



**3rd IEEE INTERNATIONAL CONFERENCE ON
ADVANCES IN COMPUTING, COMMUNICATION CONTROL &
NETWORKING**

(ICAC3N-21)

17th-18th December, 2021



**Department of Computer Science & Engineering
GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY**

IEEE Conf. Record No: #53548



Conference
will be held in
Blended
Mode (Offline
/ Online)
obeying the
COVID-19
protection
guidelines
given by Govt.
of India

PROGRAMME SCHEDULE

Day 1 (Friday, 17th December, 2021)

Registration & Kit Distribution: 09:00 A.M. Onwards in D– Block (Ground Floor)

High Tea: 09:30 A.M. – 10:30 A.M. in D – Block (Ground Floor – Arena)

Note: All the Time are in IST

Inaugural Session (Day 1, 17-12-2021)		
S. No.	Event	Time
1	Inauguration by lighting the lamp- Maa Saraswati Vandana	10:15A.M.
2	Blessings by – Prabhuji Nama Nishtha Das, President, ISKCON- Radha Govinda Temple, Mangalore, Karnataka	10:25 A.M.
3	Inviting Dignitaries onto the Dais	10:35A.M.
4	Bouquet Presentation	10:40 A.M.
5	Welcome Address By - Prof. (Dr.) Brijesh Singh, Director, GCET, Greater Noida, Conference General Chair- ICAC3N-21.	10:45 A.M.
6	Conference Theme By -Prof. (Dr.) Vishnu Sharma, HoD-CSE, GCET, Greater Noida, Convener & Conference Organizing Chair- ICAC3N-21.	10:50 A.M.
7	Release of Conference Proceedings	11:05 A.M.
8	Address by - Hon'ble Chairman Sir / CEO Sir, GCET, Greater Noida, Chief Patrons, ICAC3N-21.	11:10 A.M.
9	Address by - Prof. (Dr.) Preeti Bajaj, Vice Chancellor, Galgotias University, Greater Noida, Patron, ICAC3N-21.	11:15 A.M.
10	Keynote Address By - Chief Guest - Prof. (Dr.) S. N. Singh, EE Department, IIT Kanpur (Immediate Past Chairman, IEEE India Council).	11:25 A.M.
11	Keynote Address By - Guest of Honour - Prof. (Dr.) Satish K. Singh, IIIT Allahabad (Section Chair, IEEE U.P Section).	11:35 A.M.
12	Keynote Address By - Guest of Honour - Prof. (Dr.) Prerna Gaur, Director, NSUT East Campus, Director and Member Secretary, Incubation Center at NSUT, (Treasurer, IEEE India Council, Immediate Past Chair IEEE, Delhi Section).	11:45 A.M.
13	Keynote Address By - Guest of Honour - Prof. (Dr.) Avadhesh Kumar, Pro. Vice Chancellor, Galgotias University, Greater Noida.	11:55 A.M.
14	Keynote Address By-Guest of Honour- Prof. (Dr.) Malay Kishore Dutta, Director, Centre for Advanced Studies, Autonomous UP Govt. Institution, Dean PG Studies and Research at Dr. A.P.J. Abdul Kalam Technical University, Lucknow.	12:05 P.M.
15	Keynote Address By - Prof. (Dr.) Siddhaling Urolagin, Department of Computer Science, Birla Institute of Technology & Science, Pilani, Dubai International Academic City, Dubai.	12:15 P.M.

16	Keynote Address By - Prof. (Dr.) Deepak Garg , Director leadingindia.ai, Head - Computer Science and Engineering, Bennett University and Director NVIDIA-Bennett Centre of Research on Artificial Intelligence, Greater Noida.	12:25 P.M.
17	Keynote Address By – Mr. Akhilesh C. Srivastava , Sr. Consultant – Standards and IPR, Corporate Research & Innovations Organization, Tata Consultancy Services (TCS) Limited, Mumbai.	12:35 P.M.
18	Honour (Memento)	12:45 P.M.
19	Vote of Thanks By -Prof. (Dr.) Ritesh Srivastava , Deputy HoD – CSE, Conference Chair, ICAC3N-21.	12:55 P.M.
20	National Anthem	01:00 P.M.
21	Lunch	01:05 P.M. - 02:00 P.M.
22	High Tea	03:30 P.M. – 04:30 P.M.



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PROGRAMME SCHEDULE

Day 2 (Saturday, 18th December, 2021)

Registration & Kit Distribution: 09:00 A.M. Onwards at D-Block

High Tea: 09:00 A.M. – 10:00 A.M. at D-Block Arena

Inaugural Session (Day 2, 18-12-2021)		
S. No.	Events	Time
1	Welcome Address By - Prof. (Dr.) Brijesh Singh , Director, GCET, Greater Noida, Conference General Chair- ICAC3N-21.	10:00 A.M.
2	Conference Theme By - Prof. (Dr.) Vishnu Sharma , HoD-CSE, GCET, Greater Noida, Convener & Conference Organizing Chair- ICAC3N-21.	10:10 A.M.
3	Keynote Address By - Chief Guest - Prof. (Dr.) Shampa Chakraverty , Professor, Department of Computer Engineering, Netaji Subhash Institute of Technology (NSIT), New Delhi.	10:20 A.M.
4	Keynote Address By - Guest of Honour - Prof. (Dr.) Prabhakar Tiwari , MMMUT, Gorakhpur/ Secretary, IEEE U.P. Section.	10:30 A.M.
5	Keynote Address By - Prof. (Dr.) Neetesh Purohit , Indian Institute of Information Technology, Allahabad (IIITA), Prayagraj, UP.	10:40 A.M.
6	Keynote Address By - Prof. (Dr.) Celestine Iwendi , School of Creative Technologies, University of Bolton, United Kingdom / Board Member IEEE Sweden Section	10:55 A.M.
7	Keynote Address By - Prof. (Dr.) N. Badal , Director, Rajkiya Engineering College (REC), Bijnor, U.P.	11:05 A.M.
8	Vote of Thanks By –Prof. (Dr.) Ritesh Srivastava , Deputy HoD – CSE, Conference Chair, ICAC3N-21.	11:15 A.M.

9	National Anthem	11:20 A.M.
10	Lunch	12:30 P.M. - 1:30 P.M.
11	High Tea	03:30 P.M. – 04:30 P.M.
12	Valedictory Note By – Prof. (Dr.) Prabhakar Tiwari, MMMUT, Gorakhpur, Secretary, IEEE U.P. Section. Prof. (Dr.) Ritesh Srivastava, Dy. HoD, CSE, GCET, Greater Noida, Conference Chair-ICAC3N-21.	05:30 P.M. – 05:45 P.M.



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Technical Session Details

Day 1-17/12/2021

Day 2-18/12/2021



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Day 1, 17-12-2021

Technical Session Schedule

Technical Session – 1		
1.	Technical Session 1: TS1.1 Venue: E-003 (Paper ID: 2, 122, 163, 262, 278, 443, 1232, 1287)	02:00P.M.-03:30P.M.
2.	Technical Session 1: TS 1.2 Venue: E-004 (Paper ID: 47, 703, 726, 825, 840, 950, 1053, 1100)	02:00 P.M.-03:30 P.M.
3.	Technical Session 1: TS 1.3 Venue: E-009 (Paper ID:81, 237, 290, 718, 1050, 1115, 1188, 1071)	02:00 P.M.-03:30 P.M.
4.	Technical Session 1: TS 1.4 Venue: E-010 (Paper ID: 32, 91, 234, 423, 553, 675, 1068, 1002)	02:00 P.M.-03:30 P.M.
5.	Technical Session 1: TS 1.5 Venue: E-104 (Paper ID: 44, 236, 472, 1015, 864, 1196, 1274, 1288)	02:00 P.M.-03:30 P.M.
6.	Technical Session 1: TS 1.6 Venue: E-105 (Paper ID: 125, 1107, 606, 1261, 789, 1239, 1286, 1127)	02:00 P.M.-03:30 P.M.
7.	Technical Session 1: TS 1.7 Venue: E-109 (Paper ID: 85, 115, 186, 241, 276, 702, 1098, 824)	02:00 P.M.-03:30 P.M.
8.	Technical Session 1: TS 1.8 Venue: E-110 (Paper ID: 146, 389, 655, 1008, 1160, 1300, 1263, 1079)	02:00 P.M.-03:30 P.M.
Technical Session – 2		
9.	Technical Session 2: TS2.1 Venue: E-003 (Paper ID:31, 84, 171, 320, 327, 435, 511, 638, 1215)	03:45P.M. – 05:15 P.M.
10.	Technical Session 2: TS 2.2 Venue: E-004 (Paper ID: 133, 706, 839, 895, 896, 966, 1020, 325)	03:45 P.M. – 05:15 P.M.

11.	Technical Session 2: TS 2.3 Venue: E-009 (Paper ID: 292, 1021, 1012, 1092, 1110, 1168, 1220, 739)	03:45 P.M. – 05:15 P.M.
12.	Technical Session 2: TS 2.4 Venue: E-010 (Paper ID: 34, 40, 200, 451, 459, 1269, 672, 1017)	03:45 P.M. – 05:15 P.M.
13.	Technical Session 2: TS 2.5 Venue: E-104 (Paper ID: 668, 807, 853, 1004, 1016, 662, 1037, 1103)	03:45 P.M. – 05:15 P.M.
14.	Technical Session 2: TS 2.6 Venue: E-105 (Paper ID: 1231, 499, 1281, 846, 1026, 1298, 1272, 1310)	03:45 P.M. – 05:15 P.M.
15.	Technical Session 2: TS 2.7 Venue: E-109 (Paper ID: 112, 130, 247, 313, 1217, 649, 685, 975)	03:45 P.M. – 05:15 P.M.
16.	Technical Session 2: TS 2.8 Venue: E-110 (Paper ID: 338, 691, 1001, 1025, 1043, 1113, 1278, 1152)	03:45 P.M. – 05:15 P.M.



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Day 2, 18-12-2021

Technical Sessions Schedule

Registration & Kit Distribution: 09:00 A.M. Onwards at D-Block

High Tea: 09:00 A.M. – 10:00 A.M. at D-Block Arena

Technical Session - 3		
1.	Technical Session 3: TS 3.1 Venue: E-003 (Paper ID: 376, 1049, 1171, 1191, 1197, 501, 1251, 1120)	10:00 A.M.-11:30 A.M.
2.	Technical Session 3: TS 3.2 Venue: E-004 (Paper ID: 6, 24, 498, 512, 656, 1271, 1254, 1290)	10:00 A.M.-11:30 A.M.
3.	Technical Session 3: TS3.3 Venue: E-009 (Paper ID:65, 589, 808, 866, 1009, 1280, 1294, 782)	10:00 A.M.-11:30 A.M.
4.	Technical Session 3: TS 3.4 Venue: E-010 (Paper ID: 88, 291, 318, 429, 454, 522, 590, 597)	10:00 A.M.-11:30 A.M.
5.	Technical Session 3: TS 3.5 Venue: E-104 (Paper ID: 614, 633, 659, 943, 1014, 1042, 1138, 1150)	10:00 A.M.-11:30 A.M.
6.	Technical Session 3: TS 3.6 Venue: E-105 (Paper ID: 23, 66, 422, 502, 520, 620, 644, 673)	10:00 A.M.-11:30 A.M.
7.	Technical Session 3: TS 3.7 Venue: E-109 (Paper ID: 721, 725, 733, 980, 992, 1187, 1036, 1075)	10:00 A.M.-11:30 A.M.
8.	Technical Session 3: TS 3.8 Venue: E-110 (Paper ID:1129, 1156, 1170, 1180, 1181, 1034, 1190, 1195)	10:00 A.M.-11:30 A.M.
Technical Session - 4		
9.	Technical Session 4: TS 4.1 Venue: E-003 (Paper ID:1200, 1204, 1207, 1273, 1293, 1295, 1334, 1335)	11:30 A.M. – 01:00 P.M.

10.	Technical Session 4: TS 4.2 Venue: E-004 (Paper ID: 42, 60, 227, 324, 444, 699, 1065, 723)	11:30 A.M. – 01:00 P.M.
11.	Technical Session 4: TS 4.3 Venue: E-009 (Paper ID:667, 766, 903, 1056, 717, 1179, 1182, 1186)	11:30 A.M. – 01:00 P.M.
12.	Technical Session 4: TS 4.4 Venue: E-010 (Paper ID: 875, 1192, 1194, 1265, 1266, 1291, 1206, 1279)	11:30 A.M. – 01:00 P.M.
13.	Technical Session 4: TS 4.5 Venue: E-104 (Paper ID:147, 203, 242, 413, 421, 438, 555, 578)	11:30 A.M. – 01:00 P.M.
14.	Technical Session 4: TS 4.6 Venue: E-105 (Paper ID:448, 833, 867, 983, 1039, 1080, 1116, 1137)	11:30 A.M. – 01:00 P.M.
15.	Technical Session 4: TS 4.7 Venue: E-109 (Paper ID:1198, 1246, 233, 1106, 1134, 1165, 1178, 1118)	11:30 A.M. – 01:00 P.M.
16.	Technical Session 4: TS 4.8 Venue: E-110 (Paper ID: 27, 104, 299, 405, 513, 616, 674, 874)	11:30 A.M. – 01:00 P.M.
Technical Session - 5		
17.	Technical Session 5: TS 5.1 Venue: E-003 (Paper ID: 231, 921, 1035, 1041, 1064, 1133, 1292, 1312)	01:00 P.M. – 02:30 P.M.
18.	Technical Session 5: TS 5.2 Venue: E-004 (Paper ID: 1131, 1229, 1111, 1216, 1213, 885, 390, 1321)	01:00 P.M. – 02:30 P.M.
19.	Technical Session 5: TS 5.3 Venue: E-009 (Paper ID:4, 41, 111, 152, 657, 795, 820, 1108)	01:00 P.M. – 02:30 P.M.
20.	Technical Session 5: TS 5.4 Venue: E-010 (Paper ID: 5, 1058, 168, 863, 745, 1057, 1338, 17)	01:00 P.M. – 02:30 P.M.
21.	Technical Session 5: TS 5.5 Venue: E-104 (Paper ID: 43, 96, 117, 301, 624, 643, 1193, 1208)	01:00 P.M. – 02:30 P.M.
22.	Technical Session 5: TS 5.6 Venue: E-105 (Paper ID: 68, 101, 139, 604, 629, 700, 1203, 1209)	01:00 P.M. – 02:30 P.M.
23.	Technical Session 5: TS 5.7 Venue: E-109 (Paper ID: 1284, 1303, 927, 899, 1211, 161, 1248, 1320)	01:00 P.M. – 02:30 P.M.
24.	Technical Session 5: TS 5.8 Venue: E-110 (Paper ID: 3, 468, 719, 722, 844, 1183, 1202, 1330)	01:00 P.M. – 02:30 P.M.
Technical Session - 6		
25.	Technical Session 6: TS 6.1 Venue: E-003 (Paper ID: 175, 517, 720, 724, 1184, 1210, 1331, 1336)	02:30 P.M. – 04:00 P.M.

26.	Technical Session 6: TS 6.2 Venue: E-004 (Paper ID: 1332, 1337, 897, 87, 1140, 1328, 947, 89)	02:30 P.M. – 04:00 P.M.
27.	Technical Session 6: TS 6.3 Venue: E-009 (Paper ID: 126, 439, 588, 593, 416, 858, 920, 12F)	02:30 P.M. – 04:00 P.M.
28.	Technical Session 6: TS 6.4 Venue: E-010 (Paper ID: 362, 446, 690, 420, 915, 1155, 1285, 1308)	02:30 P.M. – 04:00 P.M.
29.	Technical Session 6: TS 6.5 Venue: E-104 (Paper ID: 14, 38, 180, 560, 619, 710, 800, 841)	02:30 P.M. – 04:00 P.M.
30.	Technical Session 6: TS 6.6 Venue: E-105 (Paper ID: 136, 143, 862, 986, 999, 1003, 1078, 1121)	02:30 P.M. – 04:00 P.M.
31.	Technical Session 6: TS 6.7 Venue: E-109 (Paper ID: 1172, 1199, 1201, 1234, 268, 469, 94, 916)	02:30 P.M. – 04:00 P.M.
32.	Technical Session 6: TS 6.8 Venue: E-110 (Paper ID: 1225, 679, 1325, 470, 1124, 1185, 109, 526)	02:30 P.M. – 04:00 P.M.
Technical Session - 7		
33.	Technical Session 7: TS 7.1 Venue: E-003 (Paper ID: 322, 781, 1237, 1061, 1240, 714, 802, 658)	04:00 P.M. – 05:30 P.M.
34.	Technical Session 7: TS 7.2 Venue: E-004 (Paper ID: 1333, 780, 1277, 1289, 1305, 1249, 1329, 1327)	04:00 P.M. – 05:30 P.M.
35.	Technical Session 7: TS 7.3 Venue: E-009 (Paper ID: 1189, 1275, 1270, 1125, 686, 965, 458, 884)	04:00 P.M. – 05:30 P.M.
36.	Technical Session 7: TS 7.4 Venue: E-010 (Paper ID: 898, 1301, 170, 1344, 648, 1339, 1343, 1354)	04:00 P.M. – 05:30 P.M.
37.	Technical Session 7: TS 7.5 Venue: E-104 (Paper ID: 1297, 1302, 1222, 1226, 1224, 880, 836, 1322)	04:00 P.M. – 05:30 P.M.
38.	Technical Session 7: TS 7.6 Venue: E-105 (Paper ID: 1324, 1282, 1304, 1047, 1323, 1346, 55)	04:00 P.M. – 05:30 P.M.
39.	Technical Session 7: TS 7.7 Venue: E-109 (Paper ID: 956, 1347, 1364, 962, 1348, 1227, 1374, 1342)	04:00 P.M. – 05:30 P.M.