

Report on Webinars and Workshops Organized by LDC

The **Learning Development Centre (LDC)**, UPES plays an important role in fostering a culture of **continuous learning, knowledge enhancement, professional development, and skill building** across the University.

LDC facilitates and promotes a diverse range of **webinars, workshops, hands-on training programmes, expert sessions, Faculty Development Programmes, and learning activities** for students, faculty members, researchers, and other members of the University community.

The Centre follows a **decentralised yet coordinated approach** to learning and development. In addition to organising learning initiatives directly, LDC actively **encourages and facilitates Schools, Centres, Departments, Clubs, and other academic units to organise more domain-specific webinars and workshops** based on the learning needs of their respective stakeholders.

This approach enables UPES to combine **central institutional support with school-level academic expertise**, resulting in a broad and diverse portfolio of learning activities across disciplines.

The initiatives cover areas such as **pedagogy, research, emerging technologies, engineering, data science, design, entrepreneurship, financial literacy, sustainability, legal awareness, health sciences, communication, and personal wellbeing**.

The following table presents selected webinars and workshops organized across UPES.

2. Event-wise Record of Webinars and Workshops

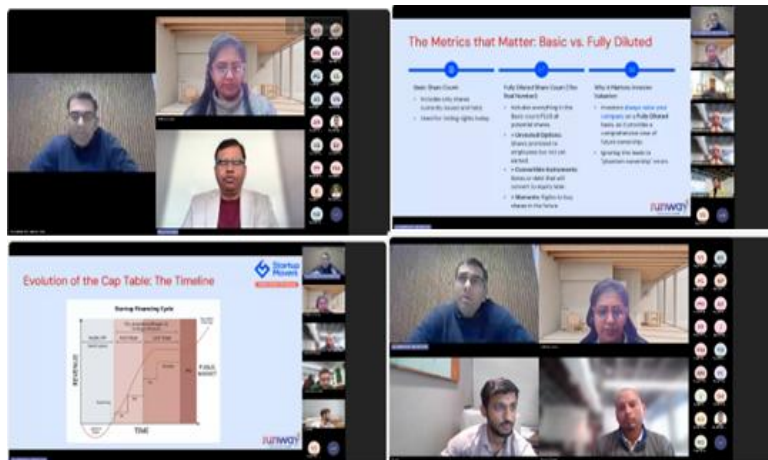
S. No.	Webinar / Workshop / Programme	Area / Focus
1	Workshop on Mathematics Pedagogy	Teaching & Pedagogy
2	Research Design Workshop	Research & Methodology
3	Rocketry Workshop	Engineering & Technology
4	Statistical Data Workshop	Data & Statistics
5	Workshop on “Enhancing Diagnostic Accuracy in Medical Imaging Through AI-Powered Image Analysis”	AI & Medical Imaging
6	Product Development Workshop	Innovation & Product Development
7	Workshop on Image Processing and Computer Vision – MATLAB Based Application	AI, Computer Vision & MATLAB
8	Heartfulness Meditation Workshop	Wellness & Personal Development
9	Pedagogy Workshop	Teaching & Pedagogy
10	Three-day Hands-on Workshop on VLSI Design	Electronics & Technology
11	TADAM Workshop	Skills & Experiential Learning
12	CLO 3D Workshop	Design & Technology

13	Hands-on Workshop: Design & Making of Bar Stools	Design & Hands-on Learning
14	Industry-Integrated Learning Workshop – Wi-MIDS	Industry & Experiential Learning
15	Service Design Workshop led by Shaon Sengupta and Saksham P.	Design & Innovation
16	National Startup Day at SPARSH Centre – “Turning Vision into Venture: A Startup Day Special”	Entrepreneurship & Startups
17	Webinar on “Understanding Intellectual Property: Rights, Laws, and Protections”	Intellectual Property
18	Catch the Rain Webinar on Rainwater Harvesting	Sustainability & Environment
19	Yoga Day Webinar – Student Council	Wellness & Yoga
20	Stock Market Webinar	Financial Literacy
21	“Making a Financial Plan That Tells Your Story” – Webinar Series on Mastering Startup Finance	Startup Finance
22	“Equity & Ownership: Cap Tables Made Simple” – Webinar Series on Mastering Startup Finance	Startup Finance & Entrepreneurship
23	FDP Cum Research Webinar Series	Faculty Development & Research
24	National Webinar – “From Ritual to Record: The Rise of International Olympic Committee”	Sports & Contemporary Studies
25	Workshop on Sustainable Agriculture – Clean Ganga	Sustainability & Environment
26	Workshop on Financial Literacy in collaboration with SEBI	Financial Literacy
27	Feynman Workshop	Learning & Pedagogy
28	“From Insight to Impact: Case Teaching and Writing”	Case Writing & Pedagogy
29	Heartfulness Meditation Workshop	Wellness & Personal Development
30	Two-day National Workshop-cum-Training Programme – “Frontiers in Pharmaceutical Biotech and Clinical Research: Innovations in Diagnosis, Treatment, and Exploration”	Pharmaceutical & Clinical Research
31	Workshop on Learning Water Harvesting System & Paper Making Technique	Sustainability & Experiential Learning
32	Two-day Workshop on Poshan Maah	Health & Nutrition
33	One-Day International Workshop – “Polymer Frontiers: Innovating Smart Materials for Sustainability, Sensing, and Energy Harvesting”	Materials Science & Sustainability

34	Workshop on Probability and Statistics	Mathematics & Statistics
35	Workshop with Dr. Sunil Rai	Academic / Expert Interaction
36	Workshop by Prof. Miles Hewstone – “Teaching and Research: Some Things I’ve Learnt (So Far)”	Teaching & Research
37	Elevate Workshop	Professional & Academic Development
38	Workshop on “Elevate Your Research with OSF”	Research & Research Management
39	Workshop by Prof. Corey Glickman – “Applied Sustainability: Case Studies for Transformative Impact”	Sustainability & Case Studies
40	Bhawishyam Workshop	Personal & Professional Development
41	National Workshop on Data Science in Astronomy	Data Science & Astronomy
42	Competitive Workshop on Union Budget Presentation (FY 2026–27)	Finance, Economics & Presentation
43	Workshop on the Art of Emceeing under CHAK DE Series – Event Vertical	Communication & Event Management
44	Workshop on Art of Emceeing under EMCEE 2.0 – “The Mic is All Yours” – Event Vertical, Student Council	Communication & Public Speaking
45	Workshop on Spreadsheet (Excel) Modeling	Digital & Analytical Skills
46	Workshop on Pedagogy	Teaching & Learning
47	LAC Workshop – “Chai Par Kanooni Charcha”	Legal Awareness
48	Legal Aid Workshop – “Chai Pe Kanoon Charcha: Chalo Baat Karte Hain”	Legal Awareness & Legal Aid
49	LAC Workshop – “Chai Par Kanooni Charcha”	Legal Awareness
50	Legal Aid Clinic Workshop	Legal Aid & Awareness
51	LAC Workshop – “Chai Par Kanooni Charcha”	Legal Awareness
52	LAC Workshop – Legal Aid Clinic	Legal Aid & Awareness
53	“The Learning Lounge” – Quality Research and Quality Teaching Committee	Research & Teaching Excellence
54	New Criminal Laws Workshop	Legal Education
55	The Learning Lounge – Workshop on Mastering New Criminal Legislation (Session III)	Legal Education

56	The Learning Lounge – Workshop on Mastering New Criminal Legislation (Session III)	Legal Education
57	Project and Scientific Writing Workshop	Research & Scientific Writing
58	Rice Fortification Workshop	Food Science & Health
59	VIDHIUTSAV – “Understanding Shades of Litigation: A Young Lawyer’s Perspective”	Legal Education
60	Legal Aid Clinic Legal Aid Workshop – “Chai Pe Kanooni Charcha”	Legal Aid & Awareness

Few Glimpses of workshop's






STUDENT COUNCIL, SOB
PRESENTS

EMCEE 2.0

"THE MIC IS ALL YOURS"

A peer learning based group, especially meant to help students to gain **contemporary emceeing/anchoring skills** and become a successful **moderator, presenter, social media influencer** and overall a **game changer**.

**27TH OCTOBER, 04:30 PM ONWARDS
OVER ZOOM MEET**

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The diversity of activities demonstrates that UPES's webinar and workshop ecosystem extends across multiple areas of learning and development.

Theme	Representative Initiatives
Teaching & Pedagogy	Mathematics Pedagogy Workshop, Pedagogy Workshops, Feynman Workshop, Case Teaching and Writing
Research & Scientific Development	Research Design Workshop, FDP Cum Research Webinar Series, ELEVATE Your Research with OSF, Project and Scientific Writing Workshop
Technology & Engineering	VLSI Design, Rocketry, MATLAB-based Image Processing, AI-powered Medical Imaging
Data & Analytics	Statistical Data Workshop, Probability & Statistics, Excel Modelling, Data Science in Astronomy
Design & Product Development	Product Development, CLO 3D, Service Design, Bar Stool Design & Making
Entrepreneurship	Turning Vision into Venture, Startup Finance Webinar Series
Financial Literacy	Stock Market Webinar, Financial Literacy with SEBI, Union Budget Presentation
Sustainability	Rainwater Harvesting, Sustainable Agriculture, Clean Ganga, Polymer Frontiers, Water Harvesting & Paper Making
Legal Awareness	Intellectual Property, Legal Aid Clinic, Chai Par Kanooni Charcha, New Criminal Laws, VIDHIUTSAV
Health & Life Sciences	Pharmaceutical Biotech & Clinical Research, Poshan Maah, Rice Fortification, Medical Imaging
Communication & Professional Skills	Art of Emceeing, EMCEE 2.0, Bhawishyam, Elevate
Wellness	Heartfulness Meditation, Yoga Day Webinar
Sports & Contemporary Studies	International Olympic Committee Webinar

The **Learning & Development Centre at UPES** serves as an institutional catalyst for continuous learning by organising, facilitating, promoting, and documenting a wide range of webinars and workshops.

Through its coordinated engagement with **Schools, Departments, Centres, faculty members, students, experts, and external organisations**, LDC enables the University to offer learning opportunities across diverse academic and professional domains.

The Centre's practice of **actively encouraging Schools to organise domain-specific programmes** strengthens academic ownership and expands the reach of professional development activities. The resulting ecosystem provides students and faculty with regular opportunities to **learn, interact, experiment, develop new competencies, and remain connected with contemporary developments**.