Namakkal Dt. Tamil Nadu.

M.F. Febin
Head-College Connect Business
L&T EduTech
Larsen & Toubro Limited
P.B. 979, Manapakkam,
Chennai - 600 089


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TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.

Cost of package in INR (excl. GST)*: 50,00,000

Amount chargeable excluding GST (in words)*: Rupees Fifty Lakhs only


**GST shall be payable extra, as applicable.*

Cost of package in INR (incl. GST at 18%): 59,00,000

Amount chargeable including GST at 18% (in words): Rupees Fifty Nine Lakhs only

Terms & Conditions

- The pricing will be valid for 1 year and it will be renewed based upon mutual agreement subsequently.
- The Cost of the package is firm and fixed for the 1000 numbers of licenses and the 12 courses offered to KSR by L & T as per Annexure-I. The Package cost as indicated in Annexure I will not change/vary due to the reasons of non-subscribing of any of the licenses by the students and/or students opting out of the programme for whatsoever reasons. Any increased requirement of the number of licenses /courses beyond the stipulated number of 1000 numbers of licenses and 12 courses as indicated in Annexure I will be offered by L & T to KSR by executing a supplementary agreement as per the terms and conditions mutually agreed upon between the parties.
- 75% of the payment is to be made at the beginning of every semester 3 days before the start of the programme. The remaining 25% of the payment is to be made within 7 days after the completion of the course in that semester. The payment is for the students enrolled in L&T EduTech courses in that semester.
- The invoice shall be raised from L&T EduTech 7 days before the start of the programme.
- The course content shall be delivered online as elaborated in this proposal.
- The payment made under this Agreement shall not be refundable under any circumstances including but not limited to a) if the students opt-out of the programme after the start of the programme b) if there is any decrease in number of licenses agreed upon.
- KSR may choose to inform its students and prospective students about its alliance with L&T EduTech without violating IP rights and confidentiality terms.


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TIRUCHENGODE-637 215,
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தமிழ்நாடு தமிழ்நாடு TAMIL NADU 18/11/2021
 K.S.R. Educational Institutions
 Tiruchengode

93AB 784279

P. K.
 P. பஞ்சவர்ணம்
 மதுரை மதுரை மதுரை
 மதுரை மதுரை : 33/2011/மதுரை

This Memorandum of Understanding (MOU) is executed on 19 November 2021 BY AND BETWEEN

MaxiML Labs, a company incorporated on the provisions of the Companies Act 1956 and having its registered office at The Executive Zone, Shakti Towers - 1, 766, Anna Salai, Chennai - 600002, Tamil Nadu represented by its authorized signatory hereinafter referred to as "MAXIML" on the ONE PART (which expression whenever used shall mean and include its successors, administrators and assigns) KSR Educational Institutions declared as a Educational Institution and having its campus at KSR Kalvi Nagar, Tiruchengode – 637215, Namakkal District, Tamilnadu represented by its authorized signatory herein after referred to as "KSREI" or "Institution" on the other PART (which expression whenever used shall mean and include its successors, administrators and assigns).

Handwritten signature

Handwritten signature
 PRINCIPAL,
 K S R INSTITUTE FOR
 ENGINEERING AND TECHNOLOGY,
 K S R KALVI NAGAR,
 TIRUCHENGODE-637 215,
 NAMAKKAL DL TAMIL NADU.


Handwritten signature

MAXIML and Institution are individually referred to as "Party" and collectively referred to as "Parties"
WHEREAS MAXIML is a global information services company which empowers deskless workers with collaboration tools to improve productivity, quality, and safety in the heavy industry,
AND WHEREAS Institution is an Education entity providing education in Engineering, Arts and sciences, Technical, Dental Sciences etc.,
Institution has evolved a comprehensive student centric approach consisting of several stages to add significant values to the learner's understanding in an integrated manner, covering relevant knowledge, practical skills and positive attitudes.
AND WHEREAS Institution, for the purpose of enriching practical skills and imparting industry relevant curriculum to the students of all engineering disciplines in the field of Information Technology (IT) has approached MAXIML for forging an industry-institute academic alliance with the intent to facilitate and train institution's students by utilizing MAXIML's relevant experience with the objective of providing exposure to institution's faculty members and students to the current industry need and requirements.
AND WHEREAS, MAXIML, with a bonafide and non commercial intention of serving the purpose of education and making the students more exposed to the present industrial needs and requirements thereby reducing the cost and time involved in training and making them skill based personnel after graduation, has accepted the request of the institution.
Accordingly, the parties have decided to reduce into writing their mutual representations and understandings as stated hereunder.

NOW THIS MOU WITNESSETH AS FOLLOWS

1. That the parties on this day have executed this MOU with an intention to enhance the quality of education for students of the institution to train the faculty of the Institution and also for the purpose of industry institute collaboration between the parties subject to the following terms and conditions
 - a. The institution shall establish a lab with the specified infrastructure requirements of MAXIML and shall use the Lab for imparting the training. This lab shall be exclusive to the use of the purpose stated under this MOU and will not be used for running the other courses of the institution.
 - b. The institution shall nominate two or three faculty members for undergoing the trainer certificate program by MAXIML. The faculty, after completion of the certificate program, will be allowed to train certain number of students as agreed upon by the parties time to time.
 - c. The institution shall not charge any fee for this training.
 - d. The institution shall not train any students other than the Pre selected students.
2. This MOU is valid for three years from the date of execution and the parties shall be at fully liberty to terminate the MOU for convenience by issuing prior notice of three months.
3. The parties shall take responsible steps to ensure the successful performance of the obligations agreed and cooperate with each other in duly performing the obligation agreed upon. The parties herein have agreed to perform various obligations with genuine motive and there is no



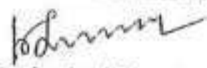

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K S R, KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DL, TAMIL NADU.




monetary obligations /consideration involved herein between the parties. However the institution shall bear all expenses incurred by MAXIML towards providing infrastructure ,network and internet facilities and other facilities required for the education and training and such other expenses incurred by MAXIML in performing its obligations pursuant to this MOU shall be reimbursed by the institution.

4. Under no circumstances, shall the parties be treated as the vendor, employee, contractor, representative and agent of the other.
5. Any information or the documentation received by the institution during the term of this MOU shall be deemed as "Confidential Information" under this MOU. The confidential information includes, but it is not limited to, any information, course material, plans, discussions, strategies or any material provided by MAXIML to the institution. The institution shall not disclose, reproduce or use any confidential information for any purpose except solely in connection with the performance of this MOU.
6. The parties agreed to negotiate amendments to this MOU, if necessary, to meet the evolving requirements. Any amendment and/or modifications to the MOU will require written approval from both the parties.
7. Students need to be trained under the following technologies
 - a. Angular 11 +
 - b. HTML
 - c. CSS
 - d. BootStrap
 - e. Javascript
 - f. Python/Django
 - g. Restful API
 - h. MySQL
 - i. Ngnix
 - j. AWS/Azure
 - k. Microservices
8. MAXIML will conduct an assessment test for the students once in a month. This will help the trainers and students improve the training based on the assessment result and feedback.
9. In the alternative months, CEO/HR of MAXIML will provide a Brainstorm session to the students to motivate them.
10. MAXIML will interact with the students to motivate them. This will help students to know about MAXIML culture and what we expect during the interview process and in the work environment
11. MAXIML will keep track of the assessment result which is going to be conducted during the training period. These results will add an extra advantage during the interview process.
12. Any dispute arising out of this MOU shall be at the first instance attempted to be settled amicably between the parties.

For KSR Educational Institutions


Authorized Signatory


PRINCIPAL, For Maximl Labs Pvt. Ltd.
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR, Authorized Signatory
TIRUCHENGODE-637 215.
NAMAKKAL Dt. TAMIL NADU.



MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

K S R INSTITUTE FOR ENGINEERING AND
TECHNOLOGY

AND

ZAPHIRE INFORMATION TECHNOLOGY AND
SERVICES PRIVATE LIMITED


PRINCIPAL,

K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the 18 DAY OF May, 2022 by and between

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, the **First Party** represented herein by its **Dr.M.VENKATESAN** (hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

AND

ZAPHIRE INFORMATION TECHNOLOGY AND SERVICES PRIVATE LIMITED (U72900TN2021PTCI40751) , THE **SECOND PARTY**, and represented herein by its **DIRECTOR DIVAN GAMALIEL**, (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party') and

WHEREAS:


The First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities to benefit students and job seekers:

The Parties intend to cooperate within the area of Skill-Based Training and Placement Assistance and Internships.

Now, therefore, in consideration of the mutual promises set forth in this MoU, the parties here too agree as follows:

I. SCOPE OF THE MOU

- 1.1 Co-operation and Collaboration:** The students from the institution can play a key role in technological up-gradation, innovation, and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge and career prospects.
- 1.2 Placement of Trained Students:** The Second Party will actively engage to help in the placement of the students of the First Party in suitable jobs and internships.


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- 1.3 There is no financial commitment on the part of either party in the scope of these assisted placement initiatives offered by the Second Party. The placement assistance offered is subject to the following terms:
- 1.3.1 To be considered for placement assistance /Internship, students must be registered in the Zaphire platform.
 - 1.3.2 Students must create a VIDEO resume using the available templates on the Zaphire app.
 - 1.3.3 All VIDEO resumes must be in English, and meet the minimum quality criteria as ascertained and checked by Zaphire's representatives regarding aspects like completeness, the accuracy of the information, quality of audio and video etc.
 - 1.3.4 Zaphire's computer algorithm and its representatives will screen and shortlist the students for various available opportunities based on skills, experience, job location, and any other fitment parameters necessary.
 - 1.3.5 While the intent is to place as all qualified students as possible, there is no assurance from the Second Party on placement outcomes since this depends on a host of factors and fitment criteria.
 - 1.3.6 If a student is successfully placed in a job/program/internship in which the client trains students / invest money in skill up-gradation but chooses to leave the job/program within 3 months from the start date for whatever reason OR is asked to leave for reasons of performance, conduct or any other reason, the First Party agrees to offer a suitable replacement candidate as soon as possible.

2. INTELLECTUAL PROPERTY

- 2.1 Nothing contained in this MOU shall, by express grant, implication, estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copyrights and designs) of the other Party.

3. VALIDITY

- 3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, both Parties will take effective steps for implementation of this MOU. Any act on the part of either party after termination of this Agreement by way of communication, correspondence, etc., shall not be construed as an extension of this MOU.
- 3.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of termination, both parties must discharge their obligations as mutually discussed.


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TIPPOUR
BANGALORE - 560076

4. NON-CIRCUMVENTION

4.1 The First Party agrees not to engage with, directly or indirectly, the clients of the Second Party while the MOU is active.

5. RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.


5.2 It is also agreed that the First Party agrees to have the Second Party use the logo and branding for marketing purposes on the website, brochures, social media, and other media events to help get the required visibility and exposure for the students.

First Party

Second Party

K S R Institute for Engineering and Technology, K S R Kalvi Nagar, Tiruchengode - 637215, Namakkal District, Tamil Nadu	Zaphire Information Technology and Services Private Limited Shakthi Towers - I, 766 Anna Salai Chennai Tamil Nadu 600002
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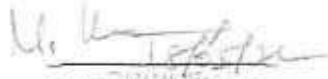
Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the Second Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of Chennai.


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TIRUCHENGODE-637 215,
NAMAKKAL DL, TAMIL NADU.

AGREED:

For
Dr.M.Venkatesan
PRINCIPAL
KSRIET

For
ZAPHIRE INFORMATION
TECHNOLOGY AND SERVICES
PRIVATE LIMITED



Authorized Signatory

ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR

Authorized Signatory

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY	ZAPHIRE INFORMATION TECHNOLOGY AND SERVICES PRIVATE LIMITED
K S R Kalvi Nagar Tiruchengode – 637215 Namakkal District Tamil Nadu	Address: Shakthi Towers - 1, 766 Anna Salai Chennai Tamil Nadu 600002
Contact Details: +91 - 994456056	Contact Details: +91- 9566146505
E-mail: principal@ksriet.ac.in placement@ksriet.ac.in	E-mail: divan@zaphire.live
Web: https://ksriet.ac.in/	Web: www.zaphire.live



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K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE - 637 215

REF: KSRIET/NPTEL/CIR/2021-2022/035

DATE: 18.05.2022

CIRCULAR


KSRIET NPTEL LOCAL CHAPTER

This to congratulate the following candidates appeared and cleared the March, April - 2022 examination.

Sl. No	Name	Dept	Role	Subject	Grade
1	Mr.R.Vasanthakumar	MECH	Faculty	Mechanical Measurement Systems	Elite
2	Mr.S.Balamurugan	MECH	Faculty	Mechanical Measurement Systems	Certificate with Score
3	Mrs.R.Swathi Sri	BME	Faculty	Biophotonics	Successfully Completed
4	Dr A Murugesan	EEE	Faculty	Electric Vehicles - Part I	Certificate with Score
5	Mrs.K.Meenatchi	EEE	Faculty	Electric Vehicles - Part I	Successfully Completed
6	Dr.C.Santha Kumar	EEE	Faculty	Electric Vehicles - Part I	Certificate with Score
7	Dr S Premalatha	ECE	Faculty	An Introduction to Artificial Intelligence	Certificate with Score
8	Mr.M.M.Arun Prasath	ECE	Faculty	Introduction to Internet of Things	Successfully Completed
9	P Muthu Murugesan		Student	Applied Ergonomics	Certificate with Score
10	D Ramachandran		Student	Applied Ergonomics	Certificate with Score
11	M P Bharanitharen	EEE	Student	Electric Vehicles - Part I	Certificate with Score
12	A Gowtham	EEE	Student	Electric Vehicles - Part I	Certificate with Score
13	Hari Krishnan		Student	Textured Yarn Technology	Certificate with Score
14	Srisanjay T	CSE	Student	Electric Vehicles - Part I	Certificate with Score
15	S Yogeshkumar	CSE	Student	Electric Vehicles - Part I	Certificate with Score
16	D Hariharan	EEE	Student	Electric Vehicles - Part I	Certificate with Score
17	D Jeeva Surya		Student	Safety In Construction	Certificate with Score
18	M Gowtham	MECH	Student	Inspection And Quality Control In Manufacturing	Successfully Completed
19	S R Kabisith	MECH	Student	Inspection And Quality Control In Manufacturing	Certificate with Score


NPTEL COORDINATOR


PRINCIPAL


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K S R KALVINAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DL TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE - 637 215

REF: KSRIET/NPTEL/CIR/2021-2022/033

DATE: 20.11.2021

CIRCULAR

KSRIET NPTEL LOCAL CHAPTER

This to congratulate the following candidates appeared and cleared the July - October 2021 examination (23.10.2021 & 24.10.2021).

Sl. No	Name	Dept	Role	Subject	Grade
1	MEENA S	EEE	Faculty	Electrical Machines I	Successfully completed
2	KARTHICK E	EEE	Student	Electromagnetic Theory	Elite
3	MAYURI M	EEE	Student		Successfully completed
4	SARANYA P	EEE	Student		Successfully completed
5	RENUGADEVI N	EEE	Student		Elite+Silver
6	SWETHA	EEE	Student	Power system analysis	Elite+Silver
7	RANJITHKUMAR N	EEE	Student		Elite
8	RAGUL P	EEE	Student		Elite
10	MANISHA M	EEE	Student		Successfully completed
11	MEENAKSHI KANAGARAJ	BME	Student		Environmental Biotechnology
12	SHARTHIKA S	BME	Student	Thermal Processing of Foods	Successfully completed
13	MOHANAPRASATH M	CSE	Student	Computer Graphics	Successfully completed the course
14	LATHA B	ECE	Faculty	Digital Circuits	Successfully Completed with 75% (5% topper)
15	RAMYADHARHNI S S	IT	Faculty	Big Data Computing	Elite +Sliver
16	RENUGA N	IT	Faculty	Big Data Computing	Successfully completed

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17	PREMKUMAR A	MECH	Faculty	Technologies for Clean and Renewable Energy Production	Elite
18	DEEPA M	MECH	Student		Successfully Completed
19	KAVIYARASU	MECH	Student		Elite
20	SANDHIYA R	MECH	Student		Successfully Completed
21	VIGNESH P	MECH	Student		Successfully Completed

Rm 20/12/21
NPTEL COORDINATOR

Rm 20/12/21
PRINCIPAL

M. K. S. R.
PRINCIPAL
K S R INSTITUTE FOR
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K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DL, TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE - 637 215

REF: KSRIET/NPTEL/CIR/2021-2022/032

DATE: 21.10.2021

CIRCULAR

KSRIET NPTEL LOCAL CHAPTER

This to congratulate the following candidates appeared and cleared the July - September 2021 examination (26.09.2021).

Sl. No	Name	Dept	Role	Subject	Grade
1	Dr.R.JEYABHARATH	EEE	faculty	Accreditation and Outcome based Learning	Elite+Silver
2	Dr.P.VEENA	EEE	faculty		Elite+Silver
3	SACITHRAA R	EEE	faculty		Elite+Silver
4	SIVAKUMAR C	EEE	faculty		Elite+Silver
5	A PREMKUMAR	MECH	faculty	Technologies For Clean And Renewable Energy Production-Online	Elite
6	SANDHIYA R	MECH	student		Successfully completed
7	KAVIYARASU	MECH	student		Successfully completed
8	DEEPA M	MECH	student		Successfully completed
9	VIGNESH P	MECH	student		Successfully completed

Rm
21/10/21
NPTEL COORDINATOR

[Signature]
21/10/21
PRINCIPAL

M. V.
PRINCIPAL
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI. TAMIL NADU.

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21EE83S14280509
 To
 MAYURI M
 99,MODERN BUILDERS COLONY,
 P.M KOVIL POST, PONNAMAPET.
 SALEM
 TAMIL NADU - 636003
 PH. NO :6374832390



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

MAYURI M

for successfully completing the course

Electromagnetic Theory

with a consolidated score of **50** %

Online Assignments	20.44/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 76

Prof. Rajesh M. Hegde
 Chairman, Centre for Continuing Education
 IIT Kanpur

Jul-Oct 2021
 (12 week course)

Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur

PRINCIPAL.

**K S R INSTITUTE FOR
 ENGINEERING AND TECHNOLOGY**
 K S R, KALVI NAGAR,
 TIRUCHENGODE-637 215,
 NAMAKKAL DL, Tamil Nadu.



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

Roll No: NPTEL21EE83S24280983
 To
 KARTHICK E
 256, PILLAIYAR KOVIL STREET,
 NAIDUMANGALAM, THIRUVANNAMALAI
 THIRUVANNAMALAI
 TAMIL NADU - 606802
 PH. NO :9042216744



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3
 An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification
 (Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
KARTHICK E
 for successfully completing the course
Electromagnetic Theory

with a consolidated score of **60** %

Online Assignments	20.66/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 76

[Signature]
Prof. Rajesh M. Hegde
 Chairman, Centre for Continuing Education
 IIT Kanpur

Jul-Oct 2021
 (12 week course)

[Signature]
PRINCIPAL,
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY
K S R KALVI NAGAR,
TIRUCHENGODE-637 215.
 WAMAKKAL DI, TAMIL NADU

[Signature]
Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21GE22S13410188
To
SACITHRAA R
K S R INSTITUTE FOR ENGG. AND TECH.
THOKKAVADI POST, TIRUCHENGODE
NAMAKKAL
TAMILNADU - 637215
PH. NO :9524041999

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

Elite



This certificate is awarded to
SACITHRAA R
for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **79** %

Online Assignments	21.67/25	Proctored Exam	57.38/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 672



Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jul-Sep 2021
(8 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur


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ENGINEERING AND TECHNOLOGY,
K S R, KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt. TAMIL NADU.



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21GE22S13410247
 To
 SIVAKUMAR C
 K S R INSTITUTE FOR ENGG. AND TECH.
 THOKKAVADI POST, TIRUCHENGODE
 NAMAKKAL
 TAMILNADU - 637215
 PH. NO :9942688763

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2
 An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
SIVAKUMAR C
 for successfully completing the course



Accreditation and Outcome Based Learning

with a consolidated score of **77** %

Online Assignments	22.08/25	Proctored Exam	55.13/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 672

Prof. G P Raja Sekhar
 Dean, Continuing Education
 IIT Kharagpur

Jul-Sep 2021
 (8 week course)

PRINCIPAL

Prof. Debjani Chakraborty
 Coordinator, NPTEL
 IIT Kharagpur



Indian Institute of Technology Kharagpur

K S R INSTITUTE FOR
 ENGINEERING AND TECHNOLOGY
 K S R KALVI NAGAR,
 TIRUCHENGODE-637 215



Roll No: NPTEL21GE22S13410247

Verify and validate and have certificate <https://nptel.ac.in/noc/>



K S R Institute for Engineering and Technology

Tiruchengode, Namakkal (Dt) , Tamil Nadu

(Approved by AICTE, Affiliated to Anna University, Accredited by NAAC (A+) & NBA)



3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the year 2021

Year	Number of Publication
2021	86

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the year 2021

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Convolutional Neural Network-based harmonic mitigation technique for an adaptive shunt active power filter

K. R. Sugavanam^a, K. Mohana sundaram^b, R. Jeyabharath^c and P. Veena^c

^aJaya College of Engineering and Technology, Chennai, India; ^bKPR Institute of Engineering and Technology, Coimbatore, India; ^cK. S. R. Institute for Engineering and Technology, Tiruchengode, India

ABSTRACT

Owing to the use of nonlinear loads in the distribution side, there are power quality issues such as voltage swell/sag, harmonics, flickers, voltage imbalance, and outage. The harmonics in power system affect the quality of power and hence a suitable methodology is vital to mitigate the harmonics and compensation of reactive power. In this paper, CNN (Convolutional Neural Network)-based harmonic mitigation is performed. A 5-level cascaded H-bridge inverter is employed as a shunt active filter in which the reference current is generated by the SRF theory, incorporating CNN for harmonic extraction. The DC-link potential across capacitor is retained by means of ANN (Artificial Neural Network) controller whose behaviour is compared with a proportional controller as well as FLC. The gating pulse for the cascaded inverter is generated by means of PWM generator incorporated with Hysteresis Current Controller (HCC). By this control strategy, the harmonics in the current and voltage get mitigated; subsequently, the reactive power compensation is achieved with unity power factor. By implementing the five-level inverter, the THD and the settling time are minimized. The performance of the system is analysed using MATLAB for nonlinear load and the hardware is implemented with FPGA Spartan 6E. The THD of 0.93% is accomplished in simulation and 1.4% in the hardware execution.

ARTICLE HISTORY

Received 10 November 2020
Accepted 21 September 2021

KEYWORDS

SRF theory; shunt active filter; Hysteresis Current Controller; five-level cascaded inverter; Convolution Neural Network; Artificial Neural Network

1. Introduction

Power System faces many serious issues because of various disturbances that affect the quality of power, mainly because of the nonlinear loads applied in the domestic and industrial background. Some of the Power Quality (PQ) problems that affect the distribution side are voltage sag/swell, harmonics, flickers, outage, and voltage imbalance. Among these power system harmonics is a vital factor that affects the quality of power which occurs mainly because of the use of power electronic devices, variable speed drives, SMPS, arcing devices, etc. These can be rectified by evaluating the source of the issue [1,2]. SVC, STATCOM, and DVR are FACTS devices which are employed in mitigating the PQ disturbances, also controllers are incorporated with these devices to attain the ideal performance [3-5]. PQ problems, including harmonics, are achieved by means of passive or active filters. Usually, passive filters are employed for these problems, but for its large size and fixed compensation active filters are preferred [6,7]. In this paper, shunt active filter (SAF) is employed and several papers review the functioning of shunt active filters. Over damping performance can be achieved by adjusting the gain in shunt active filters is discussed in [8]. Adaptive shunt filter-based Artificial Neural Network that is introduced to reduce the harmonics in

current for unbalanced load conditions is discussed in [9]. The performance of SAF with fluctuating supply potential provided a constant dc-link voltage is studied in [10]. A simple optimization algorithm without complex techniques introduced to mitigate the current harmonics with unity power factor is discussed in [11]. An adaptive controller, introduced for the proper working of shunt active filters to mitigate the harmonics for an unbalanced load condition, is discussed in [12]. A high crest factor is attained by a modular shunt active power filter, which reduces harmonics, is discussed in [13]. Compensation of reactive power and harmonics is carried out without transformer reducing the cost and size, as discussed in [14].

An ideal power circuit for the shunt active filters to mitigate harmonics is the use of Multi level inverters (MLI). Among the different topologies of MLI, the diode clamped topology produces more harmonics as there are a number of diodes, in the flying capacitor topology, there is unbalancing in the capacitor voltage. And so in this paper cascaded topology is chosen because the problem of voltage unbalances and the use of extra-clamping diodes is avoided. Several literatures discuss the use of multi-level inverters. A cascaded H-bridge MLI is introduced in [15], in which high power quality can be achieved by adding the number of volt-

Convolutional Neural Network-based harmonic mitigation technique for an adaptive shunt active power filter

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^aJaya College of Engineering and Technology, Chennai, India; ^bKPR Institute of Engineering and Technology, Coimbatore, India; ^cK. S. R. Institute for Engineering and Technology, Tiruchengode, India

ABSTRACT

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3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year 2021

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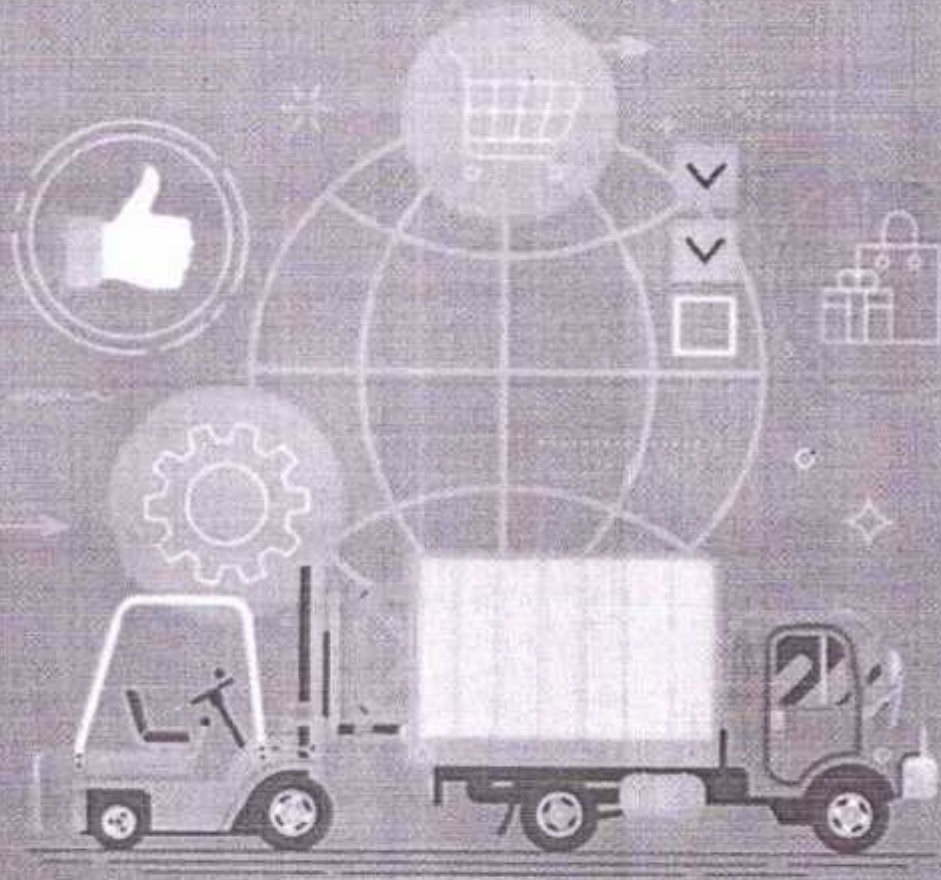
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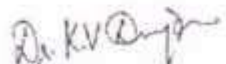


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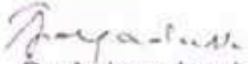
This is to certify that, Mr.R. Kanagaselvam,Assistant Professor,KSR Institute for Engineering and Technology Namakkal, participated in the Two-Day National e-Conference on Language, Literature & Soft Skills: A Cornucopia of Culture, Career & Creativity on 11th & 12th of December 2020 & presented a paper on "Man-Woman Relationship In Chitra Banerjee'S Sister Of My Heart".

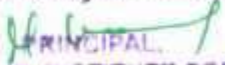

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Assistant Professor, K S R Institute for Engineering and Technology

has presented the paper titled Alienation in the Novels of ChitraBarnerjeeDivakaruni's Sister of My Heart and

The Vine of Desire


during the Two Days International Conference organized by the Department of English,

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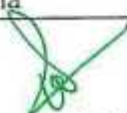
Adding one more feather in our hat, it is informed that the Department of Electrical and Electronics Engineering of our college has been approved as Research Centre by Anna University Chennai. I congratulate the HOD Dr.R.Jeyabharath and the team work of the faculty members for this achievement.



PRINCIPAL

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Details of Ph.D Produced

S. No.	Name of Supervisor and Designation	Name of the Scholar	Year of Completion
1	Dr.M.Venkatesan, Professor-CSE	Vijender Kumar	2017
2	Dr.M.Venkatesan, Professor-CSE	K.A. Jayabalaji	2017
3	Dr.M.Venkatesan, Professor-CSE	M. Sakthivel	2017
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5	Dr.M.Venkatesan, Professor-CSE	A.M. Senthil Kumar	2019
6	Dr.M.Venkatesan, Professor-CSE	S. Sivaprakash	2019
7	Dr. B. Kalaavathi, Professor-CSE	P.Kuppusamy	2014
8	Dr. B. Kalaavathi, Professor-CSE	M.Vimala Devi	2016
9	Dr. B. Kalaavathi, Professor-CSE	M.I.Thariq Hussain	2016
10	Dr. B. Kalaavathi, Professor-CSE	R.Poongodi	2017
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27	Dr. R. Jeyabharath, Professor-EEE	A.Murugesan	2018
28	Dr. R. Jeyabharath, Professor-EEE	A. Nazar Ali	2018
29	Dr. R. Jeyabharath, Professor-EEE	N. Arulmurugaselvi	2018
30	Dr. R. Jeyabharath, Professor-EEE	L.S.Gnana vanitha	2019


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S. No.	Name of Supervisor and Designation	Name of the Scholar	Year of Completion
31	Dr. P. Veena, Professor-EEE	V.Indra Gandhi	2015
32	Dr. P. Veena, Professor-EEE	P.Manoj Kumar	2019
33	Dr. P. Meenakshi Devi, Professor-IT	A.V.Santhosh babu	2018
34	Dr. P. Meenakshi Devi, Professor-IT	M.Dhurgadevi	2019
35	Dr. J.C. Kannan, Professor-Physics	Rajesh.N	2015
36	Dr. J.C. Kannan, Professor-Physics	Malarkodi.P	2016
37	Dr. J.C. Kannan, Professor-Physics	Srinivasan.N	2016
38	Dr. J.C. Kannan, Professor-Physics	Sridhar.A	2018



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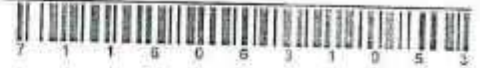


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DIRECTOR

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Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 16.12.2019

Proceedings. No. 71160631053/Ph.D./AR7

Sub: Ph.D. Programme – Constitution of Oral Examination Board - Conduct of Viva-Voce in respect of **Mr.S.Sivaprakash** – orders issued – Regarding.

The Vice-Chancellor is pleased to constitute an Oral Examination Board consisting of the following experts to conduct the viva-voce Examination in respect of the research scholar, **Mr.S.Sivaprakash**.

- | | |
|--|-------------------|
| <p>1 Dr.M.Venkatesan
Professor
Department of Computer Science and Engineering
K.S.R Institute for Engineering and Technology Tiruchengode
Namakkal 637215</p> | <p>Supervisor</p> |
| <p>2 Dr.P Santhi Thilagam
Professor
Department of Computer Science & Engineering
National Institute of Technology Karnataka
Surathkal Srinivasnagar - 575 025 Mangalore Karnataka</p> | <p>Member</p> |
| <p>3 Dr.A Amuthan
Professor
Department of Computer Science and Engineering
Pondicherry Engineering College
Pondicherry - 605 014</p> | <p>Member</p> |

The Convener of the Oral examination Board is requested to conduct the Oral examination within three months from the date of this office proceedings on a convenient date **except Saturday, Sunday and public holidays**. The Oral Examination for the above scholar shall be conducted as an "Open Defence Type". The outside members are eligible for TA/DA as per Anna University norms and all the travel bookings shall be made three weeks prior to the date of Oral examination.

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To
Dr.M. Venkatesan
Professor
Department of Computer Science and Engineering
K.S.R Institute for Engineering and Technology, Tiruchengode
Namakkal 637215

Jayal
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2/19

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Proceedings. No. 71110931008/Ph.D./AR7

Date : 20.03.2019

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- | | |
|---|-------------------|
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 Professor
 Department of Computer Science and Engineering
 KSR Institute for Engineering and Technology, K.S.R. Kalvi Nagar,
 Tiruchengode
 Namakkal 637 215</p> | <p>Supervisor</p> |
| <p>2 Dr.A Kandasamy
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 Department of Mathematical and Computational Sciences
 National Institute of Technology Karnataka
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| <p>3 Dr.B Ramadoss
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 Department of Computer Applications
 National Institute of Technology
 Tiruchirappalli - 620 015</p> | <p>Member</p> |

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The convener shall conduct the Oral Examination after a minimum of one week from the date of Viva-Voce notification signed by the HoD/Director of Centre. A minimum of ten members excluding the examiners should attend the Viva-Voce examination.

A copy of the Viva-Voce notification and the minutes of the Oral Examination Board shall be sent to the undersigned as per the format specified in the Anna University website soon after the Viva-Voce is over for taking appropriate action. **Download Viva-Voce proceedings from Supervisor Login.**

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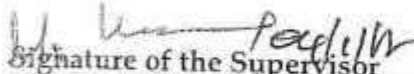
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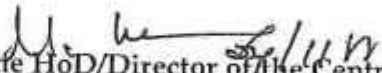
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Ph.D. Public Viva-Voce Examination

Name of the Scholar : SUMATHI K
Registration Number : 71130632068
Category of registration : Part-time
Faculty : Information and Communication Engineering
Title of the Thesis : Effective congestion control approaches for
Wireless multimedia sensor networks
Date and Time of Viva-voce Examination : 13.11.2017 at 8.30 A.M.
Venue : Seminar Hall,
K.S.R. Institute for Engineering and Technology,
Name and address of the Supervisor : Dr.M.VENKATESAN
Principal
K.S.R Institute for Engineering and Technology
Tiruchengode - 637215

All are cordially invited


Signature of the Supervisor
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NAMAKKAL DI, TAMIL NADU.


Signature of the HoD/Director of the Centre of the Supervisor
(Name of the HoD/Director)
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K. S. R. INSTITUTE FOR
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 9. The Dean, CEG, Guindy, Anna University, Chennai - 600 025.
 10. Members of the Oral Examination Board.
 11. The Doctoral Committee members of the Research Scholar.
 12. The Principal, Builders Engineering College, Nathakadaiyur, Kangayam.
 13. Principals of all Govt., Aided and Affiliated Engineering Colleges under Anna University, Chennai -25, with a respect to display in the Notice Board.


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RESEARCH AND DEVELOPMENT CELL

PATENT DETAILS OF ALL DEPARTMENTS

ACADMIC YEAR 2021-22

1	Artificial Intelligence Based Diagnosis of Malignant Skin Disease Using Classification Algorithm	Dr.B.Kalaavathi	Application No.202121060792 A Publication Date : 07/01/2022	Published
2	Precision Analysis of Digital Agriculture	Dr. M.Vimaladevi	Application No.202241009176 A Publication Date : 04/03/2022	Published
3	Smart And Safe Gas Flow Pipeline Based On IoT For Cooking Appliances	Dr.L.Selvam	Application No. 202241007263A Publication Date : 25.02.2022	Published
4	Cloud Based Emergency Patient Monitoring System	Dr.L.Selvam	Application No. 202241010461A Publication Date : 04.03.2022	Published
5	Fully automatic commercial line vehicle assembly line System	Dr. P.Kanakarajan	Application No.202241007000 A 25.02.2022	Published
6	Mobile Based Accident Detection and Alert System	Dr.R.Prabhu	Application No. 202111032969 Publication Date : 20.08.2021	Published

(54) Title of the invention : ARTIFICIAL INTELLIGENCE BASED DIAGNOSIS OF MALIGNANT SKIN DISEASE USING CLASSIFICATION ALGORITHM

(57) International classification : B01D002110000, G06T000720000, G06T0007110000, G06T0007090000, G06T0007000000

(56) International Application No : NA

Filing Date : NA

(57) International Publication No : NA

(51) Patent of Addition to Application Number : NA

Filing Date : NA

(5) Divisional In Application Number : NA

Filing Date : NA

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 6)Dr. B. Kishorendra
 7)Dr. J. R. Kumar
 6)KANNADASAN B
 7)Dr. Kanjarla Narasimha
 8)Appasami G
 9)Niranjana Samudra
 10)Mrs. Ovi Omkar Parashar
 11)SHAIK AFZAL AHAMMED M S
 12)Dr. Madhuri p. Baramake

Name of Applicant : NA
 Address of Applicant : NA

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3)006, Sai Manika Muramalla
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11)SHAIK AFZAL AHAMMED M S
 Address of Applicant : Research Scholar, Department of Computer Science, Mangalore University, Mangalore, Karnataka, India, 574199

12)Dr. Madhuri p. Baramake
 Address of Applicant : Associate professor, PDEA's college of engineering, suratip, Indrapur, Patna, Maharashtra

(57) Abstract
 System and method for detecting diseases or conditions using digital photographs captured by a distant user with a smartphone or digital camera and submitted to an image analysis server connected to a distributed network are described. The image analysis server is equipped with a learning machine taught to classify the photos in question. The user-provided picture is preprocessed to extract dermoscopic, binary, and color characteristics. It is processed using a trained learning machine to categorize the image using the extracted features. A post-processing step is performed on the classification result to create a risk score, then provided to the remote user. A dashboard connected with the server may include referral information that may be used to match the distant user with a local physician based on their geographic location. It is possible to gather financial information to ensure payment for analytic services, which is an optional activity.

Diagram:

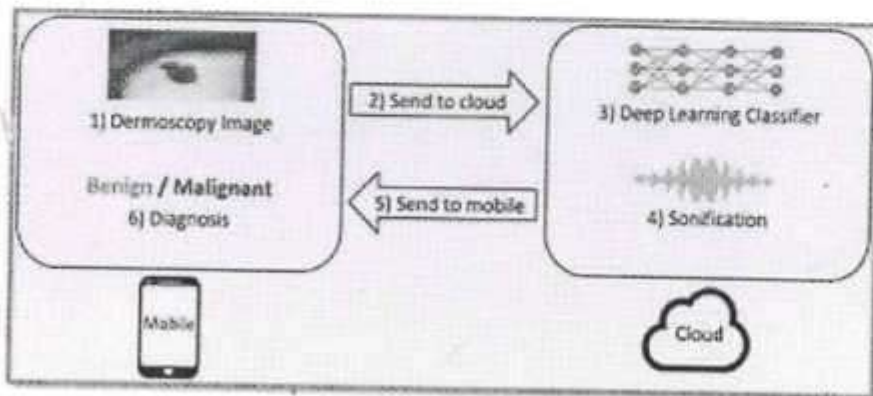


Figure 1: Proposed invention functional flow diagram

No. of Pages : 22 No. of Claims : 3

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202241009176 A

(19) INDIA

(22) Date of filing of Application :21/02/2022

(43) Publication Date : 04/03/2022

(54) Title of the invention : PRECISION ANALYSIS OF DIGITAL AGRICULTURE

(51) International classification :G06Q0050020000, H04L0029080000, A01G0009140000, A01G0025000000, G01W0001020000

(56) International Application No Filing Date :PCT// :01/01/1900

(87) International Publication No : NA

(61) Patent of Addition to Application Number Filing Date :NA :NA

(62) Divisional to Application Number Filing Date :NA :NA

(71)Name of Applicant :

1)Mrs. A. ANITHA RANI

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3)Dr. D.USHA

4)Dr. B.SENTHIL KUMAR

5)Dr. THIPPESWAMY G R

6)Dr. ASHOK KUMAR P S

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

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(57) Abstract :

In this present scenario, the conventional information base worldview does not have sufficient capacity for the information delivered by Internet of Things (IoT) gadgets prompts the need of distributed storage. These information's are broke down with the assistance of Big Data mining procedures. Cloud based enormous information investigation and the IoT innovation performs a significant job in the attainability investigation of perceptive horticulture. Perceptive or accuracy horticultural frameworks are assessed to play a fundamental job in further developing farming exercises. Cell phone use is extremely normal by everybody, including the farmers. In that, in the everyday existence of farmers the Information and Communication Tools (ICT) assume a fundamental part to get the horticultural Data. The IoT has different applications in Digital Farming area like observing the yield development, determination of the compost, water system choice emotionally supportive network, and so on. Agriculture is one of the fundamental enhancements of our public. Soil is vital for related agriculture. The creation of soil varies from one soil to another. The Growth of Crops is disappeared with those substance capacities of soil. Picking the appropriate kind of vegetation for that particular kind of soil is moreover fundamental. AI methodologies might be utilized to arrange the soil assortment measurements this endeavor gives a dirt recovery device, which takes, enter photo as a Soil pictures taken from area Using Deep learning information on set of rules to arrange soil and moreover exhort the harvest data and deal the weather pattern. Numerous farmers need money and need to dispose of their items as quickly as time permits. In this research, IoT gadget is utilized to detect the horticultural information and it is put away into the Cloud information base.

No. of Pages : 13 No. of Claims : 6

The Patent Office Journal No. 09/2022 Dated 04/03/2022

12434

(54) Title of the invention : SMART AND SAFE GAS FLOW PIPELINE BASED ON IOT FOR COOKING APPLIANCES

(61) International Classification: B04D000412000, B04D001200000, F24C00112000, C08C001200000, C08F001140000

(62) International Application No. FCT/ (19/01/2000)

(67) International Publication No. -NA

(63) Patent of Addition to Application Number -NA

(64) Filing Date -NA

(65) Divisional to Application Number -NA

(66) Filing Date -NA

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DR K AYYAR
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NIHARMBIR SINGH
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(72) Name of Inventor :
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DR VIRENDRA GOMASE
 Address of Applicant: DEPARTMENT OF BIOTECHNOLOGY, MEWAR UNIVERSITY, GANCAWARI CHITTORGARH, RAJASTHAN, PIN-312001

(57) Abstract:
 A smart and safe gas flow pipeline based on IOT for cooking appliances is the proposed invention. The proposed system implements an IOT based gas supply pipeline that will send alert, message and notification to the registered mobile phone of the user in case of emergency or leakage. The proposed invention will provide a safer cooking system by avoiding fire accidents and diseases.

No. of Pages : 12 No. of Claims : 1



3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the academic year 2021-22 (INR in Lakhs)

Table of Contents

Academic Year	INR in Lakhs
2021 - 2022	11.95



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3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the academic year 2021-22

Table of Contents

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (Rs.)	Duration of the project	Name of the Funding Agency	Type (Government/ non- Government)	Page No.
Innovative IoT Enabled Bed for Infants Equipped with an Quick Dry Sheet Changer at Bed Wetting	Dr. T. Srihari	EEE	2022	7,500	3 Months	Tamil Nadu State Council for Science and Technology	Government	3 - 5
LoRa based wireless weather station monitoring	Mr.P.Govindaraju	ECE	2022	7,500	6 Months	Tamil Nadu State Council for Science and Technology	Government	3 - 5
Automatic Door Opener using arduino and PIR Sensor	Mr.S.Balamurugan	MECH	2022	7,500	6 Months	Tamil Nadu State Council for Science and Technology	Government	3 - 5
Mindwave Controlled Robot for Physically disabled People	Dr. N.B. Mahesh Kumar	IT	2021	2,50,000	1 year	EDII -Chennai	Government	6 - 7
Collaboration of AI with AR and VR	Dr. S.Russia	IT	2022	93,000	6 days	AICTE-ISTE	Government	8 - 11
Intellectual Property Rights & Patenting in India" (ICT-65)	Dr.P.Meenakshi Devi	IT	2022	4,000	5 days	NITTTR, Chandigarh	Government	12 - 14

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Dr. M. Venkatesan, M.E., Ph.D.
Principal

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Date: 08-02-2022

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Encl: As stated above

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NAMAKKAL DL. TAMIL NADU.

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.

Tel: +91 - 4288 - 274773 | Fax: +91 - 4288 - 274773 | E-mail: admin@ksriet.ac.in | www.ksriet.ac.in

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)

(CSE, EEE, ECE, MECH & IT Programmes accredited by NBA)



R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

Ref: KSRIET/LIB/PSO/2022-23/02

Date: 25-07-2022

To

D.T.MEDIA & ENTERTAINMENT PVT. LTD.
C3-36, 3RD FLOOR
DEVATHA PLAZA
131, RESIDENCY ROAD
BANGALORE – 560 025

Sir,

Sub: K S R Institute for Engineering and Technology - Tiruchengode – Library
Sending DD For Renewal Subscription to “*Education World*” – Regarding.

Ref: Your E- Mail Invoice Dated 06.04.2022

* * * * *

We are enclosing with a Crossed Demand Draft (No.975911, dated 21.07.2022) issued by Kotak Mahindra Bank, Erode for Rs.1,700/- (One Thousand Seven Hundred Only) being the Annual Renewal Subscription for the Magazine “*Educational World*”.


Kindly arrange to send the magazine as early as possible.


Thanking you,

Yours sincerely,

Encl: As stated above

Note: Please send the issues to the following Address
LIBRARIAN,
K S R Institute for Engineering & Technology
KSR Kalvi Nagar
Tiruchengode - 637215


PRINCIPAL,
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S K KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.


PRINCIPAL,
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S K KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.

Tel: +91 - 4288 - 274773 | Fax: +91 - 4288 - 274773 | E-mail: admin@ksriet.ac.in | www.ksriet.ac.in

Date:- 6-4-2022

Proforma Invoice

D T Media & Entertainment Pvt Ltd
EducationWorld
C3-36, 3rd Floor, Devtha Plaza
131, Residency Road

To,
KSR Institute for Engineering & Technology
KSR Kalvi Nagar
Tiruchengode – 637215

SR.NO	PARTICLUARS	SAC	Qty	@ (INR)	Amount (INR)
1	Towards Subscription of EducationWorld Mazine for One year (April 2022 To March 2023)	4902 10 10	1	1700	1,700.00
	Net Amount				1,700
	Rupees One Thousand Seven Hundred Only				

Terms & Conditions:

1. Payments are to be made by A/c Payee Cheque/Bank DD in favour of **D.T. Media & Entertainment Pvt. Ltd.** Please attach payment advice with reference to proforma invoice number & date while making payment or endorse the same on the back of the payment instrument.
2. Payments to be made on receipt of proforma Invoice.
3. Content of this Proforma Invoice will be considered as correct & final if no error is reported to accounts@educationworld.in within 15 days from the date of Proforma Invoice, all the disputes are subject to Karnataka jurisdiction.

Cheque should be drawn on

D.T.Media & Entertainment Pvt.Ltd

PAN No.AABCD2682D.

Bank Details

Account Name :- D.T.MEDIA & ENTERTAINMENT PRIVATE LIMITED

Current A/C No :- 50200016145572

Bank :- HDFC BANK LIMITED

Swift Code :- HDFCINBBNG


I F S Code :- HDFC0000523

M I C R Code :- 560240022

Branch Address:- HDFC Bank Ltd , Bangalore - Richmond Raod ,
No. 8 /24 ,Salco Centre , Richmond Road, Bangalore-560025

For, D T Media & Entertainment Pvt Ltd

Kiran Kumar
Subscription Executive


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R. Srinivasan B.B.M.,
Chairman cum Managing Trustee

Dr. M. Venkatesan, M.E., Ph.D.,
Principal

Ref: KSRIET/LIB/ERS/2021 2022/01

Date: 28.08.2021

To:

DEVELOPING LIBRARY NETWORK,
JNU CAMPUS,
NELSON MANDELA ROAD,
VASANT KUNJ,
NEW DELHI - 110 070

Sir,

Sub: K S R Institute for Engineering and Technology – Tiruchengode – Central Library
“DELNET” - Membership Renewal – Regarding.

Ref: Your Performa Invoice No: DEL/2021-22/ Dated: 02.09.2021

K S R Institute for Engineering Technology Central Library payment through NEFT for
DELNET Membership Renewal and Resource Sharing. The details as follows:

Name of the company	: DELNET, Developing Library Network
Amount	: 13,570.00.
Mode of Payment	: NEFT
Unique Transaction Reference	: KKBKII21239751701
Name of the Bank/Place	: DBS Bank, Thokkavadi
Date	: 27.08.2021
Renewal Subscription period	: 23.08.2021 to 22.08.2022
Our IP Address	: 103.70.188.220

Kindly make an arrangement to access DELNET resources to our IP address as mentioned
above and send stamped receipt at earliest.

Thanking you.


Yours sincerely,

Contact Address

Librarian,
KSR Institute for Engineering & Technology
Tiruchengode - 637215
Mobile: 9443537585.


PRINCIPAL

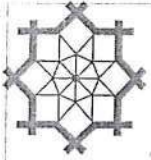
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DL, TAMIL NADU.


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K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
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K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.

Tel: +91 - 4288 - 274773 | Fax: +91 - 4288 - 274773 | E-mail: admin@ksriet.ac.in | www.ksriet.ac.in

Tax Invoice



DELNET- Developing Library Network
 Jawaharlal Nehru University Campus
 Nelson Mandela Road, Vasant Kunj
 New Delhi-110070
 GSTIN/UIN: 07AAAAD2288G1ZV
 State Name : Delhi, Code : 07
 Contact : 011-26741305, 26741232
 www.delnet.in

Invoice No. DEL/2021-22/1023	Dated 2-Sep-21
	Mode/Terms of Payment NEFT
DELNET MEM. No. IM-7024	Other References

Buyer (Bill to)
KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
 KSR KALVI NAGAR, THOKKAVADI,
 TIRUCHENGODE, NAMAKKAL, [DELNET MEM NO.
 IM-7024]
 State Name : Tamil Nadu, Code : 33
 Place of Supply : Tamil Nadu

Terms of Delivery

Sl No.	Particulars	HSN/SAC	GST Rate	Rate	per	Amount
1	IM FEE 2021-2022	998431	18 %			11,500.00
	IGST PAYABLE				18 %	2,070.00
						11,500.00
Total						₹ 13,570.00

Amount Chargeable (in words) E. & O.E

Indian Rupees Thirteen Thousand Five Hundred Seventy Only

HSN/SAC	Taxable Value	Integrated Tax		Total Tax Amount
		Rate	Amount	
998431	11,500.00	18%	2,070.00	2,070.00
Total	11,500.00		2,070.00	2,070.00


Tax Amount (in words) : **Indian Rupees Two Thousand Seventy Only**

DELNET's Bank Details

Bank Name : **Central Bank of India**
 A/c No. : **S.B.1065410992**
 Branch & IFS Code : **Khan Market Branch & CBIN0280310**
 for DELNET- Developing Library Network

Authorised Signatory

DELNET-Developing Library Network


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K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
K S K KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.

DELNET-Developing Library Network
 JNU Campus, Nelson Mandela Road
 Vasant Kunj, New Delhi-110070



DELNET- Developing Library Network
 Jawaharlal Nehru University Campus
 Nelson Mandela Road, Vasant Kunj
 New Delhi-110070
 State Name : Delhi, Code : 07

Receipt

Received with thanks from : KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
 KSR KALVI NAGAR, THOKKAVADI
 TIRUCHENGODE, NAMAKKAL
 [DELNET MEM NO. IM-7024]

The sum of : Indian Rupees Thirteen Thousand Five Hundred Seventy Only


By : KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY; Kotak Mahindra Bank (India)
 Inter Bank Transfer 10364-01236751701 27-Aug-2021 13,570.00

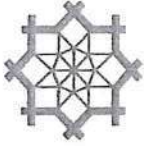
Remarks : AMOUNT RECEIVED TOWARDS ANNUAL INSTITUTIONAL MEMBERSHIP FEES
 FOR THE PERIOD 23-08-2021 TO 22-08-2022

****₹ 13,570.00/-**

****Subject to Realisation**

Authc  3ry


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 K S R INSTITUTE FOR
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 K S R KALVI NAGAR,
 TIRUCHENGODE-637 215,
 NAMAKKAL DL, TAMIL NADU.



Dr. Sangeeta Kaul
Director

DELNET

Developing Library Network

J.N.U. Campus, Nelson Mandela Road
Vasant Kunj, New Delhi 110070, India

Tel: 91-11-26742222, 26741266

91-9810329992 (Mobile)

E-mail: sangs@delnet.ren.nic.in,

sangskaul2003@yahoo.co.in

Web: www.delnet.in

DELNET/IM-7024/tnKSRIETN/MEM/2021

September 8, 2021

Sub: DELNET Membership Renewal

Dear Mrs. Selvam,

We acknowledge with thanks the receipt of ₹ 13,570 (₹ Thirteen Thousand Five Hundred Seventy only) received through NEFT dated 27.8.2021 made towards the DELNET Annual Institutional Membership Fee for the period 23.8.2021 to 22.8.2022. The receipt no. 66194 dated 2.9.2021 is enclosed for the office records.

You are requested to access DELNET databases through the World Wide Web using the following procedure:

Web Address: <http://www.delnet.in>

Click onto "New Discovery Portal". Since the IP address provided by you is not static (broadband), you are requested to use following login & password to access the new discovery portal of DELNET.

Login : tnksriet
Password : ksr7024

Kindly note your Inter Library Loan (ILL for Books) Password is "tnksrietlib" to be used while registering a request. You are also welcome to send us the bibliographical references at sangs@delnet.ren.nic.in, sangskaul2003@yahoo.co.in for the resources needed by you. We will try our best to locate these resources. Also, a complete user manual on how to access DELNET online databases is available at the Discovery Portal. We would further like to inform you that Usage Report can be generated through "USAGE STATISTICS" link which appears at the top side of the landing page of the discovery portal. Kindly use the password as 7024***1992 to download the pdf, containing usage report of your institution.

I would like to mention that DELNET provides access to more than three crore catalogue records of books, journals, articles, etc. through Discovery Portal and also more than one crore and fifty lakh full-text e-books, e-journals & e-articles through Knowledge Gainer Portal. DELNET also provides Delplus software free of charge for library automation purpose. DELNET Guest House facility at New Delhi can also be availed by member-libraries on payment basis.

I would also like to inform you that DELNET shall be glad to organise a one hour webinar on DELNET Networked Resources and Services at a mutually convenient date and time for the students, faculty, researchers and scholars of "K. S. R. Institute for Engineering & Technology, Namakkal Distt., Tamil Nadu". It will help in the effective utilisation of DELNET resources and services.

I am enclosing a poster on DELNET and a Certificate of Membership. Please kindly let us know if you wish to get any books on ILL or the journal articles.


With kind regards,

Yours sincerely,


Sangeeta Kaul

Mrs. R. Selvam
Librarian
K. S. R. Institute for Engineering & Technology
KSR Kalvi Nagar, Thokkavadi, Tiruchengode
Namakkal Distt.-637215
Tamil Nadu

Encl: (1) Receipt no. 66194 dated 2.9.2021 of ₹ 13,570
(2) Tax Invoice
(3) DELNET Poster
(4) Certificate of Membership


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Tiruchengode - 637215**



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Department of Computer Science and Engineering

ACADEMIC YEAR: 2021-2022

Value Added Course

on

“Server side Scripting Languages”

Duration: 15.03.2022 to 19.03.2022

Batch: 2019-2023

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Department of Computer Science and Engineering

Organizes

Value Added Course

on

“Server side Scripting Languages”

ACADEMIC YEAR: 2021-2022 BATCH: 2019-2023

Topics to be Covered

Module 1	C++ PROGRAMMING BASICS
Module 2	OBJECT, CLASSES AND ARRAYS
Module 3	OPERATOR OVERLOADING AND INHERITANCE
Module 4	POINTER AND VIRTUAL FUNCTION
Module 5	TEMPLATES, EXCEPTIONS AND STL

DATE: 15.03.2022


to 19.03.2022

Time: 09.30 AM to

3.00 PM

VENUE: ECE

SEMINAR HALL


PRINCIPAL,
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DISTRICT, TAMIL NADU.



KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
TIRUCHENGODE-637 215
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2021-2022

SEMESTER: EVEN

Date: 08.03.2022

CIRCULAR

It is planned to organize a value added course on “Server side Scripting Languages” for 3rd Year Students. The session will be handled by Mr.P.Anishpremkoilraj, AP/CSE, Department of Computer Science & Engineering, KSRIET, Tiruchengode on 15.03.2022 to 19.03.22. All the students are asked to attend the session and make use of it.

COURSE COORDINATOR

[Mr.P.ANISHPREMKOILRAJ, AP/CSE]

VAC COORDINATOR

[Mr.V.PRAKASHAM ,AP/CSE]

HOD/CSE

[Dr.M.VIMALADEVI]

Circulated to

1. III Year class
2. III Year CA's
3. Notice Board

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ACADEMIC YEAR: 2021-2022

VALUE ADDED COURSE ON “Server side Scripting Languages”
SYLLABUS

The course covers the topics you need to review for the Network Virtualization exam including:

- MODULE 1: INTRODUCTION & PHP BASICS** 6
Introduction to Server Side Scripting Language, PHP introduction. Basic PHP Syntax, Comments in PHP, Variables, PHP Operators, Control Structures(If else, switch, all loops).
- MODULE 2: ADVANCED TOPICS OF PHP** 6
Arrays, For Each Loop, Functions, Form Handling, PHP \$_GET, PHP \$_POST, PHP \$_REQUEST, PHP date () Function, PHP include File, File Handling, File Uploading, PHP Sessions, Sending Emails, PHP Cookies.
- MODULE 3: MYSQL** 7
Introduction to MySQL, PHP MySQL Connect to a Database, Closing a Connection, MySQL Data Types, MySQL Insert, MySQL Select, MySQL Where Clause, MySQL Delete, MySQL Update, MySQL Aggregate Functions(sum, avg, count etc); MySQL Order by and Group by Clause, MySQL Subqueries, MySQL Joins.
- MODULE 4: OBJECT ORIENTED PROGRAMMING IN PHP** 8
Classes and Objects, Defining and Using properties and methods, Constructors and Destructors, Method Overriding, Encapsulation, Inheritance, Polymorphism, Static Members, Exception Handling AJAX(Asynchronons JavaScript and XML): Using PHP, Using PHP + MySQL
- MODULE 5: JQUERY AND JOOMLA** 7
Playing With Elements, Hiding and Unhiding Images. Jquery UI, Introduction To CMS, Installation, Handling Joomla Back End. Customization In Joomla, Introduction To Extensions, Installation and Uses Of Extensions in Joomla, Template Development In Joomla, Artiseer(IDE), Module Development In Joomla, Component Development In Joomla, Introduction To MVC(Model, View and Controller)

Total: 34 Hours

COURSE COORDINATOR

[Mr. P.ANISPREMKOILRAJ, AP/CSE]

VAC COORDINATOR

[Mr.V.PRAKASHAM ,AP/CSE]


HOD/CSE

[Dr.M.VIMALADEVI]

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.

Session Details

S. No	Date	Day	Session 1 9.30 to 11.30AM	Session 2 11:45AM to 1PM	Session 3 2PM to 4PM	Resource Person
1	15-03-22	Monday	<ul style="list-style-type: none"> PHP BASICS Introduction to Server Side Scripting Language, PHP introduction. Basic PHP Syntax 	COMMENTS PHP comments, Variables	FUNCTIONS <ul style="list-style-type: none"> PHP Operators, Control Structures(If else, switch, all loops). 	Mr.ANISPREMKOILRAJ P
2	16-03-22	Tuesday	<ul style="list-style-type: none"> OBJECT, CLASSES . PHP \$_GET, PHP \$_POST, PHP \$_REQUEST, PHP date () Function 	ARRAYS <ul style="list-style-type: none"> Arrays, For Each Loop, Functions, Form Handling 	FILE FUNDAMENTALS PHP include File, File Handling, File Uploading, PHP Sessions, Sending Emails, PHP Cookies.	Mr.ANISPREMKOILRAJ P
3	17-03-22	Wednesday	<ul style="list-style-type: none"> INTRODUCTION TO MYSQL PHP MySQL Connect to a Database, Closing a Connection, MySQL Data Types 	<ul style="list-style-type: none"> QUERIES MySQL Insert, MySQL Select, MySQL Where Clause, MySQL Delete, MySQL Update, MySQL Aggregate Functions(sum, avg, count etc); 	<ul style="list-style-type: none"> MySQL Order by and Group by Clause, MySQL Subqueries, MySQL Joins. 	Mr.ANISPREMKOILRAJ P
4	18-03-22	Thursday	<ul style="list-style-type: none"> CLASSES Classes and Objects, Defining and Using properties and methods, 	<ul style="list-style-type: none"> MEMORY MANAGEMENT Encapsulation, Inheritance, Polymorphism, Static 	AJAX(Asynchronons JavaScript and XML): Using PHP, Using PHP + MySQL	Mr.ANISPREMKOILRAJ P


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			Constructors and Destructors, Method Overriding	Members, Exception Handling		
5	19-03-22	Friday	Playing With Elements, Hiding and Unhiding Images. Jquery UI, Introduction To CMS, Installation, Handling Joomla Back End	Customization In Joomla, Introduction To Extensions, Installation and Uses Of Extensions in Joomla, Template Development In Joomla	Artiseer(IDE), Module Development In Joomla, Component Development In Joomla, Introduction To MVC(Model, View and Controller)	Mr.ANISPREMKOILRAJ P

P.A. 11/3/22

COURSE COORDINATOR

[Mr.ANISPREMKOILRAJ P, AP/CSE]

V. Prakasham 11/3/22

VAC COORDINATOR

[Mr.V.PRAKASHAM , AP/CSE]

M. Vimaladevi 11/3/22

HOD/CSE

[Dr. M.VIMALADEVI]

V. Prakasham
PRINCIPAL.

**K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K S R, KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU,**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR: 2021-2022

Value Added Course on “Server side Scripting Languages”

Name List


Batch: 2019-2023

S.No	Register Number	Student Name
1.	731619104001	ABINANTHAN R
2.	731619104002	AMIRTHESWARI A
3.	731619104003	ARAVINTH R
4.	731619104004	ARIHARAN P
5.	731619104005	ARUL MURUGAN S
6.	731619104006	ARUNPRAKASH C
7.	731619104007	ASHWIN M
8.	731619104008	BARATH P
9.	731619104009	BHARATH KUMAR K
10.	731619104010	DEEPAN G
11.	731619104011	DHARSHA K
12.	731619104012	DHEVAK A
13.	731619104013	GANESH M
14.	731619104014	GAYATHRI K
15.	731619104015	GOBI B
16.	731619104016	HARIKRISHNAA S
17.	731619104017	HEMAMALINI G
18.	731619104018	ILAKIYA V
19.	731619104019	INDHUJA V
20.	731619104020	JEEVA M
21.	731619104021	JEEVANANTHAM S
22.	731619104022	JOTHEESWARAN S
23.	731619104023	KAMALESH S

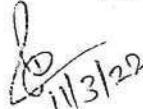

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K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.**


24.	731619104024	KEERTHIRAJAN M
25.	731619104025	KRISHNAMOORTHY M
26.	731619104026	LOGESHWARAN G
27.	731619104027	MADHUMITHA M
28.	731619104028	MADHUMITHA S
29.	731619104029	MANOJ J
30.	731619104030	MANOJKUMAR M
31.	731619104031	MANORANJITH G
32.	731619104032	MATHIVANAN R
33.	731619104033	MIRUN KANNAN V
34.	731619104034	MOHAMMED RIZWAN M
35.	731619104035	MOHANAPRASATH M
36.	731619104036	MONIKASRI B
37.	731619104037	MOUNIKA SRI B
38.	731619104038	NANDHINI R
39.	731619104039	NISHANTH R
40.	731619104040	PAVITHRA K
41.	731619104041	PRABHU M
42.	731619104042	PRANESH KUMAR N
43.	731619104043	PRASANTH S
44.	731619104044	PRATHAP D
45.	731619104045	PREAM KUMAR K
46.	731619104046	PREETHI V
47.	731619104047	PREMKUMARAN P
48.	731619104048	RAKKESH S
49.	731619104049	RITHIKA P
50.	731619104050	RUTHRESAN V
51.	731619104051	SAI SIVA SANJAY R
52.	731619104052	SANJAY M
53.	731619104053	SANTHOSH M
54.	731619104054	SATHEESH NATRAYAN A
55.	731619104055	SATHIYAPRABAVATHI S
56.	731619104056	SHAHEEN M



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 K S R, KALVI NAGAR,
 TIRUCHENGODE-637 215,
 NAMAKKAL Dt, TAMIL NADU.

57.	731619104057	SHALENE V
58.	731619104058	SINTHANA G
59.	731619104060	SUBHASHINI P
60.	731619104061	THANGAMANI R
61.	731619104062	YOGESH M
62.	731619104063	YUVARAJ A
63.	731619104302	SANMATHI M


11/3/22
CLASS ADVISOR
[Mrs.P.NITHYA, AP/CSE]


11/3/22
VAC COORDINATOR
[Mr.V.PRAKASHAM ,AP/CSE]


11/3/22
HOD/CSE
[Dr. M.VIMALADEVI]


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K S R KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR: 2021-2022


**Value Added Course on “Server side Scripting Languages”
Attendance Sheet**

Batch: 2019-2023

S.No	Register Number	Student Name	15-03-22		16-03-22		17-03-22		18-03-22		19-03-22	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1.	731619104001	ABINANTHAN R	P	P	P	P	P	P	P	P	P	P
2.	731619104002	AMIRTHESWARIA	P	P	P	P	P	AB	P	P	P	P
3.	731619104003	ARAVINTH R	P	P	P	P	P	P	P	P	P	P
4.	731619104004	ARIHARAN P	P	P	P	P	P	P	P	P	P	P
5.	731619104005	ARUL MURUGAN S	P	P	P	P	P	P	P	P	P	P
6.	731619104006	ARUNPRAKASH C	P	P	P	P	P	P	P	P	AB	P
7.	731619104007	ASHWIN M	P	P	P	P	P	P	P	P	P	P
8.	731619104008	BARATH P	P	P	P	P	P	P	P	P	P	P
9.	731619104009	BHARATH KUMAR K	P	P	P	P	P	P	P	P	P	P
10.	731619104010	DEEPAN G	P	P	P	P	P	P	P	P	P	P
11.	731619104011	DHARSHA K	P	P	P	P	P	P	P	P	P	P
12.	731619104012	DHEVAK A	P	P	P	P	P	P	P	P	P	P
13.	731619104013	GANESH M	P	P	P	P	P	P	P	P	P	P
14.	731619104014	GAYATHRI K	P	P	P	P	P	AB	P	P	P	P
15.	731619104015	GOBI B	P	P	P	P	P	P	P	P	P	P
16.	731619104016	HARIKRISHNAA S	P	P	P	P	P	P	P	P	P	P
17.	731619104017	HEMAMALINI G	P	P	P	P	P	P	P	P	P	P
18.	731619104018	ILAKIYA V	P	P	P	P	P	P	P	P	P	P
19.	731619104019	INDHUJA V	P	P	P	P	P	P	P	P	P	P
20.	731619104020	JEEVA M	P	P	P	AB	P	P	P	P	P	P
21.	731619104021	JEEVANANTHAM S	P	P	P	P	P	P	P	P	P	P
22.	731619104022	JOTHEESWARAN S	P	P	P	P	P	P	P	P	P	P

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23.	731619104023	KAMALESH S	P	P	P	P	P	P	P	P	P	P	P
24.	731619104024	KEERTHIRAJAN M	P	P	P	P	P	P	P	P	P	P	P
25.	731619104025	KRISHNAMOORTH Y M	P	P	P	P	P	P	P	P	P	P	P
26.	731619104026	LOGESHWARAN G	P	P	P	P	P	P	P	P	P	P	P
27.	731619104027	MADHUMITHA M	P	P	P	P	P	P	P	P	P	P	P
28.	731619104028	MADHUMITHA S	P	P	P	P	AB	P	P	P	P	P	P
29.	731619104029	MANOJ J	P	P	P	P	P	P	P	P	P	P	P
30.	731619104030	MANOJKUMAR M	P	P	P	P	P	P	P	P	P	P	P
31.	731619104031	MANORANJITH G	P	P	P	P	P	P	P	P	P	P	P
32.	731619104032	MATHIVANAN R	P	P	P	P	P	P	P	P	P	P	P
33.	731619104033	MIRUN KANNAN V	P	P	P	P	P	P	P	P	P	P	P
34.	731619104034	MOHAMMED RIZWAN M	P	P	P	P	AB	AB	P	P	P	P	P
35.	731619104035	MOHANAPRASATH M	P	P	P	P	P	P	P	P	P	P	P
36.	731619104036	MONIKASRI B	P	P	P	P	P	P	P	P	P	P	P
37.	731619104037	MOUNIKA SRI B	P	P	P	P	P	P	P	P	P	P	P
38.	731619104038	NANDHINI R	P	P	P	P	P	P	P	P	P	P	P
39.	731619104039	NISHANTH R	P	P	P	P	P	P	AB	P	P	P	P
40.	731619104040	PAVITHRA K	P	P	P	P	P	P	P	P	P	P	P
41.	731619104041	PRABHU M	P	P	P	P	P	P	P	P	P	P	P
42.	731619104042	PRANESH KUMAR N	P	P	P	P	P	P	P	P	P	P	P
43.	731619104043	PRASANTH S	P	P	P	AB	P	P	P	P	P	P	P
44.	731619104044	PRATHAP D	P	P	P	P	P	P	P	P	P	P	P
45.	731619104045	PREAM KUMAR K	P	P	P	P	P	P	P	P	P	P	P
46.	731619104046	PREETHI V	P	P	P	P	P	P	P	P	AB	P	P
47.	731619104047	PREMKUMARAN P	P	P	P	P	P	P	P	P	P	P	P
48.	731619104048	RAKKESH S	P	P	P	P	P	P	P	P	P	P	P
49.	731619104049	RITHIKA P	P	P	P	P	P	P	P	P	P	P	P
50.	731619104050	RUTHRESAN V	P	P	P	P	P	P	P	P	P	P	P
51.	731619104051	SAI SIVA SANJAY R	P	P	P	P	P	P	P	P	P	P	P
52.	731619104052	SANJAY M	P	P	P	P	P	P	P	P	P	P	P
53.	731619104053	SANTHOSH M	P	P	P	P	P	P	P	P	P	P	P
54.	731619104054	SATHEESH NATRAYAN A	P	P	P	P	P	P	P	P	P	P	P


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55.	731619104055	SATHIYAPRABAV ATHI S	P	P	P	P	P	P	P	P	P	P
56.	731619104056	SHAHEEN M	P	P	P	P	P	P	AB	P	P	P
57.	731619104057	SHALENE V	P	P	P	P	P	P	P	P	P	P
58.	731619104058	SINTHANA G	P	P	P	P	P	P	P	P	P	P
59.	731619104060	SUBHASHINI P	P	P	P	P	P	P	P	P	P	P
60.	731619104061	THANGAMANI R	P	P	P	P	P	P	P	P	P	P
61.	731619104062	YOGESH M	P	P	P	P	P	P	P	P	P	P
62.	731619104063	YUVARAJ A	P	P	P	P	P	P	P	P	P	P
63.	731619104302	SANMATHI M	P	P	P	P	P	P	P	P	P	P



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