



**TECNIA INSTITUTE OF ADVANCED STUDIES**

**NAAC ACCREDITED GRADE "A" INSTITUTE**

Approved by AICTE, Ministry of HRD, Govt. of India, Affiliated to G.G.S.I.P. University  
& Recognized Under Sec. 2(f) of UGC Act 1956.



## **37th National Conference Computing Informatics, Networks & Security**

**Event Category:** “National Conference”

**Topic:** “Computing Informatics, Networks and Security”

**Date:** 18<sup>th</sup> June 2022

**Time:** 10:00 a.m – 5:00 p.m

**Venue:** Tecnia Auditorium

### **Resource Person**

#### **Chief Guest:**

Ms. Deepa Verma, Director, Forensic Science Laboratory, Govt. of NCT of Delhi (Home Department)

**Conference Patron:** Dr. R.K. Gupta, Chairman, Tecnia Group of Institutions, Delhi

**Conference Director:** Dr. Ajay Kumar, Director, TIAS, Delhi

**Chief Convener:** Dr. M.N Jha, Dean Academics, TIAS, Delhi

**Convener:** Ms. Shimpy Goyal, Assistant Professor, TIAS, Delhi

#### **Guest of Honour:**

- Prof. (Dr.) Bharti Suri, USICT, GGSIPU, Delhi, India
- Prof. Nasib Singh Gill, Director, Directorate of Distance Education and Digital Learning Centre, Maharshi Dayanand University, Rohtak.
- Dr. Anil Kumar Goswami Scientist ‘E’, MOD, DRDO

**Beneficiaries :** 243

#### **Objectives of the Conference:**

- To discuss about latest trends and developments in Computing Informatics, Networks and Security areas.
- To provide a platform to researcher, faculties academicians and students for exchange of innovative ideas and share various significant development in their concerned field.

### **Report**

A National Conference titled “Computing Informatics, Networks and Security” was organizing in Tecnia Institute of Advanced Studies on 18<sup>th</sup> June 2022. The event was started with the recitations of “Saraswati Vandana”.



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The dignitaries were felicitated with bouquets and mementoes.

**Dr. Ajay Kumar, Director, Tecnia Institute of Advanced Studies, presented a memento to Ms. Deepa Verma.**



**Dr. M. N. Jha, Dean Academics, Tecnia Institute of Advanced Studies, presented a memento to Dr. Nasib Singh Gill.**





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**Dr. Deepask Sonkar, HOD- BCA Department, Tecnia Institute of Advanced Studies, presented a memento to Dr. Anil Kumar Goswami.**



**Dr. Nivedita, Tecnia Institute of Advanced Studies, presented a memento to Dr. Bharti Suri.**





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**Mr. Ajay Dureja, Assistant Professor, Tecnia Institute of Advanced Studies, presented a memento to Dr. Ajay Kumar.**



**Ms. Sania, Assistant Professor, Tecnia Institute of Advanced Studies, presented a memento to Dr. M. N. Jha, Dean Academics, Tecnia Institute of Advanced Studies.**





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**Ms. Pooja, Assistant Professor, Tecnia Institute of Advanced Studies, presented a memento to Dr. Deepask Sonkar, HOD- BCA Department, Tecnia Institute of Advanced Studies.**



**Ms. Ambooj, Assistant Professor, Tecnia Institute of Advanced Studies, presented a memento to Ms. Shimpy Goyal, Convener of the conference.**





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The Conference Proceedings were then released by the eminent guest.





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The opening remarks was given by **Dr Ajay Kumar**.It was followed by **Dr.M.N Jha** Dean Academics.He talked about latest trends of concept of security. He talked about artificial intelligence.The event was followed by the **speech of guest of honor and chief guest. Dr. Nasib Singh Gill**, reminded us all that AI is not new, artificial intelligence has been there for years, in today's world it has resurfaced and gained new importance as machine learning has come up in a big way. He also talked about information security in today's world keeping in mind the emergence of computing technologies. He has also appreciated the participants for their hard work .It was followed by Dr. Anil Kumar Goswami. He talked about the applications of IOT and machine learning. His words were inspiring and were bound to motivate every single person present in the hall.**Dr. Bharti Suri** , the resource person shared her insight on Networks and Security. She iscussed about Computer Informatics .**Ms. Deepa Verma**, Director, Forensic Lab was the chief guest on this occasion. She discussed about the international and national standards related to IT, cloud technology, Networking technologies. She suggested that students should read good journal papers. **Ms. Shimpy Goyal, Convenor**, has given Vote of Thanks.

### **1<sup>st</sup> Plenary Session**

There were 5 panelist: **Dr. Ajay Kumar, Dr. M. N. Jha, Dr. Vishal Khatri,Dr. Preety Mr. Ajay Dureja**.The topic event for the panel discussion was Robotics, IOT and future jobs.

Dr Ajay Kumar talk about importance of IOT in context to future jobs. Dr M.N Jha talk about how the AI is currently dominating the whole education industry. Dr Vishal Jha talked about new development in AI. Dr Preety discussed to use the AI with IOT for the new development of things. Mr Ajay Dureja talked about the importance of Current trends in context to AI,IOT & Robotics.

The session was concluded with motivational words from the Director of Tecnia Institute of Advanced Studies, **Dr. Ajay Kumar**.





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### 2<sup>nd</sup> Plenary Session

In the 2<sup>ND</sup> Plenary Session research papers were being presented by 16 researchers.



The Best Paper presentation award was given to Pranav Arora, Shashank Mangal, Swasti Jain from *ADGITM, GGSIPU*.







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**Learning Outcome:**

Participants have learnt about

- latest trends and developments in Computing Informatics, Networks and Security
- Blockchain Technology
- Security of Internet Singh
- Expert Systems and Applied Artificial Intelligence
- Artificial Intelligence in Education
- IT In Agriculture
- Security Issues in Social Networks
- Robots Changing Healthcare
- Study on Wireless Communication
- Drones and their Possibilities and Sales



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**LIST OF STUDENTS**

**(37th National Conference**

**Computing Informatics, Networks & Security)**

**(DATE:-18<sup>th</sup>-June-2022)**

Sr.No	Enrollment	Name	Course	Event
1	00117002019	MANAV GUPTA	BCA	National Conference
2	00217002019	SHIVAM BHANDARI	BCA	National Conference
3	00317002019	ANANDITA	BCA	National Conference
4	00417002019	YASH PARASHAR	BCA	National Conference
5	00517002019	VANSHITA VERMA	BCA	National Conference
6	00617002019	NITIKA BHOLA	BCA	National Conference
7	00717002019	ISHA BATRA	BCA	National Conference
8	00917002019	DARSH VERMA	BCA	National Conference
9	01017002019	AYUSH JAGGA	BCA	National Conference
10	01117002019	SHUBHAM CHAUDHARY	BCA	National Conference
11	01217002019	TUSHAR SOHAL	BCA	National Conference
12	01317002019	YASH BISHT	BCA	National Conference
13	01417002019	SHIVAM THAKRAN	BCA	National Conference
14	01517002019	SARTHAK VIJ	BCA	National Conference
15	01617002019	ADITYA GOYAL	BCA	National Conference
16	01717002019	BHUMIKA GOGNA	BCA	National Conference
17	01817002019	SANTOSH VERMA	BCA	National Conference
18	01917002019	ANJALI JAIN	BCA	National Conference
19	02017002019	ADITYA TIWARI	BCA	National Conference
20	02117002019	ROHIT VERMA	BCA	National Conference
21	02217002019	ABHINAV PAL	BCA	National Conference
22	02317002019	ROHANDEEP	BCA	National Conference
23	02417002019	DIKSHA DUREJA	BCA	National Conference
24	02517002019	KESHAV GULATI	BCA	National Conference
25	02617002019	VANSHIKA AGGARWAL	BCA	National Conference
26	02717002019	JANUAL ABDIN	BCA	National Conference
27	02817002019	KUNIKA MAINDOLA	BCA	National Conference
28	02917002019	SUSHANT KUMAR JHA	BCA	National Conference
29	03017002019	ASHIMA KHURANA	BCA	National Conference
30	03117002019	KAREENA GABA	BCA	National Conference
31	03217002019	TUSHAR THAPLIYAL	BCA	National Conference
32	03317002019	HARSHIT BANSAL	BCA	National Conference
33	03417002019	DEEPANSHU	BCA	National Conference
34	03517002019	NAMAN JAIN	BCA	National Conference
35	03617002019	ANSH GUPTA	BCA	National Conference
36	03717002019	CHAHAT	BCA	National Conference
37	03817002019	GAURAV SHARMA	BCA	National Conference
38	03917002019	VARSHA PANDEY	BCA	National Conference
39	04017002019	VAIBHAV SETHI	BCA	National Conference
40	04117002019	YASH THAKUR	BCA	National Conference
41	04217002019	MAYANK BISHT	BCA	National Conference
42	04317002019	MUDIT MARKAN	BCA	National Conference
43	04417002019	GAURAV SETHI	BCA	National Conference
44	04517002019	SARA NEGI	BCA	National Conference
45	04617002019	BHAVYA AGGARWAL	BCA	National Conference
46	04717002019	DEEPANSHU TOMAR	BCA	National Conference
47	04817002019	KARTIK KAPOOR	BCA	National Conference
48	04917002019	GEETANSHI ARORA	BCA	National Conference
49	035117002019	SARTHAK SAXENA	BCA	National Conference
50	035217002019	PRACHI GARG	BCA	National Conference
51	035317002019	DIVISH MANUJA	BCA	National Conference
52	035417002019	NAMAN CHOPRA	BCA	National Conference
53	035517002019	YAMINI MISHRA	BCA	National Conference



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54	035617002019	MANAV KHANNA	BCA	National Conference
55	04917002021	Aayush Arya	BCA	National Conference
56	00517002021	Abhishek Rana	BCA	National Conference
57	03217002021	Akib zaved	BCA	National Conference
58	01717002021	Aman Sharma	BCA	National Conference
59	03017002021	Aman Sharma	BCA	National Conference
60	02617002021	Ankush yadav	BCA	National Conference
61	05317002021	ANSH GUPTA	BCA	National Conference
62	03417002021	Ashwin Singh Rawat	BCA	National Conference
63	MQ	Ayush Rai	BCA	National Conference
64	02417002021	BHAWYA GARG	BCA	National Conference
65	01317002021	DEV NALWA	BCA	National Conference
66	02017002021	DHRUV SINGH RATHORE	BCA	National Conference
67	00117002021	Dhruv Verma	BCA	National Conference
68	04017002021	GAGAN BAGHEL	BCA	National Conference
69		Gautam Gupta	BCA	National Conference
70	01817002021	Hardeep Singh	BCA	National Conference
71	04317002021	HIMESH	BCA	National Conference
72	03917002021	JAYESH LAKRA	BCA	National Conference
73	01117002021	Kamar Alam	BCA	National Conference
74	02917002021	Karan Yadav	BCA	National Conference
75	02517002021	Kartikay Singh	BCA	National Conference
76	03717002021	KHAYATI LUTHRA	BCA	National Conference
77	01617002021	Mahiva Bansal	BCA	National Conference
78	03817002021	Maneesh Vijayran	BCA	National Conference
79	01017002021	mayank choudhary	BCA	National Conference
80	MQ	Mehak Goel	BCA	National Conference
81	05417002021	MOHAMMAD JAFAR ZAKI	BCA	National Conference
82	02217002021	Mohit	BCA	National Conference
83	04717002021	Muskan	BCA	National Conference
84	MQ	Muskan Gupta	BCA	National Conference
85	03117002021	NAMYA GANDHI	BCA	National Conference
86	MQ	Niwanshu sharma	BCA	National Conference
87	04817002021	PAESHA	BCA	National Conference
88	MQ	Parth Kamra	BCA	National Conference
89	02817002021	Piyush Singh	BCA	National Conference
90	02317002021	pratham arora	BCA	National Conference
91	01417002021	PRATHAM BABBERWAL	BCA	National Conference
92	02117002021	Priyanshu Choudhary	BCA	National Conference
93	01517002021	PUNEET KUMAR	BCA	National Conference
94	04517002021	R Kartikeyan	BCA	National Conference
95	00917002021	Rahul Mittal	BCA	National Conference
96	00417002021	rishika arora	BCA	National Conference
97	03517002021	Ritik Tanwar	BCA	National Conference
98	03317002021	SAHIL MOURYA	BCA	National Conference
99	00717002021	Sampann Arora	BCA	National Conference
100	00617002021	Sanidhya Singh	BCA	National Conference
101	02717002021	Sarthak Arora	BCA	National Conference
102	04217002021	Sarthak Jain	BCA	National Conference
103	00817002021	Satvik	BCA	National Conference
104	01917002021	shehbaz	BCA	National Conference
105	04117002021	Shivek Gosain	BCA	National Conference
106	03617002021	Suraj Balodi	BCA	National Conference
107	05017002021	tanisha arora	BCA	National Conference
108	01217002021	TARUN AGGARWAL	BCA	National Conference
109	00217002021	UJJWAL JUNEJA	BCA	National Conference
110	05217002021	VANSHIKA NEGI	BCA	National Conference
111	00317002021	Vedant Kumar	BCA	National Conference
112	04417002021	Vipul Saraswat	BCA	National Conference
113	04617002021	vivek chauhan	BCA	National Conference
114	05117002021	Yash Upadhyay	BCA	National Conference
115	02021302021	Aatif khan	BCA	National Conference
116	01721302021	Aayushi Tyagi	BCA	National Conference
117	04521302021	Abhishek kumar singh	BCA	National Conference



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118	05121302021	AKASH GAUR	BCA	National Conference
119	02221302021	AMAN	BCA	National Conference
120	04721302021	Aman Jha	BCA	National Conference
121	02521302021	AMIT SHARMA	BCA	National Conference
122	03821302021	ANSH SINGH	BCA	National Conference
123	04621302021	Aryan Jain	BCA	National Conference
124	04921302021	Aryan Thakur	BCA	National Conference
125	01121302021	Ashima Mehta	BCA	National Conference
126	00521302021	AYUSHBUDAKOTI	BCA	National Conference
127	MQ	Deepak Chandel	BCA	National Conference
128	01321302021	Devina Dugar	BCA	National Conference
129	02421302021	Dhruv Madaan	BCA	National Conference
130	03921302021	GAGANDEEP SINGH	BCA	National Conference
131	02821302021	Ishika chhabra	BCA	National Conference
132	02121302021	JASNOOR SINGH	BCA	National Conference
133	03221302021	KAUSTAV CHAMOLA	BCA	National Conference
134	04221302021	KESHAV	BCA	National Conference
135	00621302021	Keshav gupta	BCA	National Conference
136	00321302021	KIRTI VARDHAN AJMANI	BCA	National Conference
137	02621302021	krishna sharma	BCA	National Conference
138	04021302021	Manas thakur	BCA	National Conference
139	MQ	Mohit	BCA	National Conference
140	01021302021	Mudit sharma	BCA	National Conference
141	04121302021	NAMAN BHAGAT	BCA	National Conference
142	05421302021	Nikhil kumar	BCA	National Conference
143	01921302021	Nisha singh	BCA	National Conference
144	MQ	Nishita Gupta	BCA	National Conference
145	03021302021	Nitish Singhal	BCA	National Conference
146	00721302021	ORAV GOYAL	BCA	National Conference
147	02321302021	Paramjeet Singh	BCA	National Conference
148	01621302021	piyush bora	BCA	National Conference
149	01421302021	RAGHAV MAKAN	BCA	National Conference
150	00821302021	RISHA	BCA	National Conference
151	MQ	Rishabh Jain	BCA	National Conference
152	03121302021	rishabh singh solanki	BCA	National Conference
153	04821302021	Rohan Jindal	BCA	National Conference
154	01521302021	Rohan Karayat	BCA	National Conference
155	03521302021	Saisha Dua	BCA	National Conference
156	01221302021	Saviour victory	BCA	National Conference
157	04421302021	SHIVANSH RAWAT	BCA	National Conference
158	05021302021	Shubham	BCA	National Conference
159	03421302021	SIDDHANT GULATI	BCA	National Conference
160	05321302021	sneha jain	BCA	National Conference
161	04321302021	SOURABH DALAL	BCA	National Conference
162	05221302021	SUMIT KUMAR GUPTA	BCA	National Conference
163	02721302021	surya chawla	BCA	National Conference
164	01821302021	SWATI CHANDOLA	BCA	National Conference
165	00921302021	Tushar Sharma	BCA	National Conference
166	00221302021	UPANSHU CHOUDHARY	BCA	National Conference
167	02921302021	VAIBHAV BHATIA	BCA	National Conference
168	MQ	Vanika Madra	BCA	National Conference
169	00421302021	Vansh	BCA	National Conference
170	MQ	Vishal Sharma	BCA	National Conference
171	03621302021	Vishal Verma	BCA	National Conference
172	03321302021	Yash Khanna	BCA	National Conference
173	03721302021	Yugam Grover	BCA	National Conference