

SDG 17



DIT University Event Report 2022-23

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Involvement of DIT University in Educational Outreach Program through Webinars and Live Streaming

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Name of the Event Coordinator/Convenor: Teaching and Learning Center DIT University	Name of the Event: Meet Your faculty – Outreach Educational Program for Wider community
Name of the Collaborator(if any) :	Name of The Resource Person (Multi entry in case of more than one resource) :
Start Date and End Date : 2023	No. of Participant (Students and Faculty) : Open to all through online

DETAILS ABOUT THE EVENT:

Event Description
<p>Relevance with UN SDGs</p> <p>The educational outreach programs organized by DIT University touched on several UN Sustainable Development Goals (SDGs), given their focus on innovative technology, social justice, and sustainable development. The following SDGs were particularly relevant:</p> <p>SDG 4: Quality Education Through live streaming and webinars focused on career counseling and educational opportunities, DIT University directly contributed to enhancing inclusive and equitable education. By providing access to knowledge on emerging fields and global issues, the initiative supports lifelong learning opportunities for students.</p> <p>SDG 8: Decent Work and Economic Growth Topics such as economic growth and career counseling encouraged students to explore career paths and understand the role of sustainable economic practices. This aligns with promoting sustained, inclusive economic growth and productive employment for all.</p> <p>SDG 9: Industry, Innovation, and Infrastructure Discussions on smart and sustainable cities, energy-efficient technologies, and applications of AI, ML, and cybersecurity reflect a strong focus on innovation, infrastructure, and industrial growth, all of which are essential for achieving resilient and sustainable cities and economies.</p> <p>SDG 10: Reduced Inequalities By providing equal access to educational opportunities through accessible online platforms, the programs contributed to reducing inequalities in access to information, skills, and career guidance, benefiting students from various socioeconomic backgrounds.</p> <p>SDG 11: Sustainable Cities and Communities The focus on smart and sustainable city development aligns directly with the goal of making cities inclusive, safe, resilient, and sustainable. Topics included planning for urban spaces that prioritize environmental sustainability and quality of life.</p> <p>SDG 13: Climate Action Energy conservation and efficient technologies are directly related to climate action, as they help reduce greenhouse gas emissions and promote sustainable energy practices. By educating students on these topics, DIT University supports awareness and action on climate issues.</p> <p>SDG 16: Peace, Justice, and Strong Institutions</p>

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E-governance and social justice topics were central to the discussions, linking to SDG 16's focus on promoting transparent institutions, reducing corruption, and ensuring access to justice for all.

SDG 3: Good Health and Well-Being

With sessions on health monitoring, pharmaceutical reforms, and new medical technologies, the webinars aimed to improve healthcare knowledge and accessibility. These align with the goal of ensuring healthy lives and promoting well-being for all ages.


These SDGs form a critical part of DIT University's efforts to address the complexities of sustainable development through educational outreach, preparing students to engage with and solve future global challenges.

Brief text with introduction, event details, content and outcome:

DIT University organized a series of comprehensive educational outreach programs through live streaming and webinars, designed to guide and inspire aspiring students on career counseling and the vast educational opportunities available to them. These sessions covered critical and forward-looking topics, including the development of smart and sustainable cities, highlighting the future of urban design and environmental considerations. They explored the transformative role of AI, machine learning, and cybersecurity, emphasizing how these technologies are shaping the digital landscape. Discussions extended to e-governance, where students learned about technology's potential to improve transparency, efficiency, and citizen engagement within government systems. Social reform and justice were prominent themes, underscoring the importance of building equitable and inclusive societies. Economic growth was also a focal point, emphasizing strategies for sustainable economic development. On the front of environmental responsibility, sessions on energy conservation and energy-efficient technologies showcased modern innovations that can lead to significant cost savings and reduced environmental impact. In the fields of health and medicine, the webinars discussed recent advancements in pharmaceuticals, health monitoring, and medical technologies that aim to improve healthcare accessibility and effectiveness across all socioeconomic groups. These outreach programs reflect DIT University's commitment to equipping students with the knowledge and skills needed to excel in a rapidly changing world while fostering an understanding of critical global challenges and innovations.

Geotagged photograph of the event.

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LIVE INTERACTION

on
New Age Programs in Computer
Science Engineering

with
Dr. Debopam Acharya

Professor & Dean, School of Computing, DIT University
Ph.D - University of Missouri-Kansas City, USA
Former Faculty, Computer Sciences, Georgia Southern
University, USA



 April 26, 2023


 11:30 AM onwards

DITUNIVERSITY.EDU.IN



Registration Link : <https://forms.gle/sdZXcPFFNySmE8D7>







Meet Your Faculty

Dr. Tarumay Ghoshal

Head of the Department, Civil Engineering
Associate Dean RNC, DIT University
Leading Centre of Excellence in Land, Air & Water
(Environmental Sustainability)






Meet Your Faculty

Dr. Debopam Acharya

Professor and Dean, School of Computing
Dean, Research and Consultancy

Ph.D. in Computer Sciences, University of
Missouri-Kansas City, Missouri, USA
Former Faculty, Computer Sciences - Georgia
Southern University, Georgia, USA
Former Engineer, Location Based Services - Garmin
International, Kansas, USA
Research Interests - Internet of Things, Mobile
Sensing and Smart Environment
Vision - To build a School of Computing at DIT
University that ranks among the best in the World.









Meet Your Faculty

Prof. (Dr.) Manoj Kumar

M.Tech, Nagpur University, Ph.D, IIT Roorkee
School of Engineering & Technology
DIT University



Meet Your Faculty

Dr. Gagan Singh

Professor in Electrical and Electronics &
Communication Engineering Department
DIT University.

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**Involvement of DIT University in various Community services
and Motivation to all citizens**

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Name of the Event Coordinator/Convenor: Dr. Naveen Singhal	Name of the Event: "Swachhta Hi Seva" - "Cleanliness is Service."
Name of the Collaborator(if any) : NSS council	Name of The Resource Person (Multi entry in case of more than one resource) : <Name>
Start Date and End Date : 01.10.23	No. of Participant (Students and Faculty) : 135

DETAILS ABOUT THE EVENT:

Event Description
<p>Relevance to UN SDGs: The "Swachhta Hi Seva" event aligns closely with Sustainable Development Goal 6: Clean Water and Sanitation and SDG 11: Sustainable Cities and Communities. By focusing on cleanliness and pollution prevention of air, water, and soil, the initiative supports clean water resources, sustainable urban environments, and community well-being, contributing to healthier ecosystems and quality of life.</p> <p>Brief text with introduction, event details, content and outcome:</p> <p>DIT University recently organized an educational outreach program as part of the national campaign "Swachhta Hi Seva" - "Cleanliness is Service." The event brought together local residents of Dehradun, along with students and faculty, in a collective effort to promote environmental responsibility. With a shared commitment to maintaining cleanliness and preventing pollution of air, water, and soil, participants engaged in various activities to clean up local areas and raise awareness about sustainable practices. The program emphasized the importance of individual and community actions in preserving natural resources and enhancing the overall quality of the environment.</p>
<p>Geotagged photograph of the event.</p>


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Name of the Event Coordinator/Convenor: Dr. Naveen Singhal	Name of the Event: Blood Donation Camp
Name of the Collaborator(if any) :	Name of The Resource Person (Multi entry in case of more than one resource) : <Name>
Start Date and End Date : 25.09.2023	No. of Participant (Students and Faculty) : 135

DETAILS ABOUT THE EVENT:

Event Description
<p>Relevance to UN SDGs: The contributions and community service done by Dr. Naveen Singhal is related to SDG 3: Good health and wellbeing and show DIT University always encourages faculty members to be in forefront of community service</p> <p>Brief text with introduction, event details, content and outcome: Dr. Naveen Singhal, Chief Proctor, DIT University was felicitated by the honorable Governor of Uttarakhand Shri Lieutenant General Gurmit Singh (Retd.) on the occasion of the birthday of our Honorable Prime minister Shri Narendra Modi ji and the first anniversary of the T B Mukth Bharat Campaign at Rajbhawan, Dehradun, for his exemplary work in providing blood and arranging voluntary blood donation camps for needy people. He also motivated and educated people to do service selflessly.</p> <p>DIT University applauds his great contribution to society and this memorable Felicitation.</p> <p>https://www.facebook.com/photo/?fbid=737582861739865&set=a.655039983327487</p> <p>Geotagged photograph of the event.</p> <div style="text-align: center;">  </div>

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Involvement of Alumnus Students with DIT University in Education, Outreach Programs, Social Work and Community Service

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Name of the Event Coordinator/Convenor: Dr. Tarumay Ghoshal	Name of the Event: Interactive sessions with distinguished alumni
Name of the Collaborator(if any) : <Name.>	Name of The Resource Person (Multi entry in case of more than one resource) : <Name>
Start Date and End Date : 22.09.22	No. of Participant (Students and Faculty) : 41

DETAILS ABOUT THE EVENT:

Event Description
<p>Relevance with SDGs:</p> <p>The Department of Civil Engineering's outreach activities at DIT University align with several Sustainable Development Goals (SDGs), particularly those related to education, economic growth, and community development:</p> <p>SDG 4: Quality Education</p> <p>By organizing interaction sessions between distinguished alumni and current students, the department contributes to inclusive, quality education and promotes lifelong learning opportunities, offering career counseling and practical insights into the profession.</p> <p>SDG 8: Decent Work and Economic Growth</p> <p>Career counseling sessions and advice from successful alumni support students' pathways to productive employment and economic growth, preparing them for career success and contributing to a skilled workforce.</p> <p>SDG 9: Industry, Innovation, and Infrastructure</p> <p>Civil engineering is foundational to sustainable infrastructure and urban planning. Alumni interaction sessions allow students to understand innovations in the field, aligning with goals of sustainable industry and resilient infrastructure development.</p> <p>Brief text with introduction, event details, content and outcome:</p> <p>The Department of Civil Engineering at DIT University is dedicated to supporting student development through educational outreach and alumni engagement. It organizes interactive</p>

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sessions where distinguished alumni share valuable career insights, guidance, and industry knowledge with current students, fostering a collaborative learning environment. Additionally, the department celebrates the achievements of its alumni by offering words of appreciation and formal congratulatory letters, recognizing their professional milestones and societal contributions. These initiatives strengthen the bond between alumni and the university, creating a robust support network that benefits both students and alumni in their career and personal growth.

Geotagged photograph of the event.



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Distinguished Alumni Award

DIT University is deeply committed to outreach educational activities that inspire current students and honor outstanding contributions by its alumni. Each year, the university celebrates alumni who have made notable societal contributions, recognizing them with awards at convocation. This includes the "Distinguished Alumni" award for impactful social and professional achievements, as well as the "Gold Award," presented to those who demonstrate exceptional dedication to societal development. Through these recognitions, DIT University fosters a spirit of service and community engagement, encouraging both current students and alumni to contribute meaningfully to society.

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Distinguished Alumni Award



Col. Ankur Garg

Col. Ankur Garg, Shaurya Chakra is an alumnus of DIT from BE Mech 1999-2003 batch. As a student, he was sincere, cheerful, and always available to help others. He was selected through a campus interview and shortlisted for the SSB for the Indian Army. He was the first one to be placed i.e., in Feb 2003 wherein he cleared the SSB and medicals. Post completion of the final year Ankur had joined the prestigious Indian Military Academy for Military training.

He was then Commissioned to the Corps of Engineers on 10 Dec 2004 and was posted straight to the active Counter Insurgency area in Jammu and Kashmir for duty. Col Ankur has consistently demonstrated outstanding professionalism, courage, and leadership throughout his distinguished career. He has also been a mentor for DITU students through his occasional campus visits and talks.

During his past 20 years of service, in recognition of extraordinary dedication, unwavering commitment, and exemplary service he has been honored with several awards. The award of the Chief of Army Staff Commendation Card for distinguished service was conferred upon Col Ankur Garg on 15 Jan 2007 in acknowledgment of his outstanding performance in a counter-insurgency operation area that required exceptional skill, leadership, and composure under pressure.

The second gallantry award Shaurya Chakra, the third highest peacetime gallantry award was conferred on 15 Aug 2007 for the act of gallantry in J. & K. where he displayed outstanding gallantry and inspiring leadership in the face of terrorism.

The third Distinguished Service Award, bestowed on 15 Aug 2012, recognizes Col Ankur's continued dedication to hard work.

The most recent accolade is the On-the-spot commendation card presented on 28 Oct 2023 by the General Officer Commanding-in-chief for his ongoing commitment to excellence.

Ankur's outstanding service, leadership, and commitment to the principles of duty, honor, and integrity make him a truly deserving recipient of the DIT University Distinguished Alumnus Award

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GOLD Award



Mr. Kapil Verma

Sales Bid Manager,
Middle East & India,
Siemens Energy

Mr. Kapil Verma was a student of Mechanical Engineering at DIT University during the years 2013-17. As a student, he served as a General Secretary for the Society of Automotive Engineers where he led a team of 50+ students while Co-founding the BAJA Team to build an all-terrain vehicle for a national-level competition. He joined Siemens after graduation and has steadily grown in the company to become the Sales Bid Manager of the Middle East & India at Siemens Energy.

In his own words, "Technology has always piqued my curiosity since I was little. This was an interest kindled by my grandfather who introduced me to the world of machines at the age of nine.

"Shortly after joining Siemens, my passion for building teams that can make an impact led me to my next role as a Global Program Manager at the age of twenty-six. I built and scaled a team of 40+ Siemens Key Experts from 8 countries with diverse backgrounds for a strategic initiative. I enjoyed the challenges and international experience which helped me turn into a well-rounded person."

"My experience, facilitates my vision to empower humanity to decarbonize global energy systems using cutting-edge technologies, interdisciplinary energy experience, and a purposeful strategy. It's fantastic that my profession aligns so well with my passions and I get to work on projects that have the potential to shape up the future. All this would not have been possible without the strong foundation provided by DIT University, its professors, and its wonderful cohort."

We at DIT University are proud of his work and service, hope that he stays connected to his alma mater, and wish him the best in all his future endeavors.

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Distinguished Alumni Award



Tribhuvan Misra (IRSME)

Director PSU,
Ministry of Railways

Tribhuvan Mishra completed his Bachelor of Engineering degree in Mechanical Engineering in the year 2002, with first class, from the erstwhile Dehradun Institute of Technology, now known as DIT University. He started his professional career in the year 2002 as an Executive Engineer in NTPC, Badarpur Thermal Power Station, New Delhi. In the year 2007 he cleared the All-India Engineering Services Examination (securing All India Rank 7) and joined as Group A officer in the Indian Railway Service of Mechanical Engineers (IRSME) cadre under Ministry of Railways, Government of India. He served as an Assistant Mechanical Engineering in the Diesel Shed, Gonda, Lucknow Jn. Division of Indian Railways from 2009 till 2011. He was promoted as Coaching Depot Officer, Lucknow Jn. division of Indian Railways in the year 2012. In August 2022 he was promoted as the Director PSU, Ministry of Railways. His duties and responsibilities include dealing with administrative and policy related issues of all PSUs under Ministry of Railways such as IRCTC, IRCON, RITES, RVNL, CONCOR etc.

In the year 2010, he was awarded the General Managers Medal for outstanding contribution in increasing the outturn of the heavy repair section of the Diesel Shed. In the year 2015, he received the Director Generals Gold medal, from National Academy of Indian Railways, Vadodra, for outstanding performance in MDP course for Indian Railway officers.

DIT University feels honoured in presenting Mr. Tribhuvan Mishra the Distinguished Alumnus Award for the year 2022 for his significant achievement and contributions to the growth of the country and the society in general and bringing glory to the DIT University.

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Distinguished Alumni GOLD Award



Ayush Kuwala

Ather Energy
Jun 2021 - Till Date

Ayush Kuwala completed his Bachelor of Engineering degree in Mechanical Engineering in the year 2012, from the erstwhile Dehradun Institute of Technology, now known as DIT University. He has done a post graduate Diploma in Management from IMT Ghaziabad and is currently pursuing MBA from Liverpool Business School. He is a young professional working in Electric bikes Infrastructure Marketing. He joined the Honda Motorcycle & Scooter India Ltd. in the year 2012 and served till 2015, where he managed the sales & marketing operations of products in the Aurangabad & Ahmednagar. He handled 9 Outlets with annual sales volume of 50,000 (265Cr+). In the year 2015 he joined Maruti Suzuki as Manager - Sales Strategy & Business Planning - India, where he was responsible for providing data insights, market trends and MIS reports to top management of Maruti Suzuki, while also ministering the sales & marketing operations for Maruti Suzuki in Kerala, India. He handled 10 Outlets with an annual sales volume of 15,000 (100 million \$).

In 2022 he joined Ather Energies as Lead - Network Expansion - India & International. His work includes strategy for network expansion in India and International, wherein he is involved in formulating the entire process of expansion at Ather Energy, along with scouting and onboarding retail partners after due processing. At Ather Energies, he is handling a team of 10 people and is responsible for end-to-end execution. He is well versed in the knowledge of EV and battery vehicle ecosystem and Technology

Ayush Kawala is an active participant of the LinkedIn Creator Accelerator program. In recognition of his contribution to drive change through the utilization of innovation to improve business execution in specific industry verticals, he was awarded the Business Mint's Nationwide Awards Under 30 Emerging Industry Experts-2021.

DIT University feels honoured in presenting Mr. Ayush Kuwala the Distinguished Alumnus Graduate of the Last Decade (GOLD) Award for the year 2022 for his significant achievements and contributions and bringing glory to the DIT University.

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