



Indira Gandhi Delhi Technical University For Women
 (Established by Govt. of Delhi vide Act 09 of 2012)
 Kashmere Gate, Delhi – 110006
www.igdtuw.ac.in



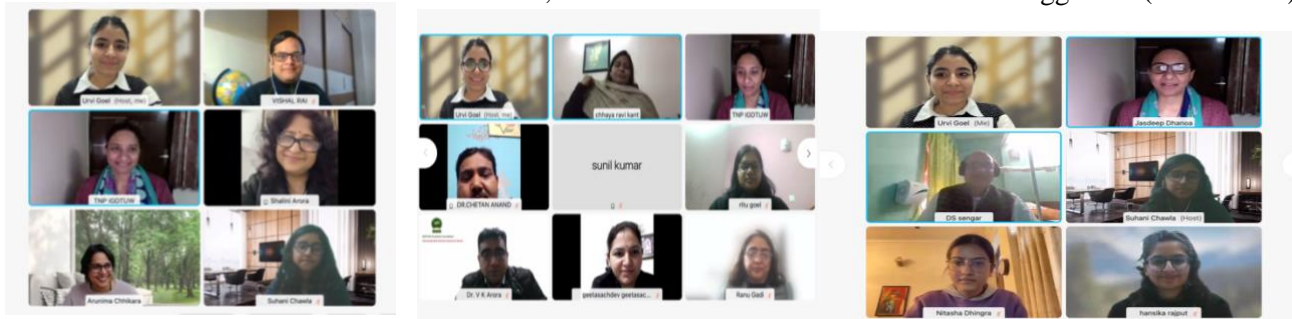
Induction Program
(B.Tech First Year 2021 Admitted Batches)

Day -1 Saturday, January 8, 2022 from 9:30 am, India Time onwards

Date	Time	Activity
8th Jan. 2022 (Saturday)	10:00 – 10:30AM	Alumnus Address: Dr. Arunima Chhikara, (MAE Batch 2005-2009) Assistant Professor of Business Analytics, School of Business, University of Kansas, USA
	10:30 -11 AM	Ar. Vishal Rai, In-charge-Education Mentoring Programme
	11:00 - 12:00PM	Address by Prof. Chhaya Ravikant, HoD, Dept. of Applied Science and Humanities and Introduction to Dept. Faculty & engaging 1st yr B.Tech.
	12:00 – 01:30PM	Dr. V.K. Arora CEO, Anveshan – Incubation Centre, IGDTUW Human Values and Ethics and Resume Building Exercise
	01:30 – 02:00PM	Lunch Break
	02:00 – 03:00PM	Address by Alumni and Final year B.Tech. Students of IGDTUW 1. Ms. Surbhi Aggarwal (2019 Batch), Amazon – (15min.) 2. Ms. Anahita Singla (2021 Batch), Amazon Dublin – (15min.) 3. Ms. Nimisha Goel (2021 Batch), FS-ISAC Scholarship– (15min.) 4. Ms. Suhani Chawla, (2021 Batch) Protex – Ireland (15min.)
	03:00 – 04:00PM	Address by The Librarian – Dr. D.S. Sengar Online books and Students Library and University ID
	04:00 – 05:00PM	Address by Chief Hostel Warden – Prof. Shalini Arora and her Team

The event started with the alumnus address by Dr. Arunima Chhikara (MAE Batch 2005-2009), Assistant Professor of Business Analytics, School of Business, University of Kansas, USA. She shared her journey and gave important pieces of advice to the first year students. This was followed by a session by Ar. Vishal Rai, In-charge-Education Mentoring Programme who encouraged students to participate in Azadi ka Amrit Mahotsav. In the next session, Prof. Chhaya Ravikant, HoD, Dept. of Applied Science and Humanities, introduced the faculty members of the department and engaged the students with information about first year courses. Dr. V.K. Arora CEO, Anveshan – Incubation Centre, IGDTUW gave some important tips on Resume Building and talked about Human Value and Ethics.

Post lunch, the students heard from alumni Surbhi Aggarwal (2019 Batch) and

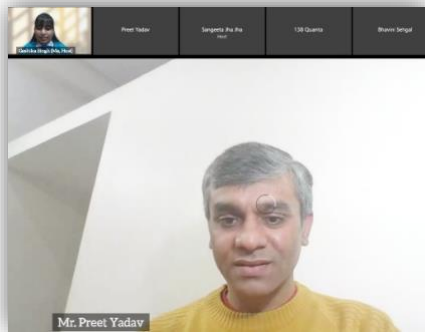


B.Tech final year students.

Nimisha Goel (Flipkart Select, Recipient of USD10,000/- for FS-ISAC), Suhani Chawla, Hansika Rajput, Nitasha Dhingra and Urvi Goel about their journeys and experiences. This was followed by an address by the Librarian – Dr. D.S. Sengar, who informed students about how to access online books in student’s library. The event was concluded with an address by Chief Hostel Warden – Prof. Shalini Arora and her Team talking about the hostel life at IGDTUW.

Day -2 Sunday, January 9, 2022 from 9:30 am, India Time onwards

Date	Time	Activity
9th Jan., 2022 (Sunday)	10:00–11:00AM	Python Session – I: Prof. Arun Sharma, HoD Department of Artificial Intelligence and Data Sciences and Team
	11:00- 12:00PM	Python Session – II: Prof. Arun Sharma, HoD Department of Artificial Intelligence and Data Sciences and Team
	12:00–01:00PM	Expert Talk – 1 Technology & Industry Perspective: by IBM, India Sh. Mani Madhurkar, Ph.D. Global University Programs, IBM Research
	01:00–02:00PM	Lunch Break
	02:00–03:00PM	Python Session – III: Prof. Arun Sharma, HoD Department of Artificial Intelligence and Data Sciences and Team
	03:00– 04:00pm	Expert Talk – 2, Technology & Industry Perspective Preet Yadav, R&C SOC Technical Program Manager, NXP Semiconductors, India
	4:00PM onward	Training & Placement Team, IGDTUW



The event started with the Python Session – 1 and Python Session – 2 by PhD fellows Ms. Garima, who taught students about python basics.

This was followed by Expert Talk – 1 from Technology and Industry Perspective, Opportunities offered by IBM, India by Sh. Mani Madhurkar, PhD. Global University Programs, IBM Research.

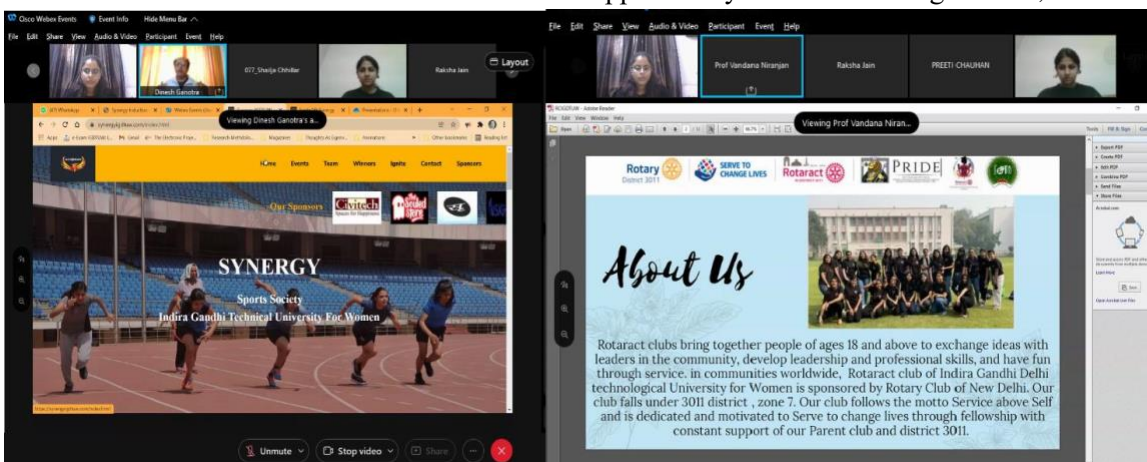
Post lunch, the students heard from B.Tech final year students - Geshika Singh (Deloitte Select) and Sangeeta Jha (Walmart Labs Select) about their journeys and experiences. This was followed by an address by Assistant Professor Ms. Dimple Sethi, who taught students about Python Libraries. The Expert Talk-2 from Technology and Industry Perspective was conducted by Mr. Preet Yadav, R&D, SOC Technical Program Manager, NXP Semiconductors, India. The event was concluded with an address by Training and Placement Team of IGDTUW, giving a fair idea about placements, internship, procedures, code of conduct expected from the students.

Day – 3 Saturday, January 15, 2022 from 9:30 am, India Time onwards

Date	Time	Activity
15th Jan., 2022 (Saturday)	10:00 – 11:00AM	Expert Talk – 3: Technology & Industry Perspective, Lowe’s India Mr. Anuj Pruthi, Senior Director, Technology Group and Ms. Neha Aggarwal, Lead - University Relations
	11:00 - 12:00PM	Expert Talk – 4 : Technology & Industry Perspective, Microsoft India Ms. Aloka Mitra, Partner Director of Engineering, India Group
	12:00 – 12:30PM	Prof. Ranu Gadi, Dean IRD and R&D
	12:30 – 01:15PM	Address by Team of Academic Branch
	01:15 – 01:45PM	Lunch Break
	01:45 – 02:30PM	Address by Team of Examination Department
	02:30 – 03.30PM	Expert Talk – 5 : Technology & Industry Perspective, Flipkart India Mr. Pawan Pundir, Engineering Manager and Mr. Zain Inhovi, Manager, University Relations
	03:30 – 05:00PM	Dean, Students Welfare Office to Coordinate following presentation and Address: ACM Students Chapter , CSI Student Branch , IEEE Student Chapter , American Society of Mechanical Engineers, ENACTUS, ROBOLUTION & LEAN IN

			Economic Society Club	
		Hypnotics: Western Dance Club	Spic Macay Chapter	Tarannum: Music Club
		Zena: Fashion Society	Rotaract Club	Synergy Sports Club
		RAHNUMA: Dramatic Club	Greensphere Society	INSTINCT
		B.H.A.V – The Role Play Society	Leaders for Tomorrow	SAE Collegiate Club

The event started with a session on ‘Science of Happiness’ by Dr Satinder Singh Rekhi, CEO of R Systems.



He presented his unique ideas in a scientific way and enlightened us all about what happiness truly means. This was followed by a session on ‘Overcoming Challenges as College Fresher’s by Professor Manas K. Mandal where he elaborated on challenges that one faces in a college and how to overcome them effectively. Following this was an enlightening session on ‘overcoming challenges in personal and professional life: Finding strength in happiness’ by Dr. Tanusree Dutta, Associate Professor, IIM Ranchi. She wonderfully explained her thoughts and ideas on the theme and supported them with applicable examples which showed us a new perspective on achieving happiness. After this we were graced by Prof. Priyadarshi Patnaik, Chairman Rekhi Centre, IIT Kharagpur who delivered a wonderful session on ‘Knowing self and others: Making a place in society’. The session illuminated the importance of connecting with others and the value of knowing yourself and those around you.

Following this, Dr. Saamdu Chetri, Visting Professor, Rekhi Centre, IIT Kharagpur conducted an insightful session on ‘Managing stress and nurturing happiness in everyday life’. It was indeed a refreshing take on the techniques to manage stress and cultivate happiness.

Dr. Jasdeep Kaur Dhanoa delivered a very informative session on Women in Big Data followed by Ar. Vishal Rai, Department of Architecture who delivered a presentation on Education Mentoring Programme.

The segment following this was rather informative as faculty members introduced their respective societies. The session started with Ar. Preeti Chauhan delivering a comprehensive introduction of ‘Antargat’, the creative society of IGDTUW. This was followed by a very helpful session conducted by Dr Vandana Niranjana as she introduced the Rotaract Club of the university. Afterwards, Dr Dinesh Ganotra walked us through The Synergy Sports Club in his elaborate presentation about the sports society.

Ms. Neha Singh delivered a session on ‘Hipnotics’ which is the western dance society of IGDTUW. This was followed by an informative session on ‘Rajyapal Vikas ke Rajdoot’, delivered by Ms. Shipra Aggarwal.

This brought to the end of the Four Day Induction Program for the students admitted in B.Tech-Batch 2021.

**Academic Branch
IGDTUW**

Dr. Satinder Singh Rekhi

*CEO, R Systems
Honorary Chairman,
Rekhi Centre of Excellence for the Science of Happiness, IIT Kharagpur*



Dr. Satinder Singh Rekhi founded R Systems in 1993. Dr. Rekhi has over 35 years of experience and is one of the leading figures in the Information Technology industry. Prior to joining R Systems, Dr. Rekhi held senior management positions with HCL Technologies and DISC (now Synergex) in the United States, Singapore and India.

He completed Master of Business Administration from California State University, Sacramento, and has attended several senior management programs from the University of Berkeley and Harvard Business School.

Dr. Rekhi graduated from the prestigious IIT, Kharagpur, India, with a bachelor's degree in technology. He recently sponsored a new center at his alma mater, the "Rekhi Centre of Excellence for the Science of Happiness" which will research on the science behind happiness. He also holds an Honorary Doctorate (D.Phil) from Amity University.

Presently, Dr. Rekhi is designated as Managing Director on the Board of R Systems International Limited.

Prof. Manas K Mandal

Distinguished Visiting Professor, IIT Kharagpur



Prof. Manas Mandal's research contribution to the field of psychological science spanned over 40 years with primary focus on affect processing in the brain. While at the Indian Institute of Technology Kharagpur, Prof. Mandal pursued the domain of behavioural neuroscience in normal human behavior, in which he explored the difficulties faced by the left and mixed (clumsy) handers in the society. As the Director of Defense Institute of Psychological Research (DRDO), he engaged himself in a large number of activities towards the human performance development of the community of armed / paramilitary forces (National Security Guards, CRPF, etc.).

Dr. Tanusree Dutta

*Associate Professor
Organizational Behavior and Neuromanagement, IIM Ranchi*



Dr. Tanusree Dutta is presently an Associate Professor in Indian Institute of Management Ranchi. She has been working in the Institute from 2012. Prior to this she has been working in other prestigious institutes like Indian Institute of Technology, Rajasthan, Banaras Hindu University etc. Dr. Dutta had obtained her Postgraduate and Doctorate degree from Banaras Hindu University and Indian Institute of Technology, Kharagpur in 2000 and 2004 respectively. She has research publications in peer reviewed national and international journals, which have been cited in manuscripts and books of national and international repute. She also has to her credit an Edited book entitled 'Bias in Human Behavior' and 'Neuromarketing in India: Understanding the Indian Consumer'.

Prof. Priyadarshi Patnaik

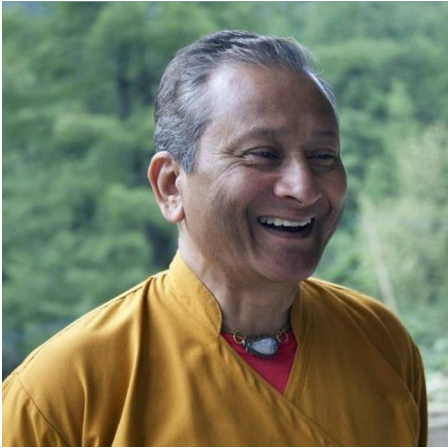
*Head and Professor
Rekhi Centre of Excellence for the Science of Happiness, IIT Kharagpur*



Prof. Priyadarshi Patnaik, a Professor of English and Communication at the Department of Humanities & Social Sciences, is also the Co-ordinator of Rekhi Centre of Excellence for the Science of Happiness, IIT Kharagpur. He is also the Secretary, Nehru Museum of Science and Technology, IIT Kharagpur. His areas of research include Indian aesthetics, Visual and Multimedia communication, Music and emotion perception, Communication and culture, text and inter-medial translation, and Digital humanities. He also works on communication related to generosity and end of life care. His interests in visual arts, poetry, fiction and music also get integrated with his research and extends to various explorations into the realm of social media as well. Prof. Patnaik has authored and edited more than 14 volumes of text, reference, and creative work. He has a number of research papers, translations, poems, short stories, illustrations and photographs in many national and international journals.

Dr. Saamdu Chetri

*Former Executive Director, Gross National Happiness Centre, Bhutan
Visiting Professor
Rekhi Centre of Excellence for the Science of Happiness, IIT Kharagpur*



Dr. Saamdu Chetri, a PhD in commerce, a pilgrim of love and compassion, and fondly known as happiness guru by BBC, was born in a cowshed in remote Bhutan. After working for 25 years in the private and development sectors, and five years in the first democratically elected Prime Minister's Office as Head of Good Governance, he instituted the Gross National Happiness (GNH) Centre, as one of its founding members and headed it for five years. In his 35 years of life's working journey, he has been teaching, consulting and speaking at various international and national occasions on various topics, including in the House of Commons in the British Parliament, Senators of Philippines, among others, and dozens of universities and colleges in the world including India. He has travelled the world and has had

many interviews with all kinds of media. Since Dec 2017, he is employed by IIT Kharagpur, India, as a teacher and his mindfulness journey continue. He currently takes a course on GNH and is associated with many happiness courses at IIT Kharagpur and is working on 2 volumes of Handbook Happiness and related book projects. He has also written three books and the fourth is under publication. He also conducts many mindfulness training both at IIT Kharagpur and outside.