

4th International Conference

On

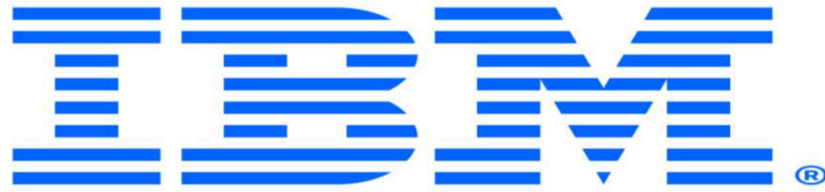
“Emerging Technologies in Computer Engineering:
Data Science & Blockchain Technology”

(ICETCE-2021)

03rd-04th February, 2021

Technically Sponsored By:

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CONFERENCE REPORT

Organised By:



Department of Computer Science & Engineering & Department of Information Technology
(NBA Accredited)

Swami Keshvanand Institute of Technology, Management & Gramothan, Jagatpura, Jaipur-302019

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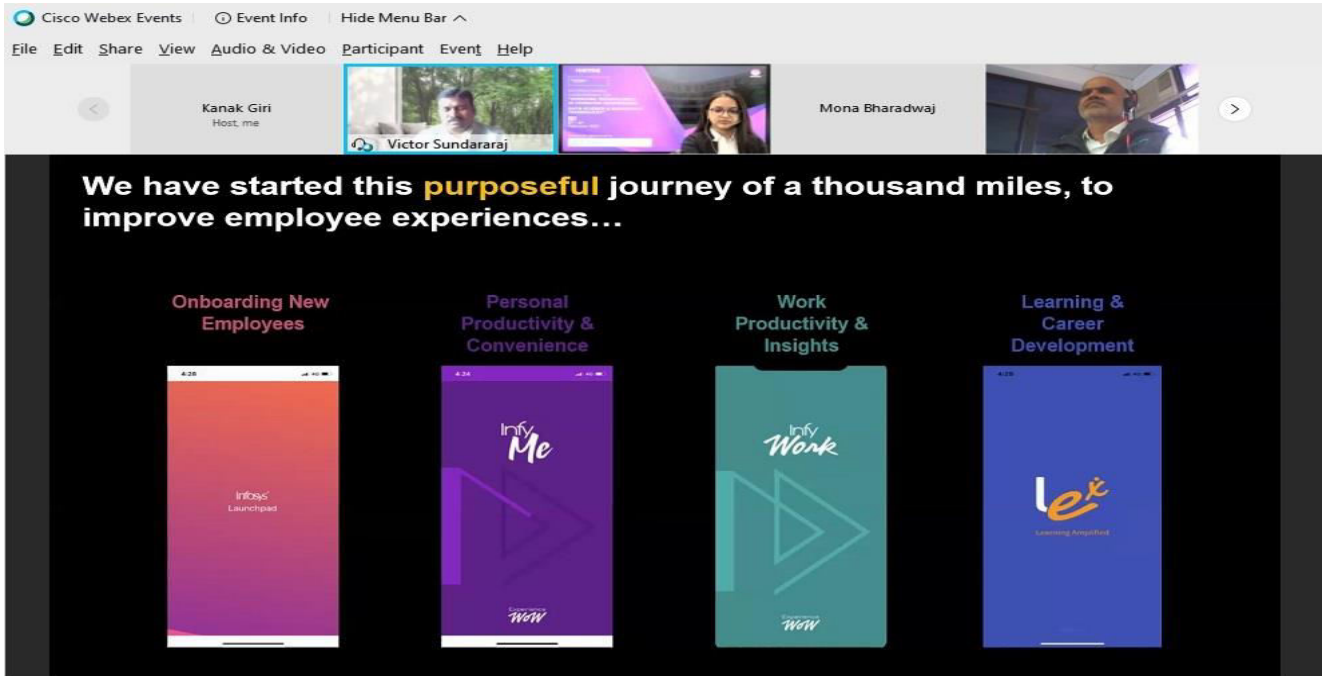
GLIMPSES OF ICETCE-2021

The screenshot shows a Cisco Webex meeting interface. The main content is a presentation slide titled "Ikigai: A Japanese way to find purpose". The slide features a Venn diagram with four overlapping circles: "What you LOVE" (top, yellow), "What you are GOOD AT" (left, green), "What the world NEEDS" (right, red), and "What you can be PAID FOR" (bottom, blue). The central intersection is labeled "Ikigai". The diagram is divided into four quadrants: "PASSION" (top-left), "MISSION" (top-right), "PROFESSION" (bottom-left), and "VOCATION" (bottom-right). Surrounding text describes each quadrant: "Satisfaction, but feeling of uselessness" for Passion; "Delight and fullness, but no wealth" for Mission; "Comfortable, but feeling of emptiness" for Profession; and "Excitement and complacency, but sense of uncertainty" for Vocation. The slide also includes the text "A JAPANESE CONCEPT MEANING 'A REASON FOR BEING'" and "IOWA STATE UNIVERSITY".

The meeting interface includes a top bar with "Cisco Webex Events", "Event Info", and "Hide Menu Bar". Below this is a menu with "File", "Edit", "Share", "View", "Audio & Video", "Participant", "Event", and "Help". A video gallery at the top shows participants: Kanak Giri (Host, me), Arun Somani, Shradha Jain, Anil Chaudhary, and Dr. Pankaj Dadheech. A "Participants (252)" sidebar on the right lists attendees with search and status icons. The bottom of the slide shows navigation controls.

The screenshot shows a Cisco Webex meeting interface. The main content is a presentation slide titled "Shifting from digital maturity to live enterprise". The slide features a photograph of four diverse business professionals (two men and two women) looking at a laptop. Below the photo, the text reads: "We identified five approaches with leading practices and actionable recommendations that can help companies move beyond individual transformation programs to living enterprise capabilities." The slide also includes the text "Viewing Victor Sundararaj's ...".

The meeting interface includes a top bar with "Cisco Webex Events", "Event Info", and "Hide Menu Bar". Below this is a menu with "File", "Edit", "Share", "View", "Audio & Video", "Participant", "Event", and "Help". A video gallery at the top shows participants: Kanak Giri (Host, me), Victor Sundararaj, Shradha Jain, Mona Bharadwaj, and Anil Chaudhary. A "Participants (258)" sidebar on the right lists attendees, with a "Panelist: 16" section. The bottom of the slide shows navigation controls.



Centralized Health Monitoring

Remote Health Monitoring

Fig:1 Wearable remote health monitoring devices provide a portable healthcare system and promotes decentralized healthcare delivery unlike conventional centralized clinical practice.

R. Ghosh, K. Y. Pin, V. S. Reddy, W. A. D. M. Jayathilaka, D. Ji, W. Serrano-Garcia, S. K. Bhargava, S. Ramakrishna, and A. Chinnappan, "Micro/nanofiber-based noninvasive devices for health monitoring diagnosis and rehabilitation," *Appl. Phys. Rev.*, Accepted (2020); doi: 10.1063/5.0010766.

OVERVIEW OF ICETCE-2021

1. Introduction:

First National Conference started in 2011. This conference aims to provide a stage for expert technical exchanges and exhibition regarding the advanced technologies, equipments, techniques, and innovations applied in the field of Computer Engineering.

It has attracted government officials, multinational experts, managers, researchers and technocrats in a relevant field to discuss together their ideas and experiences.

First International Conference started in 2018. The Organizing Committee of 4th International Conference ICETCE-2021, with its utmost sincerity, intends to invite all the related experts and scholars world wide to attend the Conference and to realize the most extensive exchanges and discussion in this field.

Vision

“To contribute to the Research Community through excellence in scientific and technical research; to serve as a valuable resource, platform for industry and society; and remain a source of pride for researchers.”

Mission

“To advance the state of the art in Computer Engineering and to bring those advances in benefit of Society’s businesses.”

4th INTERNATIONAL CONFERENCE

2. Two Days International Conference on “Emerging Technologies in Computer Engineering: Data Science & Blockchain Technology” ICETCE-2021 (03rd-04th Feb. 2021).

INAUGURAL CEREMONY



CONFERENCE CHAIR – Prof. (Dr.) Arun K. Somani, Associate Dean for Research, College of Engineering, Iowa State University, Ames, USA.

GENERAL CHAIR – Prof. Seeram Ramakrishna, Vice President Research Strategy, Professor, Faculty of Engineering National University of Singapore (NUS), Singapore.

GUEST OF HONOUR – Ms. Mona Bharadwaj, Country Manager, University Relations, IBM Research, Bangalore.

GUEST OF HONOUR – Mr. Victor Sundararaj A., Head – Engineering and Emerging Technologies Academy, Education Training and Assessment (ETA), Infosys Limited.

INAUGRATION

The inaugural ceremony on the first day of the 4th International Conference on “Emerging Technologies In Computer Engineering: Data Science & Blockchain Technology” began with all the zeal and zest.

The Welcome Note given by Prof. (Dr). S. L. Surana - Director (Academics), SKIT. Plenary Talk-I given by Conference Chair- Prof. (Dr.) Arun K. Somani, Associate Dean for Research, College of Engineering, Iowa State University, Ames, USA. The Plenary Talk-II by General Chair- Prof. Seeram Ramakrishna, Vice President Research Strategy, Professor, Faculty of Engineering National University of Singapore (NUS), Singapore and addressed the audience with his blessing words.

Prof. (Dr.) Anil Chaudhary gave an introductory speech briefing about the themes of the two day conference. This was followed by the inspiring and motivational words by Guest of Honour-Ms. Mona Bharadwaj, Country Manager, University Relations, IBM Research, Bangalore..

The Motivational Talk given by Guest of Honour- Mr. Victor Sundararaj A., Head- Engineering and Emerging Technologies Academy, Education Training and Assessment (ETA), Infosys Limited.

The inaugural session ended with the vote of thanks by Prof. (Dr.) C. M. Choudhary, SKIT.

Plenary Talks

Plenary Talk-I on the topic ‘How to Optimize ROI’ was given by Conference Chair- Prof. (Dr.) Arun K. Somani, Associate Dean for Research, College of Engineering, Iowa State University, Ames, USA.

Plenary Talk-II on the topic ‘Lessons via COVID19 Lens’ was given by General Chair- Prof. Seeram Ramakrishna, Vice President Research Strategy, Professor, Faculty of Engineering National University of Singapore (NUS), Singapore.

Track-1

“Internet of Things (IoT): Applications and Technologies”

Keynote By: Dr. G. R. Sinha, Professor, Myanmar Institute of Information Technology (MIIT), Mandalay, Myanmar.

Technical Session by Chairperson : Dr. A. Nagaraju & Dr. Ramesh C. Poonia.

The screenshot shows a Google Meet interface. The main window displays a presentation slide titled "Theoretical framework" with a flowchart. The flowchart is divided into two main sections: "SOCIO-CULTURAL FACTORS" and "ECONOMIC FACTORS".

- SOCIO-CULTURAL FACTORS:** Includes "Social belief", "Values", and "Lawmaker".
- ECONOMIC FACTORS:** Includes "Cost", "Govt. green", and "Pro-people business".

Arrows indicate a flow from these factors towards a central box labeled "CLOUD ADOPTION IN HIGHER EDUCATION".

Meeting details on the right show 24 people in the session, including Ramesh Chandra Poonia, Neeraj Garg, and Kamal Hiran. The bottom toolbar shows presentation controls and a taskbar with various applications.

The screenshot shows a Google Meet interface. The main window displays a presentation slide titled "COPY-MOVE FORGERY".

The slide contains the following text:

- Copy-move forgery detection is a passive technique in which multiple image areas are copied and pasted into the same image. Figure 2 shows the contrast between an original and a tampered image obtained using copy-move forgery [2]. At an initial stage, pre-processing of image is being done after that feature extraction is performed and then similarity match between features is accomplished. The generalized workflow of copy move forgery detection (CMFD) is depicted in Figure 3.

Figure 2 shows two images: (a) Original Image and (b) Forged Image. Figure 3 shows a flowchart of the Generalized CMFD Process: Input Image → Pre-Processing → Feature Extraction → Similarity Matching → Result.

Meeting details on the right show 23 people in the session, including Neeraj Garg, Neha Mathur, Nishtha Parashar, and Ramesh Chandra Poonia. The bottom toolbar shows presentation controls and a taskbar with various applications.

- 07 Paper presentation were there in this Track of Technical Session.

Track-2

Machine Learning and Applications”

Keynote by Chairperson Prof. Seeram Ramakrishna, Vice President, Research Strategy, NUS, Singapore.

Technical Session Chair: Dr. Basant Agarwal, Mr. Gaurav Meena & Mr. Raviraj Choudhary.

Paper IDs to be presented: 17, 22, 24, 48, 56, 57, 92

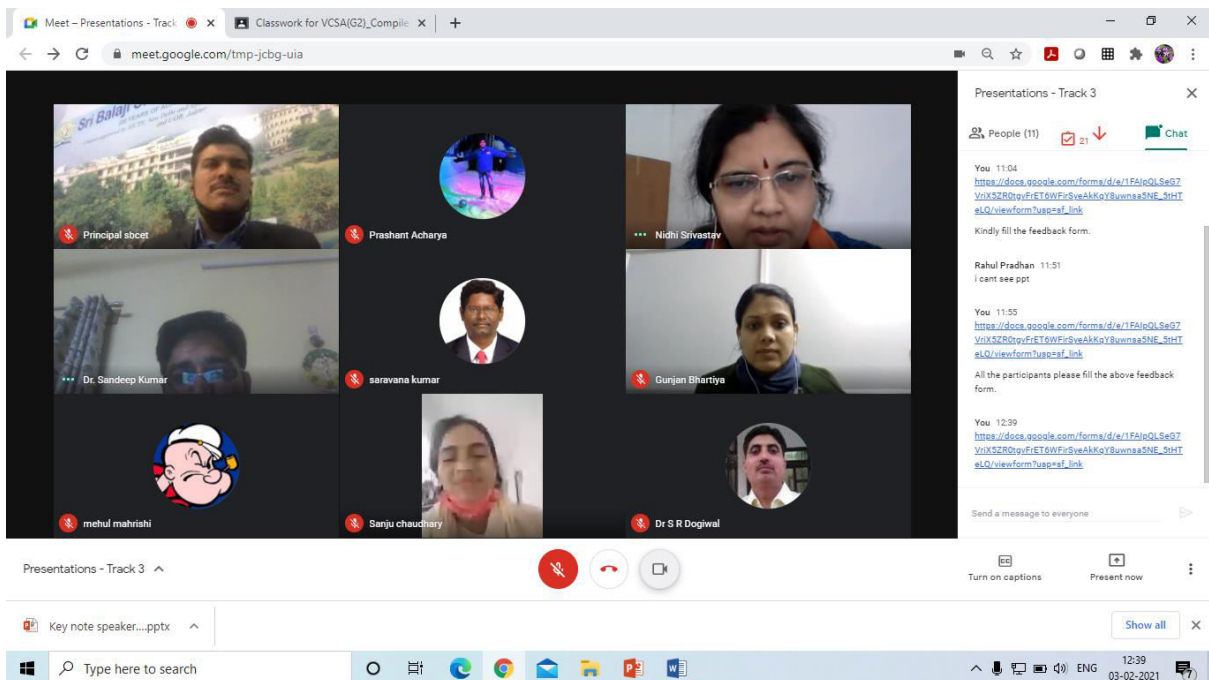
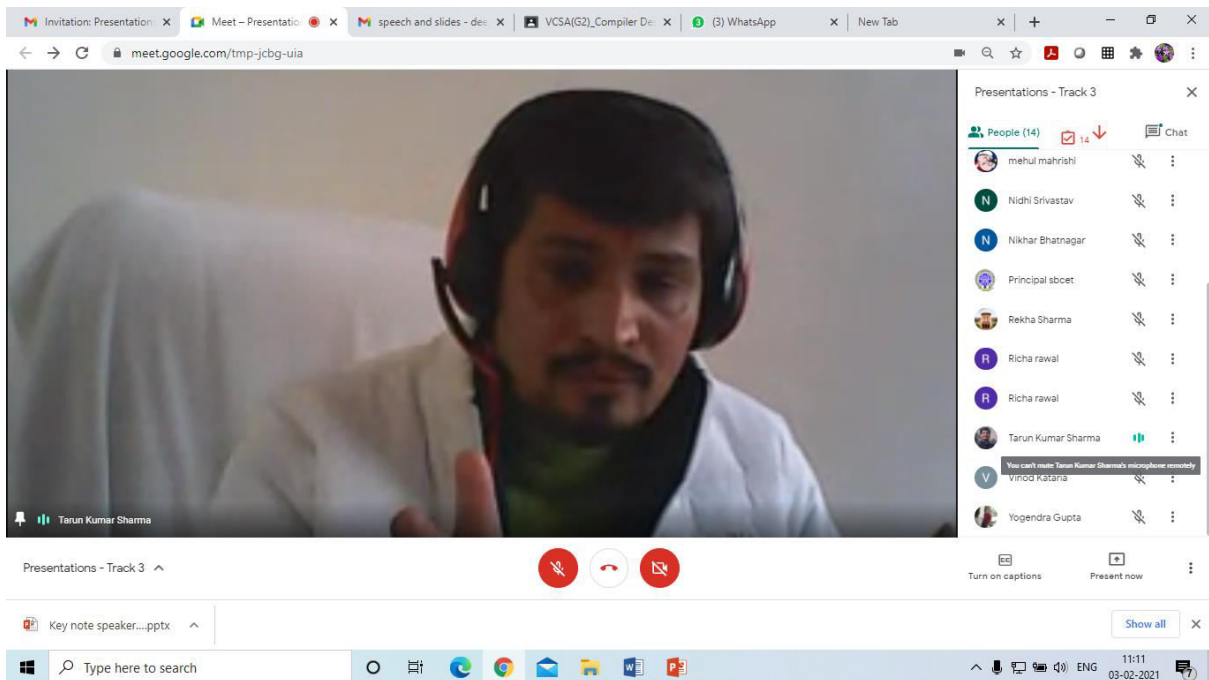
- 07 Papers were presented in this Track of Technical Session.

Track-3

“Soft Computing”

Keynote by Chairperson Dr. Tarun Kumar Sharma, Professor and Dean, Shobhit University, Gangoh, India.

Technical Session Chair: Dr. Sandeep Kumar Poonia & Dr. Surendra Choudhary.



• 06 Papers were presented in this Track of Technical Session.

Track-4 “Smart and Sustainable Computing”

Keynote by Prof. (Dr.) Arun K. Somani, Associate Dean for Research, College of Engineering, Iowa State University, Ames, USA.

Technical Session Chair: Dr. Linesh Raja & Dr. Vijendra Singh.

The screenshot shows a Google Meet interface with a presentation slide titled "CORONAVIRUS IMPACT ON E-LEARNING". The slide features a bar chart with 10 bars representing different factors. The y-axis is labeled "Average score" and ranges from 0.0 to 0.8. The x-axis is numbered 1 to 10. The bars are colored as follows: 1 (black), 2 (green), 3 (cyan), 4 (red), 5 (purple), 6 (yellow), 7 (light blue), 8 (dark blue), 9 (orange), 10 (pink). A legend on the right side of the chart lists the following factors: Spread positive energy, Clarity of expression, Online interaction, Feedback on homework, Focus and assistance, Preparedness of course materials, Control the pace of teaching, Good teaching environment, Get guidance in questions, and Submit homework on time.

Meeting details: akankasha kathuria is presenting. People (26) in call: Dr.Sunita Gupta (You), akankasha kathuria, akankasha kathuria Presentation, akankasha kathuria, Arghya Kamal Roy, Ashish Pant, DHANUNJAY GS, Dolly Mittal.

The screenshot shows a Google Meet interface with a presentation slide for Arun Somani. The slide header is "Iowa State University Department of Electrical and Computer Engineering". The main title is "Computing Organization of Optimized Deep Learning Neural Network Models*". The presenter is Arun K. Somani, Distinguished Professor, Electrical and Computer Engineering, Iowa State University, Ames, IA, USA 50011. Email: arun@iastate.edu, Phone +1 515 294 0442. A note at the bottom states: "* This presentation is based on the Ph.D. research work of Krishna Teja Chitty-Venkata (krishmat@iastate.edu)". The footer of the slide reads "Dependable Computing and Networking Laboratory".

Meeting details: Arun Somani is presenting. People (27) in call: Dr.Sunita Gupta (You), Anjana Sangwan, Arun Somani, Arun Somani Presentation, DHANUNJAY GS, Dolly Mittal, Dr S R Dogiwal, Dr. Pankaj Dadheech.

• 07 Papers were presented in this Track of Technical Session.

Track-5 “Data Science”

Keynote Speaker: Dr. Sumit Srivastava, Professor, Manipal University Jaipur & Senior Member, IEEE Delhi Section.

Technical Session Chair: Mr. Kamal Kant Hiran & Dr. Manju Kaushik.

The image shows a Google Meet interface during a presentation. The main content area displays a slide titled "Mining Frequent Itemsets: APRIORI Algorithm". The slide features a diagram of a bipartite graph with nodes representing itemsets. A legend indicates that light gray nodes are "A posteriori Frequent" and dark gray nodes are "A posteriori Infrequent". Below the diagram, it states "All the other Itemsets: A priori Infrequent". The date "04/02/2021" is visible at the bottom left of the slide. The meeting interface includes a "You are presenting" overlay, a "Meeting details" panel on the right showing 15 participants, and a Windows taskbar at the bottom with the system clock at 10:17 am on 04-02-2021.

- 07 Papers were presented in this Track of Technical Session.

Track-6 “Blockchain and its Applications”

Keynote By: Prof. (Dr). S. C. Jain, Professor (CSE), RTU, Kota, Rajasthan, India
Technical Session Chair: Dr. Amit Kumar Gupta & Dr. Mahesh Kumar Jangid.

The screenshot shows a Google Meet interface. The main content is a presentation slide with the title "Transactions are Everywhere" in blue. Below the title, there are five categories of transactions listed in black text on a white background with a red border:

- Issuing Cheque, Contract – Document Transaction
- Using UPI, NEFT, Paytm – Digital Transaction
- Stock Exchange, Commodity – Equity Transaction
- Land Record, Digital Locker– Record Transaction
- Foreign Import, Export – International Transaction

At the bottom of the slide, there is a small graphic of a person in a suit pointing at a red line graph that is trending upwards. The Meet interface includes a top bar with the presenter's name "S.C. Jain is presenting", a list of participants, and a bottom bar with controls like "Turn on camera", "Turn on captions", and "Stop sharing". The Windows taskbar is visible at the very bottom of the screen.

- 06 Papers were presented in this Track of Technical Session.

Wrap Up and Valedictory Session

In the valedictory session key persons, practitioners and chair members shared their experiences of the conference. The certificate given ceremony was also held at the valedictory. **Ms. Priyanka, Secretary (ICECE-2021)** have presented the Conference Report. **Mr. Mehul Mahrishi, Publication Chair (ICETCE-2021)** have distributed the Certificates to the Paper Presenters. They also pointed out that the discussions and the deliberation in the conference has shown new light and faith in the strength of partnerships and collaborations for development at a broader level. The two day conference ended with a brief closing speech by **Prof. (Dr.) C. M. Choudhary, Organizing Chair (ICETCE-2021)** & speech by **Prof. (Dr.) Anil Chaudhary, HOD-IT & Organizing Chair (ICETCE-2021)**. Vote of thanks delieverd by **Dr. Pankaj Dadheech, TPC Chair (ICECE-2021)** & Associate Professor, Department of Computer Science & Engineering, SKIT.

CONFERENCE OUTCOMES

The next generation of research and development must be faster, enhanced, intelligent, integrated and secured. The conference helped the researchers and technocrats to deepen the understanding of Machine Learning and Applications, Internet of Things (IoT) Applications and Technologies, Big Data Analytics, Security, Privacy and Trust, Big Data Organization, Retrieval and Indexing Using Deep Learning, Machine Learning to Real Time Processing of Microservice Events and many more research areas and upcoming technologies.

Students were also benefited and updated their skills on the latest technologies to understand how next generation computing can contribute to deliver faster and integrated commercial viabilities.

एक नजर

**‘डेटा साइंस एण्ड ब्लाकचेन
टेक्नोलॉजी’ का शुभारंभ**



inaugural Ceremony of 4th International Conference RCTICE 2021 at SKIT

कार्यालय संवाददाता
जयपुर। स्वामी केशवानंद
इंस्टीट्यूट ऑफ टेक्नोलॉजी
मैनेजमेंट एंड ग्रामोत्थान
(एस.के.आई.टी) रामनगरिया,
जगतपुरा, जयपुर बुधवार 3
फरवरी 2021 को 4th
इंटरनेशनल कांफेंस
आई.सी.ई.टी.सी.ई. 2021-
जिसका विषय ‘डेटा साइंस एण्ड
ब्लाकचेन टेक्नोलॉजी’ का
शुभारंभ हुआ। दो दिन चलने वाली
इस इंटरनेशनल कॉन्फेंस में मुख्य
अतिथि मिस मोना भारद्वाज
(आई.बी.एम.), विक्टर सुन्दरराज
(इनफोसिस), प्रो. सीराम
रामाकृष्णा (एन.यू.एस., सिंगापुर)
तथा प्रो. अरूण के. सोमानी
(आयोवा स्टेट यूनिवर्सिटी,
यू.एस.ए.) ने भाग लिया। कार्यक्रम
की शुरुआत संस्था के डायरेक्टर
एकेडमिक्स प्रो. एस. एल. सुराना
ने सभी अतिथि एवं प्रतिभागियों का
स्वागत करते हुए की। आईटी
विभाग के हैड व कांफेंस के
कन्वीनर प्रो. अनिल चौधरी ने
कांफेंस की उपयोगिता, मिशन एवम

विज़न पर प्रकाश डाला।

मिस मोना (आई.बी.एम.) ने
प्रतिभागियों को प्रोत्साहित करते हुए
बताया कि सफलता, असफल होने
से ही मिलती है। ये एक निरन्तर
प्रयास है। वहीं प्रो. अरूण के.
सोमानी (आयोवा स्टेट
यूनिवर्सिटी, यू.एस.ए.) ने अपने
विचार व्यक्त करते हुये सभी को
अपने जुनून के अनुसार ही काम
करने को कहा। प्रो. सीराम
रामाकृष्णा (एन.यू.एस., सिंगापुर)
ने कोविड-19 में सभी के जीवन
में आये बदलाव को समझाते हुये
कहा कि रिसर्च के लिये ये एक
चुनौती है और वो निरन्तर अपना
प्रयास जारी रखें। श्री विक्टर
सुन्दरराज (इनफोसिस) ने रिसर्च
में नये प्रयासों को करने को कहा।
समारोह के अन्त में प्रो. सी.एम.
चौधरी ने सभी को धन्यवाद ज्ञापित
किया। आई.सी.ई.टी.सी.ई. 2021
का समन्वय सी.एस.ई. एंड
आई.टी. विभाग ने किया। श्रेष्ठ
विभाग के विभागाध्यक्ष प्रो. मुकेश
कुमार गुप्ता ने बताया कि कांफेंस के
पहले दिन 21 पेपर पढ़े गये।



‘डेटा साइंस एण्ड ब्लॉकचेन टैक्नोलॉजी’ पर कॉन्फ्रेंस शुरू

जयपुर (का.सं.)। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोत्थान (एस.के.आई.टी.) रामनगरिया जयपुर में बुधवार को चौथा इन्टरनेशनल कांफ्रेंस आई.सी.ई.टी.सी.ई. 2021-जिसका विषय ‘डेटा साइंस एण्ड ब्लॉकचेन टैक्नोलॉजी’ था का शुभारंभ हुआ। दो दिन चलने वाली इस इन्टरनेशनल कांफ्रेंस में मुख्य अतिथि मिस मोना भारद्वाज (आई.बी.एम.), विक्टर सुन्दरराज (इनफोसिस), प्रो. सीराम रामाकृष्णा (एन.यू.एस., सिंगापुर) तथा प्रो. अरूण के. सोमानी (आयोवा स्टेट यूनिवर्सिटी, यू.एस.ए.) ने भाग लिया। शुरुआत संस्था के डायरेक्टर एकेडमिक्स प्रो. एस. एल. सुराना ने सभी अतिथि एवं प्रतिभागियों का स्वागत करते हुये की। आईटी विभाग के हैड व

कांफ्रेंस के कन्वीनर प्रो अनिल चौधरी ने कांफ्रेंस की उपयोगिता, मिशन एवं विजन पर प्रकाश डाला। मिस मोना (आई.बी.एम.) ने प्रतिभागियों को प्रोत्साहित करते हुए बताया कि सफलता, असफल होने से ही मिलती है। ये एक निरन्तर प्रयास है। वहीं प्रो. अरूण के. सोमानी (आयोवा स्टेट यूनिवर्सिटी, यू.एस.ए.) ने सभी को अपने जुनून के अनुसार ही काम करने को कहा। प्रो. सीराम रामाकृष्णा (एन.यू.एस., सिंगापुर) ने कोविड-19 में सभी के जीवन में आये बदलाव को समझाते हुये कहा कि रिसर्च के लिये ये एक चुनौती है और वो निरन्तर अपना प्रयास जारी रखें। विक्टर सुन्दरराज (इनफोसिस) ने रिसर्च में नये प्रयासों को करने को कहा। आई.सी.ई.टी.सी.ई. 2021 का समन्वय सी.एस.ई. एंड आई.टी. विभाग ने किया।

सीमा सन्देश

Thu, 04 February 2021

<https://www.readwhere.com/re>



Seema Sandesh News 04.02.2021

डेटा साइंस पर कॉन्फ्रेंस की शुरुआत

जयपुर ♦ जगतपुरा स्थित स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोत्थान (एसकेआईटी) में बुधवार से चौथी इंटरनेशनल कॉन्फ्रेंस आईसीईटीसीई 2021 की शुरुआत हुई। इसका विषय डेटा साइंस एंड ब्लाकचेन टेक्नोलॉजी था। दो दिवसीय इंटरनेशनल कॉन्फ्रेंस में मुख्य अतिथि मिस मोना भारद्वाज (आईबीएम), विक्टर सुन्दरराज (इंफोसिस), प्रो. सीराम रामाकृष्णा (एनयूएस, सिंगापुर) और प्रो. अरुणा के. सोमानी (आयोवा स्टेट यूनिवर्सिटी, यूएसए) ने हिस्सा लिया।

News 04.02.2021

‘डेटा साइंस एंड ब्लाकचेन टेक्नोलॉजी’ पर कॉन्फ्रेंस का शुभारंभ

जयपुर। एसकेआईटी में बुधवार को 4थे इंटरनेशनल कांफ्रेंस आईसीईटीसीई-2021 ‘डेटा साइंस एंड ब्लाकचेन टेक्नोलॉजी’ का शुभारंभ हुआ। दो दिन चलने वाली इस इंटरनेशनल कांफ्रेंस में मुख्य अतिथि मिस मोना भारद्वाज, विक्टर सुन्दरराज, प्रो. सीराम रामाकृष्णा तथा प्रो. अरुणा के. सोमानी ने भाग लिया। कार्यक्रम की शुरुआत संस्था के डायरेक्टर एकेडमिक्स प्रो. एस. एल. सुराना ने सभी अतिथि एवं प्रतिभागियों का स्वागत करते हुए की। आईटी विभाग के हैड व कांफ्रेंस के कन्वीनर प्रो. अनिल चौधरी ने कांफ्रेंस की उपयोगिता, मिशन एवं विजन पर प्रकाश डाला।

News 04.02.2021

International conference

The inaugural ceremony of 4th International two days conference 'ICETCE 2021' by Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Jaipur was held on Thursday. The theme of the session was 'Data Science and Blockchain Technologies'. The guests were Mona Bhardwaj (IBM India), Victor Sundarraj (Infosys), Prof. Sreeram Ramakrishna (NUS Singapore) and Prof Arun k Somani (IOWA State University, USA). In the inaugural ses-



sion Dr S.L. Surana (Director Academics-SKIT), Dr Anil Chaudhary (HOD-IT and Convener) and Dr Mukesh Kumar Gupta (HOD-CS) were

also present.

Dr S L Surana addressed the conference by welcoming all the keynote speakers.

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First India News 05.02.2021

Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

4th International Conference on “Emerging Technologies in Computer Engineering:

Data Science and Blockchain Technology (ICETCE-2021)”

Technically Sponsored By:

IBM, Infosys Campus Connect & Natural Group

(03rd-04th February, 2021)

SN	Name of Participant	Organization Name
1	Prof. (Dr.) Arun K. Somani	Associate Dean for Research, College of Engineering, Iowa State University, Ames, USA.
2	Ms. Mona Bharadwaj	Country Manager, University Relations, IBM Research, Bangalore
3	Mr. Victor Sundararaj A.	Head – Engineering and Emerging Technologies Academy, Education Training and
4	Prof. Seeram Ramakrishna	Vice President Research Strategy, Professor, Faculty of Engineering National
5	Dr. G. R. Sinha	Professor, Myanmar Institute of Information Technology (MIIT) Mandalay,
6	Dr. Tarun Kumar Sharma	Professor and Dean, Shobhit University, Gangoh, India
7	Dr. Sandeep Kumar Poonia	Associate Professor, CHRIST (Deemed to be University), Bengaluru
8	Dr. Surendra Choudhary	SBCET, Jaipur, Rajasthan
9	Dr. Linesh Raja	Manipal University Jaipur, Rajasthan
10	Dr. Vijendra Singh	Manipal University Jaipur, Rajasthan
11	Dr. Subramani	Director, Workforce Management, IBM GBS, Chennai.
12	Dr. Sumit Srivastava	Professor, Manipal University Jaipur & Senior Member, IEEE Delhi Section.
13	Mr. Kamal Kant Hiran	Sir Padampat Singhania University (SPSU), Udaipur, Rajasthan
14	Dr. Manju Kaushik	Amity University, Rajasthan
15	Dr. Amit Kumar Gupta	Amity University, Rajasthan
16	Dr. Mahesh Kumar Jangid	Manipal University Jaipur, Rajasthan
17	Dr. A. Nagaraju	Central University, Rajasthan
18	Cymon Francis Yan	Mapua, Philippines
19	Paul Diony Tolentino	Mapua, Philippines
20	Ethan Roy Gabriel	Mapua, Philippines
21	Hrithik Gaikwad	Vidyalankar Institute of Technology, India
22	Suraj Balvanshi	Vidyalankar Institute of Technology, India
23	Ashutosh Bist	Vidyalankar Institute of Technology, India
24	Yash Shah	Vidyalankar Institute of Technology, India
25	Mayank Agarwal	GLA University, Mathura, India
26	Gauri Sood	Mmdu Mullana Ambala, India
27	Neeraj Raheja	Mmdu Mullana Ambala, India
28	Nishtha Parashar	GLA University, Mathura, India
29	Sugandha Satija	Bennett University, India
30	Dr. Suneet Gupta	Bennett University, India
31	Sanwta Ram Dogiwal	SKIT, Jaipur
32	Pankaj Dadheech	SKIT, Jaipur
33	Ankit Kumar	SKIT, Jaipur
34	Abhishek Kumar	Jain (Deemed to be University) Bangalore, India
35	Ashish Chopra	Samsung R&D Noida, India
36	Nishita J Shah	Samsung R&D Noida, India
37	Yash Jain	Samsung R&D Noida, India
38	Neha Agrawal	CMR Institute of Technology,
39	Sagaya Aurelia	Christ (Deemed to be) University, India
40	Anuj Jhamb	Mukesh Patel School of Technology Management & Engineering, India

SN	Name of Participant	Organization Name
42	Meet Vanani	Mukesh Patel School of Technology Management & Engineering, India
43	Varsha Nemade	Mukesh Patel School of Technology Management & Engineering, India
44	Vineeta Gulati	Maharishi Markandeshwar (Deemed to be University), Mullana, India
45	S Ramana Kumar Joga	KIIT Deemed to be University, India
46	Pampa Sinha	KIIT Deemed to be University, India
47	Manoj Kumar Maharana	KIIT Deemed to be University, India
48	Chaithaly B B	Vidyavardhaka College of Engineering, India
49	Dechamma A S	Vidyavardhaka College of Engineering, India
50	Greeshma Mahesh	Vidyavardhaka College of Engineering, India
51	Navile M	Vidyavardhaka College of Engineering, India
52	Swathi B H	Vidyavardhaka College of Engineering, India
53	Gomathi Thiyagarajan	Research Scholar (VISTAS, Chennai)
54	Uma B	CMR Institute of Technology, Bengaluru, India
55	Prasanna S	Vels institute of Science, Technology & Advanced Studies, India
56	Prasannajeet Bajpai	Government Engineering College Bilaspur, India
57	Sanchita Chourawar	Government Engineering College Bilaspur, India
58	Harish Barapatre	Yadavrao Tasgaonkar Institute of Engineering and Technology
59	Yogesh Kumar	Shri Jagdishprasad Jhabarmal Tibrewala University , Jhunjhunu, India
60	Vaishali Shinde	Shri Jagdishprasad Jhabarmal Tibrewala University , Jhunjhunu, India
61	Rahul Pradhan	GLA University, Mathura, India
62	Akansha Saxena	GLA University, Mathura, India
63	Divyanshi Bansal	GLA University, Mathura, India
64	Ananya Jain	GLA University, Mathura, India
65	Gunjan Bharadwaj	GLA University, Mathura, UP, India
66	Pooja Pathak	GLA University, Mathura, UP, India
67	Vipin Jain	SKIT, Jaipur
68	E. Saravana Kumar	The Oxford College of Engineering, India
69	Selvaraj Kesavan	The Oxford College of Engineering, India
70	R. Ch. A Naidu	The Oxford College of Engineering, India
71	Senthil Kumar R	The Oxford College of Engineering, India
72	Latha	The Oxford College of Engineering, India
73	Jyoti Jinger	Mewar University, Chittorgarh, Rajasthan, India
74	Shiv Kumar	Mewar University, Chittorgarh, Rajasthan, India
75	Shashi Shekhar	GLA University, Mathura, India
76	Vimal Kumar Soni	Malaviya National Institute of Technology Jaipur, India
77	Neha Janu	SKIT, Jaipur
78	Gajanand Sharma	JECRC University, Jaipur
79	Dinesh Gopalani	Malaviya National Institute of Technology Jaipur, India
80	Arghya Kamal Roy	JAIN University, India
81	Abhishek Kumar	Banaras Hindu University, India
82	Akankasha Kathuria	JAIN University, India,
83	Siddhant Singh	JAIN University, India
84	G. S. Dhanunjay	JAIN University, India
85	Pranjal Singh	JAIN University, India
86	Aneesh Khanusiya	Nirma University, India
87	Vijay Savani	Nirma University, India
88	Yash Mate	Vivekanand Education Society's Institute of Technology (VESIT), India
89	Atharva Potdar	Vivekanand Education Society's Institute of Technology (VESIT), India
90	Priya RI	Vivekanand Education Society's Institute of Technology (VESIT), India
91	Neha Agrawal	CMR Institute of Technology,
92	Sagaya Aurelia	Christ (Deemed to be) University, India

SN	Name of Participant	Organization Name
93	Dhruv Goel	GLA University, Mathura, India
94	Ankur Chaturvedi	GLA University, Mathura, India
95	Anmol Varshney	GLA University, Mathura, India
96	Palak Gupta	GLA University, Mathura, India
97	Vikram Rajpoot	GLA University, Mathura, India
98	Neha Agrawal	Oriental Institute of Science & Technology, India
99	Farha Haneef	Oriental Institute of Science & Technology, India
100	Parul Khatri	Oriental Institute of Science & Technology, India
101	Manoj V. Thomas	Vimal Jyothi Engineering College, India
102	Varada Mv	Vimal Jyothi Engineering College, India
103	Wissam Salih Abdulla	Vimal Jyothi Engineering College, India
104	Aparna Udayakumar	Vimal Jyothi Engineering College, India
105	Haritha Raghu	Vimal Jyothi Engineering College, India
106	Moumita Roy	CMR Institute of Technology
107	Monisha Singh	Christ (Deemed to be) University, India
108	Kanishk Bharadwaj	GLA University, Mathura, India
109	Aman Saxena	GLA University, Mathura, India
110	Jitesh Bhatia	GLA University, Mathura, India
111	Sandeep Rathore	GLA University, Mathura, India
112	Dr. Helen Josephine V L	CMR Institute of Technology, Bengaluru
113	Dr. A.P. Nirmala	New Horizon College of Engineering, Bangalore
114	Vijaya Lakshmi Alluri	Research Scholar, Acharya Nagarjuna University, Andhra Pradesh, India
115	Ashutosh Shankhdhar	GLA University, Mathura, India
116	Akhilesh Singh	GLA University, Mathura, India
117	Sheryl Wilson	JAIN University, India, Banaras Hindu University, India
118	Pranjal Singh	JAIN University, India, Banaras Hindu University, India
119	G. S. Dhanunjay	JAIN University, India, Banaras Hindu University, India
120	Abhishek Kumar	JAIN University, India, Banaras Hindu University, India
121	Prof. (Dr). S. L. Surana	SKIT, Jaipur
122	Dr. Anil Chaudhary	SKIT, Jaipur
123	Dr. C. M. Choudhary	SKIT, Jaipur
124	Dr. Mukesh Kumar Gupta	SKIT, Jaipur
125	Mr. Mehul Mahrishi	SKIT, Jaipur
126	Ms. Anjana Sangwan	SKIT, Jaipur
127	Mrs. Priyanka	SKIT, Jaipur
128	Mr. M.K. Beniwal	SKIT, Jaipur
129	Mr. Sunil Dhankhar	SKIT, Jaipur
130	Sanju Choudhary	SKIT, Jaipur
131	Rashmi Dadhich	SKIT, Jaipur
132	Shweta Rajani	SKIT, Jaipur
133	Aakriti Sharma	SKIT, Jaipur
134	Kajal Mathur	SKIT, Jaipur
135	Vipin Jain	SKIT, Jaipur
136	Neha Mathur	SKIT, Jaipur
137	Dr. S. R. Dogiwal	SKIT, Jaipur
138	Sandeep Bhargava	Poornima College of Engineering, Jaipur
139	Lekhraj Mehra	RIET, Jaipur
140	Dr. Ajay Khunteta	Poornima College of Engineering, Jaipur
141	Dr. Ramesh C Poonia	Amity University, Rajasthan
142	Kapil Dev Sharma	RIET, Jaipur
143	Dinesh Swami	RIET, Jaipur

SN	Name of Participant	Organization Name
144	Mukesh Kumar Choudhary	RIET, Jaipur
145	Dr. Manoj Gupta	JECRC
146	Kanak Giri	SKIT, Jaipur
147	Naveen Jain	SKIT, Jaipur
148	Dr. Sunita Gupta	SKIT, Jaipur
149	Mr. Rubal Deep Gill	SKIT, Jaipur
150	Mr. Harpreet Singh Gill	SKIT, Jaipur
151	Mr. Girish Sharma	SKIT, Jaipur
152	S. Sarabjeet Singh Sethi	SKIT, Jaipur
153	Mr. Pratipal Singh	SKIT, Jaipur
154	Ms. Priyanka Sharma	SKIT, Jaipur
155	Ms. Deepa Modi	SKIT, Jaipur
156	Ashish Pant	SKIT, Jaipur
157	Ganpat Chauhan	SKIT, Jaipur
158	Garima Gupta	SKIT, Jaipur
159	Kailash Soni	SKIT, Jaipur
160	Mayank Kumar Jain	SKIT, Jaipur
161	Neeraj Garg	SKIT, Jaipur
162	Nidhi Srivastava	SKIT, Jaipur
163	Dr. Niketa Sharma	SKIT, Jaipur
164	Palika Jajoo	SKIT, Jaipur
165	Pankaj Kumar Jadwal	SKIT, Jaipur
166	Dr. Rajat Goel	SKIT, Jaipur
167	Ruchika Khandelwal	SKIT, Jaipur
168	Sarabjeet Singh Sethi	SKIT, Jaipur
169	Shanu Tripathi	SKIT, Jaipur
170	Sushant Kumar	SKIT, Jaipur
171	Dr. Vinay Kanungo	SKIT, Jaipur
172	Vinod Kataria	SKIT, Jaipur
173	Yogendra Gupta	SKIT, Jaipur
174	Anjali Pandey	SKIT, Jaipur
175	Dolly Mittal	SKIT, Jaipur
176	Nikhil Bhatnagar	SKIT, Jaipur
177	Richa Rawal	SKIT, Jaipur
178	Shalini Singhal	SKIT, Jaipur
179	Suman Sharma	SKIT, Jaipur
180	Sushila Bishnoi	SKIT, Jaipur
181	Mohit Sharma	SKIT, Jaipur
182	Vipin Sharma	SKIT, Jaipur
183	Meenakshi Gaur	SKIT, Jaipur
184	Himani Sharma	SKIT, Jaipur
185	Shalinee Sikarwar	SKIT, Jaipur
186	Rekha Singh	SKIT, Jaipur
187	Preeti Jorwal	SKIT, Jaipur
188	Upekha Sharma	SKIT, Jaipur
189	Girish Karwasara	SKIT, Jaipur
190	Hardik Somani	SKIT, Jaipur
191	Harshit Jain	SKIT, Jaipur
192	Harshul Gupta	SKIT, Jaipur
193	Himanshu Jain	SKIT, Jaipur
194	Himanshu Sharma	SKIT, Jaipur

SN	Name of Participant	Organization Name
195	Hridyangam Garg	SKIT, Jaipur
196	Ishan Goyal	SKIT, Jaipur
197	Jahnvi Sachdeva	SKIT, Jaipur
198	Jaladh Singhal	SKIT, Jaipur
199	Jay Patel	SKIT, Jaipur
200	Jeet Patel	SKIT, Jaipur
201	Jeetendra Kumar	SKIT, Jaipur
202	Jeevan Deep Singh	SKIT, Jaipur
203	Kaushal Saraswat	SKIT, Jaipur
204	Kaustubh Sharma	SKIT, Jaipur
205	Kavish Gupta	SKIT, Jaipur
206	Keshav Bhandari	SKIT, Jaipur
207	Khushi Mittal	SKIT, Jaipur
208	Khyati Gupta	SKIT, Jaipur
209	Krishnesh Khalora	SKIT, Jaipur
210	Kritika Singhal	SKIT, Jaipur
211	Kushagra Mehta	SKIT, Jaipur
212	Lipi Singh Parihar	SKIT, Jaipur
213	Lokendra S Shekhawat	SKIT, Jaipur
214	Lokesh Jain	SKIT, Jaipur
215	Madhav Dwivedi	SKIT, Jaipur
216	Mahi Sharma	SKIT, Jaipur
217	Manpreet Kaur Lala	SKIT, Jaipur
218	Mansi Gupta	SKIT, Jaipur
219	Manthan Rohil	SKIT, Jaipur
220	Mayank Goyal	SKIT, Jaipur
221	Mayank Goyal	SKIT, Jaipur
222	Mayank Kumar Mishra	SKIT, Jaipur
223	Mayank Pant	SKIT, Jaipur
224	Megha Pathak	SKIT, Jaipur
225	Mehul Sharma	SKIT, Jaipur
226	Mohit Batra	SKIT, Jaipur
227	Mohit Kumar	SKIT, Jaipur
228	Mukul Singhal	SKIT, Jaipur
229	Muskaan Joshi	SKIT, Jaipur
230	Nayan Agrawal	SKIT, Jaipur
231	Nidhi Khandelwal	SKIT, Jaipur
232	Nilanshi Mittal	SKIT, Jaipur
233	Nimit G Gogorya	SKIT, Jaipur
234	Nitesh Garg	SKIT, Jaipur
235	Palak Wadhwa	SKIT, Jaipur
236	Parmanand Saraswat	SKIT, Jaipur
237	Piyush Jindal	SKIT, Jaipur
238	Piyush Saraf	SKIT, Jaipur
239	Piyush Sharma	SKIT, Jaipur
240	Prachi Jain	SKIT, Jaipur
241	Pradeep Yadav	SKIT, Jaipur
242	Pragati Jain	SKIT, Jaipur
243	Prakhar Manak Bohara	SKIT, Jaipur
244	Prateek Agrawal	SKIT, Jaipur
245	Pratvush Khandelwal	SKIT, Jaipur

SN	Name of Participant	Organization Name
246	Prince Jain	SKIT, Jaipur
247	Priyansh Gupta	SKIT, Jaipur
248	Anukriti Garg	SKIT, Jaipur
249	Aayush Suhalka	SKIT, Jaipur
250	Abhinav Sharma	SKIT, Jaipur
251	Abhishek Goyal	SKIT, Jaipur
252	Akshita Goyal	SKIT, Jaipur
253	Aman Baheti	SKIT, Jaipur
254	Ankur Sanadhya	SKIT, Jaipur
255	Apurv Agarwal	SKIT, Jaipur
256	Archit Gupta	SKIT, Jaipur
257	Archit Sharma	SKIT, Jaipur
258	Aryan Bhargava	SKIT, Jaipur
259	Avadhi Jain	SKIT, Jaipur
260	Ayush Agarwal	SKIT, Jaipur
261	Ayush Dev	SKIT, Jaipur
262	Bharat Kumar Jain	SKIT, Jaipur
263	Bhoomika Jain	SKIT, Jaipur
264	Darshan Mohan Tak	SKIT, Jaipur