

## **Tentative Presentation Schedule ICRIC-2021**

### **DAY 1, SATURDAY-(May 08, 2021-Afternoon Session)**

#### **Session-I**

**Evening Session (02:00 PM-03:00 PM)**

Session: Parallel Technical Session-I

Venue: Online

**Student Committee Members:**

Parul Parihar, Avinash Gupta, Syed Tawseef

SAMRIDHI SINGH, SONAL SHARMA, ABHIUDHAYA UPADHYAYA

**Session Chair: Dr. Arpan K. Kar IIT Delhi, Dr. Neerendra Kumar**

**Rapporteur: Mehak Mengi, Niharika**

<b>Paper ID</b>	<b>Author(s) Name</b>	<b>Title</b>	<b>Time</b>
1	Keshav Kaushik and Dr. Susheela Dahiya	Scope and challenges of Blockchain Technology	02:00-02: 15 PM
3	Ruchika Sharma, Nagesh Kumar and Brij Bhushan Sharma	Applications of Artificial Intelligence in Smart Agriculture: A Review	02:15-02: 30 PM
5	Parita Oza, Dr Paawan Sharma and Dr Samir Patel	A Drive Through Computer Aided Diagnosis of Breast Cancer : A Comprehensive Study of Clinical and Technical Aspects	02:30-02: 45 PM
10	Raj Gaurang Tiwari, Vikas Khullar and Kamal Deep Garg	WEB RECOMMENDATION BY EXPLOITING USER PROFILE AND COLLABORATIVE FILTERING	02:45-03: 00 PM
Google meet link		<a href="https://meet.google.com/eox-dmxi-ykx">https://meet.google.com/eox-dmxi-ykx</a>	

## **DAY 1, SATURDAY-(May 08, 2021-Afternoon Session)**

### **Session-II**

**Evening Session (02:00 PM-03:00 PM)**

Session: Parallel Technical Session-II

Venue: Online

**Student Committee Members:**

Suhail Mushtaq, Varsha Choudhary , Umaira Ahad

ABROOUE JAN, ADIL HUSAIN RATHER, AKHIL KALSI

**Session Chair: Dr. Maheshkumar H. Kolekar, IIT Patna, Dr. Arvind Selwal Rapporteur: Bharti Rana, Sakshi Bhardwaj**

<b>Paper ID</b>	<b>Author(s) Name</b>	<b>Title</b>	<b>Time</b>
13	Vishal Sharma, Manvi Jain, Tanvi Jain and Rashmi Mishra	License Plate Detection and Recognition using Open CV – Python	02:00-02: 15 PM
14	Maria Stepanova, Oleg Eremin and Andrey Proletarsky	Self-regulation management in IoT infrastructure using Machine Learning	02:15-02: 30 PM
22	Raj Gaurang Tiwari, Ambuj Kumar Agarwal and Vikas Khullar	Plummeting Makespan by Proficient Workflow Scheduling In Cloud	02:30-02: 45 PM
23	Kawaljit Kaur, Vishal Goyal and Kamlesh Dutta	Corpus Creation for Anaphora Resolution in Punjabi Language	02:45-03: 00 PM
Google meet link		<a href="https://meet.google.com/omb-csbo-hnn">https://meet.google.com/omb-csbo-hnn</a>	

## **DAY 1, SATURDAY -(May 08, 2021-Evening Session) Session-III**

**Evening Session (03:00 PM-04:00 PM)**

Session: Parallel Technical Session-III

Venue: Online

**Student Committee Members:**

Rayeesa Muzafar, Pallavi Sangra, Gawhar Hameed

RUXANA JABEEN, AQSA SAYEED, SARASWATI NARAYAN

**Session Chair: Prof. Manu Sood, HPU Shimla, Dr. Deepti Malhotra**

**Rapporteur: Niharika Sharma, Sakshini Hangloo**

<b>Paper ID</b>	<b>Author(s) Name</b>	<b>Title</b>	<b>Time</b>
28	Maajid Bashir, Vishal Goyal and Kaiser J. Giri	Challenges In Recognition of Kashmiri Script	03:00-03: 15 PM
29	Bharti Thakur and Nagesh Kumar	Prediction, detection and recurrence of breast cancer using machine learning based on Image and Gene Datasets	03:15-03: 30 PM
31	Rajul Betala and Prof. Sushopti Gawade	Usability Improvements in E-Governance Applications with Simple & Usable Interface using CSMRP	03:30-03: 45 PM
32	Joginder Kumar, Dr. Santosh Kumar Henge and Dr. Preeti Dubey	An Intensive literature Review on Machine Translation Using Neural Approach	03:45-04: 00 PM
Google meet link		<a href="https://meet.google.com/unv-fnmo-ydk">https://meet.google.com/unv-fnmo-ydk</a>	

# DAY 1 SATURDAY -(May 08, 2021-Evening Session)

## Session-IV

### Evening Session (03:00 PM-04:00 PM)

Session: Parallel Technical Session-IV

Venue: Online

### Student Committee Members:

Samridhi Gupta, Sourabh, Varsha Suri

FAISAL FIRDOUS, IMTIYAZ HUSSAIN, INAM UL HAQ

**Session Chair: Prof. Sudeep Tanwar & Dr. Neerendra Kumar  
Sharma**

**Rapporteur: Mr. Amit Sharma, Himanshu**

Paper ID	Author(s) Name	Title	Time
33	Surbhi Gupta and Manoj Gupta	A Review on Machine Learning Techniques for the Diagnosis of Cancer	03:00-03: 15 PM
35	Sushree Deepa Jena, Jagdeep Kaur and Rajneesh Rani	A Review of Prediction of Software Defect by Using Machine Learning Algorithms	03:15-03: 30 PM
39	Gurdeep Singh, Vishal Goyal and Lalit Goyal	Notation Systems applied on Indian Sign Language: A Review	03:30-03: 45 PM
41	Vippon Preet Kour and Sakshi Arora	PlantaeK: A leaf database of native plants of Jammu and Kashmir	03:45-04: 00 PM
Google meet link		<a href="https://meet.google.com/tbf-cxwg-xyz">meet.google.com/tbf-cxwg-xyz</a>	

## DAY 1 SATURDAY -(May 08, 2021-Evening Session) Session-V

### Evening Session (04:00 PM-05:00 PM)

Session: Parallel Technical Session-V

Venue: Online

### Student Committee Members:

Sunil Kumar, Govind Kanav Singh, Junaid Amin

ISHRAT GULL, KALEEM ULLAH BHAT, MOHAMMAD HASEEB DAR

**Session Chair: Prof. Pradeep Kumar Singh, Dr. Yashwant Singh**

**Rapporteur: Pooja Anand, Zakir Ah. Sheikh**

Paper ID	Author(s) Name	Title	Time
46	Raghavendra K and Deepti Kakkar	IMPACT OF FRACTAL GEOMETRY ON MICROSTRIP PATCH ANTENNA AT FUTURISTIC FREQUENCIES	04:00-04: 15 PM
53	Hemant Palivela, Sarveshmani Tiwari and Dr. Pramod Kumar	Classification and Identification of Partial Outage in transmission lines using Deep Learning	04:15-04: 30 PM
54	Susheela Dahiya and Kaustubh Asthana	Route Tracer: A Shortest and Safest Path Calculator	04:30-04: 45 PM
55	Zahid Maqsood and Manoj Kumar Gupta	Deep Learning in IoT and Edge/Fog Integrated Environments: A Review	04:45-05: 00 PM
107	Bharti Rana and Yashwant Singh	Duty- Cycling Techniques in IoT: Energy-Efficiency Perspective	04:00-05: 00 PM
Google meet Link		<a href="https://meet.google.com/kbs-vjxz-kfk">https://meet.google.com/kbs-vjxz-kfk</a>	
WhatsApp group:		<a href="https://chat.whatsapp.com/GitingSkRGX1GGVkJ0uxl0w">https://chat.whatsapp.com/GitingSkRGX1GGVkJ0uxl0w</a>	

## DAY 1 SATURDAY -(May 08, 2021-Evening Session) Session-VI

**Evening Session (04:00 PM-05:00 PM)**

Session: Parallel Technical Session-VI

Venue: Online

**Student Committee Members:**

Shameer Bashir, Bisma Bashir, Eain Ul Sehar

MOHSIN MANZOOR, MUZAMIL FAYAZ, NAHIDA BASHIR

**Session Chair: Prof. Devanand, Dr. Manoj Kumar Gupta, SMVDU**

**Rapporteur: Mr. Ajay Kumar, Ambreen Saba**

Paper ID	Author(s) Name	Title	Time
59	Pushpa Sharma and Anil Sharma	e-Health Systems for Mother & Child Care Domain: A Systematic Review	04:00-04: 15 PM
62	Sushopti Gawade, Hemant Palivela, Umesh Kulkarni, Swati Chopade and Sandeep Chopade	Student Learning Analysis with Impact of Self Learning and Effectiveness during COVID19	04:15-04: 30 PM
73	Abhishek Tomar, Gaurav Gupta, Ahmad Waleed, Vanipriya Ch, Nagesh Kumar and Brij Bhushan Sharma	A Review on Leaf-based plant disease detection systems using Machine Learning	04:30-04: 45 PM
74	Harnain Kour	Classification Techniques for Sentiment Analysis on Medical Data: A Review	04:45-05: 00 PM
Google meet link		<a href="https://meet.google.com/uvp-oohy-qzb">https://meet.google.com/uvp-oohy-qzb</a>	

## DAY 2 SUNDAY -(May 09, 2021-Afternoon Session) Session-VII

### Evening Session (12:00 PM-01:00 PM)

Session: Parallel Technical Session-VII

Venue: Online

### Student Committee Members:

Rutbaa Ishfaq, Pragti jamwal, Faizan farooq khan

PALLAVI GOTRA, PALAK VERMA, SACHIN KUMAR CHAWLA

**Session Chair: Prof. Devanand, Dr. Bhavna Arora, CU Jammu**

**Rapporteur: Imroja Mazoor, Himanshu Sharma**

Paper ID	Author(s) Name	Title	Time
75	Rudrika Kalsotra and Sakshi Arora	Superpixels-guided Background Modeling Approach for Foreground Detection	12:00-12:15PM
81	Mehak Mengi and Dr Deepti Malhotra	Anatomy of Various Biomarkers for Diagnosis of Socio behavioral Disorders	12:15- 12:30 PM
82	Rishi Khajuria and Dr. Abid Sarwar	Reinforcement Learning in Medical Diagnosis: An Overview	12:30- 12:45 PM
83	Punit Gupta	A Survey On Scalable Resource Allocation In Cloud Computing	12:45- 01:00 PM
Google meet Link		<a href="https://meet.google.com/cin-jktg-mgg">https://meet.google.com/cin-jktg-mgg</a>	

## DAY 2 SUNDAY -(May 09, 2021-Afternoon Session)

### Session-VIII

**Evening Session (12:00 PM-01:00 PM)**

Session: Parallel Technical Session-VIII

Venue: Online

**Student Committee Members:**

Sumiya Mushtaq, Dawood Manzoor, Akshita

SAIMUL BASHIR, SALEEM RASHEED, SAMREEN SINGH

**Session Chair: Prof. Vinod Sharma, Dr. Arvind Selwal**

**Rapporteur: Deepika Sharma, Niharika**

Paper ID	Author(s) Name	Title	Time
84	Punit Gupta	Model To Predict The Crop Cost Using Machine Learning And Real Dataset	12:00-12:15PM
88	Divya Jatain, Vikram Singh and Naveen Dahiya	Computational Intelligence Techniques for Big Data Analytics: A Contemplative Perspective	12:15- 12:30 PM
92	Jinesh Melvin Y I, Sushopti Gawade and Hemant Palivela	Feature Extraction from Radiology images for Visual Question Answering system using CNN and BiLSTM model.	12:30- 12:45 PM
98	Rajneet Kaur, Jatinder Manhas and Vinod Sharma	Hierarchical Clustering based characterization of protein database using Molecular Dynamic Simulation	12:45- 01:00 PM
Google meet link		<a href="https://meet.google.com/oun-wyxn-yqi">https://meet.google.com/oun-wyxn-yqi</a>	



## DAY 2 SUNDAY -(May 09, 2021-Afternoon Session)

### Session-IX

#### Evening Session (01:00 PM-02:00 PM)

Session: Parallel Technical Session-IX

Venue: Online

#### Student Committee Members:

Suksham Sharma, Vikas Digra, Ruqiaya Akhtar

SIMRAN, SYED ZOOFA RUFAl, UMER GULL

Session Chair: Dr Yashwant Singh, Dr. Deepti Malhotra

Rapporteur: Shareen Zadoo, Sakshi Bhardwaj

Paper ID	Author(s) Name	Title	Time
100	Tanuj Mishra, Amit Kumar Singh and Vikram Kumar Kamboj	An improved CSHO technique for mathematical and multidisciplinary engineering applications	01:00-01:15 PM
104	Pooja Anand, Yashwant Singh and Arvind Selwal	Learning-based Techniques for assessing Zero-day Attacks and Vulnerabilities in IoT	01:15- 01:30 PM
119	Ajay Kumar, Yashwant Singh and Neerendra Kumar	Internet of Device to Device Things: Concern, Challenges and Applications	01:30- 01: 45 PM
130	Pranav Sharma and Dr. Kishori Lal Bansal	Cyber Security and IoT: Attacks and Security Countermeasures	01:45- 02: 00 PM
36	Balkrishna Harode, Dr. Shaligram Prajapat and Shraddha Bhurre	Text Processor For IPC Prediction	01:00- 02:00 PM
Google meet link		<a href="https://meet.google.com/rkp-aqhj-pqo">https://meet.google.com/rkp-aqhj-pqo</a>	

## **DAY 2 SUNDAY -(May 09, 2021-Afternoon Session)**

### **Session-X**

**Evening Session (01:00 PM-02:00 PM)**

Session: Parallel Technical Session-X

Venue: Online

**Student Committee Members:**

Indu Jamwal, Malik Hyder Ali

YASMEENA AKHTER, SUHAIB WAJAHAT IQBAL

**Session Chair: Dr. Pradeep K Singh, Dr. Bhavna Arora**

**Rapporteur: Bharti Rana, Neha Koul**

<b>Paper ID</b>	<b>Author(s) Name</b>	<b>Title</b>	<b>Time</b>
152	Sourabh and Bhavna Arora	A Review of Credit Card Fraud Detection Techniques	01:00-01:15 PM
153	Samridhi Gupta and Bhavna Arora	Stemming techniques on English language and Devanagari script: a review	01:15- 01:30 PM
157	Shruti Jain and Manasvi Kashyap	Importance of Pulse Examination and its Diagnostic System	01:30- 01: 45 PM
165	Yash Paul, Sandor Fridli and Yash Paul	A hybrid approach for sleep states detection using blood pressure and EEG signals	01:45- 02: 00 PM
149	Vandana Mohindru, Sunidhi Vashishth and Deepak Bathija	Internet of things (IOT) for Healthcare System: A Comprehensive Survey	01:00- 02:00 PM
Google meet link		<a href="https://meet.google.com/vgs-wagv-rih">https://meet.google.com/vgs-wagv-rih</a>	