ANNUAL REPORT

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

(An Institution of National Importance established by an Act of Parliament, under PPP Mode)

CG City, Lucknow- 226002

Web: www.iiitl.ac.in; **E-mail:** contact@iiitl.ac.in

ANNUAL REPORT & AUDIT REPORT WITH

AUDITED STATEMENT OF ACCOUNT 2021-22

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Director's Message

Evolving a brand name takes years of nurturing, hard work and passion. IIIT Lucknow, which started its journey in 2015, has brought in the culture of innovation among its students. These students have received training that is 'deep in depth', yet 'wide in breadth'. Such training has moulded them into better-qualified professionals.

Dr. Arun Mohan Sherry,
Director,
IIIT Lucknow

At the Indian Institute of Information Technology Lucknow, we are committed to playing a key role in creating an ambience for the creation of new ideas, knowledge and graduates who will be tech-leaders of tomorrow. We are convinced that in order to make significant contributions to the development of the country and to the improvement in quality of life of its citizens, we will need to pursue a strategy that fosters creativity, supports interdisciplinary research and education. This will provide the students with an understanding and appreciation not only of the process of knowledge creation, but also of the process by which technology and knowledge may be used to create wealth as well as achieve social and economic goals. Therefore, I am quite confident that our students shall perform the best on any platform and do justice to the trust placed on them. I am eagerly happy to witness the passing out of the first batch of graduates in 2019. This is a growing Institute amongst the Institutes of National Importance in India. Intellect is an inner ability that can be achieved through education and scientific approach. Technical education carves the personality of students and also paves the way for self-reliance.

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Mission, Vision and Objectives

Mission

The mission of Indian Institute of Information Technology, Lucknow, U.P. is to be a unique and world class nucleating "Apex Center of Excellence" in the area of Information Technology and Allied Sciences, so as to enhance India's Technological strength in IT and become a pace-setting institution for other similar institutes to be established in the future. IIIT seeks to derive its strength from a linkage with sound Indian traditions of centuries past, and sets out to create knowledge-based resources in regional languages.

Vision

In line with the vision to address to the increasing skill challenges of the Indian IT Industry, as also to develop new knowledge in Information Technology and to provide manpower of global standards for the Information Technology and allied fields.

Objectives

(i)   to Emerge amongst the foremost Institutions in Information Technology and allied fields of knowledge in the global context;

(ii) to Advance new knowledge and innovation in information technology and allied fields to empower the nation to the forefront in global context;

(iii) to Develop competent and capable youth imbued with the spirit of innovation and entrepreneurship with the social and environmental orientation to meet the knowledge needs of the country and provide global leadership in information technology and allied fields;

(iv) to Promote and provide transparency of highest order in matters of admission, appointments to various positions, academic evaluation, administration and finance;

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About the Institute

Indian Institute of Information Technology, Lucknow (IIIT Lucknow) is one of the 20 IIITs being set up by the Central Government in Public Private Partnership (PPP) mode.

The campus of IIIT Lucknow is in 50 acres of land at Chak Ganjaria Region, Gomti Nagar Extension, Lucknow in Uttar Pradesh. The Institute is being set up with financial contributions from MHRD, Govt. of India; Govt. of Uttar Pradesh, and U. P. Electronics Corporation Ltd. as industry partner in the ratio of 50:35:15 respectively towards the capital expenditure.

The mission of IIIT Lucknow is to be a unique and world class nucleating "Apex Center of Excellence" in the area of Information Technology to enhance India's Technological strength in Information Technology. IIIT seeks to derive its strength from a linkage with sound Indian traditions of centuries past, and sets out to create knowledge-based resources in regional languages.

Initially, the administrative and academic activities of the Institute were started at IIIT Allahabad, which was the mentoring Institute of IIIT Lucknow. The Institute shifted to its permanent campus at Lucknow in Aug 2019.

Due to the Covid-19 pandemic, all the academic and co-curricular activities such as conducting online classes, online exams, online cultural and technical activities, opening and closing of academic sessions and placements were completed on time without any break.

The Institute also provided the required access to different e-learning platforms such as SWAYAM, NPTEL, e-ShodhSindhu, Coursera, edX etc. The employees discharged their duties remotely.

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Chronology of Events (2021-2022)

Sl. No.	Date	Particulars
1	June 2021	Continuing of Online administrative and academic activities due to Covid-19 pandemic
2	July 2021	Joining of New Faculty Members
3	September 2021	Faculty Recruitment Drive September 2021 in Online Mode
4	16.11.2021	1st meeting of Board of Governors of IIIT Lucknow
5	Feb 2022	Reporting of Students for Offline Classes

The Governance

i. Board of Governors (Constitution as on 31.03.2022)

1.	Shri K Sanjay Murthy, IAS, Secretary (HE), Ministry of Education	Chairperson
2.	Shri Rakesh Ranjan, IAS, Additional Secretary (TE), Ministry of Education, Govt. of India	Member
3.	Shri Sunil Kumar Chaudhary, Special Secretary, Technical Education, U.P. Govt.	Member
4.	Mr. Kumar Vineet, IAS, M.D., U.P. Electronics Corporation Ltd.	Member
5.	Prof. Abhay Karandikar, Director, IIT Kanpur	Member
6.	Dr. Arun Mohan Sherry, Director, IIIT Lucknow	Member
7.	Prof. R K Sharma, ConsenSys Blockchain Chair Professor, IIT Delhi	Member
8.	Prof. U C Gupta, Prof. & Former Head Department of Mathematics, IIT Kharagpur	Member
9.	Dr. Rajul Ranjan Choudhury, Scientific Officer (G) Bhabha Atomic Research Centre, Trombay, Mumbai	Member
10.	Dr. Amarendra Sahoo, Former Chairman, Atom Technologies India Limited, Mumbai	Member
11.	Dr. Ravi Kumar, Associate Professor, M M P.G College, Modinagar-U.P.	Member
12.	Mrs. Rachna Mathur (Social Worker), Lucknow	Member
13.	Dr. Dhananjoy Dey, Assoc. Professor, IIIT Lucknow	Member
14.	Dr. Vinod Kumar, Asst. Professor, IIIT Lucknow	Member

ii. The Senate Composition (As on 31.03.2022)

S. No.	Under Section of IIIT-PPP Act, 2017	Composition	Member
1	18(1)(a)	The Director of the Institute who shall be the ex-officio Chairperson of the Senate	Dr. Arun Mohan Sherry Director, IIIT-Lucknow
2	18(1)(b)	All Deans, ex-officio	Dr. Dhananjoy Dey Dean(Academic) & Dean(Infrastructure, Planning and Resource Management)
3	18(1)(c)	Heads of all departments, faculties or schools, ex-officio as the case may be, of the Institute	1. Dr. Niraj Kumar Vishvakarma HoD (Management and Humanities) 2. Dr. Deepshikha Agarwal HoD (Information Technology) 3. Dr. Mainak Adhikari HoD (Computer Science) 4. Dr. Indira Mishra HoD (Mathematics)
4	18(1)(d)	All full-time professors other than the Deans or heads of the Departments.	-----
5	18(1)(e)	Three persons from amongst educationists of repute or persons from another field related to the activities of the Institute who are not in service of the Institute, nominated by the Board;	1. Prof. R.C. Joshi- Retired Professor, IIT Roorkee and Chancellor Graphic Era (Deemed to be University), Dehradun. 2. Prof. R.R.K. Sharma- Professor, IIT Kanpur 3. Prof. N.K. Sharma – Retired Professor, IIT Kanpur
6	18(1)(f)	Three persons who are not members of teaching staff co-opted by the Senate for their specialized knowledge.	-----
7	18(1)(g)	Registrar of the Institute, ex-officio Secretary.	Shri Vivekanand Sinha Assistant Registrar (Acting Secretary)

iii The Finance Committee (As on 31.03.2022)

S. No.	Under Section of IIIT-PPP Act, 2017	Composition	Member
1	20(1)(a)	The Chairperson of the Board shall be the ex-officio Chairperson of the committee	Shri K Sanjay Murthy, Secretary (Higher Education) Ministry of Education Govt. of India
2	20(1)(b)	One representative of the Government of India, Ministry of Human Resource Development, Department of Higher Education handling the matters relating to finance, ex officio	Shri Anil Kumar Director (Finance), MoE, Government of India
3	20(1)(c)	One representative of the state Government in which the Institute is located, ex officio	Shri. Sunil Kumar Chaudhary Special Secretary, Technical Education Section-I, UP Govt.
4	20 (1) (d)	One representative of the Industry partners chosen from amongst themselves	Shri Kumar Vineet Managing Director U.P. Electronics Corporation Limited
5	20(1)(e)	The Director, ex oficio	Dr. Arun Mohan Sherry Director, IIIT Lucknow
6	20(1)f	The officer in-charge of finance and accounts of the Institute, ex officio Secretary	Shri Vivekanand Sinha AR-AFA, IIIT Lucknow
7	---	Special Invitee (In terms of MHRD letter no. F.No. 29-20/2011-TS.1 dated 05.02.2019)	Shri Prashant Agarwal, Director, IIITs, MoE, Govt. of India

iv   The Building & works Committee (As on 31.03.2022)

Sr. No.	Statutes of IIIT Lucknow 2017	Composition	Member
1.	23 (1) (1)	Director, Chairman	Dr. Arun Mohan Sherry, Director, IIIT Lucknow.
2.	23 (1) (2)	Nominee of the Government of India on the Board or his nominee	Prof. S.N Tripathi Head, Dept. of Civil Engineering IIT Kanpur.
3.	23 (1) (3)	Nominee of the State Government on the Board or his nominee	Shri Shailendra Kumar, Lecturer, Civil Engineering, Rajkiya Polytechnic, Lucknow.
4.	23 (1) (4)	Member of the Board belonging to an industry partner or his nominee	Shri Kumar Vineet M.D, UP Electronic Corporation.
5.	23 (1) (5)	Two Deans of the Institute, one handling Estate Matters and the other to be nominated by the Director	Dr. Dhananjoy Dey Dean (IPR) & Dean (Academics) IIIT Lucknow.
6.	23(1)(6)	Two experts from outside the Institute are to be appointed by the Board	Shri A.K. Rai, Retd. G.M., U.P. Jal Nigam
7.			Shri Chandra Mohan Mathur, UPSEB
8.	23 (1) (7)	The Officer in- charge of Estate of the Institute or Registrar if he is the officer in- charge of the Estate.	AR(AES)- As Member Secretary

THE ACADEMICS

Academic Programmes

Indian Institute Information Technology, Lucknow started its academic endeavors in 2015.

The Institute offers B.Tech., M.Tech., MBA(Digital Business), & Post Graduate Diploma programmes. It also offers doctoral programmes in Computer Science, Mathematics, Management & Humanities. Separate course structure was designed and offered to the students of IIIT Lucknow.

The offered programmes in academic year 2021-22 are

i. B.Tech. in Information Technology (B.Tech.(IT))
ii. B.Tech. in Computer Science (B.Tech.(CS))
iii. B.Tech. in Computer Science & Artificial Intelligence (B.Tech. (CS&AI))
iv. B.Tech. in Computer Science & Business (B.Tech.(CS&B))
v. M.Tech. in Computer Science (M.Tech.(CS))
vi. MBA (Digital Business)
vii. Post Graduate Diploma in Business Management
viii. Post Graduate Diploma in Data Science
ix. Post Graduate Diploma in Artificial Intelligence & Machine Learning
x. Ph.D. in Computer Science, Mathematics, and Management & Humanities

Admission Procedure

Bachelor of Technology (B.Tech.)

(4 years/8 Semester)

Admissions are made on the basis of JEE (Mains) and counseling is conducted by CSAB, on behalf of the Govt. of India, MoE (erstwhile MHRD).

Seat Intake and Admitted Student Status of B.Tech. Programme through JoSAA/CSAB-2021.

Program Name		OPEN	OPEN-PwD	EWS	EWS-PwD	SC	SC-PwD	ST	ST-PwD	OBC-NCL	OBC-NCL-PwD	Total
B.Tech. (Information Technology)	Seat Intake	22	02	06	00	09	00	05	00	15	01	60
	Admitted Students	21	02	06	00	09	00	04	00	16	00	58
B.Tech. (Computer Science)	Seats Intake	23	01	05	01	09	00	05	00	15	01	60
	Admitted Students	23	01	05	01	07	00	04	00	15	01	57
B.Tech. (Computer Science & Artificial Intelligence)	Seats Intake	23	01	06	00	08	01	05	00	15	01	60
	Admitted Students	22	01	06	00	08	00	05	00	14	01	57

| B.Tech. (Computer Science & Business) | Seats Intake | 23 | 01 | 06 | 00 | 09 | 00 | 05 | 00 | 14 | 02 | 60 |
| | Admitted Students | 20 | 01 | 05 | 00 | 09 | 00 | 05 | 00 | 15 | 00 | 55 |

Master of Technology (M.Tech.)

(2 years/4 Semester)

Out of the total sanctioned seats half are allocated for admissions to the M. Tech. Programme on the basis of the GATE score through Centralized Counseling for M.Tech. admission (CCMT), and other half are allocated on the basis of national level test and interview conducted by the Institute.

Seat Intake and Admitted Student Status of M.Tech. programme

Through CCMT2021

Program Name		OPEN	OPEN -PwD	EWS	EWS- PwD	SC	SC- PwD	ST	ST- PwD	OBC- NCL	OBC- NCL- PwD	Total
M.Tech.(Computer Science)	Seats Intake	11	01	03	00	05	00	02	00	08	00	30
	Admitted Students	15	00	00	00	02	00	00	00	07	00	24

Through Institute Entrance Examination 2021

Program Name		OPEN	OPEN -PwD	EWS	EWS- PwD	SC	SC- PwD	ST	ST- PwD	OBC- NCL	OBC- NCL- PwD	Total
M.Tech.(Computer Science)	Seats Intake	11	01	03	00	05	00	02	00	08	00	30
	Admitted Students	08	00	00	00	00	00	00	00	00	00	08

Master of Business Administration (MBA)

(2 years/6 Trimester) tech enabled programme

Admissions to the M.B.A. programme are made on the basis of their Academic performance of 10, 12, & graduation, their work experience and online personal interview. On the basis of merit, admissions are offered to the candidates by the Institute.

Seat Intake and Admitted Student Status of MBA programme

Through Institute Entrance Examination 2021

Program Name		OPEN	OPEN-PwD	EWS	EWS-PwD	SC	SC-PwD	ST	ST-PwD	OBC-NCL	OBC-NCL-PwD	Total
MBA (Digital Business)	Seats Intake	38	02	09	01	14	01	08	00	26	01	100
	Admitted Students	20	00	00	00	03	00	00	00	00	00	23

Post Graduate Diploma

(1 years/2 semester/3 trimester)

Admissions to the Post Graduate Diploma programme are made on the basis of national level test and interview conducted by the Institute.

Post Graduate Diploma in Business Management (PGDBM)

(1 years/3 trimester) tech enabled programme

Seat Intake and Admitted Student in Post Graduate Diploma in Business Management Through Institute Entrance Examination 2021

Program Name		OPEN	OPEN-PwD	EWS	EWS-PwD	SC	SC-PwD	ST	ST-PwD	OBC-NCL	OBC-NCL-PwD	Total
PGDBM	Seats Intake	11	01	03	00	05	00	02	00	07	01	30
	Admitted Students	01	00	00	00	00	00	00	00	00	00	01

Post Graduate Diploma in Data Science (PGDDS)

(1 years/2 semester) tech enabled online programme

Seat Intake and Admitted Student in Post Graduate Diploma in Data Science Through Institute Entrance Examination 2021

Program Name		OPEN	OPEN-PwD	EWS	EWS-PwD	SC	SC-PwD	ST	ST-PwD	OBC-NCL	OBC-NCL-PwD	Total
PGDDS	Seats Intake	11	01	03	00	05	00	02	00	07	01	30
	Admitted Students	01	00	00	00	00	00	00	00	01	00	02

Post Graduate Diploma in Artificial Intelligence & Machine Learning (PGDAI&ML)

(1 years/2 semester) tech enabled online programme

Seat Intake and Admitted Student in Post Graduate Diploma in Artificial Intelligence & Machine Learning Through Institute Entrance Examination Year 2021

Program Name		OPEN	OPEN -PwD	EWS	EWS- PwD	SC	SC- PwD	ST	ST- PwD	OBC- NCL	OBC- NCL- PwD	Total
PGDDS	Seats Intake	11	01	03	00	05	00	02	00	07	01	30
	Admitted Students	01	00	00	00	01	00	00	00	00	00	02

Ph.D.

Admission to Ph.D. (Full Time/Self-Financed Full Time/Working Professional) programmes are made on the national level test and interview conducted by the Institute.

Admission Status of Ph.D Programme

Nine Students are admitted in Doctoral (Ph.D.) programme of the Institute.

Students

The Institute admits 237 students through JEE (Mains)/CSAB to undergraduate programmes,31 students to M.Tech.(CS) programmes (25 through CCMT2020 and 06 students are admitted through institute entrance examination), 27 students admitted to MBA(Digital Business), 04 each in Post Graduate Diploma in Data Science, and Post Graduate Diploma in Artificial Intelligence & Machine Learning, 06 students are admitted in Post Graduate Diploma in Business Management. In addition, 09 students are admitted to Ph.D. programmes, out of which 06 are admitted to Working Professional category and 03 have taken admission under Self Finance Full Time admission category.

Students Strength 2021-2022

Programmes	Actual Student Strength
B.Tech.	663
M.Tech.	60
MBA	49
Post Graduate Diploma	04
Ph.D.	26

Number of Students – 802 as on 31.03.2022

EXAMINATION AND EVALUATION

The examination process is continuous, learning- oriented and transparent. Students' performance is evaluated on the basis of one midterm and one end term examination for each course, along with teacher's assessment, which is based on regularity of attendance, submission of assignments, quizzes and class participation.The Institute is following relative grading system with seven letter grades to denote various levels of performance. The academic performance of each student is reviewed by a concerned course faculty. The academic performance is evaluated on the basis of grades, SGPI and CGPI, obtained in courses registered.

AWARD OF DEGREE

Number of students awarded degree in academic year 2021-22

B.Tech. in Information Technology – 46 students (06 Female, 40 Male)
M.Tech. in Computer Science – 11 students (02 Female, 09 Male)
Post Graduate Diploma in Artificial Intelligence & Machine Learning – 02 students (00 Female, 02 Male)
Post Graduate Diploma in Data Science – 02 students (00 Female, 02 Male)

MEDALS

B.Tech.

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	9.21	Gaurav Singh	LIT2017031
2	Silver Medal	9.15	Abhinav Kumar Srivastava	LIT2017022
3	Bronze Medal	9.05	Satyam Hans	LIT2017011

M.Tech.

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	8.63	Sankalp Sharma	MCS2019009
2	Silver Medal	No students are eligible for silver and bronze medal as CGPI of remaining batch students are less than 8.50		
3	Bronze Medal			

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Department of Information Technology, IIIT Lucknow

ABOUT

Department of Information Technology is the oldest running department in IIIT Lucknow from 2015 onwards. It consists of a team of highly dedicated, learned and well-qualified faculties with a wide expertise in all the areas of Information Technology. Information Technology deals with the application of computers to solve real-world problems to facilitate businesses and create Information Systems. As the world becomes technologically advanced every day, well-trained IT professionals are needed.

Courses designed by IIITL are according to the industry needs. Department of IT provides B.Tech(IT) and Ph.D. programmes. The students are admitted for B.Tech. program through JOSAA and CSAB based on merit. For Ph.D programme, the selections are held every year in June-July. Currently there are six Ph.D candidates and four batches of B.Tech. with a total of around 200 students. The curriculum is revised regularly to keep up the future needs of the industries. The students are given all-round development by providing a blend of academics and research with professional ethics, physical health and extracurricular activities. Sufficient Job opportunities are provided by the placement cell of IIIT Lucknow. The IT graduates find jobs as- Data Analysts, IT Managers, Cyber Security expert, Cloud administrator, Network administrator and telecommunications to name a few.

The first Convocation of the Institute was held on 23rd April 2021 at Atal Bihari Vajpayee Scientific Convention Centre, Lucknow wherein, the successful candidates of batches 2015- 2019, 2016-2020 and 2017-2021 were awarded degrees and Medals for their exemplary performance in their respective courses.

Major Research Fields:

1. Artificial Intelligence & Machine Learning

2. Algorithms & Optimization

3. Blockchain

4. Cyber Forensics

5. Internet of Things

6. Wireless sensor Networks

Publications (2021-2022):

[1] S. Kumari, P. Muthulakshmi, **Deepshikha Agarwal,** "Deployment of Machine Learning Based Internet of Things Networks for Tele-Medical and Remote Healthcare", Evolutionary Computing and Mobile Sustainable Networks. Lecture Notes on Data Engineering and Communications Technologies, vol. 116, Springer, 2022.

[2] Amrit Pal Singh, **Deepshikha Agarwal**, "Real-time webcam motion detector using python", IEEE MECON 2022, Amity Innovation and design center, ASET, AUUP, Noida, 10-11 March 2022.

[3] **Deepshikha Agarwal**, Khushboo Tripathi, "A framework for Structural Damage detection system in automobiles for flexible insurance claim using IOT & Machine Learning", IEEE MECON 2022, Amity Innovation and design center, ASET, AUUP, Noida, 10-11 March 2022.

[4] **Deepshikha Agarwal** et.al., "Securing the vehicles of tomorrow using Blockchain Technology", IEEE Int. Conf. on Computer Communication and Informatics, SSIET Coimbatore, 2022.

[5] Khushboo Tripathi, **Deepshikha Agarwal**, Chapter contribution ("An Integration Approach of an IoT and Cyber-Physical System for Security Perspective") in "Handbook of Research of Internet of Things and Cyber-Physical Systems An Integrative Approach to an Interconnected Future", Apple academic Press Taylor and Francis Group , 2022.

[6] **Deepshikha Agarwal**, Khushboo Tripathi, Chapter contribution ("A prioritized potential framework for combined computing technologies: IoT, Machine Learning, and blockchain".) in book 'Machine Learning based blockchain technologies for IOTs and Big data: Fundamentals, Methods and Applications", IET UK, 2022.

[7] **Deepshikha Agarwal**, Khushboo Tripathi, Invited Author for SCHOLARS BOOK OF WORLD RECORD 2021 for Book (" cyber and network security in iot networks") in International publishing house, 2022

[8] **Deepshikha Agarwal**, et.al , "Combining the advantages of radiomic features based feature extraction and hyper parameters tuned RERNN using LOA for breast cancer classification", Science Direct Journal of Biomedical Signal processing and control, vol.72, 2021.

[9] **Deepshikha Agarwal**, Khushboo Tripathi, Chapter contribution (" A comprehensive transformative effect of iot, machine learning and blockchain in computing technology".) in book 'Recent Trends in Blockchain for Information Systems Security and Privacy', CRC Publisher, 2021

[10] **Deepshikha Agarwal** et.al., "Deployment of Machine Learning based internet of things networks for Tele-medical and remote healthcare", Springer Int. Conf on Evolutionary computing and mobile sustainable networks, Bengaluru, 2021.

[11] **Niharika Anand**, "Analysis and Implementation of Threat Agents Profiles in Semi-Automated manner for a Network Traffic in Real-Time Information Environment", Electronics Journal of Cybersecurity and Data Science Vol 10, Issue 15, 2021.

[12] **Niharika Anand**, "A Survey on Layer-wise Security attacks in IoT: Attacks, Countermeasures, and Open-Issues", Electronics Journal of Ambient Intelligence in IoT Environments, Vol 10, Issue 31, 2021.

[13] **Niharika Anand**, "Study and Analysis of Threat Assessment Model and Methodology in Real-Time Informational Environment", IEEE Bombay Section Signature Conference (IBSSC 2021), Gwalior, India, 2021

Patents (2021-2022):

1. **Deepshikha Agarwal** et.al., "Virtual Wallet Management and method thereof", patent number-2021106387, AUSTRALIAN GOVT INNOVATION PATENT [2021-2029]

2. **Deepshikha Agarwal** et.al., "Bone Intelligent Wi-Fi Mobile battery charging using beagle kit ", patent number-2021102295, AUSTRALIAN GOVT INNOVATION PATENT [2021-2029]

3. **Niharika Anand**, "Farmer with streamlined Agriculture Process", Indian Patent, 2021

Projects (2021-2022):

[1] "Specialized Full-Stack Development Training Program for Uttar Pradesh Power Corporation Ltd."
Funding Agency: Uttar Pradesh Power Corporation Ltd. (UPPCL)- UP State Govt.
Coordinator: **Niharik Anand,**
Amount : Rs. 31,20,000

Invited Talks & Outreach Activities (2021-2022):

1. **Deepshikha Agarwal**, Awareness session- Blockchain & Cryptocurrency, HAL Lucknow, June 2022.

2. Invited Talk- AI & Robotics Bridging the gap between Academia & Research by Dr. Munish Jindal, CEO HOVERROBOTIX & President MENTOR , GoogleMeet Online, IIIT Lucknow, Jan 2022, Coordinator-**Deepshikha Agarwal**

3. **Deepshikha Agarwal,** Research Article Published in **Expert Opinion** Section –"Data Science & Analytics" , Annual KONNECT Magazine on Data Analytics, Research and Visualization, XLRI Jamshedpur, Edition 2, March 2022.

4. **Niharika Anand**, Lecture in webinar organised by STPI Lucknow on "Enabling Women Entrepreneurs to Co-author the Innovation Growth Story of India" on 13th August 2021.

5. **Niharika Anand**, Lecture on " Relevance of research and learning through IEEE" at event Digital Evolution in higher education-Post pandemic", organized by IEEE on 17 th December- 2021.

6. **Niharika Anand,** Lecture on " Use of Modern Applications in Research Methodology" at IFTM University, Moradabad on 18 th April-2022.

7. **Niharika Anand,** Lecture on " Basics of Internet of Things" at Electricity Training Institute, Sarojni Nagar , Lucknow on 4 th August 2022.

8. **Niharika Anand,** Lecture on " Artificial Intelligence for all " at Electricity Training Institute, Sarojni Nagar , Lucknow on 8 th August 2022.

Awards & Recognitions (2021-2022):

- **Deepshikha Agarwal**, Recipient of "**SWAMI VIVEKANAND CHANGEMAKER AWARD**", by MentorX, 2021
- **Deepshikha Agarwal** , Recipient of "**RISE & SHINE Women Eduvisionary Award**", by MentorX, 2021, Hotel Leela Ambience, Gurugram
- **Deepshikha Agarwal** , Recipient of **International Academic Achievers Award (Excellent in Professional Achievement**), JYD Int School of Higher education, Zurich, Switzerland, Dec 2021
- **Deepshikha Agarwal** , Recognition as **World Record International Author** by Scholar's book of world records, Sydney, Australia, May 2022

Concluding Remark

The Department of Information Technology is constantly striving to improve the quality of education and research to keep abreast with the new technologies and market demands. As a part of the continuous efforts, the department will launch a new post graduate programme- M.Sc in AI & ML in the upcoming academic year.

Dr. Deepshikha Agarwal

Head, Department of Information Technology

Indian Institute of Information Technology, Lucknow

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Department of Computer Science, IIIT Lucknow

ABOUT

Department of Computer Science consists of a team of highly dedicated, learned and well-qualified faculties with a wide expertise in all the areas of Computer Science and Artificial Intelligence. Computer Science deals with the application of computers to solve real-world problems to facilitate Businesses and create Information Systems. As the world becomes technologically advanced every day, well-trained IT professionals are needed. Thus, courses designed by the Department of ComputerScience are according to the industry needs. Department of Computer Science provides B. Tech (CS, CS&AI and CS&B), M. Tech (CS), PG Diploma (AI&ML), and Ph.D. programmes. The students are admitted for B. Tech. program through JOSAA and CSAB based on merit. The students are admitted for M. Tech. program through CCMT and Institute-level Exam based on merit. For Ph.D programme, the selections are held Yearly twice, November-December and June-July. Currently there are ten Ph.Dcandidates and four batches of B. Tech. in CS, CS&AI and CS&B with a total of around 800 students,two batches of M. Tech in CS with a total of around 60 students. The curriculum is revised regularlyto keep up the future needs of the industries. The students are given all-round development by providing a blend of academics and research with professional ethics, physical health and extracurricular activities.

Modern day's intelligent systems are no longer artificial. The Artificial Intelligence is in a sense artificial as it does not have biological features. Problem solving using programming is the backbone of Computer Science. However, some qualitative features such as learning and adaptability make a solution independent, which does not require future human intervention. These solutions to different kinds of problems have made human life easier. Some intelligent solutions to problems which we encounter in our day to day lives are medical diagnosis, object tracking, face recognition, social behavior analysis, purchase pattern analysis, recommendation systems, etc. However, modern intelligent systems try to mimic the human recognition, analysis and learning capabilities, which are reflected in the existing modern day's systems. Based on the importance of Artificial Intelligence, the B. Tech (CS&AI) course has been designed to prepare an aspirant engineer to understand and solve core problems such as designing compatible algorithms, and translation of algorithms to efficient programs, understand to solve real-time problems. There are other auxiliary subjects to enhance the professional, entrepreneurial and people skills. The knowledge and capabilities required to develop systems with human like intelligence will be imparted to the young aspirants through the subject matter in the following areas – Intelligent Database Management, Artificial Intelligence, Big-Data Analytics, Natural Language Processing, Machine Learning, Deep Learning, Image and Vision Processing, etc.

B. Tech in Computer Science and Business is a professional discipline which offers an amalgamation of both technology and management in a single program. As the boundaries between the two fields have started to dissolve, this program focuses on equipping students with evolving technology as well as business skills. In this program the students will learn subjects of Computer Science such as Programming, Algorithm, System Design, Data Structure, Competitive Coding, Database Management System, Operating System, Software Engineering, etc. The Business Management courses include Professional Communication, Fintech, Digital Marketing, Design Thinking, People Management, E-Business, Economics and more. The program focuses on enabling students to comprehend how technological transformation is intertwined with business management. This program will provide a deep understanding of Computer Science by developing problem solving and mathematical skills. The business courses will help them build upon their management skills and enhance their understanding of business. This will broaden the scope of knowledge application in both the fields of Computer Science and Business and prepare the students to face the challenges of future.

Sufficient Job opportunities are provided by the placement cell of IIIT Lucknow. The graduate students find jobs as- Data Analysts, IT Managers, Cyber Security expert, Cloud administrator, Network administrator and telecommunications to name a few. The students will get ample opportunity to develop their skills in this growing technology through projects and research assignments. They will also get able guidance from the eminent faculties of the department. We believe that aspirants will thoroughly enjoy this curriculum track while gaining the relevant skills to become a successful Engineer.

Major Research Fields:

1. Artificial Intelligence

2. Big Data Analysis

3. Cloud and Serverless Computing

4. Data Analysis

5. Edge/Fog Computing

6. Image Processing

7. Internet-of-Things

8. Wireless Sensor Networks

Publications (2021-22):

1. S. N. Srirama, Freddy Marcelo Surriabre Dick, and M. Adhikari, "Akka Framework based on the Actor Model for Executing Distributed Fog Computing Applications", Future Generation Computer Systems, vol. 117, pp. 439- 452, 2021.

2. M Adhikari, A Munusamy, "iCovidCare: Intelligent Health Monitoring Framework for COVID-19 using Ensemble Random Forest in Edge Networks", Internet of Things, pp. 1-14, In Print, 2021.

3. Ambigavathi Munusamy, Mainak Adhikari, Venki Balasubramanian, Mohammad Ayoub Khan, Varun G Menon, Danda Rawat, and Satish Narayana Srirama, "Service Deployment Strategy for Predictive Analysis of FinTech IoT Applications in Edge Networks", IEEE Internet of Things Journal, ISSN: 2327-4662, 2021 (In print).

4. S. Nandy, M. Adhikari, V. Balasubramanian, V. G. Menon, X. Li, X., and M. Zakarya, "An intelligent heart disease prediction system based on swarm-artificial neural network", Neural Computing and Applications, pp. 1-15, 2021 (In print).

5. I. Sarkar, M. Adhikari, N. Kumar, and S. Kumar, "Dynamic Task Placement for Deadline-Aware IoT Applications in Federated Fog Networks", IEEE Internet of Things Journal, pp. 1-10, 2021 (In print).

6. S. Nandy, and M. Adhikari, "Intelligent Health Monitoring System for Detection of Symptomatic/Asymptomatic COVID-19 Patient", IEEE Sensors Journal, pp. 1-9, 2021 (In print).

7. M. Adhikari, A. Munusamy, N. Kumar, and S. N. Srirama, "Cybertwin-driven Resource Provisioning for IoE Applications at 6G-enabled Edge Networks", IEEE Transactions on Industrial Informatics, pp. 1-9, 2021 (In print).

8. M. Adhikari, M. Ambigavathi, V. G. Menon, and M. Hammoudeh, "Random Forest for Data Aggregation to Monitor and Predict COVID-19 Using Edge Networks", IEEE Internet of Things Magazine, vol. 4(2), pp. 40-44, 2021.

9. S. Nandy, M. Adhikari, M. A. Khan, V. G. Menon, and S. Verma, "An Intrusion Detection Mechanism for Secured IoMT framework based on Swarm-Neural Network", IEEE Journal of Biomedical and Health Informatics, pp. 1-8, 2021 (In print).

10. A. Munusamy, M. Adhikari, M. A. Khan, V. G. Menon, S. N. Srirama, T. L. Alex, and M. R. Khosravi, "Edge- Centric Secure Service Provisioning in IoT-Enabled Maritime Transportation Systems", IEEE Transactions on Intelligent Transportation Systems, pp. 1-10, 2021 (In print).

11. I. Sarkar, M. Adhikari, N. Kumar, and S. Kumar, "A Collaborative Computational Offloading Strategy for Latency-sensitive Applications in Fog Networks", IEEE Internet of Things Journal, pp. 1-8, 2021 (In print).

12. M. Adhikari, S. N. Srirama, and T Amgoth "A Comprehensive Survey on Nature-Inspired Algorithms and Their Applications in Edge Computing: Challenges and Future Directions", Software: Practice and Experience, vol. 52(4), pp. 1004-1034, 2021. (Accepted In print)

13. A. Hazra, M. Adhikari, T. Amgoth, S. N. Srirama, "A Comprehensive Survey on Interoperability in IIoT: Taxonomy, Standards and Future Directions", ACM Computing Surveys, pp. 1-35, 2021. (Accepted In print).

14. A. Hazra, M. Adhikari, T. Amgoth, S. N. Srirama, "Intelligent Service Deployment Policy for Next-Generation Industrial Edge Networks", IEEE Transactions on Network Science and Engineering, pp. 1-10, 2021. (Accepted In print).

15. Mainak Adhikari, Abhishek Hazra, Varun G Menon, Brijesh K Chaurasia, and Shahid Mumtaz, "A Roadmap of Next-Generation Wireless Technology for 6G-enabled Vehicular Networks", IEEE Internet of Things Magazine, pp. 1-8, 2021. (Accepted In print).

16. Sudarshan Nandy, Mainak Adhikari, Supriya Chakraborty, Ahmed Alkhayyatd, Neeraj Kumar, "IBoNN: Intelligent Agent-based Internet of Medical Things Framework for detecting Brain Response from Electroencephalography Signal using Bag-of-Neural Network", Future Generation Computer Systems, pp. 1-12, (Accepted, In Print), 2022.

17. Rahul Kumar Verma, and Shubhra Jain, "Energy and Delay Efficient Data Acquisition in Wireless Sensor Networks by Selecting Optimal Visiting Points for Mobile Sink", Journal of Ambient Intelligence and Humanized Computing, pp. 1-14, Springer, 2022.

18. Shubhra Jain, Rahul Kumar Verma, K. K. Pattanaik, and Anupam Shukla, "A Survey on Event-driven and Query-driven Hierarchical Routing Protocols for Mobile Sink based Wireless Sensor Networks", The Journal of Supercomputing, vol. 78(9), pp. 11492-11538, Springer, 2022.

19. Anjula Mehto, Rahul Kumar Verma, and Shubhra Jain, "Efficient Trajectory Planning and Route Adjustment Strategy for Mobile Sink in WSN-Assisted IoT" 2022 IEEE TENSYMP, Mumbai, India, pp. 1-6. [Organised by IEEE REGION 10 (Asia Pacific)]

20. Suresh Chandra Raikwar, Shashikala Tapaswi and Soumendu Chakraborty. "Bounding function for fast computation of transmission in single image dehazing." Multimedia Tools and Applications, vol-81, no-, pp. 5349–5372, DOI: https://doi.org/10.1007/s11042-021-11752-9, 2021. ISSN/ISBN: 1573-7721

21. Jayendra Kantipudi, Shiv Ram Dubey and Soumendu Chakraborty. "Color Channel Perturbation Attacks for Fooling Convolutional Neural Networks and A Defense Against Such Attacks." IEEE Transactions on Artificial Intelligence, vol-1, no-2, pp. 181-191, 10.1109/TAI.2020.3046167, 2021. ISSN/ISBN: 2691-4581

22. Shiv Ram Dubey and Soumendu Chakraborty. "Average Biased ReLU Based CNN Descriptor for Improved Face Retrieval." Multimedia Tools and Applications, vol-80, no-15, pp. 23181-23206, DOI: 10.1007/s11042-020-10269-x, 2021. ISSN/ISBN:1573-7721

23. Singh, Vishal K., Chhaya Singh, and Haider Raza. "Event Classification and Intensity Discrimination for Forest Fire Inference With IoT." IEEE Sensors Journal 22.9 (2022): 8869-8880.

24. Roha, Vishal Singh, Naveen Saini, Sriparna Saha, and Jose G. Moreno. "Unsupervised framework for comment-based multi-document extractive summarization." In Proceedings of the Genetic and Evolutionary Computation Conference, pp. 574-582. 2022.

25. Saini, Naveen, Reddy, Saichettan., Saha, Sriparna, Moreno Jose G., & Doucet, Antoine. "Multi-view multi-objective clustering-based framework for scientific document summarization using citation context." Applied Intelligence (2022) (Accepted, In press)

26. Roha, Vishal Singh, Naveen Saini, Sriparna Saha, and Jose G. Moreno. "MOO-CMDS+NER: Named Entity Recognition-based Extractive Comment-oriented Multi-document Summarization." In Proceedings of the European Conference on Information Retrieval 2023 (ECIR) [accepted]

Projects (2021-22):

1. Dr. Mainak Adhikari: Ongoing Project on Smart Healthcare Framework for Monitoring and Analysis Patients Health Condition in Urban Areas using Federated Learning and Sustainable Edge networks, **Sponsored by G H Raisoni Research Lab**

2. Dr. Soumendu Chakraborty: Indo-Serbia Joint Project Titled "Scalable Convolution Neural Network CNN fused with handcrafted descriptors for detection of COVID-19 infection based on Lung Congestionusing X-Ray images", **Sponsored by DST (Internation Cooporation Division)**

Invited Talks and Outreach Activities (2021-22):

1. Dr. Mainak Adikari- Delivered a Talk on "Emerging Technology in Healthcare Domain", Dr. A.P.J. Abdul Kalam Technical University, Lucknow, India.

2. Dr. Rahul Kumar Verma - Delivered a webinar on "Predictive Maintenance in Industry 4.0" organized by Indian Institute of Information Technology Bhopal on 15th December 2021.

3. Dr. Rahul Kumar Verma - Delivered a webinar on "Edge Computing Paradigm for Predictive Maintenance in Industry 4.0" organized by CSE Department, Siksha 'O' Anusandhan, Bhubneshwar (Deemed to be University) on 6th December 2021.

4. Dr. Rahul Kumar Verma - Session Chair, 1st International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC 2021), organized by Department of Computer Science, Banaras Hindu University (BHU), Varanasi, India.

5. Dr. Rahul Kumar Verma - Session Chair, 2nd International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC 2021), organized by Department of Computer Science, Banaras Hindu University (BHU), Varanasi, India.

6. Dr. Rahul Kumar Verma - Session Chair, Vishlesan Innovative Ideas Contest (VIIC-2022) organised by Technology Innovation Hub, IIT Patna

7. Dr. Soumendu Chakraborty- Session Chair, CVMI, 2022, IIIT Allahabad

Awards and Recognitions (2021-22):

1. Listed in Top 2% Scientist according to Standford University, USA

2. Listed as Best Researcher in Indian Institute of Information Technology Lucknow according to AD Scientific Indexed.

3. Joined as Associate Editor of Physical Communication (Elsevier) Journal, Science Citation Indexed.

Concluding Remark

The Department of Computer Science is constantly striving to improve the quality of education and research to keep abreast with the new technologies and market demands. In the coming years the Faculty members will submit multiple project proposals in various Government Agencies.

Dr. Mainak Adhikari

Head, Department of Computer Science

Indian Institute of Information Technology, Lucknow

Department of Mathematics

About the Department

The Department of Mathematics is an integral component of IIIT Lucknow's academic ecosystem. The department offers both core and elective courses for B.Tech. and M.Tech. students; some of these courses are chosen by the research scholars of the department as well. Mathematical life at IIIT Lucknow is very active. It comprises original investigations, discussions, lectures and teaching at many levels. We are deeply committed to superior research in mathematics and the scientific excellence of our faculty is well recognized in the mathematical community. Members of the Department have been deeply involved in research and they have been conducting talks and seminars throughout the country. All the Mathematics faculty members of IIIT Lucknow started working under the Department of Information Technology in January 2018. As new recruitmentshappened and the Mathematics faculty strength increased from one to three in July 2020, there arose a requirement for the formation of the Department. Thus the Department of Mathematics came into existence in September 2020 with the approval of the competent authority. There are currently three PhD scholars working under the supervision of the faculty members of the department. Apart from the guidance of PhD scholars, the faculty members are also supervising the thesis of M.Tech. students and for the B.Tech. projects.

Administrative and Academic Initiatives

The department offers doctoral (PhD) programs and various courses to postgraduate (M.Tech.) students for research & thesis work. The department intends to contribute to the society through these highly qualified students, who aim to specialize in frontier areas of research and development. Department is also involved in several collaborative and interdisciplinary work with various national and international organizations. One such project is in collaboration with the Naval Physical Oceanographic Laboratory Kochi, Kerala. This collaboration resulted inacceptance of a paper in the National Conference on Communications (NCC). Another project is

in collaboration with the Department of Electrical and Computer Engineering - Communication, Control and Automation of Aarhus University, Denmark and it resulted in acceptance of a paper in the IEEE Global Communications (GLOBECOM) Conference 2022, Rio de Janeiro, Brazil. One M.Tech. project is also done in collaboration with Scientific Analysis Group, Defence R&D Organisation, Delhi.

Currently Department of Mathematics is focusing in following areas:

- Almost Periodic Solutions
- Cryptography
- Elliptic Partial Differential Equations
- Fractal Geometry
- Homogenization Theory
- Quantum Computing
- Self Similar Dendrites
- Self Similar Tilings

Departmental Publications in Journals (2021-2022)

- Satyam Omar, Sahadeo Padhye, **Dhananjoy Dey**, "Multivariate Partially Blind Signature Scheme" - published in 2nd International Conference on Information Technology (InCITe), Amity University, Uttar Pradesh, Noida, India, March 03-04, 2022. SPRINGER.
- **Indira Mishra**, Homogenization of boundary optimal control problem, Electronic Journal of Differential Equations, vol. 2022, pp. 23-01, 2022.
- D Drozdov, **M Samuel**, A Tetenov, "On - delta deformations of polygonal dendrites", International Workshop and Conference on Topology and Applications, Kochi, India: Proceedings by Springer, September 2021.

- Satyam Omar, Sahadeo Padhye, **Dhananjoy Dey**, "A New Identity-Based Multivariate Signature Scheme" -published in 7th International Conference on Mathematics and Computing (ICMC), IIEST Shibpur, India, March 02-05, 2021. SPRINGER.

Invited Talks and Outreach

- Chairman of the Viva-Voce Board, for conducting the PhD Viva-voce at Mahatma Gandhi University, Kottayam, Kerala 21 Dec 2021- **Dr. Mary Samuel**.
- "Applications of Mathematics in Cryptography", Third 2-Week Refresher Course in Computational and Mathematical Sciences organized by Department of Computer Science, Jamia Millia Islamia, New Delhi-110 025 on 28 Oct 2021-**Dr. Dhananjoy Dey**.
- "Post Quantum Multivariate Public Key Cryptography", Organized by Department of Mathematics, GITAM, Hyderabad, India, on 15 Sep 2021-**Dr. Dhananjoy Dey**.
- "Block Ciphers: A Gentle Introduction", National Webinar on Cryptography jointly organized by the Department of Mathematics KBC North Maharashtra University, Jalgaon and IIIT Lucknow on 10 Sep 2021-**Dr. Dhananjoy Dey**.
- "Impact of Quantum Computing on Cryptography", Faculty Development Programme on Emerging Topics in Computing: Quantum, Microfluidics, Memristors organized by Department of Computer Science and Engineering, JIS University, Agarpara, Kolkata, India, on 09 Aug 2021-**Dr. Dhananjoy Dey**.
- "Impact of Quantum Computing on Cybersecurity", Faculty Development Programme on Cyber Security: Challenges and Practices organized by the Computer Science and Engineering Department of Rajkiya Engineering College, Sonbhadra, on 31 July 2021-**Dr. Dhananjoy Dey**.

Concluding Remark

The department strives hard to improve the quality of teaching and research. As a part of this continuous improvement the department is planning to launch an M.Sc programme in Data Science for the upcoming academic year.

Dr. Mary Samuel

Head, Department of Mathematics

IIIT Lucknow, M&H Department

Indian Institute of Information Technology, Lucknow, an Institute of National Importance, is one of the 20 IIITs set up by the Central Government in the Public-Private Partnership (PPP) model. It currently offers all the amenities, academic and non-academic, to its students that can help them flourish and serve the nation with all their apprehension in the various fields of technology.

IIITs have a tradition of producing best-in-class human resources in IT and connecting multi-dimensional aspects of IT such as manufacturing, design, and management. IIIT Lucknow is an emerging institute that takes this initiative further in leaps and bounds by providing world-class education in Engineering, Technology, and Business. We have a team of best educators and industrialists who teach contemporary topics and bring real-life scenarios to the classroom. With this kind of training, our students enter the real world with full awareness and become adept in problem-solving.

Programs offered by IIIT Lucknow :

The Department of Management & Humanities (M&H) at the Indian Institute of Information Technology, Lucknow, was established in July 2020. The three programs which the department offers are: Master of Business Administration (MBA) in Digital Business, Post Graduate Diploma in Business Management (PGDBM), Post Graduate Diploma in Digital Marketing (PGDDM), and Ph.D. in Management and Humanities disciplines. The course structure of MBA and PGDBM programs are according to the National Education Policy (2020) and conform to the latest technology practiced in the various business organisations.

The department thrives on the belief that learning never stops and endeavours to encourage an entrepreneurial culture and develop better managerial and communication skills of the students to make them relevant in contributing to various business organisations and society, thus enabling them to "Lead the Future".

All the programs run by the department follow the objective of applying management theories and practices to evaluate business opportunities, solve business problems and make sound decisions in the digital business era. The programs foster real-world knowledge, technical skills and analytical, and critical thinking abilities for decision making in the data-driven business world. The programs also aim to develop leadership ability to lead themselves and others, and contribute effectively to a team environment with an ability to understand and analyze global, economic, legal, and ethical aspects of business with integrity, morality and objectivity to achieve success. The offered courses also make the students think strategically and innovatively for the achievement of organizational goals

Mentor Directors of the Institute

Prof. Somenath Biswas
(03.11.2014 to 24.07.2016)

Prof. G.C. Nandi
(25.07.2016 to 19.05.2017)

Prof. P. Nagabhushan
(19.05.2017 to 27.02.2019)

Founding Director of the Institute

Dr. Arun Mohan Sherry w.e.f. 28/02/2019

About the Academic Programme and Faculty

The objectives of the programs offered by the Department of Information Technology and Department of Computer Science are:

- To equip students with state of art knowledge and skill in Information Technology and to produce engineers with outstanding ability.
- To create future leaders of IT industry and profession.
- To add to the existing intellectual pool of young minds to meet the growing demands of the nation in Information Technology and
- To lay a foundation for life-long learning ability and a capacity for adaptation in the ever changing world.

The programs aim to achieve these objectives by moulding young talents as engineers who can recognize and solve problems in different technical and social domains. The main emphasis of the programs is to instill inquisitive thinking and curiosity with a sense of service to the nation and society at large; and with a capacity to recognize the need for a change and drive the change to make the world a better place to live. The following were the faculty members:

- Dr. Dhananjoy Dey
- Dr. Brijesh Kumar Chaurasia
- Dr. Soumendu Chakraborty
- Dr. Vishal Krishna Singh
- Dr. Mary Samuel
- Dr. Niharika Anand
- Dr. Vinod Kumar
- Dr. Indira Mishra
- Dr. Neelu
- Dr. Bindu Singh
- Dr. Mainak Adhikari
- Dr. Rahul Kumar Verma
- Dr. Deepshikha Agarwal
- Dr. Varun Sharma
- Dr. Niraj Kumar Vishvakarma
- Dr. Chandranath Adak
- Dr. Abhinesh Kaushik
- Dr. Muskaan Singh
- Dr. Naveen Saini

1. **Full name:** Dr. Dhananjoy Dey

2. **Academic Designation and Department:** Associate Professor, Department of Mathematics, Indian Institute of Information Technology (IIIT), Lucknow.

3. **Qualifications:**

Degree	Year of Passing	Specialization
B.Sc.	1996	Mathematics
M.Sc.	1998	Functional Analysis & Topology
Ph.D.	2011	Cryptographic Hash Functions

4. **Journal/Conference Publications: (Accepted Publications)**

    a. Satyam Omar, Sahadeo Padhye, & **Dhananjoy Dey**, "*A New Identity-Based Multivariate Signature Scheme*," 7th International Conference on Mathematics and Computing ICMC 2021, 02 – 05 Mar 2021.

5. **International visit:** No

6. **New Courses Developed and Offered:**

    a. Discrete Mathematics for B. Tech. (IT & CS) Students

    b. Cryptography and Network Security for B. Tech. (IT & CS) and M. Tech. (CS) students

7. **Invited Talks in Seminars/ Workshops/Conferences/ Symposiums:**

    a. "**Modern Algebra in Real Life**," Webinar organized by Department of Mathematics, Akal University, Bathinda, Punjab on 02 December 2020.

    b. "**Role of Mathematics in Secure Communication**", National Webinarorganized by Maitreyi College (University of Delhi), Department of Mathematics, Delhi on 27 November 2020.

    c. "**How We Can Secure Our Online Communication**", National Webinar on 19 November 2020 organized by Janki Devi Memorial College (University ofDelhi), Department of Mathematics, Delhi.

    d. "**Applications of Mathematics in Cryptography**", TEQIP-III RTU (ATU) sponsored Faculty Development Program on Applications of Mathematical Sciences in Engineering and Technology 23-27 September 2020 organized by Department of Mathematics SKIT Jaipur.

    e. "**Modern Algebra in Real Life**", National Webinar on Advances in Mathematics

and its Applications 28-29 August 2020 organised by Department of Mathematics, Panskura Banamali College (Autonomous), in Collaboration with IQAC and PBC Team Solution, West Bengal.

f. "**Mathematics for Cryptology**", National Instructional Workshop on Cryptology (NIWC-2020), 22-26 July 2020 organised by Jawaharlal NehruUniversity, New Delhi under the aegis Cryptology Research Society of India.

g. "**Overview of Quantum and Post-Quantum Cryptography**", National Webinar on an Overview on Cryptography: From Classical to Quantum and Post-Quantum, 18-19 July 2020, organized by Department of Mathematics, Mahatma Gandhi Central University, Bihar.

8. **Work Done in Projects Undertaken in the Institute:** No

9. **Lab & Curriculum Development:** Syllabus of Discrete Mathematics (B. Tech.) andCryptography and Network Security (B. Tech. and M. Tech.)

10. **Extra – Curricular Activities:** NA

11. **Awards/Honours/Recognition/Professional Awards Received:** NA

12. **Training Programme Organized:** NA

13. **Any other Achievements/Distinctions (not included above):Course Teaching: July-December 2020**

(i) Cryptography & Network Security, B.Tech. (IT) VII Semester and M. Tech.(CS) III Semester

(ii) Discrete Mathematics, B.Tech. (CS and IT) III Semester

Jan-June 2021:

(i) Discrete Mathematics, B.Tech. (CS, CSAI, and IT) II Semester

(ii) Cryptography & Network Security M. Tech. (CS and PGD in Data Science)

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1. Full name: Dr. Vinod Kumar

2. Academic Designation and Department: Assistant Professor and Head of Department (Interim), Department of Management and Humanities, Indian Institute of Information Technology (IIIT), Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.Tech.	2004	Mechanical
MBA	2008	Marketing
Ph.D.	2013	Marketing

4.   Journal publications: (Accepted Publications)

1. Garg, R. J., & Kumar, V. (2021), "Prioritizing the Components of Online Environment to Assess Customer Experience: An Interpretive Structural Modeling Approach", *International Journal of E-Business Research (IJEBR)*, Vol. 17 No. 2, pp. 81-100. (IGI Global , SCOPUS & ESCI indexed)

2. Goyal, P., Kumar, D., & Kumar, V. (2020), "Application of Multicriteria Decision Analysis (MCDA) in the Area of Sustainability: A Literature Review", *International Journal of the Analytic Hierarchy Process*, Vol. 12 No. 3, pp. 512-545. (SCOPUS indexed)

4. Book: NA

5. International visit: NA

6. New courses developed and offered: Marketing Management, E-Business Strategy and Digital Economy, E-Business Strategy, Digital Product Development.

7. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:

1. Delivered two online sessions in Five Days MDP on 'Entering the Next Orbit' to Sales Managers of Asian Paints in IMI New Delhi (17th-18th February, 2021)

2. Delivered a webinar on, "Role of Digital Marketing to Aspiring Managers", in Geeta Engineering College, Geeta Group of Institutions (GGI), Panipat on 24th September, 2020.

3. Delivered a virtual session on, "Literature review: Systematic Literature review (SLR)" in Short Term Course (e-STC) on Advanced Statistical Techniques for Research in Social Sciences organized by Department of Management Studies & Department of HSS, National Institute of Technology Hamirpur, 26-30 October 2020.

4. Delivered an online session on, "Social Media Opportunities in Today's Era", SRMS College of Engineering, Technology & Research, Bareilly, 27th November, 2020.

5. Delivered an online session to Doctorate Scholars on, "Conducting Bibliometric Review", Fortune Institute of International Business, New Delhi, 28th November, 2020.

6. Delivered virtual marketing seminar on "Social Media Marketing: Transforming Business", in RNB Global University, Bikaner on 8th January 2021.

7. Delivered two virtual sessions in online Faculty Development Programme on "The Challenges in Strengthening the Clean Technology Entrepreneurship" organized by Department of Chemical Engineering, Malviya National Institute of Technology, Jaipur, from 25th January-5th February 2021.

8. Work done in projects undertaken in the Institute:

➢ Completed the consulting project titled, 'Imparting Training on Digital Marketing Strategies and Tools' granted by God's Grace Distributions, New Delhi as Project Consultant on 18th August, 2020

9. **Lab & Curriculum Development:** Syllabus of Marketing Management, E-Business Strategy and Digital Economy, E-Business Strategy, Digital Product Development.

10. **Extra – Curricular activities:** NA

11. **Awards/Honours/Recognition/Professional Awards received:**

➢ Appreciation Certificate for contribution as reviewer to FIIB Business Review (Sage Publications, SCOPUS indexed)

➢ Certificate of Honor for Session Co-Chair in National e-Conference "Recent Trends in Management and Social Sciences (RTMSS)-2021" organized by Department of Management Studies & Department of HSS, National Institute of Technology, Hamirpur, 5-6 March, 2021.

➢ Certificate of Appreciation for delivering two virtual sessions in online Faculty Development Programme on "The Challenges in Strengthening the Clean Technology Entrepreneurship", organized by Department of Chemical Engineering, Malviya National Institute of Technology, Jaipur, from 25th January-5th February 2021.

➢ Appreciation Letter for delivering Virtual Marketing Seminar on "Social Media Marketing-Transforming Business", in RNB Global University, Bikaner on 8th January 2021.

➢ Best Paper Award, 6th International Management Conference on Advances in Management through Research, Innovation & Technology (AMRIT-2020) organized by Fortune Institute of International Business, New Delhi, 16-18 December, 2020.

> Certificate of Honor for delivering a virtual session on, "Literature review: Systematic Literature review (SLR)" in Short Term Course (e-STC) on Advanced Statistical Techniques for Research in Social Sciences organized by Department of Management Studies & Department of HSS, National Institute of Technology Hamirpur, 26-30 October 2020.

12. **Training Programmes Organized:** NA

13. **Any other Achievements/Distinctions (not included above):**

> Advisory Editorial Board Member of the series 'Review of Management Literature' (Emerald Group Publishing, SCOPUS indexed).
> Question Paper Setter, Advertising and Brand Management (GM 4103) course of PGDM (4th Term) end term exam, Jagannath International Management School, Kalkaji, New Delhi. (20th October, 2020)
> Question Paper Moderator, Business Development, Selling & Negotiation, Consumer Behaviour and Integrated Marketing Communication courses of PGDM (3rd Term) end term exam, Fortune Institute of International Business, New Delhi. (31st March, 2021)

14. **Course teaching:**

S. No.	New Course Developed and Taught	Program (Semester/Trimester)
1.	E-Business Strategy and Digital Economy	B. Tech. (5th Semester)
2.	Digital Product Strategy	B. Tech. (7th Semester)
3.	Marketing Management	MBA (2nd Term)

❈ ❈ ❈

1. Full name: Dr. Soumendu Chakraborty

2. Academic Designation and Department: Assistant Professor, Grade II, Department of Information Technology, Indian Institute of Information Technology (IIIT), Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.Tech/B.E.	2005	IT
M.Tech	2013	CSE
Ph.D.	2018	CS

4. Journal publications: (Accepted Publications)

- **Soumendu Chakraborty**, Satish Kumar Singh, and Kush Kumar. "Facial Biometric System for Recognition using Extended LGHP Algorithm on Raspberry Pi." *IEEE Sensors Journal*, (2020). (Impact Factor: 3.78) ISSN/ISBN: 1558-1748 (accepted)

- **Soumendu Chakraborty**, Satish Kumar Singh, and Pavan Chakraborty. "Centre symmetric quadruple pattern: A novel descriptor for facial image recognition and retrieval."*Pattern Recognition Letters*, vol-115, pp.50-58, DOI: 10.1016/j.patrec.2017.10.015, (2018). (Elsevier) (Impact Factor: 3.25) ISSN/ISBN: 0167-8655

- Shiv Ram Dubey, Swalpa Kumar Roy, **Soumendu Chakraborty**, Snehasis Mukherjee, and Bidyut Baran Chaudhuri. "Local Bit-plane Decoded Convolutional Neural Network Features for Biomedical Image Retrieval."*Neural Computing and Applications*, 10.1007/s00521-019-04279-6, (2019). (Springer) (Impact Factor: 4.77) ISSN/ISBN: 1433-3058

- **Soumendu Chakraborty**, Satish Kumar Singh, and Pavan Chakraborty. "Local quadruple pattern: A novel descriptor for facial image recognition and retrieval."*Computers & Electrical Engineering*, vol-62, pp. 92-104, (2017). (Elsevier) (Impact Factor: 2.66) ISSN/ISBN: 0045-7906

- **Soumendu Chakraborty**, and Anand Singh Jalal. " A Novel Local Binary Pattern Based Blind Feature Image Steganography." *Multimedia Tools and Applications*, (2020). (Impact Factor: 2.31) ISSN/ISBN: 1573-7721 (accepted)

- **Soumendu Chakraborty**, Satish Kumar Singh, and Pavan Chakraborty. "Cascaded Asymmetric Local Pattern: A Novel Descriptor for Unconstrained Facial Image

Recognition and Retrieval."*Multimedia Tools and Applications*, DOI: 10.1007/s11042-019-7707-0, (2019). (Springer) (Impact Factor: 2.31) ISSN/ISBN: 1573-7721

- **Soumendu Chakraborty**, Satish Kumar Singh, and Pavan Chakraborty. "R-Theta Local Neighborhood Pattern for Unconstrained Facial Image Recognition and Retrieval."*Multimedia Tools and Applications*, vol-78, no-11, pp. 14799-14822, DOI: 10.1007/s11042-018-6846-z, (2019). (Springer) (Impact Factor: 2.31) ISSN/ISBN: 1573-7721

- **Soumendu Chakraborty**, Satish Kumar Singh, and Pavan Chakraborty. "Local directional gradient pattern: a local descriptor for face recognition."*Multimedia Tools and Applications*, vol-76, no-1, pp. 1201-1216, (2017). (Springer) (Impact Factor: 2.31) ISSN/ISBN: 1573-7721

- **Soumendu Chakraborty**, Anand Singh Jalal, and Charul Bhatnagar. "LSB based non blind predictive edge adaptive image steganography."*Multimedia Tools and Applications*, vol-76, no-6, pp. 7973–7987, (2017).(Springer) (Impact Factor: 2.31) ISSN/ISBN: 1573-7721

- **Soumendu Chakraborty**, Anand Singh Jalal, and Charul Bhatnagar. "Secret image sharing using grayscale payload decomposition and irreversible image steganography." *Journal of Information Security and Applications*, vol-18, no-4, pp. 180-192, (2013). (Elsevier) (Impact Factor: 2.32) ISSN/ISBN: 2214-2126

5. International visit: NA

6. New courses developed and offered: Intelligent Agent and Planning, M.Tech.(CS), B.Tech.(CS-AI), PG Diploma AI-ML, PG Diploma Data Science

7. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:

8. Work done in projects undertaken in the Institute: NA

9. Lab & Curriculum Development: Major Contribution in the preparation of Course Structure for B.Tech.(IT), B.Tech.(CS), and B.Tech.(CS-AI), PG Diploma AI-ML, PG Diploma Data Science

10. Extra – Curricular activities: NA

11. Awards/Honours/Recognition/Professional Awards received: NA

12. Training Programmes Organized: NA

**13. Any other Achievements/Distinctions (not included above):**

- New Online Courses
  - PG Diploma in AI-ML
  - PG Diploma in Data Science

Course teaching:

- Artificial Intelligence
- Theory of Computation
- Intelligent Agent and Planning
- Object Oriented Methodology
- Computer Organization
- Compiler Design
- Image and Video Processing

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Dr. Brijesh Kumar Chaurasia
Assistant Professor
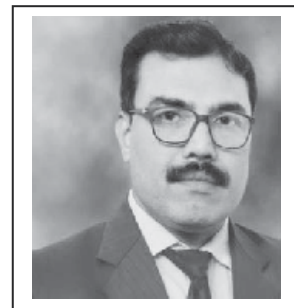
1. **Full name:** Dr. Brijesh Kumar Chaurasia

2. **Academic Designation and Department:** Assistant Professor,
   Department of Information Technology,
   Indian Institute of Information Technology (IIIT), Lucknow.

3. **Qualifications:**

Degree	Year of Passing	Specialization
M. Sc.	2001	Computer Science
M.Tech.	2006	Computer Science
Ph.D.	2013	Information Technology

4. **Journal publications: (Accepted Publications)**

   i.   Brijesh Kumar Chaurasia *et al.* , "Traffic Congestion Identification and Reduction," Wireless Personal Communications, Springer, Vol. 114, pp. 1267–1286, **ISSN No:** 0929-6212, SCI, Impact Factor:1.2, Switzerland, (2020)

   ii.   Brijesh Kumar Chaurasia *et al.* , "MPMAC: Clustering based MAC protocol for VANETs," Wireless Personal Communications, Springer, Vol. 106, No. 2, pp. 1-28, ISSN No: 0929-6212, (2019)

   iii. Brijesh Kumar Chaurasia and Kapil Sharma, "Trust Computation in VANET Cloud," In the International Journal of Trans. on Computational Science, Springer-Verlag Berlin Heidelberg, Vol. 34, pp. 77-95, ISBN No.: 978-3-662-59957-0, (2019)

   iv.   Anubha Chaturvedi and Brijesh Kumar Chaurasia, "Certificate Revocation in Hybrid Ad-hoc Network," The 1st International Conference on Data, Engineering and Applications 2017 (IDEA-2k17), October 28-29, Vol. 2, pp. 85-91, ISBN 978-981-13-6351-1, (2019)

   Awaiting Decisions (Recently Communicated)

   - Limitations and Future Applications of Quantum Cryptography," IGI, 2020.

5. **International visit: NA**

6. **New courses developed and offered:**
   - iii.   Internet & Web Security Protocols (for 6th Semester)
   - iv.   Optimization Techniques (for 6th Semester)
   - v.   Computer Networks (for 5th Semester)
   - vi.   Advanced Computer Networks (M. Tech. 1st Semester)
   - vii. Advanced Computer Networks (Ph. D. Course work)

7. **Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:**

    - TEQIP- III : Recent Trends in Computer Science and Engineering, MIT Ujjain.
    - Cryptography & Network Security in Jiwaji University, MP, India

8. **Work done in projects undertaken in the Institute: NA**

9. **Lab & Curriculum Development:**
    - Computer Networks (for 5th Semester)

10. **Extra – Curricular activities**: **NA**

11. **Awards/Honours/Recognition/Professional Awards received: NA**

12. **Training Programmes Organized: NA**

13. **Any other Achievements/Distinctions (not included above):** HoD (IT) (I) from 2019 to till date.
    - **Classical Cryptosystems and Core Concepts,** *University of Colorado System* and offered through Coursera, 2020.
    - **Asymmetric Cryptography and Key Management,** *University of Colorado System* and offered through Coursera, 2020.
    - **Information Security: Context and Introduction,** *University of London and Royal Holloway, University of London* and offered through Coursera, 2020.
    - **Mathematical Foundations for Cryptography,** *University of Colorado System* and offered through Coursera, 2020.
    - **Number Theory and Cryptography,** *University of California San Diego and National Research University Higher School of Economics* and offered through Coursera, 2020.
    - **The Bits and Bytes of Computer Networking,** *Google* and offered through Coursera, 2020**.**
    - **TCP/IP and Advanced Topics,** *University of Colorado System* and offered through Coursera, 2020.
    - **Industrial IoT on Google Cloud Platform,** *Google Cloud* and offered through Coursera, 2020**.**
    - **Blockchain Platforms,** *University at Buffalo and The StateUniversity of New York* and offered through Coursera, 2020.
    - **Write Professional Emails in English,** *Georgia Institute of Technology* and offered through Coursera, 2020.
    - **Programming for Everybody (Getting Started with Python),** non-credit course authorized by *University of Michigan* and offered through Coursera, 2020.
    - **Session chair, CSNT, IEEE 12 April, 2020.**
    - Online workshop on **Cloud computing Essentials** with cloud palteform by Turnip Inno., 30 July-01Aug., 2020.

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1. Full name: Dr. Neelu

2. Academic Designation and Department: Assistant Professor, Department of Management and Humanities, Indian Institute of Information Technology (IIIT), Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.A.	2008	Functional English
M.A.	2010	Linguistics
M.Phil.	2012	Linguistics
Ph.D.	2019	Linguistics (Forensic Speaker Identification)

4. Journal publications:

  i.   Book chapter: Utpal Pandey, Vivek Kumar Srivastava, Brijesh Kumar Chaurasia, Neelu, IoT Conceptual Model and Application, "Internet of Things: Research and Practical Insights" CRC Press, Taylor & Francis Group,USA,2021
  ii. Forensic Speaker Identification: A Review of Literature and Reflection on Future, (With Kumar, M.), (2019), Language in India, 19(7)

Link: https://www.routledge.com/Internet-of-Things-Frameworks-for-Enabling-and-Emerging-Technologies/Bhusan-Sharma-Unhelkar-Ijaz-Karim/p/book/9781032104317

5. Book: NA

6. International visit: The United States of America, Washington DC, as a Fulbright Scholar and Cultural Ambassador, Foreign Language Teaching Assistant at Johns Hopkins University (2014-15).

7. New courses developed and offered:

  i.   Professional communication I for BTech (CS, IT, CSAI, CSB)
  ii.   Professional Communication II for BTech (CS, IT, CSAI, CSB)
  iii. Professional Communication/ Business Communication (MBA and PGDBM)
  iv.   Technical Writing (MTech and PhD)

v.   Business Environment (MBA and PGDBM)

8. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:

i.   Delivered a lecture on Achieving Communication Fitness through Pedagogical Plank in an FDP on Research Methodologies and Design Thinking for Leadership, Excellence and Soft Skills, (2021), IIITDM, Jabalpur

ii.   Delivered a lecture on Scaffolding as a Pedagogical Tool in an FDP on Rejuvenating Teaching Skills & Life Skill Management, (2020), IPS Academy Institute of Engineering & Science, Indore, Madhya Pradesh

iii. Delivered a guest lecture on Indian English in Global Contexts, (2020), Volgograd College of Management and New Technologies, Volgograd, Russia

iv.   Delivered a lecture on Designing Scaffolding Activities for Communications in an FDP on Leadership, Excellence and Soft Skills for Professional Career, (2020), IIITDM, Jabalpur

9. Work done in projects undertaken in the Institute: NA

10. Extra – Curricular activities:

i.   Organized Orientation Programme for the incoming batch of BTech students (2020)
ii.   Organized Orientation Programme for the incoming batch of BTech students (2021)

11. Awards/Honours/Recognition/Professional Awards received:

i.   Appreciation letter for delivering a lecture on Scaffolding as a Pedagogical Tool in an FDP on Rejuvenating Teaching Skills & Life Skill Management, (2020), IPS Academy Institute of Engineering & Science, Indore, Madhya Pradesh

ii.   Fulbright Scholarship for teaching foreign language at Johns Hopkins University, Washington DC, USA (2014-15)

iii. Gold medal for securing highest CGPA in post-graduate program (Linguistics) (2010)

iv.   JRF in Linguistics (2010)

v.   Gold medal for securing highest marks in undergraduate program (Functional English) (2008)

12. Training Programmes Organized: NA

13. Any other Achievements/Distinctions (not included above):

   i.   Evaluated PhD thesis report of Ms Sunita Sehrawat, K. R. Mangalam, Sohna Rd, Sohna Rural, Haryana of as an external examiner.

14. Course teaching:

July 2020 – June 2021

   i.   Technical Writing (MTech and PhD)
   ii.   Professional Communication I (BTech; CS, IT and CSAI)
  iii. Professional Communication II (BTech; CS, IT and CSAI)
  iv. Professional Communication/ Business Communication (MBA and PGDBM)

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Dr. Niharika Anand

1. Full name: Dr. Niharika Anand

2. Academic Designation and Department: Assistant Professor , Department of Information Technology, Indian Institute of Information Technology (IIIT), Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.Tech/B.E.	2006	EC
M.Tech	2012	EC
Ph.D.	2018	Wireless Sensor Network

4. Journal publications:

1) "Analysis and implementation of semi-automatic model for vulnerability exploitations of threat agents in NIST databases". Multimedia Tools Applications, Springer (2022). https://doi.org/10.1007/s11042-022-14036-y **(Indexes: SCI (Science Citation Index) Impact Factor-2.7)**

2) "Analysis and Implementation of Threat Agents Profiles in Semi-Automated manner for a Network Traffic in Real-Time Information Environment" was published in Electronics Journal of Cybersecurity and Data Science Volume 10, Issue 15, July 2021. **(Indexes: SCI (Science Citation Index), Impact Factor-2.397)**

3) "A Survey on Layer-wise Security attacks in IoT: Attacks, Countermeasures, and Open-Issues." was published in Electronics Journal of Ambient Intelligence in IoT Environments Volume 10, Issue 31, September 2021. **(Indexes: SCI (Science Citation Index), Impact Factor-2.397)**

4) "Enhanced Reliable Reactive Routing (ER3) Protocol for Multimedia Application in 3D Wireless Sensor Networks" was published in Springer Journal of Multimedia Tools and Applications - Springer Transaction manuscript number is- MTAD-D-17-00032R1 in September 2017. **(Indexes: SCI (Science Citation Index) Impact Factor-2.7)**

5) "A 3-D Radio Irregularity Model (3DRIM) for Wireless Sensor Network", Wireless Personal Communications, (2017), Volume 96, Number 3, page nos. 4725-4735. (SCI-E) (Impact Factor: 1.671)

6) "A Novel Computational Geometry Based Node Deployment Scheme in 3-D Wireless Sensor Network," International Journal of Sensor Network, Inderscience, Vol. 25, No.3, 2017 (SCI-E) (Impact Factor: 1.3)

7) "MSVR Based Range-Free Localization Technique for 3-D Sensor Networks" Wireless Personal Communications: 97(4), 6221-6238, 2017. (SCI-E,) (Impact Factor: 1.671)

International Conferences:

1) "Dealing heavy IoT systems with Hybrid Cloud Platform", Published at IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI-2022), organized by IEEE MP Section and ABV-IIITM Gwalior, India on 21-23 December 2022.

2) "Study and Analysis of Threat Assessment Model and Methodology in Real-Time Informational Environment "was published at IEEE Bombay Section Signature Conference (IBSSC 2021) in Gwalior, India. (Indexes: Scopus, Impact Factor-6.397)
3) "Radio Irregularity Model Based on Received Signal Strength for Three-Dimensional Wireless Sensor Network" In Region 10 Conference (TENCON), 2016 IEEE, pp. 2008-2012. IEEE, 2016, Singapore
4) "Scrutinizing Localized Topology Control in WSN Using Rigid Graphs," Proc. of 9thINDIACom − 2015, IEEE Conference, 2015,2nd International Conference on Computing for Sustainable Global Development, 11− 13March − 2015, pp − 349 − 352. (Listed in IEEE Explore).

5. International visit: Singapore in the Year -2016 to attend and present Paper in IEEE TENCON-2016.

6. New courses developed and offered: AI for IoT

7. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:

1. Lecture on " World Telecommunication Day", 17th May,2018 on " Enabling the positive positive use of artificial intelligence for all", organised by the institutions of engineers India limited Meerut local centre.
2. Lecture in webinar are organised by STPI Lucknow on "Enabling Women Entrepreneurs to Co-author the Innovation Growth Story of India" on 13th August 2021.
3. Lecture on " Relevance of research and learning through IEEE" at event Digital Evolution in higher education-Post pandemic", organized by IEEE on 17th December-2021.
4. Lecture on " Use of Modern Applications in Research Methodology" at IFTM University, Moradabad on 18th April-2022.
5. Lecture on " Basics of Internet of Things" at Electricity Training Institute, Sarojni Nagar , Lucknow on 4th August 2022.
6. Lecture on " Artificial Intelligence for all " at Electricity Training Institute, Sarojni Nagar , Lucknow on 8th August 2022.

8. Work done in projects undertaken in the Institute: Programme Coordinator of " Specialized Full Stack Development Training Programme for UPPCL" Conducted from July-2022 to October-2022 at ETI, Lucknow.

9. Lab & Curriculum Development:

Curriculum Development

1. Data Communication
2. AI for IoT

10. Extra – Curricular activities: NA

11. Awards/Honours/Recognition/Professional Awards received: NA

12. Training Programmes Organized: NA

13. Any other Achievements/Distinctions (not included above):

Course teaching:

Jan-June 2022:
Advanced Computer Architecture, B.Tech. (CS) II Semester
AI for IoT, M.Tech. (CS) II Semester

July-Dec 2022:
Data Communication, B.Tech. (CS-AI and CS-B) III Semester
Software Management , B.Tech. (IT) V Semester

Jan-June 2023:
Computer Network, B.Tech (CS-AI and CS-B) IV Semester
AI for IoT, M.Tech. (CS-AI) VI Semester
Technical Writing , B.Tech (IT) VI Semester

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Dr. Varun Sharma

1. Full name: Dr. Varun Sharma

2. Academic Designation and Department: Assistant Professor, Department of Management and Humanities, Indian Institute of Information Technology (IIIT), Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.Com.	2008	Commerce
M.Com	2010	Economic and Financial Management (Gold Medalist)
Chartered Accountant (CA)	2011	
UGC-NET	2012	Commerce
Ph.D.	2019	Economic and Financial management

4. Journal publications:

1. Publication of Research Paper entitled "**EXPLORING THE ROLE OF SOCIAL MEDIA MARKETING IN SMALL AND MEDIUM-SIZED BUSINESSES DURING COVID-19 OUTBREAK**" in Manager: The British Journal of Administrative Management, ISSN: 1746-1278 (ABDC Indexed) Vol-58 Special Issue-6-September 2022, pp.149-158.

2. Publication of Research Paper entitled "**E-LEARNING-EDUCATION IN THE AREA OF FINANCE AND BUSINESS – BEST PRACTICES**" in Manager: The British Journal of Administrative Management, ISSN: 1746-1278 (ABDC Indexed) Vol-58 Special Issue-6-September 2022, pp.149-158.

3. Publication of Research Paper entitled "**An Explorative Study of Composition of Foreign Trade and Its Impact On Economic Growth of India**" in International Journal of Economic Perspectives, ISSN: 1307-1637 (UGC Care Listed Journal) Vol-16 Issue-2-February 2022, pp.73-82.

4. Publication of Research Paper entitled "**CORPORATE SOCIAL RESPONSIBILITY AND ITS IMPACT ON INDIAN IT COMPANIES**" in The International journal of analytical and experimental modal analysis, ISSN: 0886-9367 (UGC Care Listed Journal) Vol-13 Issue-9-September 2021, pp.2347-2363.

5. Publication of Research Paper entitled "**Green Marketing Its Role and Importance in India**" in Tathapi, ISSN: 2320-0693 (UGC Care Listed Journal) Vol-19 Issue-2-February 2020, pp.183-190.

6. Publication of Research Paper entitled "**An Evaluative Study of Profitability of Tata Motors**" in International Research Journal of Commerce, Arts and Science, ISSN 2319-9202, Vol. 8, Issue 9, 2017, pp.128-134.

7. Publication of Research Paper entitled "**An Evaluative Study of Profitability of Maruti Suzuki**" in Account and Financial Management Journal, ISSN 2456-3374, Vol. 2, 2017, pp.909-912.

8. Publication of Research Paper entitled "**Emancipation and Empowerment of Women**" in Advances in Economics and Business Management (AEBM), ISSN 2394-1545, Vol. 4, Issue 2, Jan-Mar 2017, pp.68-71.

9. Publication of Research Paper entitled "**A Comparative Study on Liquidity Position of Maruti Suzuki and Tata Motors**", in International Research Journal of Management Science and Technology, ISSN 2348-9367, Vol. 7, Issue 11, July 2016, pp.224-229.

International Conferences:

1. Participated in **4th Rajagiri Conference on Economics and Finance (RCEF 2022) by** Rajagiri Business School and Rajagiri College of Social Sciences (Autonomous), Kochi in association with University of Economics and Human Sciences, Warsaw Poland and presented a paper entitled "**Cross-Border Insolvency: A Study with India at the Epicenter**" (28-29 Nov, 2022).

2. Participated in **International Conference on Sustainable Goals (ICSG 2022) by** Indian Institute of Management Bodh Gaya, and presented a paper entitled "**Social Media Marketing: A Life Savior to Micro and Small Businesses during COVID-19 Outbreak in India**" (16-17 Nov, 2022).

3. Participated in **National Conference on Strengthening Indian Economy and Business: Challenges, Initiatives and Strategies by** The IIS University, Jaipur, and presented a paper entitled "**Impact of GST on Indian Automobile Industry**" (12-13 Oct, 2018)

4. Participated in **70th All India Commerce Conference of ICA** by The IIS University, Jaipur, and presented a paper entitled "**Women Empowerment – A Commendable Move**" (12-14 Oct, 2017)

5. Participated in International Conference on **Recent Trends in Management of Marketing, Accounting, Business, Entrepreneurship, Economics and Tourism (MABET-2017)** by Krishi Sanskriti Publications & Dr. G.C. Mishra Educational Foundation and presented a paper entitled "**Emancipation and Empowerment of Women**" (5 March, 2017)

6. Participated in **40th All India Accounting Conference and International Seminar on Accounting Education and Research** by University College of Commerce and Management Studies, Mohanlal

Sukhadia University, Udaipur and presented a paper entitled **"Economics behind Demonetization in India"** (18-19 November, 2017)

7. Participated in **2ⁿᵈ National Conference on New Paradigms in Management, Economics & Commerce: A Journey Ahead** (NCNPMEC-2017) by Mody University, Laxmangarh, Rajasthan and presented a paper entitled **"An Analysis of Corporate Social Responsibility Practices in India"** (17-18 February, 2017)

5. International visit: NA

6. New courses developed and offered: Economics and Financial Analysis

7. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.: NA

8. Work done in projects undertaken in the Institute: Coordinator of "Automated Supporting Document Generation for GST Notices for Department of Commercial Taxes, Uttar Pradesh" from 11 January 2023.

9. Lab & Curriculum Development:

Curriculum Development

1. Fintech (Financial Issues and Associated Risks)
2. Digital Payments
3. Digital Disruptions in Banks and Financial Institutions
4. Business Economics
5. Economic and Financial Analysis
6. Global Business and Economy

10. Extra – Curricular activities: NA

11. Awards/Honours/Recognition/Professional Awards received: NA

12. Training Programmes Organized: NA

13. Any other Achievements/Distinctions (not included above): NA

Course teaching:

Economics and Financial Analysis B.Tech (IT) VII Semester-2021

Business Environment MBA Term I-2021 Batch

Managerial Finance MBA Term II- 2021 Batch

Fintech (Financial Issues and Associated Risks) MBA Term IV-2020 Batch

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Dr. Niraj Kumar Vishvakarma

1. Full name: Dr. Niraj Kumar Vishvakarma

2. Academic Designation and Department: Assistant Professor, Management and Humanities Department, Indian Institute of Information Technology (IIIT), Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.Tech/B.E.	2010	Information Technology
MBA	2012	Business Administration
Ph.D.	2018	Operation & Systems Management

4. Journal publications:

1- Hoshiar Mal, Manishkumar Varma, Niraj Kumar Vishvakarma (2022), An empirical study to prioritize the determinants of corporate sustainability performance using analytic hierarchy process. , Measuring Business Excellence, https://doi.org/10.1108/MBE-10- 2021-0133

2- Anup Kumar, Niraj Viswakarma, Amit Adlakha and Kampan Mukherjee (2020), How Successful have the lockdowns been in Controlling the (COVID-19/SARS-CoV-2) Pandemic-A Simulation-Based Analysis, International Journal of Modeling, Simulation, and Scientific Computing, https://doi.org/10.1142/S17939623204100020

3- Kumar, A., Shrivastav, S., Adlakha, A. and Vishwakarma, N.K. (2020), "Appropriation of sustainability priorities to gain strategic advantage in a supply chain", *International Journal of Productivity and Performance Management.* *https://doi.org/10.1108/IJPPM-06-2020-0298* **(ABDC Ranked B)**

4- Vishvakarma, N.K., Singh, R.K. and Sharma, R.R.K. (2019), "Internet of things architectures: do organizational strategies matters?", *Business Process Management Journal*, Vol. 26 No. 1, pp. 102-131. https://doi.org/10.1108/BPMJ-03-2018-0092 **(ABDC Ranked B, Impact Factor-1.88).**

5- Singh R.K., Kansara S., Vishwakarma N.K., (2018) "Vendor rating system for an Indian start-up: a combined AHP & TOPSIS approach", Measuring Business Excellence, https://doi.org/10.1108/MBE-07-2017-0038 **(ABDC Ranked B)**

6- Krittika, Vishvakarma, N.K., Sharma, R.R.K., Lai, K.K. (2017). Linking big data analytics to a few industrial applications: A conceptual review. *Journal of Information and Optimization Sciences,* *Volume* *38, 803-812.* *https://doi.org/10.1080/02522667.2017.1372130* **(ABDC Ranked C)**

7- Rastogi, V. R., Vishvakarma, N.K. & Dhar, J. (2012). An Empirical Study on Tactical Asset Allocation and Forecasting. *International Journal of Economics and Business Research (IJEBR)*, Vol. 4, No. 4, 2012 **(ABDC Ranked C)**

International Conferences:

1. Kumar, A., Vishvakarma, N.K., Upadhyay P. (2020). Digital Humanitarianism in a Pandemic Outbreak: An Empirical Study of Antecedents and Consequences, International Working Conference on Transfer and Diffusion of IT (Re-imagining Diffusion and Adoption of Information Technology and Systems: A Continuing Conversation) pp 24-32
2. Vishvakarma, N.K., Sharma, R.R.K., Krittika, (2017). Next Generation Businesses to Embrace Big Data Analytics, (IEEE Xplore), 2017 International Conference on Next Generation Computing and Information Systems (ICNGCIS)
3. Vishvakarma, N.K. & Sharma, R.R.K., & James, W. (2015). Relating "Internet of Things" (IoT) Architectures to Strategy Types of Organizations: A Conceptual Framework. Journal of International Management Studies®, 15(1), 35-42. http://dx.doi.org/10.18374/JIMS-15-1.4 IABE 2015, Florida US

5. International visit: USA and Malaysia for attending the conference and presenting the papers

6. New courses developed and offered: Advance Business Analytics

7. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:NA

8. Work done in projects undertaken in the Institute: No Project after joining IIIT Lucknow

9. Lab & Curriculum Development:

10. Extra – Curricular activities: NA

11. Awards/Honours/Recognition/Professional Awards received: UGC-NET & JRF

12. Training Programmes Organized: NA

13. Any other Achievements/Distinctions (not included above):

Course teaching:

Jan-June 2022:

Business Analytics, MBA Term-III

July-Dec 2022:

Advance Business Analytics, MBA Term-VI

Intellectual Property Rights, M.Tech Sem-III

Jan-June 2023:

Business Analytics, B.Tech. (IT &CS) VI Semester & M.Tech IV Semester

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Dr. Deepshikha Agarwal

1. Full name: Dr. Deepshikha Agarwal

2. Academic Designation and Department: Head of Dept. & Assistant Professor,

Department of Information Technology, Indian Institute of Information Technology (IIIT), Lucknow

3. Qualifications:

Degree	Year of Passing, Div	Specialization
B.Tech/B.E. (AKTU Lucknow)	2004, Ist Div.	EEE
M.Tech (IIIT Allahabad)	2007, Ist Div.	IT
Ph.D. (MNNIT Allahabad)	2015, Ist Div.	Structural Health Monitoring of Offshore Wind Farms using Wireless Sensor Networks

4. Journal publications: (Accepted Publications)

1. Amit Tyagi, Deepshikha Agarwal, Khushboo Tripathi, et.al.," Combining the advantages of radiomic features based feature extraction and hyper parameters tuned RERNN using LOA for breast cancer classification," Science Direct Journal of Biomedical Signal processing and control, Vol. 72, pp. 1-25, Nov 2021.

2. Shabnam Kumari, P.Muthulakshmi, Deepshikha Agarwal, "Deployment of Machine Learning Based Internet of Things Networks for Tele-Medical and Remote Healthcare", Springer Lecture Notes on Data Engineering and Communications Technologies Vol. 116, pp. 305-317, March 2022.

Book/Chapter Contribution:

1. "An Integration Approach of an IoT and Cyber-Physical System for Security Perspective" in "Handbook of Research of Internet of Things and Cyber-Physical

Systems An Integrative Approach to an Interconnected Future", Apple academic Press, APPLE PRESS Taylor and Francis Group , 2022, ISBN: 9781774638347.

2. "A comprehensive transformative effect of iot, machine learning and blockchain in computing technology" in "Recent Trends in Blockchain for Information Systems Security and Privacy", CRC Press, 2021, ISBN: 9780367689438.

3. "A prioritized potential framework for combined computing technologies: IoT, Machine Learning, and blockchain" in book 'Machine Learning based blockchain technologies for IOTs and Big data: Fundamentals, Methods and Applications", IET UK, 2022, ISBN: 978-1-83953-339-6

4. "Cyber and network security in IoT networks" in book published by SCHOLARS BOOK OF WORLD RECORD 2022- "DIVERSITY- It changes the perspective you see the world" , January 2022

5. **International visit:** NA

6. **New courses developed and offered:** AI for IoT

7. **Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:**

   1. Amrit Pal Singh, Deepshikha Agarwal, "Real-time webcam motion detector using python", IEEE MECON 2022, Amity Innovation and design center, ASET, AUUP, Noida, 10-11 March 2022, pp. 1-5
   2. Deepshikha Agarwal et.al., "Deployment of Machine Learning based internet of things networks for Tele-medical and remote healthcare", Springer Int. Conf on Evolutionary computing and mobile sustainable networks, Bengaluru, Sept. 2021, pp1-9
   3. Deepshikha Agarwal et.al., "Securing the vehicles of tomorrow using Blockchain Technology", IEEE Int. Conf. on Computer Communication and Informatics, SSIET Coimbatore, 25-27 January 2022, pp. 1-6
   4. Deepshikha Agarwal, Khushboo Tripathi "A framework for Structural Damage detection system in automobiles for flexible insurance claim using IOT & Machine Learning", IEEE MECON 2022, Amity Innovation and design center, ASET, AUUP, Noida, 10-11 March 2022, pp. 1-48.

8. **Work done in projects undertaken in the Institute:** NA

9. **Lab & Curriculum Development:**

   1. Revised syllabus and Lab curriculum for Design and Analysis of Algorithms
   2. Revised syllabus and Lab curriculum for Computer Networks
   3. Syllabus for AI for IoT

10. **Extra – Curricular activities:**

   1. Invited Talk " AI & Robotics Bridging the gap between Academia & Research" by Dr. Munish Jindal, CEO HOVERROBOTIX & President MENTOR , GoogleMeet Online, IIIT Lucknow, Jan 2022.

11. **Awards/Honours/Recognition/Professional Awards received:**

   1. Recipient of "SWAMI VIVEKANAND CHANGEMAKER AWARD", by MentorX, 2021
   2. Recipient of "RISE & SHINE Women Eduvisionary Award", by MentorX, Hotel Leela Ambience, Gurugram, 2021
   3. Recipient of International Academic Achievers Award (Excellent in Professional Achievement), JYD Int School of Higher education, Zurich, Switzerland, Dec 2021
   4. Research Article Published in Expert Opinion Section -"Data Science & Analytics" , Annual KONNECT Magazine on Data Analytics, Research and Visualization, XLRI Jamshedpur, Edition 2, March 2022.

12. **Training Programmes Organized:** NA

13. **Any other Achievements/Distinctions (not included above):**

   1. "Virtual Wallet Management and method thereof", patent number-2021106387, AUSTRALIAN GOVT INNOVATION PATENT [GRANTED; 2021- 2029]
   2. "Bone Intelligent Wi-Fi Mobile battery charging using beagle kit ", patent number-2021102295, AUSTRALIAN GOVT INNOVATION PATENT [GRANTED; 2021-2029]

3. Completed more than 17+ years of experience in Teaching and research activities
4. H-index:5, i10 Index: 3, No of Citations : 70
5. Reviewer of more than 40 research papers for reputed Journals IEEE, Science Direct, Elsevier
6. TPC member of Special Session- "Artificial Intelligence, Robotics, ML and software engineering in Advanced networking", IEEE International Conference INDIACom, BVICAM, New Delhi, 2022
7. Chairperson of Special Session- "Recent advancements of computing technologies for future applications", IEEE International Conference INDIACom, BVICAM, New Delhi, 2022

Course teaching:

Jan-June 2022:
Design & Analysis of Algorithms, B.Tech. (IT/CS) IV Semester
Computer Networks, B.Tech. (IT/CS) IV Semester

August-Dec 2021:
AI for IoT, B.Tech. (IT) VII Semester
Competitive Coding, B.Tech. (IT/CS) III Semester

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Dr. Mary Samuel

1. **Full name:** Dr. Mary Samuel
2. **Academic Designation and Department:** Assistant Professor, Department of Mathematics, Indian Institute of Information Technology (IIIT), Lucknow.
3. **Qualifications:**

Degree	Year of Passing	Specialization
B.Sc	1998	Mathematics
M.Sc	2000	Mathematics
Ph.D.	2017	Mathematics

4. **Journal publications: (Accepted Publications)**
   a. **Improved Vehicle Sub-type Classification for Acoustic Traffic Monitoring**, M. Ashhad, U. Goenka, A. Jagetia, P. Akhtari, S. Ambat, M. Samuel, Accepted for presentation and publication in proceedings at 29th National Conference on Communications (NCC-2023) jointly organized by IIT Guwahati, IIT Patna and IIT Ropar, 23—26 February 2023.
   b. **Visual Transformer for Soil Classification**, A. Jagetia, U. Goenka, P. Kumari, M. Samuel, IEEE Students Conference on Engineering and Systems (SCES) MNNIT Allahabad, July 2022
   c. **On deformation of polygonal dendrites preserving the intersection graph**, D Drozdov, M Samuel, A Tetenov, The Art of Discrete and Applied Mathematics, 2020 https://doi.org/10.26493/2590-9770.1375.12a, ISSN 2590-9770.
   d. **On - delta deformations of polygonal dendrites**, D Drozdov, M Samuel, A Tetenov, International Workshop and Conference on Topology and Applications 2018, Kochi, India: Proceedings by Springer. https://link.springer.com/chapter/10.1007/978-981-16-0174-3_11
   e. **On Dendrites Generated By Symmetric Polygonal Systems**: The Case of Regular Polygons, M Samuel, D Mekhontsev and A Tetenov, Trends in Mathematics, Advances in Algebra and Analysis: International Conference on Advances in Mathematical Sciences, Vellore, India, December 2017 - Volume I, Springer, 2019, pp.17- 25. https://www.springerprofessional.de/en/on-dendrites-generated-bysymmetric-polygonal-systems-the-case-o/16415934
   f. **On dendrites, generated by polyhedral systems and their ramification points**, A Tetenov, M Samuel, D Vaulin, Proc. Krasovskii Inst. Math. Mech. UB RAS 23(4), 281---291 (2017) http://journal.imm.uran.ru/node/171

g. **Self-Similar Dendrites Generated by Polygonal Systems in the Plane**, M Samuel, A Tetenov, D Vaulin, Siberian Electronic Mathematical Reports, Vol 14, pp. 737–751, 2017. https://doi.org/10.17377/semi.2017.14.063

h. **On attractors of iterated function systems in uniform spaces**, M Samuel, A Tetenov Siberian Electronic Mathematical Reports,Vol.14,pp.151-155,2017 https://www.mathnet.ru/php/archive.phtmlwshow=paper&jrnid=semr &paperid=774&option_lang=eng.

i. **On self-similar sets in well-chained super complete spaces**, M Samuel, Proceedings of International young scientists' seminar on topology and function theory, 12-16 May, 2014, Department of Mathematics, Gorno- Altaisk State University, Gorno- Altaisk, Russia.(In absentia), pp 3-6, 2014

j. **Iterated function systems in uniform spaces**, M Samuel, Clifford Analysis, Clifford Algebras And Their Applications, Proceedings of the International Conference on Recent Advances in Mathematics, Nagpur, India Vol. 3, No. 4, pp. 301-306, 2014.

5. **International visit:** NA

6. **New courses developed and offered**: Chairperson, Course Curriculum Design Committee (April 2019 – July 2019)
   a. Mathematics for Machine Learning
   b. Algorithmic Graph Theory
   c. Probability and Statistics for Computer Science

7. **Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.**:
   a. Delivered a talk on 'Foundations of Mathematics in Computer Science' to postgraduate students at Digital University Kerala, September 2022.
   b. Participated in " Orientation Programme on AICTE Technical Book Translation" organized by Kerala University of Digital Sciences, Innovation and Technology in association with AICTE at technocity Campus Trivandrum, Kerala, September 2022.
   c. Invited Speaker of KSCSTE First Webinar Series Titled WOMEN LEADER IN STEM 2020, organized by Kerala State Council For Science Technology and Environment (KSCSTE), Thiruvananthapuram under the network mode project titled 'Assessment Of Government Of India's Gender Mainstreaming Programs For Women In Science' supported by Department of Science & Technology (DST), Govt. Of India, December, 2020
   d. Resource Person in the Webinar on Fractal Geometry: An Introduction conducted by the Department of Mathematics, Marian College, Kuttikkanam (Autonomous), Peermade, Idukki, Kerala on October, 2020
   e. Presented the paper entitled On Small Deformations of Polygonal Dendrites in the International Workshop and Conferences on Topology & Applications (in honor of Prof. T.Thrivikraman & Annual Conference of Kerala Mathematical Association) held at Rajagiri School of Engineering & Technology, Kochi, Kerala, India in December 2018.
   f. Took part in the International Conference Geometry Days in Novosibirsk -2018 and delivered an invited talk on the topic "Generalized polygonal systems and deformations of polygonal dendrites" organized by Sobolev Institute of Mathematics and Novosibirsk State University, Russia, at Novosibirsk, Russia, September 2018.

8. **Work done in projects undertaken in the Institute**: NA
9. **Lab Curriculum Development:** NA
10. **Extra – Curricular activities**: NA
11. **Awards/Honors/Recognition/Professional Awards received**: NA
    a. Reviewer for the Translation and Review for Technical Books of UG level subject Mathematics I: Calculus and Linear Algebra (for computer science and Engineering branches) from English to Malayalam in August 2022 (Joint initiative of AICTE and DUK Kerala).
    b. Recipient of DST Women Scientist Scheme A (WOS-A) Fellowship September 2011 to September, 2014.
12. **Training Programmes Organized**: NA
13. **Any other Achievements/Distinctions (not included above)**:
    a. Chairman of the Viva-Voce Board for conducting the PhD Viva-voce and member of the Board of Adjudicators, Mahatma Gandhi University Kottayam, December 2021 – December 2022.

    b. Reviewer for Mathematical Reviews since October 2018: Mathematical Reviews/MathSciNet Reviewer Number: 138185.

    c. Faculty-in-Charge, Student Activity (December 2018- March 2022)

    d. Warden, Girls Hostel, since August 2019.
    e. Faculty-in-Charge, Time Table since September 2020.
    f. Ph. D Thesis Supervision ongoing: 2 scholars from october 2021 and january 2022
    g. B.Tech Project Supervision: 33 Groups, B. Tech (IT, CS) July 2020 - December 2022.
    h. M.Tech Project Supervision: five students of M.Tech (CS 2020-2022) batch and one student from (CS 2022-2024) batch.
14. **Course teaching**:
    a. Algorithmic Graph Theory   B.Tech (IT ,CS) 6th semester
       January 2022 to May 2022

    b. Mathematics for Machine Learning   M.Tech (CS) 1st semester
       July 2021 to December 2021

    c. Probability and Statistics   B.Tech (IT ,CS ,CS-AI) 3rd semester
       July 2021 to December 2021

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Dr. Rahul Kumar Verma

1. Full name: Dr. Rahul Kumar Verma

2. Academic Designation and Department: Assistant Professor, Department of Computer Science, Indian Institute of Information Technology (IIIT) Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.Tech	2012	IT
M.Tech	2015	CSE (Specialization in Advanced Networks)
Ph.D.	2020	IT

4. Journal publications: (From July 2021 to March 2022)

1. **Rahul Kumar Verma**, Shubhra Jain, "Energy and Delay Efficient Data Acquisition in Wireless Sensor Networks by Selecting Optimal Visiting Points for Mobile Sink", *Journal of Ambient Intelligence and Humanized Computing*, Springer, 2022.

2. Shubhra Jain, **Rahul Kumar Verma**, K. K. Pattanaik, and Anupam Shukla, "A Survey on Event-driven and Query-driven Hierarchical Routing Protocols for Mobile Sink based Wireless Sensor Networks", *The Journal of Supercomputing*, Springer,2022.

5. International visit: NA

6. New courses developed and offered: NA

7. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.:

1. Invited Talk on "Edge Computing Paradigm for Predictive Maintenance in Industry 4.0" organized by CSE Department, Siksha 'O' Anusandhan, Bhubaneshwar (Deemedto be University) on 6th December 2021.

2. Invited Talk on "Predictive Maintenance in Industry 4.0" organized by Indian Institute of Information Technology Bhopal on 15th December 2021.

8. Work done in projects undertaken in the Institute: NA

9. Lab & Curriculum Development: Syllabus of DBMS (1st Semester) and Data Structures (2nd Semester)

10. Extra – Curricular activities: NA

11. Awards/Honours/Recognition/Professional Awards received: NA

12. Training Programmes Organized: NA

13. Any other Achievements/Distinctions (not included above): NA

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DR. BINDU SINGH

1. **Full name: Dr. Bindu Singh**
2. **Academic Designation and Department:**
   - Assistant Professor, Department of Management and Humanities, Indian Institute of Information Technology (IIIT), Lucknow.
   - Faculty In-charge Incubation Center
   - Faculty In-charge Library

3. **Qualifications:**

Degree	Year of Passing	Specialization
B. A.	2003-2006	English, Economics and Psychology
M.A.	2006-2008	English Literature
M.B.A.	2009-2011	Human Resource Management & Information Technology
Ph.D.	2013-2016	Human Resource Management

4. **Journals:**

- Sharma, M., Sharma, V., Neelu, **Singh, B.,** Sharma., M., (2023), Exploring the Role of social Media marketing in small and medium sized businesses during Covid 19 outbreak, *Korean review of international studies*, 15 (41) **(ABDC:C indexed)**
- Singh, k. P. & Singh, B., Parikh, P. Joshi, M., (2022) "Emerging IOT Platforms to facilitate Entrepreneurship Businesses", Computational Intelligence (SCI), Springer Series. (Scopus and Web of Science)
- Pasricha, P., **Singh, B**., & Verma, P. Ethical Leadership, Organic Organizational Cultures and Corporate Social Responsibility: An Empirical Study in Social Enterprises. *Journal of Business Ethics*, Springer Publications 151 (4). *(SSCI Impact Factor- 6.331) (ABCD-index: A) (Financial Times Ranking: 16)*

- **Singh, B**., & Rao, M.K. (2016). Effects of intellectual capital on dynamic capabilities. *Journal of organizational change management, Emerald Publications,* 29(2) *(SSCI Impact Factor-2.096)* **(ABCD-index: B)**

- **Singh, B**., & Rao, M. K. (2017). To Gear Up Firm Performance in Banking Industry: The Role of Dynamic Capability, *Global Business Review, Sage publications,* 18(6). **(ABCD-index: C,** Scopus indexed)

- **Singh, B**., & Rao, M. K. (2016). Examining the effect of Intellectual capital on dynamic capabilities in emerging economy context: knowledge management processes as a mediator. *Emerging Economy Studies, Sage publications,* 2(1).

- Vihari, N.S., **Singh, B**., & Rao, M.K. (2016). Relationship between human capital management and organisational performance: empirical evidence from select Indian banks. *International Journal of Learning and Intellectual Capital*, Inderscience Publications 13(1).1-26 *(Scopus Indexed)*

- **Singh B**., Verma P., & Rao M K. (2016). Individual and Socio-cultural Factors Influencing Entrepreneurial Intention: A role for Entrepreneurship Education and Training. *South Asian Journal of Management.* 23(1).

- Verma, P., **Singh, B**., & Rao, M. K. (2014). Developing innovation capability: the role of organizational learning culture and task motivation. *Global Journal of Finance and Management,* 6(6), 575-582.

5. **Books:**

Book Chapters:
- **Singh, B**. & Rao, M. K. (2014). *Exploring the Linkages between Human Resource Configuration and Knowledge Management Process: A Strategic Human Resource Management Perspective.* In Managing in Recovering Markets (pp. 295-302). Springer Publication. (Print ISBN No 978-81-322-1978-1)

- **Singh B**., Verma P., & Rao M K. (2015). *Exploring the Linkages of Knowledge Management Process and Dynamic Capability.* In Excellence in HRD for sustainable Growth. (pp. 247-246), Excel publication. (Print ISBN 978-9384869-18-2)

- **Singh B.,** Verma P., & Rao M K. (2016). *Individual and Socio-cultural Factors Influencing Entrepreneurial Intention: A role for Entrepreneurship Education and Training.* In Entrepreneurial Education: Experiments with Curriculum Pedagogy and Target Groups, pp. 149-169, Springer Publication. (Print ISBN 978-981-10-3318-6)

6. **International visit: No**
7. **New Courses Developed and Offered:**
    a. Professional Ethics for B. Tech students (B.Tech, IT, CS Semester VII)

8. **Invited Talks in Seminars/ Workshops/Conferences/ Symposiums:**

  ' **Chaired a 'Human Resource Track" session** for Research article presentation in *International Conference on Vision 2050: Agri-Business & Food Processing Organization Perspective* in National Institute of Food Technology Entrepreneurship and Management, Sonepat, Haryana, India held on Nov 17-19, 2022.
  ' **Chaired a "Entrepreneurship Track" session** for Research article presentation in *International Conference on Vision 2050: Agri-Business & Food Processing Organization Perspective* in National Institute of Food Technology Entrepreneurship and Management, Sonepat, Haryana, India held on Nov 17-19, 2022.
  ' **Chaired a 'Human Resource Track" session** for Research article presentation in "Behavioral Studies in Management 2022 (CBSM 2022) Conference in Symbiosis International Deemed University held on Jan 28, 2022.
  ' Delivered a G**uest lecture** on "Women Entrepreneurs: Challenges and Opportunities" in national seminar held in National Institute of Technology, Hamirpur on March 8th, 2022.
  ' Delivered a **Guest lecture** on "Data collection Method" in AICTE Sponsored "Research Methodology" workshop held in LCIT Group of Institutions, Bilaspur, Chhattisgarh March 23rd, 2022.
  ' Delivered a **Guest lecture** on "How to write and publish good quality research articles" in QIP held in Shri Ram Swaroop Memorial University, Lucknow on July 13th, 2022.

9. **Work Done in Projects Undertaken in the Institute:** No
10. **Lab & Curriculum Development:**
    i. Syllabus of Professional Ethics (B.Tech in IT, CS, CSAI, CSB)
    ii. Syllabus of Entrepreneurship (MBA & PGDBM, B.Tech in IT, CS, CSAI, CSB)
    iii. Syllabus of People Management (MBA & PGDBM, B.Tech in IT, CS, CSAI, CSB)

11. **Extra – Curricular Activities:**
    a) **Library development**

12. **Awards/Honours/Recognition/Professional Awards Received:**

  • Received *First Best Paper Award* for "From Caring hands to happy bellies: the art of traditional Pickle Industry" in International Conference on Vision 2050: Agri-Business & Food Processing Organization Perspective at National Institute of Food Technology Entrepreneurship and Management, Sonepat, Haryana, India held on Nov 17-19, 2022.
  • Received *Third Best Paper Award* for "Entrepreneurial Education Ecosystem, Sustainable Entrepreneurial Attitude and Orientation nexus: roadmap to build Sustainable Entrepreneurial Intention" in *International Conference on Vision 2050: Agri-Business & Food Processing Organization Perspective* at National Institute of Food Technology Entrepreneurship and Management, Sonepat, Haryana, India held on Nov 17-19, 2022

13. Training Program Organized: (Workshop/Webinar)

- Two Day workshop on "Business Canvas Modelling" held in Indian Institute of Information Technology, Lucknow on June 13th and 15th 2022.
- Webinar on "How to build wealth as a first-generation Entrepreneur" held in Indian Institute of Information Technology, Lucknow on June 17th 2022.
- Webinar on "How to build wealth as a first-generation Entrepreneur" held in Indian Institute of Information Technology, Lucknow on June 23th 2022.
- One day "Entrepreneurship Awareness program" held in Indian Institute of Information Technology, Lucknow on February 10th, 2023 in association with Wadhwani Foundation.
- One day Entrepreneurship Awareness program held in Indian Institute of Information Technology, Lucknow on March 4th, 2022 in association with MSME-DI Kanpur.
- Webinar on 'Government schemes to start new business' in association with UP Chapter of PHD Chamber of Commerce & Industry and Small Industries Development Bank of India (SIDBI) and Indian Institute of Information Technology, Lucknow was held on 21st December, 2021
- Webinar on 'Opportunities to start new business in IT Industry' in association with UP Chapter of PHD Chamber of Commerce & Industry and Small Industries Development Bank of India (SIDBI) and Indian Institute of Information Technology, Lucknow was held on 24th January 2022.
- Webinar on 'the importance of IPR for Start-ups" in association with UP Chapter of PHD Chamber of Commerce & Industry and Small Industries Development Bank of India (SIDBI) and Indian Institute of Information Technology, Lucknow was held on 13th May, 2022
- Webinar on 'Success Stories of Start- in association with UP Chapter of PHD Chamber of Commerce & Industry and Small Industries Development Bank of India (SIDBI) and Indian Institute of Information Technology, Lucknow was held on 20th May, 2022

14. Any other Achievements/Distinctions:

- Incubation Center, IIIT Lucknow received Operational Grant of 1.5 Cr from U. P. Electronics Corporation Limited.

1. **Course teaching:**

   a. **May-July 2022**
   (i) People management, (MBA & PGDBM I Trimester)
   b. **July-December 2022:**
   (i) Professional Ethics, B.Tech. (CS & IT) VII Semester
   c. **Jan-May 2023:**
   (ii) People management B.Tech. (CS & IT) VI Semester

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Dr. Vishal Krishna Singh

Assistant Professor
Head, Wireless Communications and Analytics Research Lab,
Indian Institute of Information Technology, Lucknow, Uttar Pradesh, India.

CONTACT INFORMATION	Department of Computer Science Indian Institute of Information Technology Lucknow, Uttar Pradesh, India.	+91 _ 6394817065 vks@iiitl.ac.in
CURRENT POSITION	**Assistant Professor** Indian Institute of Information Technology, Lucknow, Uttar Pradesh, India.	December 2021 to present

Funded Projects,

- *Scalable Convolution Neural Network CNN Fused with Handcrafted Descriptors for Detection of COVID-19 Infection based on Lung Congestion using X-Ray Images* under India-Serbia Joint Research Projects.
- *Exploring Drones and Recycled Smart Phones for Terrain Mapping of Agricultural Lands* under Department of Science and Technology, Government of India.
- *Fairness in Machine Learning for Accurate Forest Fire Inference* under Department of Science and Technology, Government of Uttar Pradesh.
- *Machine Learning for In-network Performance Optimization of Wireless Sensor Networks and Internet of Things* under GCRF Pump Priming Project, in collaboration with University of Essex. United Kingdom.
- *Unravelling the Forest Fires in Lower Himalayan Forests: A Comprehensive Study of Indian Forest Regions of Uttarakhand using IoT Technology* under GCRF Pump Priming Project, in collaboration with University of Essex. United Kingdom.
- *Cloud Fog- Edge- Closed- Loop Feedback Security Risk Prediction Module* from Cloud Tax Limited: Incorporated in England and Wales. Reg No. 11514176.
- *Fabrication and Characterization of Inorganic Ferroelectric Thin Films for Energy Applications* under TEQIP Collaborative Research Scheme. India.

CONSULTANCY AND TRAINING
- *Specialized Full Stack Development Training Programme* for Uttar Pradesh Power Corporation Limited.

RESEARCH GROUP **Wireless Communications and Analytics Research Lab**,
Indian Institute of Information Technology, Lucknow, Uttar Pradesh, India.
- Head

RESEARCH INTERESTS
- Wireless Communications, Wireless Sensor Networks
- Internet of Things, Data Analytics, Machine Learning for Internet of Things
- Ad-hoc Networks, Distributed Systems, Stream Data Analytics

EDUCATION **Indian Institute of Information Technology, Allahabad**, Uttar Pradesh, India.
Ph.D, February 2018

- Thesis Topic: *In-network Inference in Wireless Sensor Networks*
- Advisor: Dr. Manish Kumar

National Institute of Technical Teachers' Training and Research, Bhopal, Madhya Pradesh, India

Master of Technology, Computer Technology and Application, December 2013

- Thesis Topic: *Segmentation of Low Quality Fingerprint Images by Optimizing a Filtering Technique*
- Advisor: Dr. K. J. Mathai

Hindustan Institute of Technology, Gr. Noida, India

Bachelor of Technology, Information Technology, July 2010

RESEARCH AND WORK EXPERIENCE

Assistant   Professor   January 2018 to Till Date
Department of Computer Science
Indian Institute of Information Technology, Lucknow
Uttar Pradesh, India.

Project   Associate   August 2010 to April 2011
Department of Computer Science,
Indian Institute of Technology, Kanpur. India

JOURNAL PUBLICATIONS

Note: REF Returnable papers are marked with Q1 = *, Q2 = **, Q3 = ***

1. **Singh, V. K**, Singh, C and Raza, H. "Event Classification and Intensity Discrimi-nation for Accurate Forest Fire Inference With IoT ." *IEEE Sensors Journal*, Mar 29;22(9), 8869-8880. February 2022.

2. *** Shukla, A, **Singh, V. K** and Kalra, M. "Multimodal Device Clustering Using Mobile Agent for Correlation in Sensor-Based IoT." *Adhoc & Sensor Wireless Networks*, 48, 121-144, 2020.

3. *Shivhare, A, **Singh, V. K**∗ and Kumar, M. "Anticomplementary Triangles for Efficient Coverage in Sensor Network-Based IoT," *IEEE Systems Journal*, 14(4), 4854-4863, 2020.

4. ***Singh, V. K**, Nathani, B and Kumar, M. "WEED-MC: Wavelet Transform for Energy Efficient Data Gathering and Matrix Completion." *IEEE Transactions on Parallel and Distributed Systems* 31(5),1066-1073, 2019.

5. *****Singh, V. K**, Singh, V. K and Kumar, M. "Network Health Monitoring of WSNs Using Node Loss Rate Calculations." *Wireless Personal Communications, Springer*, 108(1), 253-268, 2019.

6. ***Singh, V. K**, Kumar, M and Verma, S. "Accurate Detection of Important Events in WSNs. *IEEE Systems Journal*, 13(1), 248-257, 2018.

7. ****Singh, V. K**, Kumar, M and Verma, S. "Node Scheduling and Compressed Sampling for Event Reporting in WSNs." *IEEE Transactions on Network Science and Engineering*, 6(3), 418-431, 2018.

8. *** **Singh, V. K** and Kumar, M. "In-network Data Processing in Wireless Sensor Networks Using Compressed Sensing. *International Journal of Sensor Networks*, 26(3),174189, 2018.

9. *****Singh, V. K** and Kumar, M. "A Compressed Sensing Approach to Resolve the Energy Hole Problem in Large Scale WSNs. *Wireless Personal Communications, Springer*, 99(1), 185-201, 2018.

10. * **Singh, V. K** , Sharma, G and Kumar, M. "Compressed Sensing Based Acoustic Event Detection in Protected Area Networks with Wireless Multimedia Sensors. *Multimedia Tools Applications, Springer*, 76(18), 18531-18555, 2017

11. ** **Singh, V. K**, Verma, R and Kumar, M. "Voronoi Neighbor Based Energy Efficient Event Detection in Wireless Sensor Networks. *AEU - International Journal of Electronics and Communications, Elsevier*, 82, 358-367, 2017.

12. *** **Singh, V. K** , Verma, R and Kumar, M. "Energy Efficient Event Detection Using Probabilistic Inference in Wireless Sensor Networks. *IETE Journal of Research, Taylor and Francis*, 63(6), 834-844, 2017.

13. *****Singh, V. K**, Singh, V. K and Kumar, M. "In-Network Data Processing Based on Compressed Sensing in WSN: A Survey. *Wireless Personal Communication, Springer*, 96, 20872124, 2017.

14. **Singh, V. K** and Kumar, M. "Hierarchical Compressed Sensing for Cluster Based Wireless Sensor Networks. *International Journal of Advanced Computer Science Applications*, 1(7), pp.58-67, 2016.

AWAITING DECISION: JOURNAL PUBLICATIONS

1. **Singh, V. K**, Ojha, A, Tripathi, G, Bhardwaj, R and Raza, H. "Graph Laplacian for Heterogeneous Data Clustering in Sensor-Based Internet of Things." Submittedto *IEEE Transactions on Emerging Topics in Computational Intelligence*, July 2022.

2. Vaish, P, Anand, N, **Singh, V. K** and Sharma, G "Applications Hosting Over Cloud-Assisted IoT- A Productivity Model and Method defining Accessibility of Data Security." Submitted to *IEEE Sensors Journal*, July 2022.

3. Verma, S, **Singh, V. K** and Anand, N. "Multi-Sensor Fusion for Real-Time Object Tracking." Submitted to *IEEE Sensors Journal*, September 2022.

4. Tripathi, G, **Singh, V. K** and Chaurasia, B. "An Energy-Efficient Heterogeneous Data Gathering for Sensor-Based Internet of Things." Submitted to *Multimedia Tools and Applications*, July 2022.

5. Shivhare, A, **Singh, V. K** and Kumar, M. "User Context Aware Event Detection in Sensor based IoT." Submitted to *IEEE Transactions on Network Science and Engineering*, September 2022.

CONFERENCE PUBLICATIONS

1. **Singh, V. K**, Rai, A. K and Kumar, M. "Sparse Data Recovery Using Optimized Orthogonal Matching Pursuit for WSNs. 8th *International Conference on Ambient Systems, Networks and Technologies, ANT-2017*. May 16 - 19, 2017, Madeira, Portugal. Procedia Computer Science 109, 210-216, 2017.

2. **Singh, V. K**, Verma, S and Kumar, M. "Privacy Preserving In-network Aggregation in Wireless Sensor Networks." 11th*International Conference on Future Networks and Communications, FNC-2016*. August 15 - 18, 2016, Montreal, Quebec, Canada. Procedia Computer Science 94, 216-223, 2016.

3. **Singh, V. K**, Singh, A and Kumar, M. "Data Aggregation Based Link Loss Inference in Wireless Sensor Networks." *IEEE UP Section Conference on Electrical Computer and Electronics, UPCON-2015*. December 4 - 6, 2015. IIIT Allahabad. India.

4. **Singh, V. K**, Mathai. K. J and Singh, S. "Fingerprint Segmentation: Optimization of a Filtering Technique with Gabor Filter. *IEEE Fourth International Conference on Communication Systems and Network Technologies, CSNT-2014*. April 7 - 9, 2014, Bhopal, India.

TEACHING
EXPERIENCE
	Assistant Professor (Full Instructor and Module Lead (ML)) October 2018 - Till Date
	   DAA432C - **Design and Analysis of Algorithms (ML)**
	   IDMW632C - **Data Mining and Warehousing (ML)**
	   SOE531C - **Software Engineering (ML)**
	   Department of Computer Science,
	   Indian Institute of Information Technology, Lucknow, India.

Full Instructor and Module Lead (ML)   January 2018 - June 2018
   IDAA432C - **Design and Analysis of Algorithms (ML)**
   IDMW632C - **Data Mining and Warehousing (ML)**
   Department of Information Technology,
   Indian Institute of Information Technology, Lucknow, India.

Ph.D   2019 - Ongoing

1. Gaurav Tripathi
   Enrollment Number: *RCS1001*

   Thesis Title: *Machine Learning for Performance Optimization of Internet*

   of Things Applications
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

2. Sakshi Verma
   Enrollment Number: RCS201001
   Thesis Title: *Machine Learning for Stream Data Mining*
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

M.Tech   Batch 2021 - 2023, Ongoing

1. Harsh Manohar
   Enrollment Number: *MCS21012*
   Thesis Title: *Security in Federated Learning*
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

2. Aakanksha Bhardwaj
   Enrollment Number: *MCS21013*
   Thesis Title: *Data Pre-processing in Federated Learning*
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

3. Devansh Nema
   Enrollment Number: *MCS21015*
   Thesis Title: *Heterogeneous Data Processing in Sensor Based IoT*
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

4. Vins Patel
   Enrollment Number: *MCS21016*
   Thesis Title: *Federated Learning for Smart Grids*
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

5. Sharad Sahani
   Enrollment Number: *MCS21026*
   Thesis Title: *Deep Learning For Smart Transportation Networks*
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

6. Shwetabh Singh Baghel
   Enrollment Number: *MCS21020*
   Thesis Title: *Deep Learning for Edge Inference*
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

7. Abhishek Chauhan
   Enrollment Number: *MCS21024*
   Thesis Title: *Deep Learning for Smart Surveillance*
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

8. Shivani Kushwaha
   Enrollment Number: *MCS21030*
   Thesis Title: *Thermal to Visible Contrastive Learning Transformations using GANs*
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

M.Tech   Batch 2020 - 2022

1. Majithia Vivek Vinodabhai
   Enrollment Number: *MCS20008*
   Thesis Title: *Accurate Event Detection in VANET*
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

2. Varun Pratap Singh
   Enrollment Number: MCS20013
   Thesis Title: *IoT for Smart Wearables*
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

3. Divyanshu Manohar Chaudhari
   Enrollment Number: MCS20014
   Thesis Title: *Stream Data Mining for Terrain Mapping*
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

M.Tech   Batch 2019 - 2021

1. Aman Ojha
   Enrollment Number: *MCS2019010*
   Thesis Title: *Spectral Clustering for Internet of Things*
   Department of Computer Science
   Indian Institute of Information Technology, Lucknow
   Uttar Pradesh, India.

2. Abhishek Kumar Rai
    Enrollment Number: MCS2019015
    Thesis Title: *Reliable Data Gathering in Deterministic Deployed Sensor Network*
    Department of Computer Science
    Indian Institute of Information Technology, Lucknow
    Uttar Pradesh, India.

INVITED TALKS

- Keynote speaker in "International Symposium on Recent Advancements in Information and Communication Technology- RAICT 20, organized by Integral University, Lucknow, India on 5th November 2020.

- Keynote speaker in FDP on "Data Sciences for IoT sponsored by AICTE Training and Learning (ATAL) Academy, organized by Indian Institute of Information Technology, Allahabad, India, on 9 October 2020.

- Keynote speaker in Online FDP on "Machine Learning and Intelligent Systems, sponsored by AICTE Training and Learning (ATAL) Academy, organized by Rajkiya Engineering College, Kannauj, Uttar Pradesh, India, on 07 October, 2020.

- Keynote speaker in FDP on "Artificial Intelligence sponsored by AICTE Training and Learning (ATAL) Academy, organized by Motilal Nehru National Institute of Technology, Allahabad, India, on 5 October 2020.

- Keynote speaker in FDP on "Emerging Trends in Networking" Organized by Centre for Advanced Studies, AKTU, Lucknow, India, on 26th June 2019.

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WORKSHOPS ORGANISED

- **Online International Workshop on Machine Learning Applications to Images, IoT and Wireless Sensor Networks**.
  Organizing Chair

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Dr. Indira Mishra

1. Full name: Dr. Indira Mishra

2. Academic Designation and Department: Assistant Professor, Department of Mathematics, Indian Institute of Information Technology (IIIT), Lucknow.

3. Qualifications:

Degree	Year of Passing	Specialization
B.Sc.	2004	Maths, Physics, Geology
M.Sc.	2006	Mathematics
Ph.D.	2013	Partial Differential Equations

4. Journal publications:

1) " Homogenization of boundary optimal control problem", Electronic Journal of Differential Equations, Vol. 2022 (2022), No. 12, pp. 1-23.

https://ejde.math.txstate.edu/Volumes/2022/12/mishra.pdf,

(Indexes: SCI (Science Citation Index) Impact Factor- 1.129).

2) Almost automorphy and Riccati equation, Differential Equations and Dynamical Systems, 27 (4) 2019, pp. 379-394.

https://link.springer.com/article/10.1007/s12591-015-0271-9

(Indexes: SCI (Science Citation Index) Impact Factor- 1.14).

3) Approximate controllability of a non-autonomous differential equation, Proceedings of Indian Academy of Sciences Mathematical Sciences 128 (2018), pp. 1–13.

https://link.springer.com/article/10.1007/s12044-018-0391-6

(Indexes: SCI (Science Citation Index) Impact Factor- .447).

4) Approximate controllability of a semi-linear elliptic problem with Robin

condition in a periodically perforated domain, Electronic Journal of Differential

Equations 2017 (2017), No. 186, pp. 1-24.

https://ejde.math.txstate.edu/Volumes/2017/186/abstr.html

(Indexes: SCI (Science Citation Index) Impact Factor- 1.282).

5) Asymptotic Analysis of Optimal Controls of a Semilinear Elliptic Problem in

Perforated Domain, Journal of Ramanujan Mathematical Society 31, No. 3

(2016) 265- 305.

https://www.researchgate.net/publication/308198513_Asymptotic_Analysis_of_Optim
al_Controls_of_a_semilinear_Problem_in_a_Perforated_Domain

(Indexes: SCI (Science Citation Index) Impact Factor- .317).

Book: NA

5. International visit: No

6. New courses developed and offered:

1) Linear Algebra & ODE

2) Numerical Linear Algebra

7. Invited talks in Seminars/ Workshops/Conferences/ Symposiums etc.: NA

8. Work done in projects undertaken in the Institute: No

9. Lab & Curriculum Development: NA

10. Extra – Curricular activities: NA

11. Awards/Honours/Recognition/Professional Awards received: NA

12. Training Programmes Organized: NA

13. Any other Achievements/Distinctions (not included above): NA

Course teaching:

July 2020-Dec 2020

Calculus :   B. Tech. (IT, CS) 3rd semester

Dec 2020- March 2021

Calculus :   B. Tech. (IT, CS, CS-AI) 1st semester

March 2021- June 2021

Linear Algebra & ODE :   B. Tech. (IT, CS, CS-AI) 2nd semester

July 2021- Dec 2021

Mathematics for Machine Learning: M. Tech. CS 1st semester

Jan 2022- June 2022

Numerical Linear Algebra: B. Tech. (IT, CS) 7th semester

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Officers and Staff

Following Officers and staff are working in IIIT-Lucknow

Dr. Vishal Krishna Singh **Deputy Registrar** E-Mail: dr@iiitl.ac.in	
Shri Vivekanand Sinha **Assistant Registrar** **(Academic, Finance & Accounts)** E-Mail: ar.afa@iiitl.ac.in	
Shri Abhishek Kumar Verma **Assistant Registrar** **(Administration, Establishment & Store)** Email: ar.aes@iiitl.ac.in	
Shri Vijay Kumar Singh **Junior Technical Superintendent** Email: vijaysingh@iiitl.ac.in	
Shri Divyanshu Verma **Junior Superintendent** Email: dverma@iiitl.ac.in	
Shri Nitin Tiwari **Junior Superintendent** Email: nitin@iiitl.ac.in	

Shri Arunesh Singh **Junior Technician** Email: arunesh@iiitl.ac.in	
Shri Deepak Shukla **Junior Technician** Email: deepak@iiitl.ac.in	
Shri Satyam Tandon **Junior Assistant** Email: satyam@iiitl.ac.in	
Shri Shivam Dubey **Junior Assistant** Email: shivam@iiitl.ac.in	
Ms. Monika Jain **Junior Technician (Library)** Email: monika.jain@iiitl.ac.in	
Ms. Swabhi Singh **Junior Technical Superintendent** Email: swabhi@iiitl.ac.in	

Shri Arun Singh Yadav **Junior Assistant** Email: arun@iiitl.ac.in	
Shri Shardul **Junior Assistant** Email: shardul@iiitl.ac.in	

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Research and Development

IIIT Lucknow, since its inception in 2015, has been actively involved with IIIT Allahabad in organizing and coordinating academic and co-curricular activities. Events such as, Effervescence, ASMITA, Aparoksha and many more, have witnessed participation from both IIIT Allahabad and IIIT Lucknow students and coordinators.

Some of the highlights of Academic Year 2021- 22 are:

Research Publications by Faculty:

1. Vishal Krishna Singh, Manish Kumar, and Shekhar Verma. "Node Scheduling and Compressed Sampling for Event Reporting in WSNs." In IEEE Transactions on Network Science and Engineering (2018), Doi: 10.1109/TNSE.2018.2799845
2. Soumendu Chakraborty, Satish Kumar Singh, and Pavan Chakraborty. "R-Theta Local Neighborhood Pattern for Unconstrained Facial Image Recognition and Retrieval". Multimedia Tools and Applications (Under Review).
3. Vishal Krishna Singh, Bhoomika Nathani and Manish Kumar. "WEED-MC: Wavelet Transform for Energy Efficient Data Gathering and Matrix Completion". IEEE Transactions on Parallel and Distributed Systems (Under Review).
4. Vishal Krishna Singh, Vivek Kumar Singh, Manish Kumar. "Network Health Monitoring of WSNs Using Node Loss Rate Calculations". Wireless Personal Communications, Springer (Under Review).
5. Shikha Gautam, "Comparison of Java Programming Testing Tools", International Journal of Engineering Technologies and Management Research, Vol. 5, Issue 2, pp. 66-76, 2018. DOI: 10.5281/zenodo.1179382.
6. Shikha Gautam and Brijendra Singh, "Impact of Software Coding on Software Quality", Journal of The Institution of Engineers (India): Series B, Springer (Under Review).
7. Brijendra Singh and Shikha Gautam, "Integrating Usability through Software Process",Sadhana - Academy Proceedings in Engineering Sciences, Springer (Under Review).
8. Shiv Ram Dubey, Soumendu Chakraborty, Average Biased ReLU Based CNN Descriptor for Improved Face Retrieval, arXiv preprint arXiv:1804.02051

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Campus Details

Permanent Campus & Construction related chronology

The permanent campus of IIIT, Lucknow is in 50 acres of land at Chak Canjaria Region, Lucknow. The Institute is being set up with the financial contributions of MHRD, Govt. of India, Govt. of Uttar Pradesh, and U.P. Electronics Corporation Ltd. as industry partner. It is a couple of kilometer away from the International cricket stadium (along with many other sports facilities) which is being set up in Gomti Nagar extension.

The Institute is surrounded by a 100 Acre IT City SEZ Lucknow project which is being developed by HCL Group. The city will provide direct employment to 25,000 with indirect employment to approx. 50,000 people.

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Scholarship/Fellowship/Assistantships

List of students benefited with Scholarship/Fellowship/Assistantships for the year 2021-22 is placed below :

Scholarship Beneficiaries for the Year 2021-22

S.No.	Name of the Student	Enrollment Number	Type of Scholarship Received
1	ANSHUL KASHYAP	LCI2020020	Uttar Pradesh Post Matric Scholarship
2	ARUNIM SINGHAL	LCS2020025	Uttar Pradesh Post Matric Scholarship
3	NIMESH SINGH	LIT2020038	Uttar Pradesh Post Matric Scholarship
4	PRAFFUL VISHNOI	LIT2020001	Uttar Pradesh Post Matric Scholarship
5	RASHIKA SRIVASTAVA	MDB21011	Uttar Pradesh Post Matric Scholarship
6	SATYAM KUMAR PATHAK	LCS2019068	Uttar Pradesh Post Matric Scholarship
7	SHASHANK GUPTA	LCS2019044	Uttar Pradesh Post Matric Scholarship
8	AAYUSH VERMA	LIT2020053	Uttar Pradesh Post Matric Scholarship
9	ABHISHEK KUMAR	LCS2021036	Uttar Pradesh Post Matric Scholarship
10	AKSHAT JAISWAL	LIT2021033	Uttar Pradesh Post Matric Scholarship
11	AMARTYA MAURYA	LCS2021031	Uttar Pradesh Post Matric Scholarship
12	ANKIT KUMAR	LIT2020034	Uttar Pradesh Post Matric Scholarship
13	ANKIT MAURYA	LIT2020048	Uttar Pradesh Post Matric Scholarship
14	ASMIT SINGH	LIT2019016	Uttar Pradesh Post Matric Scholarship
15	AVNISH KUMAR	LCI2020054	Uttar Pradesh Post Matric Scholarship
16	AYUSH KUSHWAHA	LIT2019035	Uttar Pradesh Post Matric Scholarship
17	DHANANJAY SINGH	LCS2019028	Uttar Pradesh Post Matric Scholarship
18	MANISH KUMAR	LIT2019044	Uttar Pradesh Post Matric Scholarship
19	RUPESH SINGH	LCI2021039	Uttar Pradesh Post Matric Scholarship
20	SHASHWAT VERMA	LIT2021038	Uttar Pradesh Post Matric Scholarship
21	SUBHASH	LCS2019016	Uttar Pradesh Post Matric Scholarship
22	YASH SAHU	LIT2019017	Uttar Pradesh Post Matric Scholarship
23	ANAND KUMAR	LIT2020063	Uttar Pradesh Post Matric Scholarship
24	SEJAL GAUTAM	LIT2021054	Uttar Pradesh Post Matric Scholarship
25	SHIVAM CHANDRA	LIT2020064	Uttar Pradesh Post Matric Scholarship
26	SHUBHANKAR NATH	LIT2020067	Uttar Pradesh Post Matric Scholarship
27	SUBRAT YEESHUKUMAR	LIT2020065	Uttar Pradesh Post Matric Scholarship
28	SUMIT KUMAR	LIT2019009	Uttar Pradesh Post Matric Scholarship
29	MOHD JAID	LCI2020040	Uttar Pradesh Post Matric Scholarship
30	MOHD SHABAN	LCS2020044	Uttar Pradesh Post Matric Scholarship
31	VASA NARENDRA KUMAR	LCI2021032	CENTRAL SECTOR SCHEME OF SCHOLARSHIPSFOR COLLEGE AND UNIVERSITY STUDENTS
32	A B MADHAVA	LCS2021046	POST MATRIC SCHOLARSHIP FOR STUDENTS WITH DISABILITIES
33	SAKSHAM NAGPAL	LIT2021013	CENTRAL SECTOR SCHEME OF SCHOLARSHIPSFOR COLLEGE AND UNIVERSITY STUDENTS
34	VIVEK KORAH	LCB2021051	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)

Scholarship Beneficiaries for the Year 2021-22

S.No.	Name of the Student	Enrollment Number	Type of Scholarship Received
35	MOHD YASIF CHOUDHARY	LCS2020073	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)
36	MOHD TANVEER	LCS2020074	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)
37	LEESHA MANOJ LABHANE	LIT2020072	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
38	DHARAVATH VAMSHI KRISHNA	LCI2021055	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)
39	DEVASOTH BUKYA KRANTHI	LCI2021053	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)
40	ESLAVATH HIMA BINDU	LCB2021055	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)
41	ADARSH KUMAR	LIT2021052	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
42	SANSKRITI	LCB2021050	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
43	DEEPAK SINGH	LCS2021050	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
44	SHIVAM	LCB2021046	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
45	ANSHU VERMA	LCB2021043	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
46	ASHUTOSH KUMAR GAUR	LIT2018071	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)

Scholarship Beneficiaries for the Year 2021-22

S.No.	Name of the Student	Enrollment Number	Type of Scholarship Received
47	SIVRAJ SUBBA	LIT2018062	NATIONAL FELLOWSHIP AND SCHOLARSHIP FOR HIGHER EDUCATION OF ST STUDENTS - SCHOLARSHIP (FORMALLY TOP CLASS EDUCATION FOR SCHEDULE TRIBE STUDENTS)
48	ROLLY KUMARI	LCI2020061	CENTRAL SECTOR SCHEME OF SCHOLARSHIPS FOR COLLEGE AND UNIVERSITY STUDENTS
49	NISHANT HARSH	LCS2020042	CENTRAL SECTOR SCHEME OF SCHOLARSHIPS FOR COLLEGE AND UNIVERSITY STUDENTS
50	HARSHDEEP	LCS2019045	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
51	SANSKRUTI DILIP SHAHU	LCS2020056	CENTRAL SECTOR SCHEME OF SCHOLARSHIPS FOR COLLEGE AND UNIVERSITY STUDENTS
52	RUSHIKESH SUBHASH KHURPE	LIT2020049	CENTRAL SECTOR SCHEME OF SCHOLARSHIPS FOR COLLEGE AND UNIVERSITY STUDENTS
53	KARTIK BUNKAR	LIT2018070	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
54	DEEPAK MEENA	LCS2019059	National Fellowship and Scholarship for Higher Education of ST Students - Scholarship (Formally Top Class Education for Schedule Tribe Students)
55	BADAVATH SAI PRASAD	LCS2020076	National Fellowship and Scholarship for Higher Education of ST Students - Scholarship (Formally Top Class Education for Schedule Tribe Students)
56	DONGURGIKAR SUDHIR RAJ	LCS2020070	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
57	VINAY SONAKAR	LIT2018049	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
58	UTKARSH RAWAT	LIT2018073	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
59	LAV JOSHI	LCS2019022	CENTRAL SECTOR SCHEME OF SCHOLARSHIPS FOR COLLEGE AND UNIVERSITY STUDENTS
60	ANIKA AGARWAL	LCS2019004	SCHOLARSHIP FOR TOP CLASS EDUCATION FOR STUDENTS WITH DISABILITIES
61	VIJAY PRATAP	LIT2019015	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
62	AYUSHI PANTH	LIT2019073	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
63	VINEET KUMAR	LIT2019032	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS

Scholarship Beneficiaries for the Year 2021-22

S.No.	Name of the Student	Enrollment Number	Type of Scholarship Received
64	SHUBHAM SHARMA	LCS2019003	CENTRAL SECTOR SCHEME OF SCHOLARSHIPSFOR COLLEGE AND UNIVERSITY STUDENTS
65	YUGRAJ SINGH KANOJIA	LIT2019039	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
66	NAVEEN KUMAR GAUTAM	LIT2020062	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
67	NITESH SINGH	LCS2020063	CENTRAL SECTOR SCHOLARSHIP OF TOP CLASS EDUCATION FOR SC STUDENTS
68	ABHISHEK CHAUHAN	LCS2019070	National Fellowship and Scholarship for Higher Education of ST Students - Scholarship (Formally Top Class Education for Schedule Tribe Students)
69	AYUSHI LODHI	LIT2019005	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
70	NIHAL AGARWAL	LCS2019014	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
71	KUSHAGRA PATEL	LCS2019071	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
72	KRATIKA JAIN	LIT2019013	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
73	NIRBHAY SINGH PRAJAPATI	LIT2019021	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
74	ANMOL SANKADIYA	LCI2020048	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
75	GOVIND PATIDAR	LCB2021034	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
76	MAHEK JAIN	LCI2021028	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
77	NIKHIL KUMAR VERMA	LCI2020044	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
78	ANANYA GUPTA	LCI2021029	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
79	ANAND SURANA	LCB2021013	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
80	SACHIN DAPKARA	LCS2021001	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
81	SIDDHARTH SINGH THAKUR	LCS2019043	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
82	SACHIN KUMAR YADAV	LIT2019027	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
83	SAUMYA BAHETI	LIT2020040	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
84	PRATYUSH PATIDAR	LIT2020045	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
85	RIYA SINGH	LIT2020039	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)
86	NAVDEEP KHEDE	LCI2020067	Mukhyamantri Medhavi Vidyarthi Yojna (MMVY)

Student Activities & Achievements

IIIT, Lucknow encourages its students to balance their academics and co-curricular activities.This allows for an all-round development, as evidenced by the numerous projects undertaken and the participation in sports and cultural events. This is evident from the wide repertoire ofprojects that they have done as well as their participation in sports and cultural events.The institute also encourages the students to showcase their research in national conferences and workshops. The students work as Teaching Assistants, guiding and aiding the students in the batches that are junior to them**.**Our students take part in many renowned programming competitions like **ACM-ICPC** and **Capture the Flag (CTF)** and our students are honing theirskills on websites like Topcoder, SPOJ, CodeChef etc. in various languages.

The details of respective student's club and events are mentioned below:

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CULTURAL REPORT
2021-2022

Index

Overall Coordinators of Cultural Club:

Sarthak Singh   Riya Srivastava

Under the guidance of the overall coordinators, every society flourished and worked as a coherent team. Events between various societies were coordinated successfully by them.

Following events were organized under the cultural Club:

- Treasure Hunt
- Lit-A-thon
- Bindass Bol

Please find the details of various cultural societies, their coordinators and the events that were held under them.

1. CROTONIA - LITERARY SOCIETY:

Crotonia, the literary society of IIIT Lucknow, is a forum for all **literary enthusiasts, authors, and orators,** as well as those who enjoy introducing fresh and original ideas and bringing their best selves to the table. It provides a safe space for students to share their opinions on a wide range of social issues, beliefs, humanitarian endeavors, etc.

Crotonia plans regular activities to assist students in developing their critical thinking, reading, and writing skills and to enable members to confront their concerns while learning and expressing themselves in competitions and events such as debates, essay writing, just a minute, and similar competitions and events.

Crotonia events are intended to maximize both enjoyment and growth. Crotonia's oeuvre includes the **yearly magazine of IIIT Lucknow, MUN, and the first successful TEDx edition.**

We offer write-up Tuesdays, articles and reviews on Medium, and stories on Instagram to anyone who wishes to enhance their writing skills. For individuals seeking to enhance their public speaking skills and build their confidence, we provide a variety of events, podcasts, and other previously unexplored opportunities and growth channels that are exclusive to members.

COORDINATORS:

Niharika Kabra
(Coordinator)

Vinamr Bajaj
(Coordinator)

Events:

Crotonia Cup :

The Crotonia Cup was organized with an intent to organize various events for the new freshers on every domain so as to make them more confident and develop soft skills.

Information about every event conducted in Crotonia Cup could be found here :

▪ Crotonia Cup.pdf

Candid with Crotonia:-

Weekly Activities :-
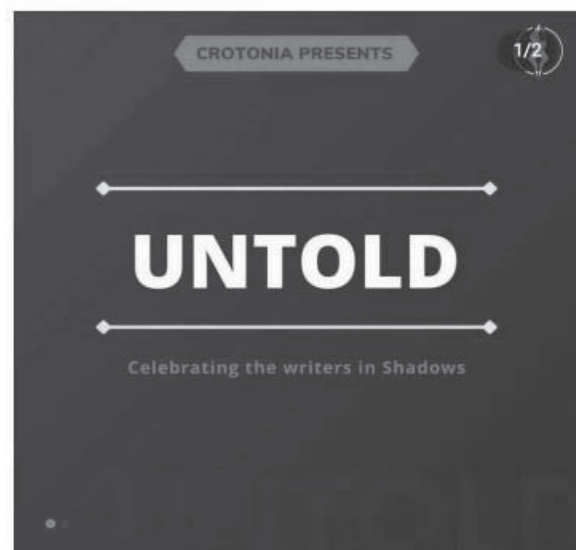
Vigilance Awareness Week:-

Independence Day Quiz:-

Fresher's Intro Video:

MAGAZINE :

Crotonia successfully published the first annual magazine for our college and would continue to do that on an yearly basis.

You can view the magazine here :   📄 Flare (1).pdf
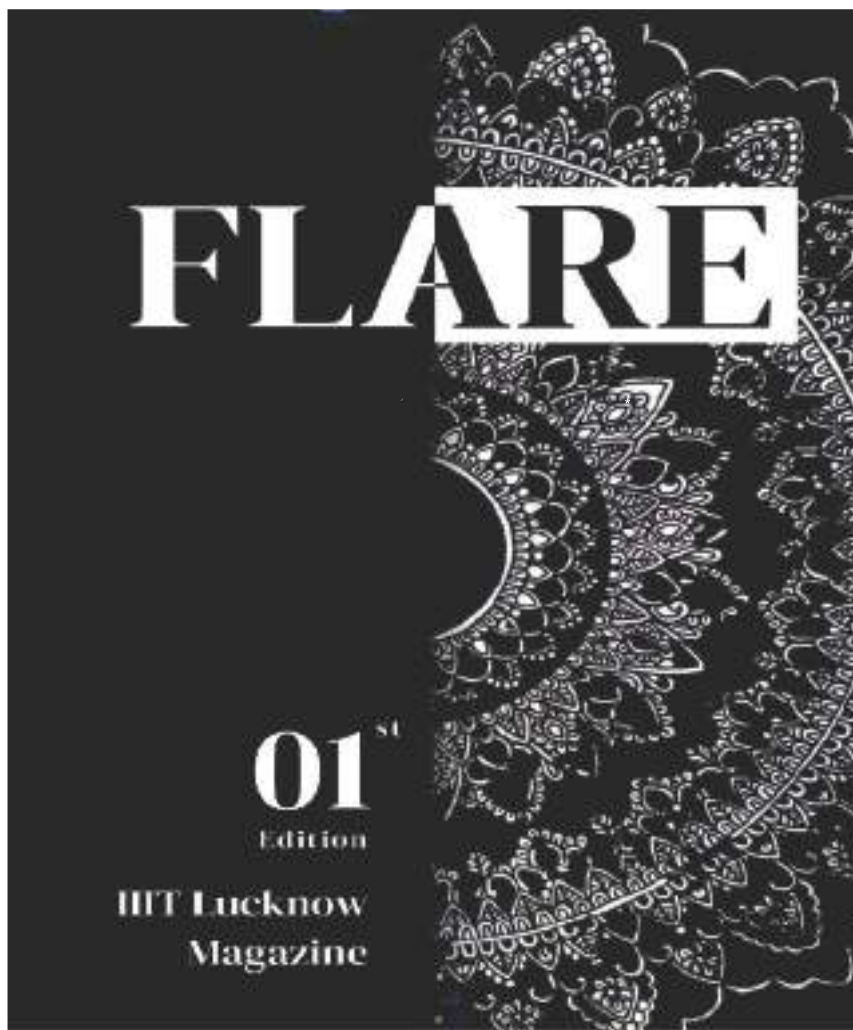
2. ESTRELLA- MUSIC SOCIETY

Estrella is the music society at IIIT Lucknow. It's a collection of music enthusiasts who've decided to form a band as a way to share their passion with the world. Singing, playing the guitar, or being interested in the piano, flute, drums, tabla, or even beatboxing will all put you in the company of talented musicians.

Estrella hosts events ranging from **antakshari nights and jam sessions** to musical competitions like **Tarang** in order to further its mission of promoting music in all its forms. By encouraging people to share their musical passions, Estrella hopes to expand its scope and appeal to a wider variety of musical styles each year.

COORDINATORS:

Rajat Napalchyal

Khushi Srivastava

Events:

Flagship Event- Tarang

The primary event that Estrella puts on each year is called Tarang, and it gives participants a fantastic opportunity to showcase their musical abilities. You have the opportunity to participate in a music competition, in which you can sing, rap, or perform an instrument. Its purpose is to encourage artistic freedom in order to bring out the best in those who take part in the competition. It ensures a platform for the essence of music to flourish thanks to involvement from across the entirety of India.

Atrangi Antakshari:

Atrangi Antakshari was a main event organised by Estrella in the month of september. This event had participants from freshmans to 4th year seniors who came together to compete for the first position. It comprised of teams with 4 members and there were multiple rounds of fun games. In first round, teams had to guess the song from the tune played and in second they had to sing a song with a specific word given to them. And the last round was the most intruiging where they had to guess the hindi song from its translated english version. It was a very succesful event and everyone inlcuding the audience enjoyed it to the fullest.

3. UTKRISHT - FINE ARTS SOCIETY

The Utkrisht Fine Arts Society is an integral part of IIIT Lucknow. Through this club, students get the chance to demonstrate their amazing artistic talent while also cultivating a culture of creativity. Utkrisht organizes events all year long to inspire and support artistic aspirations and bring out the artist in every one of us. Even complete beginners can quickly pick up brushes and make assured strokes because of the activities' superb learning environment. The only skills needed for Utkrisht are an open mind, some inventiveness, and, most significantly, the willingness to try new things. In addition, the Club offers ample participation opportunities to its members, especially to its newer members.

COORDINATORS:

Sumita Kumari

Kratika Jain

Events:

Your days at college are often occupied by academics and future planning. Utkrisht offers a place where you may get away from the chaos of your hectic academic life. The club has taken on the task of decorating for events like Equinox'22. The following elements stood out during Equinox'22: Pacman, Mario, Photobooths (Car, Nokia), Graffiti, and Tic-Tac-Toe. Following Equinox'22, Utkrisht hosted the Confessions event "I'm All Ears."

Kairos

Although it was a difficult undertaking, the club managed to adapt to the move to the online form and held a successful online art competition- "Kairos- The annual online art event of IIITL" that accepted submissions from all around the world. Kairos solicited more than 500 submissions from students across the nation.

Scribble

Scribble competition was conducted by Utkrisht for the first-year students of IIIT Lucknow.

We had an enormous participation of around 100 students. They were divided into groups of 10. The top 3 performers of each team were sent to the semi-final round and then a total of 10 students participated in the final round. Students drew funny drawings for the words

given. Everyone enjoyed the event. The event concluded with the announcement of the top 3 winners.

Art Calendar
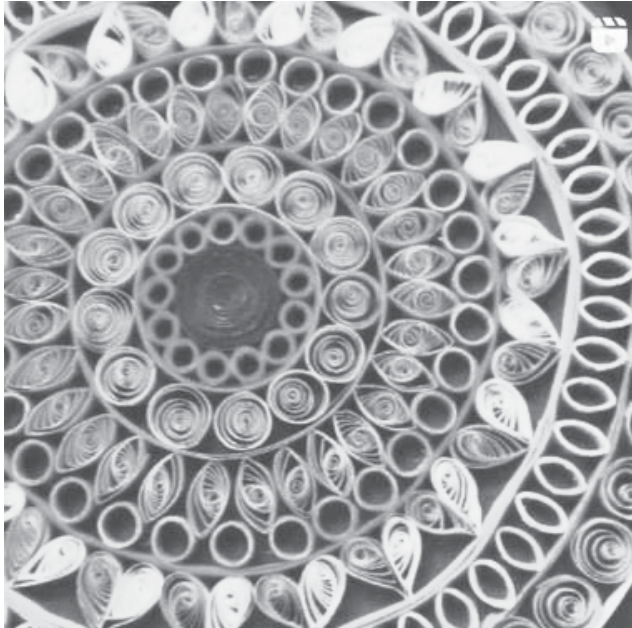
Comeciens

Informystic

4. ZEPHYR- THE DANCE SOCIETY

Like to dance? You have a platform with Zephyr to pursue your passion in college. It is a group of people who take pleasure in using dance as a means of expression. If one even remotely believes they can or desire to dance, they are given the opportunity to shine. Although Zephyr is a dancing company, it offers much more. In just two years, it has succeeded in creating a community of people who value one another as family and a chance for them to share their love of dance and create memories together. The only qualifications for joining the squad are passion and love for dance. Regardless of whether you are an experienced dancer or a beginner, our club allows you the chance to show off your skills.

COORDINATORS:

Prerit S. Mittal

Ashutosh Yadav

Events:

Reelax

Reelax was an event hosted by Zephyr in which anyone could have participated by dancing and recording their performance to be uploaded to Instagram as a reel on the first Tuesday of every week. This event prevented the Zephyr page from becoming inactive on Instagram because a large number of members participated and recorded videos of themselves dancing in various forms.
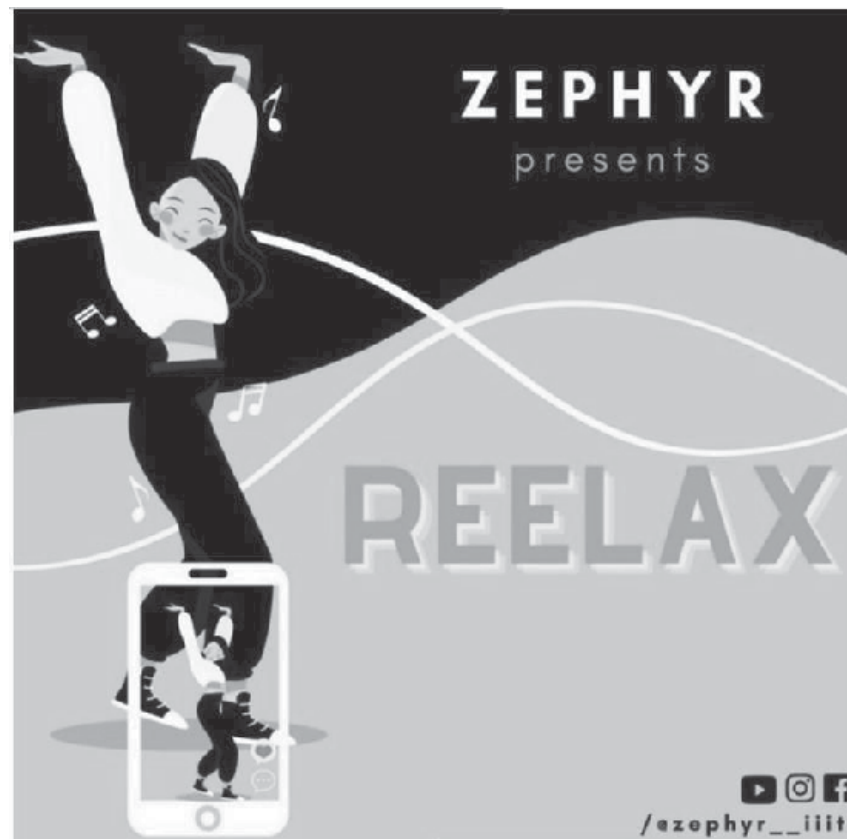
Flagship Event- Vibrant feet

Zephyr held its 20-day "vibrant feet" flagship event for the second season in 2021. It saw tremendously high levels of both quality and quantity involvement from dancers all across the world.

We immediately shattered the records of numerous prestigious institutions, including IITs, NITs, and IIITs, for online dance competitions.

More than 100 colleges, both domestically and abroad, showed support for and participation in Vibrant Feet. Consequently, we're setting a high bar for our college, which only opened its doors in 2015.

Equinox Performance

Team Zephyr is known for its enthusiastic participation in all of the celebrations and events that are held. The highlight of these performances was the group's equinox performance, which featured not only the members of the dance group but also audience members who were not trained in dance and became the most popular part of the festival.

Tributes

All of us look up to our favorite dancers.

The crew of the Zephyr appreciated the opportunity to honor the renowned dancers throughout the year.

5. **GOONJ -** THE DRAMATICS SOCIETY

Goonj looks to awaken youthful energetic students' intrigued by theatre and its various aspects. We cover each highlight of human society extending from funniness to genuine issues to social dramatizations and trust to teach and charm the open at the same time through arranging plays, road plays, emulation and other sorts of craftsmanship.

COORDINATORS:

Ishan Nagar

Anu Kumari

Events:

Actomania:

Mannequin Challenge

Navras:
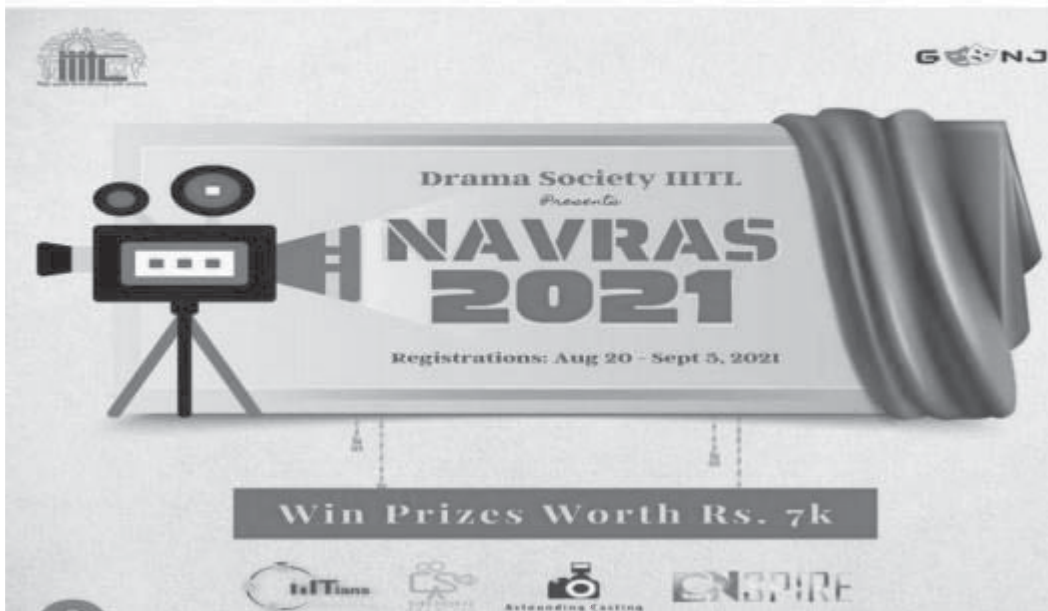
Nukkad Natak:

Mime:

6.   **AFTERDARK -** THE PHOTOGRAPHY SOCIETY

We are a bunch of passionate photographers, videographers, and editors.
Our society gives students the platform to explore the "art of clicking". Students learn many of the technicalities involved in photography and videography.
It is about learning to observe things from a different perspective and seize it in the present moment.
Editing is another important sphere of our society. We learn through workshops, competitions, and fun activities.

COORDINATORS:

Kushal Reddy   **Anupam Jha**

Events:

EXPOSURE

The second version, Exposure-2021, was a highly successful event. It is our flagship event. Photographers from all around the nation participated in this year's contest, which had three themes: architecture, creative, and vintage.

Diwali

AfterDark has covered the entire Diwali 2020 celebration on the campus.
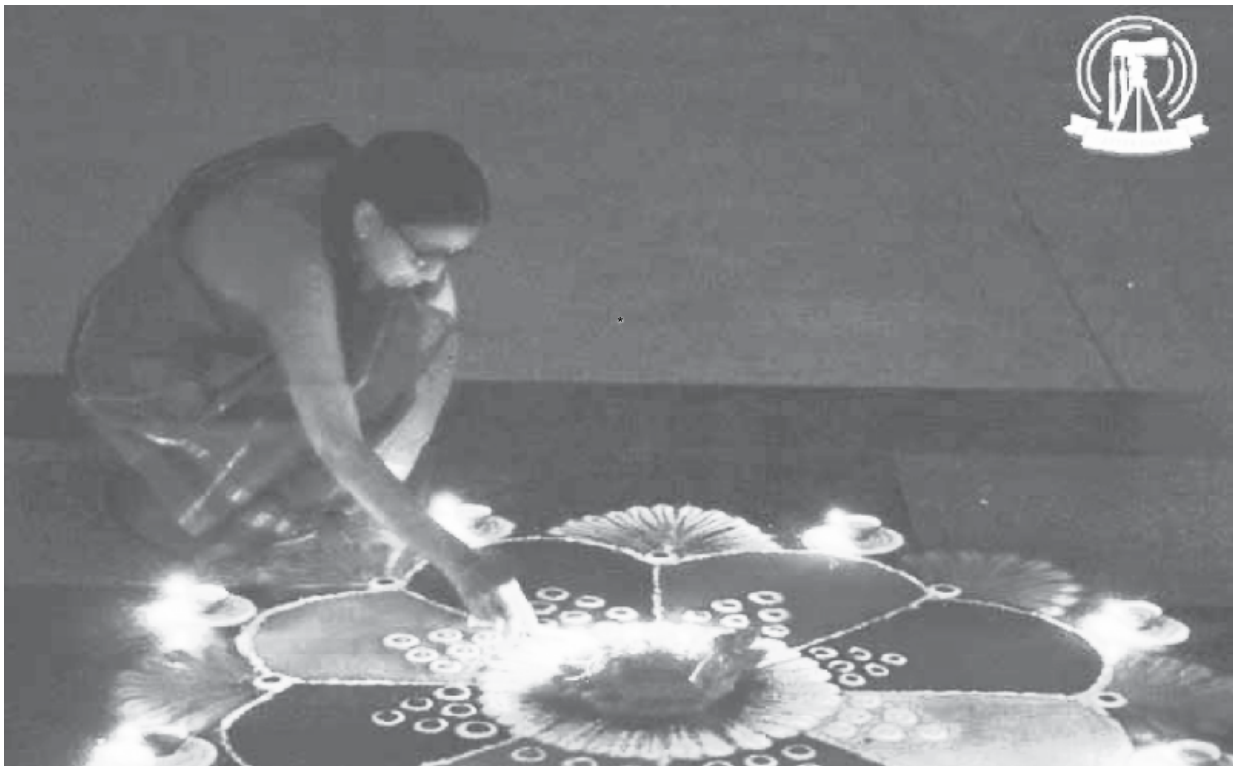
INFINITO COVERAGE

It is an annual sporting event on our campus. We provided coverage of all the athletic events. Over 350 matches were played

EQUINOX 2021 COVERAGE

Equinox is the annual Technical Fest of the Indian Institute of Information Technology, Lucknow. Throughout Equinox-2021, we have provided media coverage of all the activities and helped the Equinox organizing team with PR-related work.

Freshers Intro

Watch the exciting Freshers Introduction Video of the batch of 2021 here
 Freshers Introduction 2021|AFTERDARK|IIIT LucknowThere are 3.5k+ views on this
post, which is one of the most-viewed videos on YouTube of IIIT Lucknow.

7. EIFER - SPORTS SOCIETY

Eifer, the sports society of Indian Institute of Information Technology, Lucknow aims to provide a celebration of all things sporty and serves as a reprieve from the monotonous daily routine. With the college encompassing all the range of sports, Eifer encourages everyone, whether experienced or not, to come join us on this adventure and make it a better and memorable time for us all.

VISION

The Games and Sports Council aims to ensure that every resident of the campus is able to utilize the excellent sports infrastructure provided by the institute to its maximum potential.

Eifer, the sports society of the Indian Institute of Information Technology, Lucknow firmly believes that all the activities organized throughout the year to connect students to sports bear great value, not just in the performances and results, but also in terms of fitness and health.

Coordinators of 2020-21 batch:

Shivam Mittal

Charanpreet Singh

Regular Activities Conducted in 2020-21

KING OF 64

(20-21 February 2022)

This tenure went majorly in and around Covid-19 and as a result the sports participation was hampered. Nonetheless the coordinators and the core team of 2020-21 successfully organized an online chess event which saw participation in great numbers from the junior batches. This event too was a great success as juniors understood what Eifer is all about and turned eager to be a part of it so that they can take the legacy forward.

(8-10 April 2022)

On April 8th 2022, The sports society of IIIT Lucknow had conducted it's first intra-college sports festival Infinito, a celebration of the union of the body, the mind and the soul. It involved a wide range of sports, from rip-roaring cricket matches to intricate and intellectual game of chess, Infinito completely enthralled the audience throughout the three days. Altogether, there were a total of 350+ matches with the total number of participations up to 200. All the sports events were open for all the batches including the M. Tech, Ph. D. pursuers, and Faculties. The whole college body was divided into teams of IT-2018, CS-2019, IT-2019, CSAI-2020, CS-2020, IT-2020 and the last team consisted of M. Techs, Ph.Ds., and faculties combined. It is the pleasure to thanks club coordinator for their dedication and time to the infinito competition.

8. ECELL - ENTREPRENEUR SOCIETY

The Entrepreneurship Cell of IIIT Lucknow is another student-driven club that aims to introduce an entrepreneurial mindset amongst college students and also nurture it. Backed by the E-cell of IIT Kanpur, it lives up to its slogan of 'Initiate. Incubate. Elevate' by providing the students a platform to develop and showcase their entrepreneurial skills. The E-Cell conducts various events, such as Enspire(the annual E-Summit). informative workshops, seminars, and group discussions, all aimed at equipping a student with the skillset & knowledge required to set up his/her enterprise. It provides the students with an opportunity to interact with industry professionals and business moguls. The E-cell helps the student develop an attitude that actively seeks out change, rather than waiting to adapt to it.

Coordinator 2021-2022

Ayush Bhagwat

Co-coordinators 2021-2022

Gautam Pataudi

Tejendra Singh

WORKSHOPS:

Many online sessions were taken by various masterminds who motivate and spread awareness about entrepreneurship.

Yash Tiwari

Prasad Lendwe

GDs

Many group discussions were conducted throughout the year by the volunteers and members of E-cell to spread knowledge about the current trending topics in the market.

ENTalks

Events - A lot of events were planned and executed successfully with a reach of over 1 lac + and participation of about 2000 people. ENTalks - Speakers like Deepshikha Kumar, Sanjeev Bikhchandani, Aman Dhattarwal, Kaustav Majumdar, Kalpit Veerwal shared their thoughts for the benefit of the audience. Gaming Events: For refreshments and relaxation purposes, many gaming events were hosted.

❀ ❀ ❀

Placement Statistics (B.Tech) 2021-22

Highest Package	- **45 LPA**
Average Package	- **26.07 LPA**
Median Package	- **23.39 LPA**

Top 20%
42.69 LPA

Average CTC
26.07 LPA

Company Distribution

Consultancy   Analytics   E Commerce
Engineering & Technology   Others
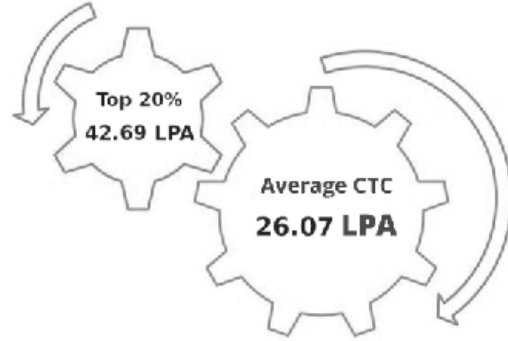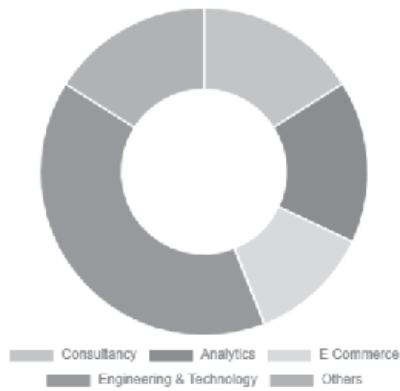
100% Placed

Placement Statistics (M.Tech) 2021-22

Highest Package	- **32.57 LPA**
Average Package	- **17.05 LPA**
Median Package	- **14.5 LPA**

Average CTC
17.05 LPA

LINKS

National Career Service

Brochure

Job Notification form

Academics

Facilities

Alumni Speaks

CONTACT US

IIIT Lucknow
Chak Ganjaria, C. G. City
Lucknow – 226002

placements@iiitl.ac.in
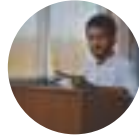
R. Kushal Reddy

Overall Placement Coordinator

+91-9059110999

placements@iiitl.ac.in
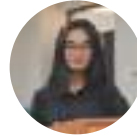
Anu Kumari

Placement Executive

+91-9324121272

placements@iiitl.ac.in

DIS-444612 - Issue of Separate Audit Report : PR-20313 on the Accounts of Indian Institute of Information Technology Lucknow, Lucknow for the year 2021-22. Letter No. DIS-444580

1 message

OIOS notifications <oiosnotification@cag.gov.in>   Fri, Oct 28, 2022 at 4:24 PM
To: ar.afa@iiitl.ac.in

Dear Madam/ Sir,

इस पत्र के माध्यम से भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ, लखनऊ के वर्ष 2021-22 के लेखों पर पृथक लेखा परीक्षा प्रतिवेदन (अंग्रेजी) अग्रसारित किया जा रहा है।

2. कृपया सुनिश्चित करें की पृथक लेखापरीक्षा प्रतिवेदन एवं सम्बंधित लेखे संसद के दोनों सदनों के सम्मुख प्रस्तुत हुए।

3. कृपया पृथक लेखापरीक्षा प्रतिवेदन एवं लेखों को संसद के दोनों सदनों के समक्ष अंतिम रूप से प्रस्तुत करने की तिथि भारत के नियंत्रक एवं महालेखापरीक्षक के साथ साथ इस कार्यालय को भी सूचित करने का कष्ट करें।

संलग्नक उपर्युक्तानुसार।

भवदीय,
ह o/-
प्रधान निदेशक लेखापरीक्षा (केंद्रीय)

Letter No. DIS-444612 Dated 28.10.2022

वर्ष 2021-22 के लेखों पर पृथक लेखापरीक्षा प्रतिवेदन (अंग्रेजी) की प्रति निदेशक, भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ, लखनऊ-226002 को आवश्यक कार्यवाही हेतु प्रेषित है। संस्थान यदि आवश्यकता अनुभव करे, तो इस प्रतिवेदन का हिन्दी अनुवाद करवा सकता है परन्तु इस प्रतिवेदन के हिन्दी अनुवाद में निम्नलिखित अंकित होना चाहिए :
"प्रस्तुत प्रतिवेदन मूलरुप से अंग्रेजी में लिखित पृथक लेखापरीक्षा प्रतिवेदन का हिन्दी अनुवाद है। यदि इसमें कोई विसंगति परिलक्षित होती है तो अंग्रेजी में लिखित प्रतिवेदन मान्य होगा।"
हिन्दी अनुवाद की एक प्रति इस कार्यालय को भी प्रेषित करने का कष्ट करें।

संलग्नकः उपर्युक्तानुसार।

Warm Regards,
Jayakar Babu,
Deputy Accountant General / Deputy Director,
Branch: Director General of Audit (Central), Lucknow at Allahabad.

Dedicated to Truth in Public Interest

Date: 28 Oct 2022

To,

Secretary, Department of Higher Education, Ministry of Education, Shastri Bhawan, New Delhi-110001

Subject: Issue of Separate Audit Report : PR-20313 on the Accounts of Indian Institute of Information Technology Lucknow, Lucknow for the year 2021-22.

Letter No. DIS-444580

Sir/Madam,

इस पत्र के माध्यम से भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ, लखनऊ के वर्ष 2021-22 के लेखों पर पृथक लेखा परीक्षा प्रतिवेदन (अंग्रेजी) अग्रसारित किया जा रहा है।

2. कृपया सुनिश्चित करें की पृथक लेखापरीक्षा प्रतिवेदन एवं सम्बंधित लेखे संसद के दोनों सदनों के सम्मुख प्रस्तुत हुए।

3. कृपया पृथक लेखापरीक्षा प्रतिवेदन एवं लेखो को संसद के दोनों सदनों के समक्ष अंतिम रूप से प्रस्तुत करने की तिथि भारत के नियंत्रक एवं महालेखापरीक्षक के साथ साथ इस कार्यालय को भी सूचित करने का कष्ट करें।

संलग्नक उपर्युक्तानुसार।

भवदीय,
ह 0/-
प्रधान निदेशक लेखापरीक्षा (केंद्रीय)

Letter No. DIS-444612 Dated 28.10.2022

वर्ष 2021-22 के लेखों पर पृथक लेखापरीक्षा प्रतिवेदन (अंगे रजी) की प्रति निदेशक, भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ, लखनऊ-226002 को आवश्यक कार्यवाही हेतु प्रेषित है। संस्थान यदि आवश्यकता अनुभव करे, तो इस प्रतिवेदन का हिन्दी अनुवाद करवा सकता है परन्तु इस प्रतिवेदन के हिन्दी अनुवाद में निम्नलिखित अंकित होना चाहिए :
"प्रस्तुत प्रतिवेदन मूलरुप से अंग्रेजी में लिखित पृथक लेखापरीक्षा प्रतिवेदन का हिन्दी अनुवाद है। यदि इसमें कोई विसंगति परिलक्षित होती है तो अंग्रेजी में लिखित प्रतिवेदन मान्य होगा।"
हिन्दी अनुवाद की एक प्रति इस कार्यालय को भी प्रेषित करने का कष्ट करें।

संलग्नकः उपर्युक्तानुसार।

Yours faithfully,

Jayakar Babu
Deputy Accountant General / Deputy Director

Separate Audit Report of the Comptroller & Auditor General of India on the Accounts of the Indian Institute of Information Technology (PPP mode), Lucknow for the year ended 31 March 2022

We have audited the attached Balance Sheet of the Indian Institute of Information Technology (PPP mode), Lucknow (Institute) as at 31 March 2022, the Income & Expenditure Account and Receipts & Payments Account for the year ended on that date under Section 19 (2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971 read with Section 28 (3) of the Indian Institutes of Information Technology (Public-Private Partnership) Act, 2017. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observation on financial transaction with regard to compliance with the Law, Rules & regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining on a test basis, evidence supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principle used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

(i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;

(ii) The Balance Sheet, Income & Expenditure Account and Receipts & Payments Account dealt with by this report have been drawn up in the format of Financial Statements for Central Higher Educational Institutions (format) prescribed by MHRD.

(iii) In our opinion, proper books of accounts and other relevant records have been maintained by the Institute.

(iv) We further report that:

(A) Receipts & Payments Accounts

Deposits and advances

Deposits from Students   **₹ 15.32 lakh**

An amount of ₹ 10.00 lakh pertaining to 'Academic Fee receipts from Students' was included in 'Deposits from Students'. This resulted in overstatement of 'Deposits and advances' by ₹ 10.00 lakh and understatement of 'Academic Fee receipts from Students' by the same amount.

(B) General

The Institute included ₹ 209.81 lakh towards 'Provision for expenses - IIIT Allahabad' in Current Liabilities and Provisions (Schedule-3), which was kept in abeyance since 2017-18. Technically, amounts payable within a period of 12 months should only be made as provision for expenses in current year. The Institute needs to rectify the depiction.

(C) Grants-in-aid

The Institute received Grants-in-aid of ₹ 22.00 lakh during the year. After taking opening balance of ₹ 2573.55 lakh and Interest of ₹ 97.32 lakh earned on grant account, the total fund available was worked out to ₹ 2692.87 lakh. The Institute utilised ₹ 545.82 lakh (₹ 523.82 lakh for Capital Expenditure and ₹ 22.00 lakh for Revenue Expenditure) leaving a balance of ₹ 2147.05 lakh.

(v) Subject to our observations on the preceding paragraphs, we report that the Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report are in agreement with books of accounts.

(vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit Report give a true and fair view in conformity with accounting principles generally accepted in India:

(a)   In so for as it relates to the Balance Sheet, of the state of affairs of the Indian Institute of Information Technology, Lucknow as at 31 March 2022; and

(b)   In so far as it relates to the Income and Expenditure Account of the 'surplus' for the year ended on that date.

For and on behalf of the C&AG of India

Place: Lucknow
Date: 28.10.2022

Sd/-
Principal Director of Audit (Central), Lucknow

❀ ❀ ❀

1. **Adequacy of Internal Audit System**

The Institute does not have its own Internal Audit wing. Only pre-audit of the vouchers/bills was being conducted.

2. **Adequacy of Internal Control system**

The inadequacy of Internal Control System in the Institute is characterized by:

- Accumulation of interest on unutilised grants without having approval from funding agencies to retain the same.
- Non-fulfillment of 46 vacant posts against 75 sanctioned posts.

3. **System of Physical verification of fixed assets**

Physical verification of fixed assets has been conducted for the year 2021-22.

4. **System of Physical verification of inventory**

Physical verification of inventory has been conducted for the year 2021-22.

5. **Regularity in payment of statutory dues**

The Institute is regular in payment of statutory dues.

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

(An Institution of National Importance established by an Act of Parliament, under PPP Mode)
CG City, Lucknow- 226002

FINANCIAL STATEMENTS AS ON 31ST MARCH, 2022

Annual accounts have been prepared as per revised format of MHRD vide Letter No. 29-4/2012-IFD Dated 17/04/2015

Indian Institute of Information Technology, Lucknow

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

BALANCE SHEET AS ON 31.03.2022

Amount in Rupees

SOURCES OF FUNDS	Schedule	Current Year	Previous Year
Capital Fund	1	1,31,91,90,071.26	1,13,46,42,584.43
Designated/ Earmarked/ Endowment Funds	2	-	-
Current Liabilities & Provisions	3	25,10,30,164.37	28,80,15,307.41
Inter Unit Balance			
TOTAL		**1,57,02,20,235.63**	**1,42,26,57,891.84**

APPLICATION OF FUNDS	Schedule	Current Year	Previous Year
Fixed Assets	4		
i) Tangible Assets		2,29,60,967.00	2,69,46,602.00
ii) Intangible Assets		45,639.00	1,68,137.00
iii) Capital Works-In-Progress		99,19,39,284.00	93,65,48,284.00
Investments From Earmarked/Endowment Funds	5	-	-
i) Long Term		-	-
ii) Short Term		-	-
Investments - Others	6	-	-
Current Assets	7	54,56,23,464.63	44,97,55,781.84
Loans, Advances & Deposits	8	96,50,881.00	92,39,087.00
Inter Unit Balance		-	-
TOTAL		**1,57,02,20,235.63**	**1,42,26,57,891.84**

Significant Accounting Policies	23	-	-
Contingent Liabilities And Notes To Accounts	24	-	-

Refer to our Compilation Report of even date seperately attached
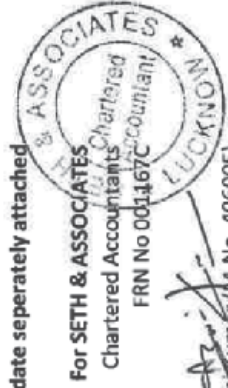
For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

Place : Lucknow
Date: 17-08-2022
UDIN:

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON 31.03.2022

Particulars	Schedule	Current Year	Previous Year
INCOME			
Academic Receipts	9	18,79,68,085.00	11,45,82,650.00
Grants/Subsidies	10	22,00,000.00	2,44,00,000.00
Income from investments	11	35,33,275.00	
Interest earned	12	35,86,978.00	23,25,533.00
Other Income	13	29,96,312.50	1,25,874.22
Prior Period Income	14	1,56,600.00	1,08,650.00
TOTAL(A)		20,04,41,250.50	14,15,42,707.22
EXPENDITURE			
Staff Payments & Benefits (Establishment expenses)	15	3,52,46,816.00	2,82,07,996.00
Academic Expenses	16	97,35,482.85	58,90,458.38
Administrative & General Expenses	17	1,72,38,815.92	1,59,77,053.60
Transportation Expenses	18	5,86,364.00	7,560.00
Repairs & Maintenance	19	95,058.00	44,423.00
Finance Costs	20	9,972.90	20,777.27
Depreciation	4	43,91,046.00	43,97,169.00
Other Expenses	21		
Prior Period Expenses	22	9,73,121.00	6,24,237.00
TOTAL(B)		6,82,76,676.67	5,51,69,674.25
Balance being excess of Income over Expenditure (A-B)		13,21,64,573.83	8,63,73,032.97
Transfer to/from Designated Fund		-	-
Building fund			
Others (specify)		-	-
Balance Being Surplus/(Deficit) Carried to Capital Fund		13,21,64,573.83	8,63,73,032.97

Refer to our Compilation Report of even date seperately attached

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005)
Partner

Place : Lucknow
Date: 17-08-2022
UDIN:

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director
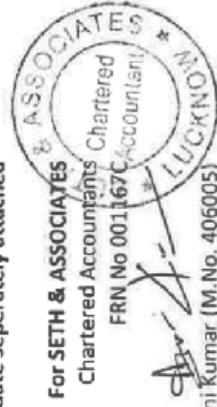
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE-1 CAPITAL FUND

Particulars	Current Year	Previous Year
Balance at the beginning of the year	1,13,46,42,584.43	95,28,22,387.46
Add: Contributions towards Capital Fund	-	-
Add: Grants from UGC, Government of India and State Government to the extent utilized for capital expenditure	5,23,82,913.00	9,54,47,164.00
Add: Assets Purchased out of Earmarked Funds	-	-
Add: Assets Purchased out of Sponsored Projects, where ownership vests in the institution		-
Add: Assets Donated/Gifts Received		-
Add: Other Additions (FDR now accounted for of previous years)		-
Add: Excess of Income over expenditure transferred from the Income & Expenditure Account	13,21,64,573.83	8,63,73,032.97
Total	**1,31,91,90,071.26**	**1,13,46,42,584.43**
(Deduct) Deficit transferred from the Income & Expenditure Account		
Balance at the year end	**1,31,91,90,071.26**	**1,13,46,42,584.43**

Place : Lucknow

Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES

Chartered Accountants

FRN No 001167C

Aswani Kumar (M.No.406005)

Partner

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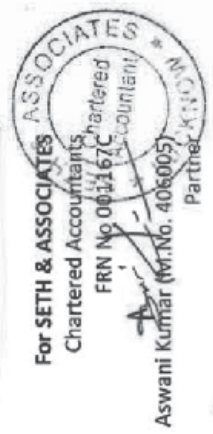
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE-2 DESIGNATED / EARMARKED / ENDOWMENT FUND

Particulars	Fund wise Breakup (Current Year)				Total	
	Endowment Funds	Corpus Fund	Depreciation Reserve Fund		Total	Previous Year
A.						
a) Opening balance	-	-	-		-	-
b) Additions during the year	-	-	-		-	-
c) Income from investments made of the funds	-	-	-		-	-
d) Accrued interest on investments/Advances	-	-	-		-	-
e) Interest on Savings Bank a/c	-	-	-		-	-
f) Other additions (Specify nature)	-	-	-		-	-
Total (A)	-	-	-		-	-
B.						
Utilisation/Expenditure towards objectives of funds	-	-	-		-	-
ii) Capital Expenditure	-	-	-		-	-
ii) Revenue Expenditure	-	-	-		-	-
Total (B)	-	-	-		-	-
Closing balance at the year end(A-B)	-	-	-		-	-
Represented by						
Cash And Bank Balances	-	-	-		-	-
Investments	-	-	-		-	-
Interest accrued but not due	-	-	-		-	-
TDS	-	-	-		-	-
Interest Receivable	-	-	-		-	-
Total	-	-	-		-	-

Place : Lucknow
Date : 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005)
Partner

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 2A- ENDOWMENT FUNDS

Sr. No	Name of the Endowment	Opening Balance		Additions during the Year			Adjustments during the year	Total		Expenditure on the object during the year	Closing Balance		
		Endowment/ Contribution	Accumulated Interest	Endowment	Interest	Total		Endowment	Accumulated Interest		Endowment	Accumulated Interest	Total
	2	3		4	5		6	7=3+4+5+6		8		9=7-8	
1			-	-	-	-	-	-	-	-	-	-	-
2			-	-	-	-	-	-	-	-	-	-	-
3			-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	-	-	-	-	-	-	-	-

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES & ASSOCIATES
Chartered Accountants
FRN No.001167C
Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 3-CURRENT LIABILITIES & PROVISIONS

Particulars	Schedule	Current Year	Previous year
A. CURRENT LIABILITIES			
1. Deposits from staff			
2. Deposits from students			
(i) Ex-Students		6,98,200.00	5,04,000.00
(ii) Current Students		22,62,500.00	19,25,100.00
3. Sundry Creditors			
a) For Goods & Services	Anne-1	12,36,066.00	-
b) Others		7,14,909.00	4,93,121.00
4. Deposit-Others (including EMD, Security Deposit)		-	1,00,000.00
5. Statutory Liabilities (GPF, TDS, WC, TAX, CPF, GIS, NPS)			
a) Overdue		-	-
b)Others	Anne-2	12,53,213.16	2,942.40
6. Other Current Liabilities			
a) Salaries		-	-
b) Receipts against sponsored projects	3 (a)	6,167.36	42,167.36
i) Sponsored Projects A/c (Separate Receipt & Payment attached)			
c) Receipts against sponsored fellowships & scholarships	3 (b)	-	6,77,100.00
d) Unutilised Grants	3 (c)	21,47,04,542.55	25,73,54,715.55
e) Grants in Advance		-	-
f) Other funds		-	-
(i) CPF Fund		-	-
(ii) Alumni Fund		20,82,000.00	12,93,000.00
(iii) Benevolent Fund		6,39,500.00	3,03,500.00
g) Other liabilities		98,081.30	6,596.10
Total (A)		22,36,95,179.37	26,27,02,242.41
B. PROVISIONS			
1. For Taxation		-	-
2. Gratuity		15,64,150.00	-
3. Superannuation Pension		-	-
4. Accumulated Leave Encashment		36,44,187.00	36,71,395.00
5. Trade Warranties/Claims		-	-
6. For Expenses	Anne-3	2,21,26,648.00	2,16,41,670.00
Total (B)		2,73,34,985.00	2,53,13,065.00
Total (A+B)		25,10,30,164.37	28,80,15,307.41

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(PRI)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No-0011167C
Aswani Kumar (M.No. 406005)
Partner

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 3 (a)- SPONSORED PROJECTS

Sr. No.	Name of the Project	Opening Balance		Receipts/Rec overies	Total	Expenditure during the	Closing Balance	
		Credit	Debit				Credit	Debit
1	2	3	4	5	6	7	8	9
1	EO1O-Unravelling the Forest Fires in Lower Himalayan Forests	37,336.80	-	-	37,336.80	36,000.00	1,336.80	-
2	F014 Machine Learning for In Network Performance Optimization of Wireless Sensor	4,830.56	-	-	4,830.56	-	4,830.56	
	Total	42,167.36	-	-	42,167.36	36,000.00	6,167.36	-

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 3(b)- SPONSORED FELLOWSHIPS AND SCHOLARSHIPS

Sr. No.	Name of Sponsor	Opening Balance As on 01.04.2021		Transactions During the year		Closing Balance As on 31.03.2022	
		CR.	DR	CR.	DR.	CR.	DR.
1	2	3	4	5	6	7=3+5-6	
1	University Grants Commission	-	-	-	-	-	-
2	Ministry of Social Justice	6,77,100.00	-	17,72,800.00	24,49,900.00		
3	Director of Technical Education	-	-	-	-		
4	DLF Foundation	-	-	-	-		
5	Mukhyamantri Medhavi Vidyarthi Yojana	-	-	28,18,600.00	28,18,600.00		
6	Central Sector Scheme for ST Students	-	-	6,32,900.00	6,32,900.00		
	Total	6,77,100.00	-	52,24,300.00	59,01,400.00		

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005) Partner

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

Annexure to Schedule 3, Point 3.b

Annexure - 1

Sundry Creditors (Others)

S.No.	Particulars	
1	Madhyanchal Vidyut Vitran Nigam Ltd	7,12,455.00
2	Planet Welfare Association	2,454.00
	Total	7,14,909.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 0011670

Aswani Kumar (M.No.
406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

Annexure to Schedule 3, Point 5.b

Annexure - 2

Statutory Liabilities (Others)

S.No.	Particulars	Debit	Credit
1	GST ITC	-	4,213.16
2	GST TDS	-	42,554.00
3	TDS	-	12,61,129.00
4	TDS Excess Deposit	54,683.00	-
		54,683.00	13,07,896.16
	Total (Net)		12,53,213.16

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

Annexure To Schedule 3, Point 6

Provision For Expenses

Annexure 3

S.No.	Particulars	Debit	Credit
1	Provision for Expenses - IIIT Allahabad	-	2,09,81,109.00
2	Other Provisions		
	LF, Cable, T.V, Elect/Other	-	1,250.00
	Licence Fees (Room Rent) - Paid to IIIT Allahabad	-	12,195.00
	Rent Recovery - Guest Faculty (Payable to IIIT- Allahabad)	-	27,000.00
	CCMT 2020	-	13,614.00
	Sumit KB Agarwal & Co.	-	37,170.00
	Seth & Associates	-	3,23,910.00
3	Stipend	-	7,30,400.00
	Total (1+2+3+4)	-	**2,21,26,648.00**

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 3 (c)- UNUTILISED GRANTS FROM UGC; GOVERNMENT OF INDIA AND STATE GOVERNMENTS

	Current Year	Previous Year
A. Plan Grants: Government of India		
Balance B/F	10,97,33,832.00	7,57,81,996.00
Add: Receipts during the year	43,76,242.73	4,25,99,000.00
Total (a)	11,41,10,074.73	11,83,80,996.00
Less: Refunds	-	-
Less: Utilized for Revenue Expenditure	2,82,913.00	86,47,164.00
Less: Utilized for Capital Expenditure		
Total (b)	2,82,913.00	86,47,164.00
Unutilized carried forward (a-b)	11,38,27,161.73	10,97,33,832.00
B. Government of India Non Plan		
Balance B/F	-	-
Add: Receipts during the year (Including Internal accrual)	22,00,000.00	2,44,00,000.00
Total (c)	22,00,000.00	2,44,00,000.00
Less: Refunds	-	-
Less: Utilized for Revenue Expenditure	22,00,000.00	2,44,00,000.00
Less: Utilized for Capital Expenditure		
Total (d)	22,00,000.00	2,44,00,000.00
Unutilized carried forward (c-d)	-	-
C. Grant from Industry Partner		
Balance B/F	3,15,12,883.55	3,06,21,883.55
Add: Receipts during the year (Including Internal accrual)	11,43,460.67	8,91,000.00
Total (e)	3,26,56,344.22	3,15,12,883.55
Less: Refunds		
Less: Utilized for Revenue Expenditure	-	-
Less: Utilized for Capital Expenditure	-	-
Total (f)	-	-
Unutilized carried forward (e-f)	3,26,56,344.22	3,15,12,883.55

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D. Grants from State Govt.		
Balance B/F	11,61,08,000.00	10,00,00,000.00
Add: Receipts during the year (Including Internal accrual)	42,13,036.59	10,29,08,000.00
Total (g)	12,03,21,036.59	20,29,08,000.00
Less: Refunds	-	-
Less: Utilized for Revenue Expenditure	-	-
Less: Utilized for Capital Expenditure	5,21,00,000.00	8,68,00,000.00
Total (h)	5,21,00,000.00	8,68,00,000.00
Unutilized carried forward (g-h)	6,82,21,036.59	11,61,08,000.00
Grand Total (A+B+C+D)	21,47,04,542.55	25,73,54,715.55

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 4- FIXED ASSETS

S.No.	Assets Heads	Rate	Gross Block				Depreciation for the Year 2021-22				Net Block	
			Op. Balance 01.04.2021	Additions	Deductions/ Adjustment	Closing Balance	Dep Opening Balance	Depreciation for the year	Deductions/ Adjustment	Total Depreciation	31.03.2022	31.03.2021
1	Land	0%	1.00			1.00					1.00	1.00
2	Site Development	0%										
3	Buildings	2%										
4	Roads & Bridges	2%										
5	Tubewells & Water Supply	2%										
6	Sewerage & Drainage	2%										
7	Electrical Installation and equipment	5%										
8	Plant & Machinery	5%	10,63,246.00	1,30,369.00		11,93,615.00	67,180.00	59,681.00		1,26,861.00	10,66,754.00	9,96,066.00
9	Scientific & Laboratory Equipment	8%	1,01,856.00			1,01,856.00	16,296.00	8,148.00		24,444.00	77,412.00	85,560.00
10	Office Equipment	7.5%	7,20,774.00	24,490.00		7,45,264.00	1,07,735.00	55,895.00		1,63,630.00	5,81,634.00	6,13,039.00
11	Audio Visual Equipment	7.5%	6,26,088.00			6,26,088.00	1,13,714.00	46,957.00		1,60,571.00	4,65,417.00	5,12,374.00
12	Computers & Peripherals	20%	1,16,79,079.00	35,196.00		1,17,14,275.00	61,01,749.00	23,42,855.00		84,44,504.00	32,69,671.00	55,77,330.00
13	Furniture, Fixtures & Fittings	7.5%	1,98,80,695.00	35,326.00		1,99,16,021.00	24,49,562.00	14,93,702.00		39,43,264.00	1,59,72,757.00	1,74,31,133.00
14	Vehicles	10%										
15	Library Books & Scientific Journals	10%	19,95,128.00			19,95,128.00	3,74,774.00	1,99,513.00		5,74,287.00	14,20,841.00	16,20,354.00
16	Sports Equipments	10%	1,32,234.00	9,954.00		1,42,188.00	21,489.00	14,219.00		35,708.00	1,06,480.00	1,10,745.00
17	Small Value Assets	100%	37,038.00	44,422.00		81,460.00	37,038.00	44,422.00		81,460.00		
	Total - (A)		3,62,36,139.00	2,79,757.00		3,65,15,896.00	92,89,537.00	42,65,392.00		1,35,54,929.00	2,29,60,967.00	2,69,46,602.00
15	Capital Work in Progress - (B)		93,65,48,284.00	5,53,91,000.00		99,19,39,284.00					99,19,39,284.00	93,65,48,284.00
16	Computer Software	40%	1,84,500.00			1,84,500.00	1,47,600.00	36,900.00		1,84,500.00		36,900.00
17	E-Journals	40%	2,18,728.00	3,156.00		2,21,884.00	87,491.00	88,754.00		1,76,245.00	45,639.00	1,31,237.00
18	Patents											
	Total - (C)		4,03,228.00	3,156.00		4,06,384.00	2,35,091.00	1,25,654.00		3,60,745.00	45,639.00	1,68,137.00
	Grand Total (A+B+C)		97,31,87,651.00	5,56,73,913.00		1,02,88,61,564.00	95,24,628.00	43,91,046.00		1,39,15,674.00	1,01,49,45,890.00	96,36,63,023.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   -Deputy Registrar   Dean(PR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN. 001117C

Ashwani Kumar (M.No. 406605)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 4 A- PLAN (NON-RECURRING OH-35 CREATION OF ASSETS)

S.No.	Assets Heads	%	Gross Block				Depreciation for the Year 2021-22				Net Block	
			Op. balance 01.04.2021	Addition	Deductions/ Adjustment	Closing Balance	Dep up. Balance	Dep. for the year	Deductions/Ad justment	Total Depreciation	31.3.2022	31.3.2021
1	Land	0%	1.00			1.00					1.00	1.00
2	Site Development	0%										
3	Buildings	2%										
4	Roads & Bridges	2%										
5	Tubewells & Water Supply	2%										
6	Sewerage & Drainage	2%										
7	Electrical Installation and equipment	5%										
8	Plant & Machinery	5%	10,63,246.00	1,30,369.00		11,93,615.00	67,180.00	59,681.00		1,26,861.00	10,66,754.00	9,96,066.00
9	Scientific & Laboratory Equipment	8%	1,01,856.00			1,01,856.00	16,296.00	8,148.00		24,444.00	77,412.00	85,560.00
10	Office Equipment	7.5%	7,20,774.00	24,490.00		7,45,264.00	1,07,735.00	55,895.00		1,63,630.00	5,81,634.00	6,13,039.00
11	Audio Visual Equipment	7.5%	6,26,088.00			6,26,088.00	1,13,714.00	46,957.00		1,60,671.00	4,65,417.00	5,12,374.00
12	Computers & Peripherals	20%	1,16,74,780.00	35,196.00		1,17,09,976.00	61,00,749.00	23,41,995.00		84,42,744.00	32,67,232.00	55,74,031.00
13	Furniture, Fixtures & Fittings	7.5%	1,98,80,695.00	35,326.00		1,99,16,021.00	24,49,562.00	14,93,702.00		39,43,264.00	1,59,72,757.00	1,74,31,133.00
14	Vehicles	10%										
15	Library Books & Scientific Journals	10%	19,95,128.00			19,95,128.00	3,74,774.00	1,99,513.00		5,74,287.00	14,20,841.00	16,20,354.00
16	Sports Equipments	10%	1,32,234.00	9,954.00		1,42,188.00	21,489.00	14,219.00		35,708.00	1,06,480.00	1,10,745.00
17	Small Value Assets	100%	37,038.00	44,422.00		81,460.00	37,038.00	44,422.00		81,460.00		
	Total (A)		3,62,31,840.00	2,79,757.00		3,65,11,597.00	92,88,537.00	42,64,532.00		1,35,53,069.00	2,29,58,528.00	2,69,43,303.00
18	Capital Work in Progress (B)		93,65,48,284.00	5,53,91,000.00		99,19,39,284.00					99,19,39,284.00	93,65,48,284.00
19	Computer Software	40%	1,84,500.00			1,84,500.00	1,47,600.00	36,900.00		1,84,500.00		36,900.00
20	E-Journals	40%	2,18,728.00	3,156.00		2,21,884.00	87,491.00	88,754.00		1,76,245.00	45,639.00	1,31,237.00
21	Patents											
	Total (C)		4,03,228.00	3,156.00		4,06,384.00	2,35,091.00	1,25,654.00		3,60,745.00	45,639.00	1,68,137.00
	Grand Total (A+B+C)		97,31,83,352.00	5,56,73,913.00		1,02,88,57,265.00	95,23,628.00	43,90,186.00		1,39,13,814.00	1,01,49,43,451.00	96,36,59,724.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A) Deputy Registrar Dean(IPR) Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 496005)
Partner
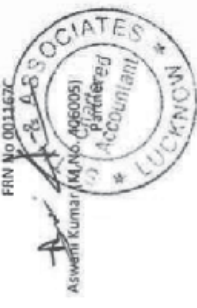
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

Schedule 4 B- Non- Plan (Recurring Grant Oh-31 General)

S.No	Assets Heads	Gross Block				Depreciation for the Year 2021-22				Net Block	
		Op. Balance 01.04.2021	Additions	Deductions	Closing Balance	Dep Opening Balance	Depreciation for the year	Deductions/ Adjustment	Total Depreciation/ A	31.3.2022	31.3.2021
1	Land	-	-	-	-	-	-	-	-	-	-
2	Site Development	-	-	-	-	-	-	-	-	-	-
3	Buildings	-	-	-	-	-	-	-	-	-	-
4	Roads & Bridges	-	-	-	-	-	-	-	-	-	-
5	Tubewells & Water Supply	-	-	-	-	-	-	-	-	-	-
6	Sewerage & Drainage	-	-	-	-	-	-	-	-	-	-
7	Electrical Installation and equipment	-	-	-	-	-	-	-	-	-	-
8	Plant & Machinery	-	-	-	-	-	-	-	-	-	-
9	Scientific & Laboratory Equipment	-	-	-	-	-	-	-	-	-	-
10	Office Equipment	-	-	-	-	-	-	-	-	-	-
11	Audio Visual Equipment	-	-	-	-	-	-	-	-	-	-
12	Computers & Peripherals	-	-	-	-	-	-	-	-	-	-
13	Furniture, Fixtures & Fittings	-	-	-	-	-	-	-	-	-	-
14	Vehicles	-	-	-	-	-	-	-	-	-	-
15	Library Books & Scientific Journals	-	-	-	-	-	-	-	-	-	-
16	Small Value Assets	-	-	-	-	-	-	-	-	-	-
	Total (A)	-	-	-	-	-	-	-	-	-	-
17	Capital Work in Progress (B)	-	-	-	-	-	-	-	-	-	-
18	Computer Software	-	-	-	-	-	-	-	-	-	-
19	E-Journals	-	-	-	-	-	-	-	-	-	-
20	Patents	-	-	-	-	-	-	-	-	-	-
	Total (C)	-	-	-	-	-	-	-	-	-	-
	Grand Total (A+B+C)	-	-	-	-	-	-	-	-	-	-

Place : Lucknow
Date : 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

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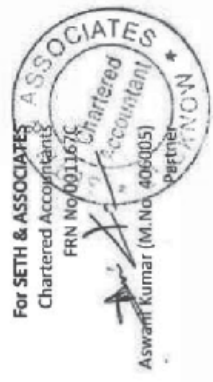
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 4 C- INTANGIBLE ASSETS

Assets head	Op. Balance 01.04.2021	Additions	Deductions	Closing Balance	Dep Opening Balance	Amortization for the year	Deductions/ Adjustment	Total Amortization/ Adjustments	31.03.2022	31.3.2021
Computer Software	1,84,500.00	-		1,84,500.00	1,47,600.00	36,900.00		1,84,500.00	-	36,900.00
E-Journals	2,18,728.00	3,156.00	-	2,21,884.00	87,491.00	88,754.00		1,76,245.00	45,639.00	1,31,237.00
Patents										
Total (C)	4,03,228.00	3,156.00	-	4,06,384.00	2,35,091.00	1,25,654.00		3,60,745.00	45,639.00	1,68,137.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No.0911670
ini Kumar (M.No. 4060057
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 4(C) (i)- PATENTS AND COPYRIGHTS

Particulars	Op. Balance	Addition	Gross	Amortization	Net Block 2022	Net Block 2021
A. Patents Granted	-	-	-	-	-	-
1- Balance as on 31-03-20.. of Patents obtained in 20..-20.. (Original Value- Rs.../-)	-	-	-	-	-	-
2- Balance as on 31-03-20.. of Patents obtained in 20..-20.. (Original Value- Rs.../-)	-	-	-	-	-	-
3- Balance as on 31-03-20.. of Patents obtained in 20..-20.. (Original Value- Rs.../-)	-	-	-	-	-	-
4- Patents Granted during the Current Year	-	-	-	-	-	-
Total	-	-	-	-	-	-

Particulars	Op. Balance	Addition	Gross	Amortization	Net Block 2022	Net Block 2021
B. Patents Pending in respect of Patents applied for	-	-	-	-	-	-
1- Expenditure incurred during 20..-20.. to 20..-20..	-	-	-	-	-	-
2- Expenditure incurred during 2020-2021						
3- Expenditure incurred during 2021-2022	-	-	-	-	-	-
Total	-	-	-	-	-	-

C. Grand Total (A+B) | - | | - | - | - | - |

Place : Lucknow

Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES

Chartered Accountants

FRN No 0011670

Aswani Kumar (M.No. 406005)

Partner LUCKNOW

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 4 D- OTHERS

S.No.	Assets Heads	Gross Block				Depreciation for the Year 2021-2022				Net Block	
		Op. Balance 01.04.2021	Additions	Deductions	Closing Balance	Dep Opening Balance	Depreciation for the year	Deductions/Adjustment	Total Depreciation	31.03.22	31.03.21
1	Land	-	-	-	-	-	-	-	-	-	-
2	Site Development	-	-	-	-	-	-	-	-	-	-
3	Buildings	-	-	-	-	-	-	-	-	-	-
4	Roads & Bridges	-	-	-	-	-	-	-	-	-	-
5	Tubewells & Water Supply	-	-	-	-	-	-	-	-	-	-
6	Sewerage & Drainage	-	-	-	-	-	-	-	-	-	-
7	Electrical Installation and equipment	-	-	-	-	-	-	-	-	-	-
8	Plant & Machinery	-	-	-	-	-	-	-	-	-	-
9	Scientific & Laboratory Equipment	-	-	-	-	-	-	-	-	-	-
10	Office Equipment	-	-	-	-	-	-	-	-	-	-
11	Audio Visual Equipment	-	-	-	-	-	-	-	-	-	-
12	Computers & Peripherals	4,299.00	-	-	4,299.00	1,000.00	860.00	-	1,860.00	2,439.00	3,299.00
13	Furniture, Fixtures &	-	-	-	-	-	-	-	-	-	-
14	Vehicles	-	-	-	-	-	-	-	-	-	-
15	Library Books & Scientific Journals	-	-	-	-	-	-	-	-	-	-
16	Small Value Assets	-	-	-	-	-	-	-	-	-	-
	Total (A)	4,299.00	-	-	4,299.00	1,000.00	860.00	-	1,860.00	2,439.00	3,299.00
17	Capital Work in Progress (B)	-	-	-	-	-	-	-	-	-	-
	Grand Total	4,299.00	-	-	4,299.00	1,000.00	860.00	-	1,860.00	2,439.00	3,299.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No.001167C

Aswant Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 5- INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS

S.No	Particulars	Schedule	Current Year	Previous Year
1	In Central Government Securities			
2	In State Government Securities			
3	Other approved Securities			
4	Shares			
5	Debentures and Bonds			
6	Term Deposits with Banks	5-A		
7	Others (to be specified)			
	Total			

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner, Lucknow

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 5 (A)- INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS (FUND WISE)

S.No.	Funds	Current Year	Previous Year
1	Medal Fund	-	-
2	Corpus Fund	-	-
3	Endowment Fund	-	-
4	Depreciation Reserve Fund	-	-
	Total	-	-

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005)   Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 6- INVESTMENTS- OTHERS

S.No.	Particulars	Current Year	Previous Year
1	In Central Government Securities	-	-
2	In State Government Securities	-	-
3	Other approved Securities	-	-
4	Shares	-	-
5	Debentures and Bonds	-	-
	Total	-	-

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 7- CURRENT ASSETS

Particulars	Current Year	Previous Year
1. Stock		
a. Stores and Spares		
b. Stationery	8,058.88	8,276.00
c. Stock of Laboratory material	29,659.30	59,413.00
d. Stock of Medicine	38,203.76	12,880.91
2. Sundry Debtors		
a. Debts Outstanding for a period exceeding six months		
c. Others	4,25,50,329.66	2,53,16,324.95
3. Cash and Bank Balances		
a. With Scheduled Banks:		
-In Current Accounts		
-In term deposit Account	20,81,79,949.00	
-In Savings Accounts	29,48,17,264.03	42,43,58,886.98
b. With Non-Scheduled Banks:		
-In term deposit Accounts		
-In Savings Accounts		
4. Post Office-Savings Accounts		
5. Sponsored Projects Accounts		
-In Savings Accounts		
TOTAL	54,56,23,464.63	44,97,55,781.84

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No.
406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

Annexure to Schedule 7- Current Assets

a. With Scheduled Banks:

Bank Balance in Saving Bank A/c

S.No	Name Of Bank	Nature Of Accounts	Account No.	Amount
1	Bank Of Baroda	Grant/Fees Account	46820100003672	23,39,24,331.60
2	Canara Bank	Canara Bank Scholarship Account	110001676570	
3	Bank Of Baroda	Scholarship Account	46820100005917	63,879.90
4	State Bank Of India	General Account	38510524842	61,33,906.06
5	State Bank Of India	Fees Account	38503909105	5,46,95,146.47
			Total	29,48,17,264.03

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 0011167Q

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 8- LOANS ADVANCES & DEPOSITS

Particulars	Current Year	Previous Year
1. Advances to employees: (Non-interest bearing)		
a) Salary	-	-
b) Festival	-	-
c) Medical Advance	-	-
d) Other (Against Expenses)	-	-
2. Long Term Advances to employees: (Interest bearing)		
a) Vehicle loan	-	-
b) Home loan	-	-
c) Others (to be specified)	-	-
3. Advances and other amounts recoverable in cash or in kind or for value to be received:		
a) On Capital Account	-	32,91,000.00
b) to Suppliers	-	-
c) Others	473.00	473.00
4. Prepaid Expenses		
a) Insurance	1,62,740.00	-
b) Other expenses	1,35,687.00	-
5. Deposits		
a) Telephone	-	-
b) Lease Rent	-	-
c) Electricity	58,88,000.00	58,88,000.00
d) AICTE, if applicable	-	-
e) Others (to be specified)	-	-
6. Income Accrued:		
a) On Investments from Earmarked/Endowment Funds	-	-
b) On Investments- Others	-	-

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 8- LOANS ADVANCES & DEPOSITS

Particulars	Current Year	Previous Year
(i) CPF Fund /		
(ii) Alumni funds		
c) On Loans and Advances		
d) Others (includes income due but unrealized)	23,52,024.00	
7. Other- Current assets receivable from UGC/sponsored projects		
a) Debit balances in Sponsored Projects		
b) Debit balances in Sponsored Fellowships & Scholarships		
c) Grants Receivable		
d) Other receivables from UGC		
8. Claims Receivable		
a)TDS	11,11,957.00	59,614.00
b)GST		
TOTAL	96,50,881.00	92,39,087.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 9-ACADEMIC RECEIPTS

	Current Year	Previous Year
FEES FROM STUDENTS		
Academic		
1. Tuition fee	17,36,40,412.00	10,55,87,000.00
2. Admission fee	3,94,500.00	3,94,500.00
3. Enrolment fee	2,63,000.00	2,63,000.00
4. Library fee	13,44,000.00	8,72,000.00
5. Re- Registration fee/Enrolment Fee	13,000.00	44,800.00
6. Credit fee for PHD Students	31,20,000.00	
Total (A)	**17,87,74,912.00**	**10,71,61,300.00**
Examinations		
1. Admission test fee		
2. Examination fee	16,49,550.00	11,46,100.00
3. Marksheet, certificate fee	6,92,800.00	5,23,700.00
4. Entrance examination fee		
Total (B)	**23,42,350.00**	**16,69,800.00**
Other Fees		
1. Identity card fee	2,63,000.00	2,63,000.00
2. Fine/ Miscellaneous fee		2,62,000.00
3. Medical fee	6,78,000.00	4,50,900.00
4. Hostel fee		
5. Fan, Electricity, Water Charges		
6. Gymkhana Fees/Student Activity Fee	20,21,000.00	13,27,000.00
7. Provisional Certificate Fee		
8. Student Welfare Fund/Group Insurance	8,73,600.00	5,66,800.00
9. Institute Development and Maintenance Charges	26,30,000.00	26,30,000.00
Total (C)	**64,65,600.00**	**54,99,700.00**
Sale of Publications		
1. Sale of Admission forms M.Tech/PHD/MBA/P.G. Diploma	3,85,223.00	2,51,850.00
2. Sale of syllabus and Question Paper, etc.		
3. Sale of prospectus including admission forms		
Total (D)	**3,85,223.00**	**2,51,850.00**
Other Academic Receipts		
1. Registration fee for workshops, programmes		
2. Registration fees (Academic Staff College)		
Total (E)		
GRAND TOTAL (A+B+C+D+E)	**18,79,68,085.00**	**11,45,82,650.00**

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 10-GRANTS/SUBSIDIES (IRREVOCABLE GRANTS RECEIVED)

Particulars	Non Recurring Grants - OH35 Creation of Assets			Total	Recurring Grant-OH31: General	Current Year Total	Previous Year Total
	Govt. of India	State Govt	Industry Partner				
Balance B/F	10,97,33,832.00	11,61,08,000.00	3,15,12,883.55	25,73,54,715.55	-	25,73,54,715.55	20,64,04,141.55
Add: Receipts during the year							
Grant amount received					22,00,000.00	22,00,000.00	16,44,00,000.00
Internal Accrual (Interest received)	43,76,242.73	42,13,036.59	11,43,460.67	97,32,740.00		97,32,740.00	63,97,738.00
Total	11,41,10,074.73	12,03,21,036.59	3,26,56,344.22	26,70,87,455.55	22,00,000.00	26,92,87,455.55	37,72,01,879.55
Less: Refund to UGC/Govt of India							
Balance	11,41,10,074.73	12,03,21,036.59	3,26,56,344.22	26,70,87,455.55	22,00,000.00	26,92,87,455.55	37,72,01,879.55
Less: Utilised for Capital expenditure (A)	2,82,913.00	5,21,00,000.00		5,23,82,913.00		5,23,82,913.00	9,54,47,164.00
Balance	11,38,27,161.73	6,82,21,036.59	3,26,56,344.22	21,47,04,542.55	22,00,000.00	21,69,04,542.55	28,17,54,715.55
Less: Utilised for Revenue expenditure (B)					22,00,000.00	22,00,000.00	2,44,00,000.00
BALANCE C/F (C)	11,38,27,161.73	6,82,21,036.59	3,26,56,344.22	21,47,04,542.55		21,47,04,542.55	25,73,54,715.55

A- Appears as addition to Capital Fund as well as additions to Fixed Assets during the year.

B-Appears as income in the Income & Expenditure Account.

C- (i) Appears under Current Liabilities in the Balance Sheet and will become the opening balance next year.

(ii) Represented by Bank balances , Investments and Advances on the assets side

Place : Lucknow

Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)

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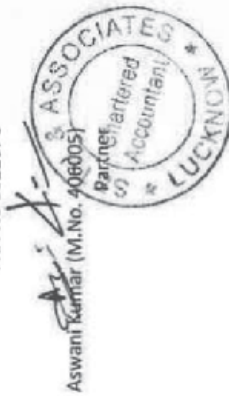
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 11- INCOME FROM INVESTMENTS

Particulars	Earmarked/Endowment Funds		Other Investments	
	Current Year	Previous Year	Current Year	Previous Year
1. Interest				
a. On Government Securities	-	-		
b. Other Bonds/Debentures	-	-		
2. Interest on Term Deposits	-	-	35,33,275.00	-
3. Income accrued but not due on Term Deposits/ Interest bearing advances to employees				
4. Interest on Savings Bank Accounts	-	-	-	-
5. Others (Specify)	-	-	-	-
Total	-	-	35,33,275.00	-
Transferred to Earmarked/Endowment Funds	-	-		
Balance	-	-	35,33,275.00	-

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005) Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 12- INTEREST EARNED

Particulars	Current Year	Previous Year
1. On Savings Accounts with scheduled banks	35,86,978.00	23,25,533.00
2. On Loans		
a. Employees/Staff	-	-
b. Others	-	-
3. On Debtors and Other Receivables	-	-
Total	**35,86,978.00**	**23,25,533.00**

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 13- OTHER INCOME

Particulars	Current Year	Previous Year
A. Income from Land & Buildings		
1. Hostel Room Rent		
(i) Hostel Fees	15,24,666.00	
(ii) Water and Electricity Charges	9,63,000.00	
2. License Fee	7,627.12	11,038.14
3. Hire Charges of Auditorium/Play ground/Convention Centre, etc		
4. Electricity charges recovered	9,047.68	8,680.00
5. Water Charges Recovered		
Total	25,04,340.80	19,718.14
B. Sale of Institute's publications		
C. Income from holding events		
1. Gross Receipts from annual function/sports carnival		
Less: Direct expenditure incurred on the annual function/sports carnival		
2. Gross Receipts from fetes		
Less: Direct expenditure incurred on the fetes		
3. Gross Receipts for educational tours		
Less: Direct expenditure incurred on the tours		
4. Others (to be specified and separately disclosed)		
Total		
D. Others		
1. Income from consultancy		
2. RTI Fees		
3. Income from Royalty		
4. Sale of application form (Recruitment)	3,34,682.70	

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 13- OTHER INCOME

Particulars	Current Year	Previous Year
5. Misc. receipts (Sale of tender form/tender processing fees, sale of admission forms, etc.)	-	32,000.00
6. Profit on sale/disposal of Assets		
a) Owned assets	-	-
b) Assets received free of cost	-	-
7. Grants/Donations from Institutions, Welfare Bodies and International Organizations	-	-
8. Late Delivery Charges, Rebate & Discount, etc	-	60,894.59
9. Institute Share From Sponsored Project	1,57,289.00	13,261.49
10. Other Misc. Income & CCMT	4,91,971.70	1,06,156.08
Total		
Grand Total (A+B+C+D)	**29,96,312.50**	**1,25,874.22**

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005)
Partner

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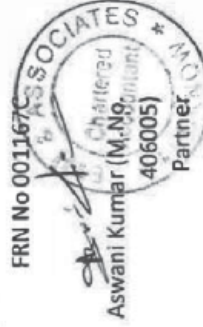
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 14- PRIOR PERIOD INCOME

Particulars	Current Year	Previous Year
1. Academic Receipts	1,56,600.00	1,08,650.00
2. Income from Investments		
3. Interest Earned		
4. Other Income		
Total	1,56,600.00	1,08,650.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No.
406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 15- STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXPENSES)

Particulars	Current Year			Previous Year		
	Non Recurring - OH-35 Creation of Assets	Recurring OH-31 General	Total	Non Recurring - OH-35 Creation of Assets	Recurring OH-31 General	Total
a) Salaries and Wages						
i) Teaching	-	1,42,13,871.00	1,42,13,871.00		1,15,84,000.00	1,15,84,000.00
ii) Non Teaching	-	49,29,461.00	49,29,461.00	-	43,85,355.00	43,85,355.00
iii) Contract Staff (Teaching)	-	5,57,489.00	5,57,489.00	-	1,17,833.00	1,17,833.00
iv) Contract Staff (Non Teaching)	-			-	3,27,581.00	3,27,581.00
b) Allowances and Bonus						
i) Teaching	-	72,74,038.00	72,74,038.00	-	43,95,000.00	43,95,000.00
ii) Non Teaching	-	28,10,956.00	28,10,956.00	-	20,97,438.00	20,97,438.00
iii) Contract Staff	-	-	-	-	-	-
iv) Contract Staff (Non Teaching)	-	-	-	-	-	-
c).Contribution to Provident Fund						
i) Teaching	-	-	-	-	-	-
ii) Non Teaching	-					
iii) Contract Staff (Teaching)	-					
d).Contribution to Other Fund (specify)						
i) Teaching	-					
ii) Non Teaching	-					
iii) Contract Staff	-					
e).Staff Welfare Expenses	-					
f).Retirement and Terminal Benefits						
i) Teaching	-	21,91,926.00	21,91,926.00	-	19,30,449.00	19,30,449.00
ii) Non-Teaching	-	10,97,753.00	10,97,753.00	-	6,77,092.00	6,77,092.00
iii) Contract Staff	-					
iv) Gratuity	-	15,64,150.00	15,64,150.00			
v) Leave Encashment	-	2,26,372.00	2,26,372.00		17,51,742.00	17,51,742.00
g).LTC facility	-	32,306.00	32,306.00		4,67,405.00	4,67,405.00
h).Medical facility	-	28,994.00	28,994.00		1,77,101.00	1,77,101.00

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 15- STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXPENSES)

Particulars	Current Year			Previous Year		
	Non Recurring - OH- 35 Creation of Assets	Recurring OH- 31 General	Total	Non Recurring - OH- 35 Creation of Assets	Recurring OH- 31 General	Total
i).Children Education Allowance						
i) Teaching	-	1,35,000.00	1,35,000.00	-	1,35,000.00	1,35,000.00
ii) Non teaching	-	1,84,500.00	1,84,500.00	-	1,62,000.00	1,62,000.00
iii) Contract Staff	-	-	-	-	-	-
j).Honorarium						
i) Teaching	-	-	-	-	-	-
ii) Non Teaching	-	-	-	-	-	-
iii) Contract Staff	-	-	-	-	-	-
k).Others	-	-	-	-	-	-
TOTAL	-	3,52,46,816.00	3,52,46,816.00	-	2,82,07,996.00	2,82,07,996.00

Place : Lucknow
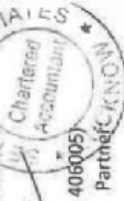Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 15 A-EMPLOYEES RETIREMENT AND TERMINAL BENEFITS

	Pension	Gratuity	Leave Encashment	Total
Opening Balance as on 01.04.2021	-	-	36,71,395.00	36,71,395.00
Addition: Capitalized value of Contributions Received from other Organizations	-	-	-	-
Total (a)	-	-	36,71,395.00	36,71,395.00
Less: Actual Payment during the Year (b)	-	-	2,53,580.00	2,53,580.00
Balance available on 31.03.22 c (a-b)	-	-	34,17,815.00	34,17,815.00
Provision required on 31.03.22 as per Actuarial Valuation (d)	-	15,64,150.00	36,44,187.00	52,08,337.00
A. Provision to be made in the Current year (d-c)	-	15,64,150.00	2,26,372.00	17,90,522.00
B. Contribution to New Pension Scheme	-	-	-	-
C. Medical Reimbursement to Retired Employees	-	-	-	-
D. Travel to Hometown on Retirement	-	-	-	-
E. Deposit Linked Insurance Payment	-	-	-	-
Total (A+B+C+D+E)	-	15,64,150.00	2,26,372.00	17,90,522.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATE
Chartered Accountants(ASSOCIATE)
FRN No 001167C

Aswani Kumar (M.No. 406005)   Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 16 - ACADEMIC EXPENSES

Particulars	Current Year			Previous Year		
	Non-Recurring - OH-35 Creation of Assets	Recurring - OH-31 General	Total	Non-Recurring OH-35 Creation of Assets	Recurring - OH-31 General	Total
a) Laboratory expenses	-	29,753.70	29,753.70	-	-	-
b) Field work/ Participation in Conferences	-	-	-	-	-	-
c) Expenses on Seminars/Workshops	-	75,000.00	75,000.00	-	10,000.00	10,000.00
d) Payment to visiting faculty	-	33,01,500.00	33,01,500.00	-	22,53,500.00	22,53,500.00
e) Examination	-	-	-	-	4,000.00	4,000.00
f) Student Welfare Expenses	-	4,48,229.15	4,48,229.15	-	3,25,858.38	3,25,858.38
g) Admission Expenses	-	25,000.00	25,000.00	-	25,000.00	25,000.00
h) Convocation expenses	-	-	-	-	-	-
i) Publications	-	-	-	-	-	-
j) Stipend/ means -cum-merit Scholarship						
(i) Stipend/means-cum-merit Scholarship - M.Tech	-	52,66,000.00	52,66,000.00	-	28,41,600.00	28,41,600.00
(ii) Stipend/ means-cum-merit Scholarship - PHD	-	3,41,000.00	3,41,000.00	-	4,03,000.00	4,03,000.00
k) Subscription Expenses	-	-	-	-	-	-
l) Student Activity Expenses	-	2,49,000.00	2,49,000.00	-	27,500.00	27,500.00
TOTAL	-	97,35,482.85	97,35,482.85	-	58,90,458.38	58,90,458.38

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M. No. 406095)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 17-ADMINISTRATIVE AND GENERAL EXPENSES

Particulars	Current Year			Previous Year		
	Non-Recurring - OH-35 Creation of Assets	Recurring - OH- 31 General	Total	Non-Recurring - OH-35 Creation of Assets	Recurring - OH- 31 General	Total
A. Infrastructure						
i) Electricity and power						
a) Electricity Charges		64,07,950.00	64,07,950.00		60,99,958.00	60,99,958.00
b) Diesel Expenses - DG Set						
ii) Water Charges						
iii) Insurance						
iv) Rent, Rates and Taxes (including property tax)		5,48,523.00	5,48,523.00		5,43,636.00	5,43,636.00
B. Communication						
i) Postage and Stationery		3,129.00	3,129.00		2,730.00	2,730.00
ii) Telephone, Fax and Internet Charges		10,62,000.00	10,62,000.00		9,86,273.00	9,86,273.00
C. Others						
i) Printing and Stationery (consumption)		64,749.12	64,749.12		1,26,317.60	1,26,317.60
ii) Travelling and Conveyance Expenses		82,636.00	82,636.00		27,856.00	27,856.00
iii) Hospitality		26,256.00	26,256.00		55,693.00	55,693.00
iv) Auditors Remuneration		1,77,100.00	1,77,100.00		83,550.00	83,550.00
v) Professional Charges		9,26,640.00	9,26,640.00		86,800.00	86,800.00
vi) Advertisement and Publicity		6,16,283.00	6,16,283.00		4,67,161.00	4,67,161.00
vii) Magazines & Journals						
viii) Recruitment Expenses		25,003.00	25,003.00			
ix) Reimbursement to employees for books, newspaper, electricity etc						
x) Honorarium – Administrative Work		1,11,500.00	1,11,500.00		1,43,100.00	1,43,100.00
xi) Board Meeting Expenses		25,000.00	25,000.00		50,000.00	50,000.00
xii) General Expenses		76,556.80	76,556.80		36,982.00	36,982.00
xiii) Secretariat and web Portal						
xiv) Outsource of Man Power		70,34,079.00	70,34,079.00		72,37,864.00	72,37,864.00
xv) Technology Expenses		51,411.00	51,411.00			
xvi) COVID – 19 Expenses					29,133.00	29,133.00
TOTAL		1,72,38,815.92	1,72,38,815.92		1,59,77,053.60	1,59,77,053.60

Place : Lucknow
Date: 17-08-2022
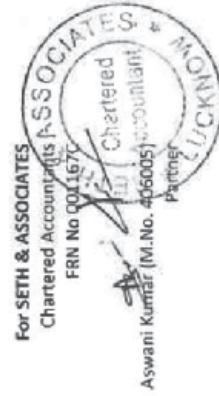
Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

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For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005) Accountant
Partner

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 18- TRANSPORTATION EXPENSES

Particulars	Current Year			Previous Year		
	Non-Recurring - OH-35 Creation of Assets	Recurring -OH-31 General	Total	Non-Recurring - OH-35 Creation of Assets	Recurring -OH-31 General	Total
1. Vehicles (owned by institution)						
a) Running expenses	-	-		-	-	
b) Repairs & maintenance	-	-		-	-	
c) Insurance expenses	-	-		-	-	
2. Vehicles taken on rent/lease	-	-		-	-	
a) Rent/lease expenses	-	5,86,364.00	5,86,364.00	-	-	
3. Vehicle (Taxi) hiring expenses	-	-		-	7,560.00	7,560.00
TOTAL	-	5,86,364.00	5,86,364.00	-	7,560.00	7,560.00

Place : Lucknow

Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 19- REPAIRS & MAINTENANCE

Particulars	Current Year			Previous Year		
	Non- Recurring - OH-35 Creation of Assets	Recurring - OH-31 General	Total	Non- Recurring - OH-35 Creation of Assets	Recurring - OH-31 General	Total
a) Buildings	-	-	-	-	-	-
b) Furniture & Fixtures	-	-	-	-	-	-
c) Plant & Machinery	-	-	-	-	-	-
d) Office Equipment	-	-	-	-	-	-
e) Computers	-	-	-	-	-	-
f) Laboratory & Scientific equipment	-	-	-	-	-	-
g) Audio Visual equipment	-	-	-	-	-	-
h) Cleaning Material & Services	-	70,258.00	70,258.00	-	44,423.00	44,423.00
i) Book binding charges	-	-	-	-	-	-
j) Gardening	-	24,800.00	24,800.00	-	-	-
k) Estate Maintenance	-	-	-	-	-	-
l) Electrical Items	-	-	-	-	-	-
m) Lawn /Appurtenance & Buildings	-	-	-	-	-	-
TOTAL	-	95,058.00	95,058.00	-	44,423.00	44,423.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005) Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 20- FINANCE COSTS

Particulars	Current Year			Previous Year		
	Non- Recurring - OH-35 Creation of Assets	Recurring - OH-31 General	Total	Non- Recurring - OH-35 Creation of Assets	Recurring - OH-31 General	Total
a) Bank Charges	-	9,972.90	9,972.90	-	20,777.27	20,777.27
TOTAL	-	9,972.90	9,972.90	-	20,777.27	20,777.27

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 0011676

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 21- OTHER EXPENSES

Particulars	Current Year			Previous Year		
	Non-Recurring OH-35 Creation of Assets	Recurring - OH-31 General	Total	Non-Recurring OH-35 Creation of Assets	Recurring - OH-31 General	Total
a) Provision for Bad and Doubtful Debts/Advances	-	-	-	-	-	-
b) Irrecoverable Balances Written-off	-	-	-	-	-	-
c) Grants/ Subsidies to other institutions/ organizations	-	-	-	-	-	-
d) Others (specify)	-	-	-	-	-	-
TOTAL						

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C
Aswani Kumar (M.No. 406005), Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 22 - PRIOR PERIOD EXPENSES

Particulars	Current Year			Previous Year		
	Non-Recurring - OH-35 Creation of Assets	Recurring - OH-31 General	Total	Non-Recurring - OH-35 Creation of Assets	Recurring - OH 31 General	Total
1 Establishment expenses	-	-	-	-	-	-
2 Academic expenses	-	-	-	-	-	-
3 Administrative expenses	-	9,73,121.00	9,73,121.00	-	6,24,237.00	6,24,237.00
4 Transportation expenses	-	-	-	-	-	-
5 Repairs & Maintenance	-	-	-	-	-	-
6 Other expenses	-	-	-	-	-	-
TOTAL	-	9,73,121.00	9,73,121.00	-	6,24,237.00	6,24,237.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 0011167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 23 - SIGNIFICANT ACCOUNTING POLICIES

1 BASIS FOR PREPARATION OF ACCOUNTS:

The financial statements are prepared under the historical cost conventions, unless and otherwise stated and on accrual basis of accounting, except as reported in Para 2.

2 REVENUE RECOGNITION

2.1 Fees from Students and Interest on Savings Bank Account are accounted on accrual basis.

2.2 Income from Land, Buildings and Other Property and Interest on Investments, if any are accounted on accrual basis.

3 FIXED ASSETS:

Fixed assets are stated at cost of acquisition including inward freight, duties and taxes, incidental and direct expenses related to the acquisition, installation & commissioning.

Fixed assets are valued at cost less accumulated depreciation.

4 INTANGIBLE ASSETS:

Computer software, E-books and E-Journals are grouped under Intangible Assets. Software purchased on subscription basis are amortized over the subscription period

5 DEPRECIATION:

Depreciation on fixed assets has been charged on Straight Line method at rates as prescribed in the Uniform Accounting Standard for all education institutions by MHRD. Depreciation is provided for the whole year on additions during the year.

Where value after depreciation of Tangible assets is less than 5% of original cost, such assets is carried in Balance Sheet at 5% as residual value and will not be further depreciated.

Assets, the individual value of each of which is Rs 2000 or less (except Library Books) are treated as Small Value Assets, 100% depreciation is provided in respect of such assets at the time of their acquisition. However physical accounting & control are continued by the holders of such assets.

6 STOCKS:

Expenditure on purchase of laboratory material, medicines, stationery items and other stores is accounted as revenue expenditure, except that the value of closing stocks held on 31st March 2022 is set up as inventories by reducing the corresponding Revenue Expenditure on the basis of information obtained

7 RETIREMENT BENEFITS:

Provision towards Gratuity and Leave Encashment has been made as per Actuarial Valuation. Institute had not made any provision for pension as all employees are covered under NPS. Provision for leave encahsment had been only provided for Regular employees

8 GOVERNMENT GRANTS:

8.1 Government Grants are accounted on realization basis. However, where a sanction for release of grant pertaining to current financial year is received before 31st March and the grant is actually received in the next financial year, the grant is accounted on accrual basis and an equal amount is shown as recoverable from the Grantor.

8.2 To the extent utilized towards capital expenditure, (on accrual basis) government grants are transferred to the Capital Fund.

8.3 Government grants for meeting Revenue Expenditure (on accrual basis) are treated, to the extent utilized, as income of the year in which they are realized .

8.4 Unutilized grants (including advances paid out of such grants) are carried forward and exhibited as a liability in the Balance Sheet.

9 SPONSORED PROJECTS

In respect of sponsored projects, the amount received from sponsors are credited to the head " Receipts against sponsored projects" under Current liabilities and provisions. As and when expenditure is incurred/advances are paid against such projects or the concerned project, account is debited with allocated overhead charges.

10 TAXATION:

The income of the Institute is exempt from Income Tax under Section 10 (23C) of the Income Tax Act, 1961. No provision for tax is therefore made in the accounts.

11 Corresponding figure of the previous year has been rearranged/ regrouped wherever necessary .

Figures in brackets() represents(-) negative figures

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No.001167C

Aswani Kumar (M.No. 406005)
Partner, LUCKNOW

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

SCHEDULE 24 - CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

1 Indian Institute of Information Technology, Lucknow is being established by Govt. of India, Govt. of Uttar Pradesh and Industry Partner (U.P. Electronics Corporation Limited) in Public Private Partnership (PPP) mode in the ratio of 50:35:15 respectively. Total project cost approved for institute is Rs. 14416.33 Lakhs.

2 The Institute has been allocated Land, measuring 20.241 hectare, free of cost by Animal Husbandry Department of Govt. of Uttar Pradesh at Chak Ganjaria, Lucknow vide their Letter No.- 2282/ 37-2-2013-30(40)/ 2013 dated 26.06.2013 which has been valued at Rs. 1.00 for accounting purpose.

3 Financial Statements for the year 2021-22 is prepared on the basis of Revised Format of Accounts for CEI's as provided by MHRD-GOI. Necessary annexures/groupings to the schedules has been added in order to give a clear understanding of financial statements.

4 Separate account has been maintained in respect of Students Mess Account for which separate Receipt & Payment have been made and attached as part of Balance Sheet.

5 Interest received on saving bank accounts is allocated between non-recurring grant received from Govt. of India (OH-35), non recurring grant received from industry partner, non recurring grant received from state Govt. and recurring grant received from Govt. of India (OH-31) on the basis of their unutilized amount at the beginning of the year.

6 During the year, the Institute had received following Grants:
   Govt. of India (OH-35) - Nil
   Govt. of India (OH-31) - Rs. 22.00 Lakhs
   Govt. of Uttar Pradesh - Nil
   U.P. Electronics Corporation Limited - Nil

7 Expenditure in Foreign Currency:
   a. Travel - Rs. Nil
   b. Foreign Drafts for import of chemicals etc - Rs. Nil
   c. others - Nil

8 Current Assets, Loans, Advances and Deposits: In the opinion of the management, current assets, loans , advances and deposits have a value on realization in the ordinary course, equal or at least to the aggregate amount shown in the Balance Sheet.

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9. The details of balances in Saving Bank Accounts with Banks are enclosed as attachment in annexure to Schedule 7 - Current Assets.

10. Figure in the Final Accounts have been presented in the full value. Comparative period value is resulting in rounding off differences when compare to previous year financial statements which were rounded off in Lakh

11 Schedules 1 to 24 are annexed to and. form an integral part of the Balance Sheet as at 31st March 2022 and the Income & Expenditure account for the year ended on that date.

A. Contingent Liabilities

1 There is no contingent liability for any claim against Institute .

B.

1   CAPITAL COMMITMENTS

Commitments on Capital Account not provided for - Nil

2   INSTITUTION'S CAPACITY AND CAPABILITY

(i) No. of Students: 802 Students

(ii) No. of Teachers: 17 Teachers

(ii) Salary Structure of Teachers: As per 7th CPC

3   RELATED PARTY DISCLOSURES

The Institute has not made any transactions with the related parties/KMP as defined under Accounting Standard (AS 18), 'Related Party Disclosures', issued by the Institute of Chartered Accountants of India.
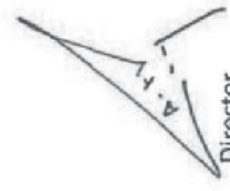
Place : Lucknow

Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES

Chartered Accountants

FRN No 001167C

ani Kumar (M.No. 406005)

Partner/O.N

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD/YEAR ENDED: 31.03.2022

Receipts	Current Year	Previous Year
I. Opening Balances		
(a) Cash Balances	-	-
(b) Bank Balance		
i. In Current accounts	-	-
ii. In deposit accounts	-	-
iii. Saving accounts	-	-
(a) Institute Fund	42,43,58,886.98	28,25,14,000.00
(b) Designated/Earmarked/Endowment Fund	-	-
(c) Other Fund Alumni Fund & CPF Fund	-	-
II. Grants Received		
(a) From Government of India Plan	-	-
(i) Non-Recurring	-	7,22,00,000.00
(ii) Recurring	22,00,000.00	2,44,00,000.00
(iii) Internal Accruals (Interest)	43,76,242.73	25,99,000.00
(b) From State Government	-	10,00,00,000.00
Internal Accruals (Interest on Saving Bank A/c)	42,13,036.59	29,08,000.00
(c) From Industry Partner	-	-
Internal Accruals (Interest on Saving Bank A/c)	11,43,460.67	8,91,000.00
III. Academic Receipts Fees from students	17,22,38,850.00	8,81,68,000.00
IV. Receipts against Earmarked/Endowment Funds	-	-
V. Receipts against Sponsored Projects/Schemes	-	3,27,000.00
VI. Receipts against Sponsored Fellowships and Scholarships		
(i) Scholarship Fund	52,24,300.00	41,55,000.00
(ii) Saving Bank Interest	22,716.00	39,000.00
VII. Income on Investments from	-	-

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(a) Earmarked/Endowment funds		
(b) Other investments		
VIII. Interest received on		
(a) Bank Deposits		
(b) Loans and Advances		
(c) Savings Bank Accounts	9,50,903.00	22,84,000.00
IX. Investments encashed		
X. Term Deposits with Scheduled Banks encashed		
XI. Other Income (including Prior Period Income		
(a) Income from Land & Buildings	1,85,600.00	20,000.00
(b) Misc. Receipts	10,00,123.00	2,40,000.00
XII. Deposits and Advances		
Deposit from Students	15,31,800.00	15,20,20,000.00
Advance refunded by staff and others	-	-
XIII. Miscellaneous Receipts including Statutory Receipts		
(i) TDS	30,330.00	53,17,000.00
(ii) NPS	23,92,616.00	53,63,000.00
(iii) GST TDS	-	4,56,000.00
(iv) GST		76,000.00
XIV. Any Other Receipts		
Mess Collection		
Receipt on Behalf of IIIT Allahabad	-	-
EMD received	-	-
TOTAL	61,98,68,864.98	59,34,77,000.00

Refer to our Compilation Report of even date seperately attached

Place : Lucknow
Date: 17-08-2022

Assistant-Registrar(F&A)   Deputy Registrar   Dean(IPR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD/YEAR ENDED: 31.03.2022

Payments	Current Year	Previous Year
I. Expenses		
(a) Establishment Expenses	2,69,86,121.00	2,60,14,000.00
(b) Administrative Expenses	1,49,24,805.05	1,54,63,226.04
(c) Academic Expenses	84,00,143.00	59,15,000.00
(d) Transportation Expenses	5,01,621.00	8,000.00
(e) Repairs & Maintenance	95,058.00	44,000.00
(f) Finance Cost	9,972.90	21,000.00
(g) Prior Period Expenses	9,73,121.00	6,24,000.00
(h) Payment against last year provisions	-	87,886.98
II. Payments against Earmarked/Endowment Funds		
III. Payments against Sponsored Projects/Schemes	36,000.00	2,85,000.00
IV. Payments against Sponsored Fellowships/Scholarships	59,01,400.00	49,34,000.00
V. Investments and Deposits made		
(a) Out of Earmarked/Endowments funds	-	-
(b) Out of own funds (Investments FDR against LC)	-	-
Security Deposit with UPPCL in form of FDR		
VI. Term Deposits with Scheduled Banks	20,50,00,000.00	-
VII. Expenditure on Fixed Assets and Capital Works in Progress		
(a) Fixed Assets	2,79,757.00	1,72,45,000.00
(b) Capital Works in Progress	5,10,58,000.00	8,52,45,000.00
(c) Intangible	3,156.00	2,18,000.00
VIII. Other Payments including statutory payments		
(i) TDS	38,16,862.00	52,64,000.00
(ii) NPS	56,82,295.00	53,57,000.00
(iii) GST TDS	1,35,904.00	5,03,000.00
(iv) GST	64,712.00	2,05,000.00
IX Refund of Grants		
X. Deposits and Advances		
Payment to UPRNN		15,55,000.00

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Advance made to staff and others	-	-
XI. Other Payments		
TDS deducted by Bank	10,82,673.00	30,000.00
Mess Expenditure	-	-
Payment to IIIT Allahabad against amount received on their behalf	-	-
EMD Returned	1,00,000.00	1,00,000.00
XII . Closing balances		
(a) Cash in hand	-	-
(b) Bank balances	-	-
In Current Accounts	-	-
In Savings Accounts		
Institute Fund Account	29,48,17,264.03	42,43,58,886.98
In Deposit Accounts		
TOTAL	61,98,68,864.98	59,34,77,000.00

Refer to our Compilation Report of even date seperately attached

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)   Deputy Registrar   Dean(PR)   Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No.001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

RECEIPTS AND PAYMENTS ACCOUNT OF MESS ACCOUNT FOR THE YEAR 31.03.2022

Receipts	Current Year	Previous Year
I. Opening Balances		
Bank Balance		
i. In deposit accounts	-	-
ii. Saving accounts	28,08,579.22	44,46,704.42
II. Grants Received	-	-
III. Income on Investments	-	-
IV. Other Income		
(a) Interest from Saving Bank a/c	71,111.00	86,840.00
(b) Mess Fees	12,66,318.80	-
V. Any Other Receipts	-	-
TOTAL	41,46,009.02	45,33,544.42

Refer to our Compilation Report of even date seperately attached

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

RECEIPTS AND PAYMENTS ACCOUNT OF MESS ACCOUNT FOR THE YEAR 31.03.2022

Payments	Current Year	Previous Year
I. Expenses		
(a) Expenditure on Mess bills/Misc Expenses	6,64,235.00	16,59,854.00
(b) Bank Charges	265.50	6,832.00
II. Investment and deposits made	-	-
III Expenditure on fixed Assets & WIP	-	-
IV. Other Payments		
(a) Refund of Mess fees	10,75,164.00	58,279.20
XII. Closing balances		
Bank balances		
i. In deposit accounts	-	-
ii. Saving accounts	24,06,344.52	28,08,579.22
TOTAL	41,46,009.02	45,33,544.42

Refer to our Compilation Report of even date seperately attached

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

RECEIPTS AND PAYMENTS ACCOUNT OF NPS FOR THE FINANCIAL YEAR 2021-2022

Receipts	Amount	Payments	Amount
Opening Balance as on 01-Apr-2021	5,897.00	Payment to NPS trust A/C	56,82,295.00
NPS Subscription From Non Teaching staff	6,47,441.00		
NPS Subscription From Teaching staff	17,39,278.00		
Institute Contribution	32,89,679.00	Closing Balance as on 31-Mar-2022	
Total	56,82,295.00	Total	56,82,295.00

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 405005) Accountant
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

RECEIPTS AND PAYMENTS ACCOUNT OF SPONSORED PROJECT FOR THE YEAR 31.03.2022
E0I0-Unravelling the Forest Fires in Lower Himalayan Forests

Receipts	Amount	Payments	Amount
By Balance B/d		By Payment to Research Assistant	36,000.00
To Amount received from University of Essex, U.K.	37,336.80	By Balance C/d	1,336.80
Total	**37,336.80**	**Total**	**37,336.80**

Refer to our Compilation Report of even date seperately attached

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C Chartered Accountant
Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

RECEIPTS AND PAYMENTS ACCOUNT OF SPONSORED PROJECT FOR THE YEAR 31.03.2022

F014 Machine Learning for In Network Performance Optimization of Wireless Sensor Networks and IoT

Receipts	Amount	Payments	Amount
By Balance B/d		By Balance C/d	4,830.56
Total	4,830.56	Total	4,830.56

Refer to our Compilation Report of even date seperately attached

Place : Lucknow
Date: 17-08-2022

Assistant Registrar(F&A)

Deputy Registrar

Dean(IPR)

Director

For SETH & ASSOCIATES
Chartered Accountants
FRN No 001167C

Aswani Kumar (M.No. 406005)
Partner

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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

(An Institution of National Importance established by an Act of Parliament, under PPP Mode)

CG City, Lucknow- 226002

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