



ANNUAL REPORT

MIT Pune Campus at Ujjain



Year in Retrospect



Nitin Rane
Vice Chancellor

It is always rewarding when others recognize the efforts and achievements of our university and its human intellect. This motivates us to reinvent and improvise the ecosystem, introduce new elements, and strengthen the wholesomeness of Avantika. The university commenced with an Orientation Program for the fifth batch of cohorts in July 2021.

Since then, life at Avantika has been full of exploration, experimentation, experience, and energy. The university hosts 412 resident students in diverse specializations of programs like BDes, MDes, and BTech. The faculty strength currently touches 44, who were supported by 08 other design and engineering faculties who bid their goodbyes at the end of the session.

The university invited 15 experts from varied backgrounds as visiting faculties to bring in different perspectives and address specialized areas. The university from day one is geared towards bringing industry perspective and exposure in academics. A total of 25 industry connect sessions were organized, both virtually and physically, by hosting industry professionals from

diverse backgrounds to share their experiences, and conduct sessions, and workshops. The students benefited by getting a look at the industry's best practices and learning directly from the domain experts

The university continued the strategic partnerships with 14 global universities, 09 industry organizations, 09 academic alliances, and 08 professional bodies for enriching the curriculum, research and exchange opportunities, and administrative endeavors. The key additions in the past year are the EU Chamber of Commerce, Dot Box Conception, and Marywood University.

The key highlights were the launch of the Alumni Connect and the Placement Portal for the current students, faculty, and alumni to come together to network, connect, grow, and increase student engagement. The University was also recognized as the District Green Champion for the second time in a row, based on the assessment criteria like Sustainability on campus, Rural Community Engagement, Rural Internships, and Shaping Social Entrepreneurship in Higher Educational Institutions. The other key addition was the collaboration with Breakfast@Cinema for academic enrichment in the areas of behavioral training, value education, curriculum support, and management concepts.

In the past year, our students continued to enjoy remarkable success in a wide range of regional, national, and international competitions. The significant achievements were winning Innovative Style in Women's Wear organised by Amity Institute of Design in collaboration with IQAC, and student selection in

Google Developer Student Clubs.

It is worthwhile to mention that 100% of the students completed their Summer Internships and an accumulative 70% of the final year students completed their Capstone Projects with the industry. A significant number of students to the tune of 80% accepted the placement offers. The key companies included Deloitte, Newzera, MoEngage, Brillio, Cognizant, Sectona, Onlinesales.ai, YUJ Designs, and PhonePe to name just a few. These numbers testify to the university's vision of Designeering education coming to fruition.

The Spirit of Avantika

Design at Avantika is an active verb and not a passive noun

The spirit is embedded across all disciplines at Avantika. Design-centric learning at Avantika starts with engaging the learners to confront challenges. The learners will solve these challenges through analysis, reflection, ideation, synthesis, prototyping, and testing the impact. As the academic program progresses, these challenges change in terms of their scale, complexity, and ambiguity involved. Learners invest energy, time, and effort into these tasks. This approach leads them to ask questions and seek answers by reflection, collaboration, and interaction. The faculty members act as facilitators and collaborators in this endeavor. Learning at Avantika is just in time and not just in-case.

Vision

Avantika aims to nurture and cultivate young minds who will serve as enlightened citizens, bringing a positive change in the society.

Core Features

#Designeering

- Foster critical, lateral, and analytical thinking
- Focus on how to learn and not what to learn
- Sensitivity and alertness as world citizens
- Spirit of design, innovation, and enterprise
- Liberal and creative approach to education
- Project and problem-based learning
- Qualitative, relevant, and contemporary education
- Harbor intellectual and practical dexterity Skillset and Mindset
- Promote independent thinking and intellectual boldness

Values

#Create, Change, Transform

- Freedom of Thinking
- Academic Rigor and Excellence
- Integrity and Diligence
- Collaboration over Competition
- Individuality, Diversity, and Universality
- Social and Moral responsibility

Objectives

- To be a leader in the field of higher education, aiding growth in frontier areas of national importance.
- To be a Center of Excellence in Design, Innovation, Research, and Development.
- To be a Finishing School with Extension, Outreach, and Community programs for various strata of society.
- To identify local, regional, national, and global needs, and promote academic growth by offering undergraduate, postgraduate, and doctoral programs in varied disciplines.
- To inculcate and promote the spirit and culture of design, innovation, enterprise, leadership, tolerance, and camaraderie amongst all concerned.
- To create a positive environment, complemented by adequate facilities and resources in which, students and faculty pursue their ideas with rigor and integrity.

- To develop a participatory learning model, that is innovative and enjoyable while being meticulous and comprehensive at the same time.
- To recruit and retain excellent faculty from around the globe and provide inclusive teaching at all levels; to transform students into winning personalities and complete human beings.
- To produce graduates who are adaptable and alert to the benefits of lifelong learning and who meet the requirements of employers at local, national, and international levels across varied sectors.
- To enhance interaction and cooperation between researchers for interdisciplinary and multidisciplinary work; by forging academic and research collaborations with national and international universities, governments, and industries.

- To establish links with various R&D organizations and funding agencies for sponsored and contract research in frontier areas of science and engineering.
- To strengthen the industry-institute interface through training, academic projects, sponsored projects, and collaborative research with industry.
- To promote extension, outreach, and field programs in industrial, educational, and socially relevant areas, for students and the community at large.



Academic Programs

Avantika University offers three academic programs, namely, Bachelor of Design, Master of Design, and Bachelor of Technology.

The academic programs are based on an interdisciplinary curriculum with a philosophy of designcentered education.

Students on Roll

Bachelor Programs

Foundation Year	55
Second Year	119
Third Year	110
Final Year	89

Master Programs

Foundation Year	24
Final Year	32

School of Design



Sukanta Kundu

Dean - School of Design

The School of Design was led by Prof. Sukanta Kundu as the Dean and offered BDes and MDes in the 2021-22 session. The specializations in BDes were Industrial Design, Communication Design, and User Experience Design, and in MDes were Industrial Design and Communication Design. A new curriculum of User Experience Design was offered for the MDes program. There was a total of 107 design students in the second year of the BDes program who further chose their specialization to segregate as 34 students in Industrial Design, 40 in Communication Design, 26 in User Experience Design, and 7 in Fashion Design. In the academic year 2021-22, a total of 38 students joined the School of Design for the Foundation Year, and a total of 24 students joined in MDes further segregated as 9 in Industrial Design, 7 in Communication Design, and 8 in User Experience Design.

The academic courses were delivered by 27 faculty members of the School of Design and 4 faculty members from the School of Engineering having diverse specializations. The school maintained a healthy faculty-to-student ratio of 1:12 and is continuously making efforts to further its firepower.

A total of 16 visiting faculties were invited to contribute to the courses and bring a different learning perspective. They delivered lectures in the field of Ergonomics, Photography, Information Visualization, UX Design, UX Research Tools, and several areas of Fashion Design. A total of 9 experts from the craft and design fields were invited to deliver special guest lectures and workshops. More than 7 industrial visits were conducted where students learned about industrial practices in various areas like Garment and Jewellery manufacturing, Printing, Injection molding, and advanced process technologies like CNC and CAM.

Students indulged in many co-curricular activities and attended a total number of 25 industry connect sessions and workshops. These were conducted every Friday at the campus, and industry experts from various domains were invited to share their experiences and knowledge. A significant achievement was bagging the third prize in the National Level Design Competition by the Amity Institute of Design.

The students presented their work every semester to a jury comprising of external experts and in-house faculty. A total of 25 external experts were involved in the assessment and feedback. The school was privileged to host eminent designers like Jamila Varawala, Amirkhan Pathan, Parag Vyas, etc. in the jury. The feedback received from the external experts has been encouraging and guiding at the same time.

The 1st Convocation of the University was held in March 2022 in which BDes was conferred to 38 students of Industrial Design, 32 students of Communication Design, and 9 students of User Experience Design while MDes was conferred to 18 students of Industrial Design and 17 students of Communication Design.

Toppers of the Session



Sukrut DandekarBDes - 1st Year
Foundation



Shreyas Koli BDes - 2nd Year Industrial Design



Anvesha Dubey

BDes - 2nd Year

Communication Design



Archit SuryawanshiBDes - 2nd Year
User Experience Design



Khyati Pawar BDes - 2nd Year Fashion Design



Esha Vijayan BDes - 3rd Year Industrial Design



Yashi PareekBDes - 3rd Year
Communication Design



Jagriti KaleBDes - 3rd Year
User Experience Design



Nikita Dubey BDes - 3rd Year Fashion Design



Atharva Pande BDes - 4th Year Industrial Design



Shaunak DatarBDes - 4th Year
Communication Design



Manuja Kadre

BDes - 4th Year

User Experience Design



Pulin Soni MDes - 1st Year Industrial Design



Parimal Tembe

MDes - 1st Year

Communication Design



Ezhil Prasanth MMDes - 1st Year
User Experience Design



Darshan Bhoir MDes - 2nd Year Industrial Design



Soumya SinghMDes - 2nd Year
Communication Design

School of Engineering



Ashish Bansal

Dean - School of Engineering

The School of Engineering was led by Dr. Ashish Bansal who took on the charge as Dean of the School of Engineering. BTech in Computer Science course was offered in 2021-22 with five specializations which included Data Science, Artificial Intelligence, Cyber Security, Cloud Computing, and Full Stack Development. The school had a small cohort of 60 students in Computer Science and Engineering. A total of 17 students joined the School of Engineering for the Foundation in the Academic Year 2021-22. The size of the Cohort was intentionally kept small to propagate a new way of learning in engineering education.

The Academic course was delivered by 8 Faculty members with diverse specializations and experience. The school maintained a healthy Faculty to student ratio at 1:7 and has been continuously making efforts to further expand its firepower. More than 6 visiting faculties were invited to deliver lectures in the field of Data Analytics, Design Project- Mobile Applications, UI Design, and Machine Learning.

Students were engaged in many co-curricular activities and attended a large number of industry connect sessions and workshops. These were conducted every week at the campus, and industry experts from various domains were invited to share their experiences and knowledge.

School of Engineering had the honor to publish three conference publications and one journal publication by faculties and three faculties along with two students registered for 2 copyrights. Three faculties and four students had done four design registrations.

More than 13 professional certifications have been earned by the faculty members. The Google Developer Club has conducted 5 events in the academic year 2021-22. A total of 21 Internships were offered to BTech 3rd year students as a part of their curriculum. More than 65% of students got placed in companies with the highest package of 14 lakh per annum and an average package of 8 lakh per annum. The School of Engineering has conducted 4 workshops and 2 Expert lectures in the academic year 2021-22. Each of these activities was conducted by resource persons from High Tech Industries. For the conduction of the Jury, 11 experts were called during the year 2021-22 from industry and academia of diversified backgrounds. Overall, the feedback received by the external experts has been encouraging and guiding at the same time.

IToppers of the Session



Sanskar Shrivastava BTech - 1st Year Computer Science and Engineering



Atharva Puranik BTech - 2nd Year Computer Science and Engineering



Nitya Kasturey BTech - 3rd Year Computer Science and Engineering



Pooja Kanojia BTech - 4th Year Computer Science and Engineering

IStudent Work





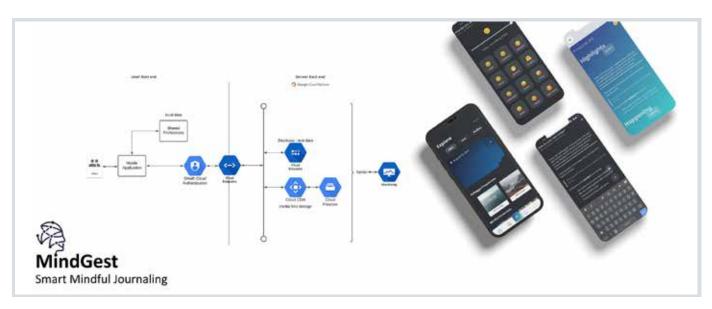






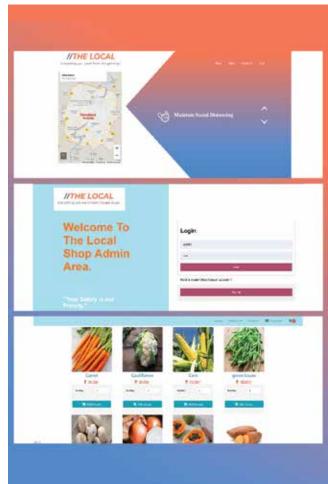




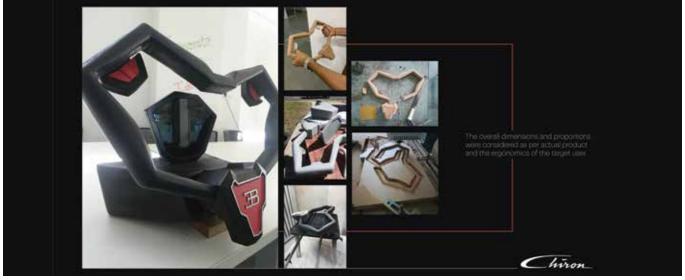












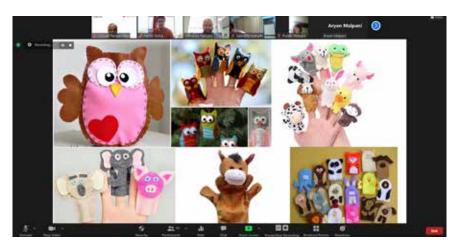






Orientation Program -School of Design

The University organized a 'Student Orientation Program' for newly enrolled students in Design programs from 9th-14th August 2021. The aim of this program is to make students aware and familiar with the university culture and prepare a mindset to adopt the new environment with positivity and confidence. Multiple expert sessions were organized to acquaint students with different areas of design, existing practices, and the facilities of the university. The 2021 orientation program also included lectures by industry experts, different workshop activities, a collaborative discussion with assigned mentors, and some emotional wellness sessions to help students adapt to a new environment. The program was aimed to help students visualize and plan their academic journey in Avantika.



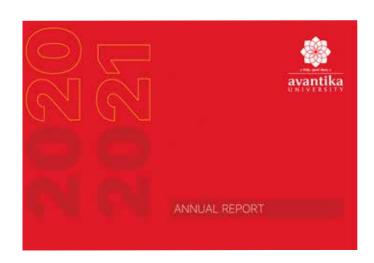
Orientation Program -School of Engineering

The Student Orientation program of the School of Engineering was organized from 25th-29th October 2021. The orientation program commenced with the address of the honorable Vice Chancellor of the University. The Vice Chancellor shared his vision, philosophy, and new initiatives with the students. He advised them to explore a design-centric approach while addressing technical and management issues, addressed project-based learning, and shared a glimpse of student life at Avantika University.

Mr. Amar Kalvikatte, Chief Technology Officer (CTO), Nutanix, Netherlands was invited to address the budding engineers. The five-day orientation program aimed to acquaint students with the culture of the university, mentors, faculty members, infrastructural facilities, and different administrative and academic sections for their requirements and support.

Foundation Day

The University celebrated its 5th foundation day on September 11, 2021. On that day, the University cherished the happenings, achievements, and progress made in the past five years. The program commenced with the welcome gesture of the student council followed by the presentation of Avantika's glorious journey. The Vice-Chancellor presented an annual report (2020-21) and shared the vision of Avantika in the years to come. The foundation day lecture was delivered by Prof. Himanshu Rai, Director, IIM Indore on "The changing paradigm of leadership in the post-industry 4.0 world". The program proceeded with the launch of the Alumni Connect Portal, Placement Portal, and Avantika Newsletter. The event concluded with a vote of thanks to all the dignitaries present on an auspicious day.





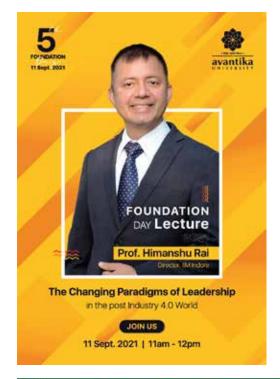


Foundation Day Lecture by Prof. Himanshu Rai

Prof. Himanshu Rai, the Director of IIM Indore is an educationist – an alumnus of the Indian Institute of Management, Ahmedabad. He was the Dean of SDA Bocconi India campus, Professor at SDA Bocconi, Milan, and faculty at IIM Lucknow and XLRI. His core area is Human Resource Management, and he has expertise in Negotiation, Mediation, Arbitration, Strategic HRM, and Leadership.

Prof. Himanshu Rai shared his views on "The Changing Paradigms of Leadership in the post Industry 4.0 World" and addressed the gathering on the relevance of Design thinking in emotional intelligence. He mentioned the role of educators in the coming future. He explained about decision-making by machines, and humans and how science and philosophy go hand in hand.

The highlight of the lecture was the mention of leadership, leadership skills, and the leaders of tomorrow. He narrated a story from the Mahabharata and concluded the lecture by quoting – 'Great leaders choose right over choosing easy'.





Launch of Alumni Connect

The Alumni Connect was launched on the 5th foundation Day of the University which was celebrated in Digital mode. The highlight was the 'Launch of Alumni Connect' in association with Vaave by Mayank Soni, an alumnus of the university. Vaave is a full-fledged alumni networking solution wherein current students, faculty and alumni can come together to network, connect, and grow.

Launch of Placement Portal

The Placement Portal was launched on the 5th Foundation day of the University in Digital mode. The launch was moderated by Surinder Singh, Director - Industrial Relations. It was launched in association with Superset, a campus recruitment platform that also enables the automation of the campus placement process. Pranjal Goswami, the founder of 'Superset' explained the features and its benefits for the students.





Samahvan – First Convocation of the University

The University observed its First Convocation Ceremony Samahvan on 24th March 2022. The event was graced by the Hon. Governor of Madhya Pradesh, Shri Mangubhai Patel, Hon. Minister of Higher Education, Dr. Mohan Yadav, and the distinguished guest was Prof. Akhilesh Kumar Pandey, Vice-Chancellor Vikram University, Ujjain.

The Convocation began after the Hon'ble Chancellor of the University Dr. Sanjay Dhande declared the convocation open.

The Hon. Governor of Madhya Pradesh, Shri Mangubhai Patel delivered the presidential address. Addressing the convocation, he mentioned the atmosphere of all universities should be such that it helps in providing healthy competition to its students and gives the opportunity to the youth to excel in various talents.

This year 78 BDes students, 35 MDes students, and 22 BTech students graduated. The toppers of the batch from respective programs were awarded gold and silver medals and received their degrees from the Governor.

The Minister of Higher education, Dr. Mohan Yadav, while addressing the convocation ceremony mentioned the importance of ancient Indian educational practices. He emphasized that Indian society and educational institutions must refer to and acknowledge the ancient education system

of India. He cited references of Lord Krishna's educational journey and his learning's in Sandipani Ashram. He said that as Ganga has emerged from Himalayas and a similar effort has been made by MIT Group Pune by establishing Avantika University in Ujjain. He appreciated the vision, mission, and goals of the MIT Group and Avantika University.

Prof. Akhilesh Kumar Pandey delivered the convocation address. In his captivating address, the Vice-Chancellor of Vikram University emphasized the contribution of learned youth in the self-reliant India movement. He also praised the university for its world-class infrastructure and dynamic curriculum.

The ceremony ended after the Chancellor – Avantika University announced the closing of the Convocation of 2022 followed by the National Anthem.















First Alumni Meet Organized

The first Alumni Meet of the University was held on 23rd March 2022. More than 100 students gathered in Chanakya -Design Studio for the alumni meet. The event witnessed the participation of alumni from various walks of life. Registrar Dr. Manesh Patil welcomed the members said the University is celebrating its first alumni meet this year and urged members' contribution to entrepreneur development.

The Alumni Association was launched during the event and the office bearers were felicitated. The alumni shared their postcollege life experiences and expressed their willingness to contribute to Avantika University in achieving heights of glory.









Annual Sports Fest - SPARDHA 2022

Vikram Awardee winner Paridhi Joshi inaugurates Second Open Annual Sports Fest Spardha 2022

The second annual sports fest SPARDHA 2022 commenced on 10th March 2022. The three-day sports fest was declared open in the presence of Chief Guest Paridhi Joshi, a Vikram and Eklavya award winner. Paridhi Joshi addressed the participants and lit the torch to open the fest with a marathon run. She was felicitated by Satyajit Pangaonkar, Dean of Student Life.

The three-day intercollege sports fest saw participants competing in both indoor and outdoor sports like chess, carrom, badminton, table tennis, cricket, football, and kabaddi.







Annual Cultural Fest - HUES

The University celebrated the second Annual Cultural Fest - HUES on 25th and 26th March 2022. It was a fest of joy, enjoyment, and entertainment where the students got a chance to showcase their talent beyond academic excellence. The students performed various dance forms ranging from traditional to modern dance, open-mic and drama, and flash mob. Students from multiple colleges of Ujjain and Indore also participated and made the competition exciting. The top participators were from DAVV Indore, IPS Indore, and Vikram University Ujjain.

The name 'HUES' depicts the vast variety of colors as same as the vast ethnology that co-exist within the campus, beyond academics. Students from various streams participated in a range of competitions that were aimed at building a sense of camaraderie as well as giving a platform to celebrate their talents.

The fest concluded with the closing ceremony including the announcement of winners and a vote of thanks





Launch of Digital Library with Knimbus

The University launched a Digital Library powered by Knimbus for the effective utilization of eResources for efficient research and learning. The Vice-Chancellor addressed the faculty and staff at the start of the launch which happened in virtual mode on 16th February 2022.

The trainer from Knimbus explained the salient features of the digital library and the mobile application. The purpose of Digital Library is to strengthen digital learning and create a repository of learning resources. The launch concluded with a Q&A session.

Avantika Design League

The university continued with Avantika Design League. It is an annual Design contest by the University to introduce creative minds of 11th & 12th standards to the extensive world of DESIGN.

Additionally, it motivates them to hone their design skills. Avantika Design League Season 2 ended on a high by acknowledging the 12 Best Designs amongst all entries. The virtual award ceremony will happen soon in the presence of the leaders and educationists of the university viz. Sukanta Kundu - Dean, School of Design, and Ameet Sharma - Admissions Director. Devika Kulkarni, Sanjana Baweja, and Pragati Aggarwal were winners of 1st, 2nd, and 3rd prizes respectively.





Avantika CLICK

The University launched an online photography competition in October 2021 for all the passionate, amateur, pro, and budding shutterbugs to showcase their skills, art, and ideas, and present their point of view. The competition was held under two categories, DSLR and Mobile Photography respectively. Both the categories had different themes along with the set guidelines. The theme for DSLR was "Hope", "People" while the theme for Mobile Photography was "Neighbourhood", "Nature". Neil Victor won the 1st prize in the DSLR category followed by Surbhi and Manya Jain who won the consolation prizes. Anvi Agarkar won the 1st prize in the Mobile Photography category followed by Kush Baheti and Piyusha Naik who won the consolation prizes.



Winner Category: DSLR



Winner Category: Mobile Phone



Coffee Table Talk Series

Avantika University started the "Coffee Table Talk Series" on 5th February 2022. The talk series aims to invite young and dynamic business leaders and managers associated with Indian and Multinational brands. The objective is to acquaint students with the latest business transformations and management mantras in the new normal. So far, the university has conducted 3 episodes of Coffee Table Talks with Ms. Anshita Sadhwani, PMO Project Officer, Amdocs (5th February 2022), Mr. Sumit Gupta, Senior Vice President, Ask Wealth Advisors Pvt. Ltd (31st May 2022) and Ms. Richa Singh, DEI Advocate, Organization Psychologist, and OD Specialist (10th June 2022).





Statutory Meetings

The University nominated the following members of Statutory boards (elected and appointed by the Governing Body) which took charge from 1st January 2021 for a fixed term (3 years) until 31st December 2023.

Governing Body

Two meetings (14th, and 15th) of the Governing Body dated 23rd November 2021, and 23rd March 2022 were organized in the session 2021-22. The meetings were presided over by the Chancellor, Sanjay Govind Dhande. The Vice-Chancellor presented the report of the university and the agenda points were discussed and confirmed.

Board of Management

Six meetings (21st, 22nd, 23rd, 24th, 25th, and 26th) of the Board of Management dated 20th August 2021, 22nd October 2021, 17th December 2021, 18th February 2022, 22nd April 2022, and 24th June 2022 were organized in the session 2021-22. All meetings were presided over by the Vice Chancellor who also presented the report of the university and the agenda points were discussed and confirmed.

Academic Council

Three meetings (9th, 10th, and 11th) of the Academic Council dated 8th October 2021, 11th February 2022, and 17th June 2022 were organized in the academic session 2021-22. All meetings were presided over by the Vice Chancellor who also presented the report of the university and the agenda points were discussed and confirmed.

Finance Committee

Two meetings (8th and 9th) of the Finance Committee dated 1st October 2021 and 4th March 2022 were organized in the session 2021-22. All the meetings were presided over by the Vice Chancellor who also presented the report of the university and the agenda points were discussed and confirmed.

Achievements

3rd Prize – National Level **Design Competition**

Nikita Dubey, a 3rd year Fashion Design student secured 3rd position in a national-level design competition. The competition was organized under the category Innovative Style in Women's Wear Contemporary Style and Design.

The competition was organized by the Amity Institute of Design in collaboration with IQAC on International Women's Day.

Selection for Google Developer Student Club

Akshat Patel, a 3rd year BTech student has been selected as a Community Lead for Google Developer Students Club for 2021-2022 for our campus (DSC AU).

Google Developer Student Clubs are university-based community groups for students interested in Google developer technologies. These student leads will represent hundreds of colleges and universities across the globe. Students from all undergraduate or graduate programs with an interest in growing as a developer can join the group.

The Developer Student Club (DSC) is for students to grow their knowledge in a peer-to-peer learning environment and build solutions for the local community.



Google Developer Student Clubs

Granted Copyright for the project on 'Inspection of water tanks'

The copyright titled "Underwater remotely operated vehicle for inspection of water tanks" has been granted to faculty members and a student of the university. The copyright is an outcome of a research collaboration between Ravikumar Jadhav and Varun Tiwari, Faculty members – School of Engineering, and Aditya Upadhyay – Student, School of Engineering.

The project was a part of the capstone project of the student which lasted for four months approximately. The capstone project is a unique opportunity to carry out independent group research to devise an innovative solution for a real-world problem.

Recognized as District Green Champion for the second time in a row

The District Green Champion award was conferred to the University on 30th April 2022 for the academic year 2021-2022. The University has been honored with this award for the second time in a row. The award is given based on assessment criteria like Sustainability on campus, Rural Community Engagement, Rural Internships, etc. The assessment is done by the Mahatma Gandhi National Council of Rural Education (MGNCRE), the Ministry of Education, and the Government of India.





The university is built on application-based education, which provides holistic development of our students. The Industry Relations team is established to provide expert guidance, develop a culture of entrepreneurship, provide professional exposure, and guide students beyond the academic curriculum. The objective is to infuse entrepreneurial spirit among all stakeholders harnessing the power of design and technology to solve some of the challenging global problems with profitable business models.

There are four types of sessions that the team organizes every week, which are as follows:

Spark Talks

These are formal sessions wherein speakers from diverse industries and backgrounds share their expertise and life journey with the participants. The spark that the speaker leaves behind with the students helps them to broaden their industry perspective. These sessions are structured for the formal learning process.

The Bodhi Tree

Young and dynamic entrepreneurs or leaders are invited to informally chat and share their expertise over a casual discussion over some chai or fun activities, including discussions and games. The activity encouraged peer-to-peer learning through inspirational sessions.

Industrial Mind Restoration (IMR)

IMR is a platform for our learners to step out of the campus and learn by observation in a real business environment. This is facilitated by a visit to manufacturing companies, design houses, or city tours. The sessions are designed for the exploration of business processes, operational styles, and industry practices.

Crusaders for Tomorrow

'We rise by lifting others.' CFT attempts to build empathy and a sense of giving back to society at large. The students work with artisans, NGOs, social enterprises, and people at the bottom of the pyramid to create an environment of oneness. The students contribute in the form of efforts, teaching skills, and building a social interaction platform.

Industry Connect

The university organized 24 industry connect activities in the session 2020-21, which included expert sessions, workshops, and industry visits.

These activities were conducted every week where the university called in a diverse range of experts from the industry to share their knowledge and experience with the students.

Sr.	Date	Topic	Expert(s)
1	07.08.21	Session on How to build your LinkedIn network and advance your career	Anup Menon, LinkedIn
2	14.08.21	Session on Design-Preneur	Athar Ali Nagpurwala, Scool.life
3	21.08.21	Session on The impact of Blockchain in Design	Raj Kapoor, India Blockchain Alliance
4	28.08.21	Session on How to Plan and Future proof your Design Career	Prasad Kantamneni. UX Reactor
5	04.09.21	Session on Quality & Sustainability aspects with Special relevance to Design & Packaging	Dr. V.P. Sharma, CSIR
6	04.09.21	Session on Is UX Design for you?	Anudeep Ayyagari, Amazon
7	18.09.21	Session on How Should Generation Z synthesize their Passion and Career	Sree Lata Shankar, Ameccaz
8	25.09.21	Session on Changing Technologies & Opportunities for Visual Communicators & Designers	Ravindra Palekar, Ethosh
9	09.10.21	Session on Design Mindset	Suman Swarup, Landmark Group
10	09.10.21	Session on Design : Eventualities And Priorities	Jagjit Rana, Maruti Suzuki
11	16.10.21	Session on Consciousness Enginnering	Satish Shukla, AISDEL
12	23.10.21	Session on Defence Forces - Career Beyond Excellence	Major General . C.P Singh
13	13.11.21	Session on Zero Trust network Architecture	Col. Inderjeet Singh
14	20.11.21	Session on Desgining for Augmented Reality	Amit Shetty, Divami Design labs

Sr.	Date	Topic	Expert(s)
15	11.02.22	Session on M19 Initiative - The Power a Collective	Richa Shrivastava, Makers Asylum
16	18.02.22	Session on Brand Positioning and Brand Strategy	Aarti Sharma, Coca Cola
17	18.02.22	Session on Metaverse : Reality of Virtual Reality	Vishal Sharma, Capgemini
18	04.03.22	Session on Artificial Intelligence : Transforming Industries	Utpal Chakraborty, Allied Digital
19	11.03.22	Session on Design Thinking in Reality	Ankur Sardana, OLX
20	08.04.22	Session on Targeting the right Design Opportunities	Mohammad Anas, BCG
21	15.04.22	Workshop on Art of Selling & Customer Centricity	Bhavik Mehta, Thinkin Birds
22	22.04.22	Session on The Do's & Don'ts of Competitors Analysis	Madhumita Gupta, Myntra
23	29.04.22	Session on The Art of Imagining	Rajkamal Aich, Network 18 Media
24	06.05.22	Workshop on The Art of Soulful Doodling	Pradeep Das, Freelance Artist











Co-Curricular Activities

- Placements
- Internships
- Capstone Projects

Events and Celebrations

- 75th Independence Day
- Ganesh Chaturthi
- Garba Fest
- Suryanamskar
- 73rd Republic Day
- International Yoga Day
- Festhiluv
- Holi
- Bicycle Day

Clubs

- Rangnaad Art Club
- Gaming Club
- Photography Club
- Take 2 Movie Club
- Robotics Club
- Cycling Club

Scholarships

Co-Curricular Activities

Placements

The students got exposure to more than 102 reputed companies for their placement interviews. Among the total 120 students, 115 were eligible for placements out of which 80 students got placed through the university placement cell in various wellknown national and global companies. The average CTC offered was 13 Lakhs with the highest being 20 Lakhs. There were 5 students who opted for higher studies and 6 students who went for independent practice. The university feels proud of the students and the fact that it was able to achieve remarkable placements for the second batch.

13 Lakhs Average CTC

20 Lakhs **Highest CTC**

















































BDes (Industrial Design)

Sr.	Name of Student	Name of Company
1	Priyanshi Agrawal	ADL
2	Moulshree Verma	9 squares
3	Sharvari Rai	Wonder Chef
4	Akash Sinha	Jell Pharmaceuticals Pvt Ltd.
5	Jay Dhebar	Walking Tree
6	Prashita Gupta	Deloitte
7	Shraddha More	Tata Elxsi
8	Shraddha Sabnis	Indic Inspirations
9	Khushbu Chaudhary	Kotak 811
10	Bhushan Phanse	Cognizant
11	Meet Panchal	Bharati Robotics
12	Shambhavi Pandey	Think Design
13	Garima Maiya	Soulate Consulting Pvt Ltd.
14	Atharva Pande	Ola

BDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Saloni Virkar	Luma World
2	Shaunak Datar	88 GB
3	Neha Madhekar	Design Funda
4	Ekta Gupta	Ogilvy
5	Khushi Sharma	Happilo
6	Kritika Rathi	First Cry
7	Darsh Soni	Vivek Amberkar Studio
8	Jagrati Rajpal	Please See
9	Ullas R Bhat	Happilo
10	Khushi Mehta	BCG
11	Siddharth Hardikar	BCG
12	Mudit Mousam Gogoi	MYN Bangalore
13	Jaitish Sahn	Guerrillas
14	Sagnick Dutta	Happilo
15	Vagdevi Rao	Pidilite
16	Rakshita Desai	Screenroot

BDes (User Experience Design)

Sr.	Name of Student	Name of Company
1	Shalin Desai	NEWZERA
2	Aishwarya Raka	YUJ Design
3	Anaghaa Chakrapani	Deloitte
4	Atharva Dahotre	Phone Pe
5	Kashish Sethi	Sectona
6	Srushti Ghadge	Cognizant
7	Siddhesh Vishwasrao	Brillio
8	Uttara Kulkarni	Brillio
9	Akash Katariya	Brillio
10	Aditya Ramvarzi	Deloitte
11	Saakshi Kulkarni	Cognizant
12	Jill Chheda	Cognizant
13	Faizan Ansari	ADL
14	Zeeshan Ansari	ADL
15	Chirag Jagetiya	YUJ Design
16	Sakshi Shah	IBM
17	Nishtha Batra	Deloitte
18	Tejal Firodiya	Deloitte
19	Mrunmayi Kulkarni	Cognizant
20	Jash Amipara	Sectona & ADL
21	Manuja Kadre	YUJ Design
22	Aryaman Choudhary	Cognizant

BTech (Computer Science and Engineering)

Sr.	Name of Student	Name of Company
1	Prantika Saha	Onlinesales.ai
2	Jayant Choudhary	MoEngage
3	Utkarsh Agrawal	Motifworks
4	Varunee Acharya	Motifworks
5	Aditya Oswal	Wolffkraft
6	Pooja Kanojia	Airbus
7	Aditya Sharma	Bewakoof.com

MDes (Industrial Design)

Sr.	Name of Student	Name of Company
	Saurabh Bhatt	Alfaleus Technology Pvt. Ltd.
2	Darshan Bhoir	Wonder Chef
3	Pradyumna Bapat	Deloitte
•	Omkesh Patle	Proxgy, Gurgaon
	Hardik Duhra	Infinity Designs
	Archit Mishra	FSL

MDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Pavan Kumar S	TCS Incubation
2	Shruti Gupta	YUJ Design
3	Zinal Chotaliya	Think Design
4	Rohit Sengupta	AICL
5	Nikita Gupta	Jaipur Rugs
6	Shivani Bhati	Design Horse
7	Vignesh S	Pepkidz
8	Narasimha S	AICL
9	Vivekkumar Tandel	Super Money
10	Raaj Anilkumar	Deloitte
11	Surya Sajan	Happilo
12	Vartika Vajpayee	Beebo Circle
13	Geetika Daga	Codewalla
14	Soumya Singh	Think Design
15	Richa Raj	Upright

Co-Curricular Activities

Internships

As one approach of experiential education, credit-bearing internships support the university's mission of providing diverse, dynamic, and meaningful experiences to inspire learners to grow both intellectually and personally, enabling them to contribute positively to local and global communities. The internships are typically full-time positions where students work 8 - 12 weeks over the semester and have the opportunity to earn academic credit. The internship experiences are a valuable part of education, allowing students to engage in a professional experience at an organization with supervision and mentorship from both faculty and employers while developing new skills and learning about a field or industry that complements classroom learning.

Organizations offered

100% Students completed

















































BDes (Industrial Design)

Sr.	Name of Student	Name of Company
1	Aditya Salunkhe	Advandes
2	Simmran Khanna	Future Factory
3	Shaurya Upadhyay	Mahindra
4	Megha Jaswal	Ind Sphinx - Axis Microtool
5	Shruti Awate	Length Breadth Height
6	Aaryaman Shetty	Erfinden Technologies Pvt. Ltd
7	Bulusu Lakshmi Sravani	Out of the box
8	Shreya Mishra	GrauBär Design
9	Esha Mehta	Studio Mars
10	Eshika Dhanaki	PMJ Jewels
11	Omkar Jagtap	Grace Plast
12	Divya Patil	Erfinden Technologies Pvt. Ltd
13	Mathangi Neelakantan	Mind your Language
14	Chinmay Date	Forbes Marshall
15	Shubhankar Nandapurkar	Erfinden Technologies Pvt. Ltd
16	Shubhojit Saha	Art Galore
17	Lav Patil	Erfinden Technologies Pvt. Ltd and Forbes Marshall
18	Drashti Gala	Erfinden Technologies Pvt. Ltd
19	Chaitanya Shamanewadikar	Eyeotech Solutions

Sr.	Name of Student	Name of Company
20	Ayush Suhag	GrauBär Design
21	Mrinal Dabade	Technido
22	Esha Vijayan	Forbes Marshall
23	Sai Niharthi Sree Muddada	Aashman Foundation
24	Arnav Nalawade	Globuzz
25	Hritik Fulambarkar	Josmo
26	Dhruv Champaneri	Design Therapist
27	Devika Phadke	Erfinden Technologies Pvt. Ltd
28	Monik Gindra	VSJ Enterprise
29	Bhargavee Soman	Prayog Design Studio
30	Miral Zafar	Aravind Eye Hospital
31	Saket Lonkar	Saypan Communications
32	Ved Umale	Samsonite

BDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Shravani Kulkarni	OJOS Wear by Lenskart
2	Sarthak Shambhatnavar	The Hub
3	Dharati Verma	VGC
4	Samiksha Banka	Circle Creation/Boat House Media
5	Aanchal Maratha	Boult Audio
6	Akshay Karadkar	Hvantage/Bollygard Studioz
7	Ivjot Singh Sethi	Design Flyover
8	Manali Sawant	Motion Dime/Sawana Dimand Tool(hyd)
9	Divya Manglekar	Hvantage
10	Riya Katariya	The Minimalist
11	Debdatta Ghosh	BuzzUp Marketing
12	Rishabh Kiran	Please See
13	Nibha Mungee	HIXAA
14	Anush Nadkarni	Please See
15	Chaitanya Risbud	Erfinden Technologies Pvt. Ltd
16	Kaustubh Barhate	DAM Design
17	Purva Nakhwa	Blue Rose Publishers
18	Sakshi Sankhe	Erfinden Technologies Pvt. Ltd
19	Saumya Kharkar	Think Gestalt

Sr.	Name of Student	Name of Company
20	Aditya Gawade	SALT/Aashman Foundation/Gogalgai Toys
21	Yug Chaudhary	SALT/Studio Kite
22	Zeel Modi	SALT
23	Prakriti Pachisia	Level 5 Kolkata/82.5 Communication
24	Chaitanya Patil	88GB Communications
25	Prasad Chaudhari	88GB
26	Ketki Bhrushundi	Jaipur Rugs
27	Abhishek Joshi	Ornate Communication
28	Surabhi Bajaj	Mehta Bakery House
30	Neha Kanade	The Minimalist
31	Yashi Pareek	Bakar Max/Functional
33	Mrunmayee Kulkarni	PharmEasy
35	Madhumitha Balasubramanian	Duet Design
36	Devashish Boralkar	Unreal Digital/MYN

BDes (User Experience Design)

Sr.	Name of Student	Name of Company
1	Aabha Joshi	Flipspaces
2	Rohith R	Studio Carbon
3	Yutika Bhasin	IHCL
4	Mukund Bhalotia	The Cloy thecloy.online
5	Atul Sureka	Duckcart
6	Atharva Gantellu	HFR&D
7	Nityashree Raman	Erfinden Technologies Pvt. Ltd / Explore India
8	Niharika Gupta	Flipspaces
9	Utkarsh Barapatre	SALT
11	Kshitij Deepak Deore	HFR&D / Shelf
12	Anushka Nimdeokar	Studio Carbon
13	Jagriti Kale	Airtel India
14	Neel Dabri	HIXAA
15	Ishan Nakate	Studio Sorted

BDes (Fashion Design)

Sr.	Name of Student	Name of Company
1	Natasha Bhargava	Ethnic Rajasthan
2	Nikita Dubey	Label Anurag Gupta/ Jaipur - Brand
3	Ranu Beniwal	Mini Sondhi
4	Kylie Vats	Li Ethnic
	Shivranjani Solanki	Raagyi The Queens Closet
6	Himanshi Prajapati	Ethnic Rajasthan

BTech (Computer Science and Engineering)

Sr.	Name of Student	Name of Company
1	Naman Sharma	HIXAA TECHNOLOGIES PVT. LTD.
2	Jigyasa Dixit	Hvantage Tech Solutions Pvt. Ltd
3	Nitya Kasturey	Erfinden Technologies Pvt. Ltd
4	Muskan Jain	Erfinden Technologies Pvt. Ltd/HIXAA TECHNOLOGIES PVT. LTD.
5	Shambhavi Goswami	Erfinden Technologies Pvt. Ltd
6	Jeel Khatiwala	Inspire Cyber Security
7	Nipun Patel	Hvantage Tech Solutions Pvt. Ltd
8	Anannya Mital	Hvantage Tech Solutions Pvt. Ltd
9	Somesh Anjana	HIXAA TECHNOLOGIES PVT. LTD.
10	Sheikh Tadeeb	AWS
11	Ishita Tandon	Arch Labs
12	Abhijit Panchal	Think Real
13	Ujjwal Pandya	Shoonya The Studio
14	Falguni Dable	Erfinden Technologies Pvt. Ltd
15	Anushka Gupta	Ahhaa

	Name of Student	Name of Company
-	Aniruddh Tiwari	Erfinden Technologies Pvt. Ltd
17	Anish Prasad	HIXAA TECHNOLOGIES PVT. LTD.
18	Akshat Patel	Starline Solutions Pvt Ltd



The current education system requires a shift that will offset the stagnation brought upon by its redundancy. Avantika envisions creating agents of change by imparting in them a keen sense of social responsibility, analytical thinking, and problem-solving skills.

Co-Curricular Activities

Industry Projects

The academic model of the university requires all final semester students to go through the mandatory capstone project. The capstone project is pursued with the industry or the university to apply the knowledge gained in the professional courses and gain hands-on experience. The students' capstone projects started from 1st January 2022 and went up till 30th June 2022. All the BDes, BTech, and MDes students joined various wellknown national and global companies and received a stipend ranging from Rs. 3,000 to Rs. 25,000.

Industry Projects

University/Self Initiated Projects























JAIPUT TUGS

























BDes (Industrial Design)

Sr.	Name of Student	Name of Company
1	Sheil Joshi	Self-initiated project
2	Priyanshi Agrawal	Leviosa Design
3	Jatin Modi	Oepp Innovation Pvt Ltd
4	Moulshree Verma	Trivera Design
5	Sharvari Rai	Kurlon
6	Samyaka Yeolekar	Hixaa
7	Akash Sinha	Avantika University Project
8	Jay Dhebar	Pepperfry
9	Anliya Manoj	4.0 Management Services
10	Prashita Gupta	IBM
11	Shraddha More	Self-initiated project
12	Shraddha Sabnis	Indic and Inspritoin
13	Atharva Kawre	Name place animal thing design studio
14	Khushbu Chaudhary	Kotak 811
15	Bhushan Phanse	Abhikalp Design Studio
16	Omkar Jadhav	Arcatron Mobility
17	Meet Panchal	Tronz EV
18	Shambhavi Pandey	Jaipur Rugs
19	Garima Maiya	Arboreal Bioinnovations Pvt Ltd
20	Atharva Pande	JCB

Sr.	Name of Student	Name of Company
	Katravath Nayak	Havanto
22	Nipun Saxena	Mapel Impex Pvt Ltd

BDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Saloni Virkar	Luma World
2	Shaunak Datar	88GB
3	Neha Madhekar	Animationwala.com & Glowing Brains Academy
4	Ekta Gupta	Self-initiated project
5	Khushi Sharma	Loud Mob Media
6	Kritika Rathi	Pepkidz Learning
7	Ojsee Brijpuriya	Self-initiated project
8	Ashutosh Deshpande	Design Horse
9	Kaustubh Sunil Vichare	Self-initiated project
10	Darsh Nitin Soni	Jaipur Rugs
11	Jagrati Rajpal	Self-initiated project
12	Nishi Mundra	Code Design Studio
13	Ullas Bhat	Boult Audio
14	Baladithya Madhusoodan	Meking India Build Technology
15	Ritika Suraj	Self-initiated project
16	Shreedutt Wasu	Self-initiated project
17	Khushi Mehta	Grapdes
18	Abhinav Narayan	OSO
19	Siddharth Hardikar	Mellow Designs
20	Mudit Gogoi	Self-initiated project

Sr.	Name of Student	Name of Company
21	Nupur Sonar	Self-initiated project
22	Chaitanya Rukumpur	Jaipur Rugs
23	Jaitish Sahni	Guerrillas
24	Rutal Deshmukh	Embed Design
25	Sagnick Dutta	Tata Consultancy Services
26	Shreerang Ramtirthkar	BAPH Music
27	Vagdevi Rao	Cultivate Design
28	Rakshita Desai	Self-initiated project
29	Aayush Bidkar	Generation Bananas

BDes (User Experience Design)

Sr.	Name of Student	Name of Company
1	Arnav Agarwal	Embed Design
2	Shalin Desai	Bajaj Finserv Health Ltd.
3	Aishwarya Raka	YUJ Designs
4	Madhura Pawar	Embed Design
5	Anaghaa Chakrapani	BYJU'S
6	Atharva Dahotre	PhonePe
7	Srushti Ghadge	Talkd
8	Siddhesh Vishwasrao	Tournafest
9	Nikita Sharma	Embed Design
10	Uttara Kulkarni	Bajaj Finserv Health
11	Akash Sinha	TalkD
12	Aditya Ramvarzi	TCS
13	Saakshi Kulkarni	YUJ Designs
14	Jill Chheda	Jio
15	Faizan Ansari	YUJ Designs
16	Zeeshan Ansari	YUJ Designs
17	Chirag Jagetiya	YUJ Designs
18	Khushi Singh	Zinble Stays
19	Rudrik Marathe	Konetto
20	Sakshi Shah	IBM
21	Nishtha Batra	Embed Design

Sr.	Name of Student	Name of Company
	Tejal Firodiya	TCS
	Mrunmayi Kulkarni	Make My Trip
24	Jash Amipara	Sectona
25	Manuja Mahesh Kadre	YUJ Designs
26	Shruti Ravindra Wagh	YUJ Designs
27	Aryaman Choudhary	Jaipur Rugs

BTech (Computer Science and Engineering)

Sr.	Name of Student	Name of Company
1	Prantik Saha	Ethosh Digital
2	Mansi Patel	Ethosh Digital
3	Jayant Choudhary	OSCIL TECH.
4	Utkarsh Agrawal	Wyblo
5	Varunee Acharya	Avantika University Project
6	Aditya Oswal	Avantika University Project
7	Pooja Kanojia	Ministry Women and child development
8	Aditya Sharma	Avantika University Project
9	Abhinav Singh	Ethosh Digital

MDes (Industrial Design)

Sr.	Name of Student	Name of Company
1	Saurabh Bhatt	Maker's Asylum
2	Akshaya Krishnan	Lootel
3	Darshan Bhoir	Indian Institute of Packaging
4	Kaushik Hazarika	Baelworks Innovation
5	Saumya Awasthi	Alex Behanan Design
6	Pradyumna Bapat	Cubyts
7	Omkesh Patle	Shivam Engineers
8	Hemant Kumar	Avantika University Project
9	Shazan Khan	Indian Institute of Packaging
10	Akarsha Jha	Avantika University Project
11	Hardik Duhra	Spacewood Office Solutions
12	Archit Mishra	Lootel
13	Yadhukrishnan Nair	Lootel

MDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Pavan Kumar S	TCS(DISQ)
2	Shruti Gupta	Studio Timelight
3	Zinal Chotaliya	Devdarshan
4	Rohit Sengupta	Avantika University Project
5	Nikita Gupta	Jaipur Rugs
6	Shivani Bhati	Lootel
7	Vignesh S	Pepkidz
8	Narasimha S	SUPERMONEY
9	Madhulika Tarnekar	Felix Tech Labs
10	Vivekkumar Tandel	Upcloud Technology
11	Raaj Anilkumar	TCS - Research and Innovation
12	Surya Sajan	Big Basket
13	Vartika Vajpayee	Lootel
14	Geetika Daga	TCS - Rapid Labs
15	Soumya Singh	Avantika University Project
16	Aman Kumawat	Avantika University Project
17	Shruti Singh	Avantika University Project
18	Richa Raj	Lootel

Events and Celebrations

75th Independence Day

The 75th Independence Day was celebrated at the University campus with great patriotism. Mayank Soni and Aditya Upadhyay, General Secretaries of Avantika University hoisted the National Flag. Students, faculty members, and staff members remembered and honored the contribution of great freedom fighters who fought for the independent future of our country.

The flag hoisting was followed by a cultural program and concluded with the address of student secretaries.





Student Council celebrated the 10-day-long **Ganesh Chaturthi festival**

Ganesh Chaturthi was celebrated from 10th September to 19th September 2021. The festivities began with Ganesha Aagman and Sthapana on the campus. There were different cultural events organized and celebrated during this fest like movie night, poetry night, etc. The auspicious festival ended on Anant Chaturdashi with Ganesh Visarjan. The students, faculty, and staff offered their prayers to Lord Ganesh. They sang devotional songs, danced, and embraced each other. The event concluded with a spark of joy among everyone present. The fest was organized at the lawns near Avaas 1 under the guidance of Rupal Joshi - Assistant Professor, School of Design.



Garba Fest

7th October marked the start of the 9-day long and joyous Navratri festival with the Durga idol Sthapna and Garba celebrations every day. Dandiya and Garba were organized on the last of Navratri which was followed by prayers by the staff and the students. The highlight of the Garba Fest was the felicitation of all the female employees from the faculty, staff, and support staff.





Suryanamskar (Aazadi Ka Amrit Mahotsav – India@75)

The Suryanamsakar event was celebrated at the University campus on 14th January 2022. It was carried forward as per the guidelines of Aazadi Ka Amrit Mahotsava - India@75, Yoga Certificate Board, and Ministry of Aayush, Govt. of India. Experts from the Yoga Training Center (Ujjain) were invited to the university to organize the event. The importance of yoga along with Suryanamaskar was addressed by the instructors.

All the students, faculty members, and staff cheerfully participated to celebrate the event with the aim to achieve good health and fitness.



73rd Republic Day

The 73rd Republic Day was celebrated at the University campus with great pride and honor. On this auspicious occasion, the Vice-Chancellor unfurled the National Flag. Following the pandemic guidelines, the event was limited to just the faculty, management, and staff members.

The celebration continued with the rendition of the National Anthem that gives the emotions of pride, commemorating the dawn of the new beginning and a bugle of echo of self-reliant India.

International Yoga Day – 21st June

On International Yoga Day, Yoga asanas were demonstrated and performed in the University campus in presence of experts. The theme for the year was 'Yoga for Humanity. The faculty, students, and staff attended the yoga session and performed various yoga asanas under expert guidance.





Student Council organizes Festhiluv 2022

The student council organized Festhiluv 2022 to celebrate Valentine's Day 2022 in the university campus. Each day of Valentine's week was celebrated with a themed dress code; black and white, back to school, traditional, etc. The fest was a fun fare to have a merry time along with the staff, and faculty to lighten the mood and the atmosphere. The faculty and the staff enjoyed snacks, food, and games prepared by the students.

The fest was organized at the lawns near Avaas 1 under the guidance of Rupal Joshi – Assistant Professor, School of Design.

Student Council organizes Holi Event 2022

The joyous festival of colors; Holi was celebrated on 18th March 2022 with blissful colors around. Students celebrated the festival with the utmost excitement. Holika was held on the lawn beside the Boys' hostel. Following Holika, Holi was celebrated the next morning with an aura filled with happiness. The set-up for the event was decorated with Photobooth, Slogan banners, and much more. It concluded with delicious food and a chilled glass of Thandai.





Bicycle Day

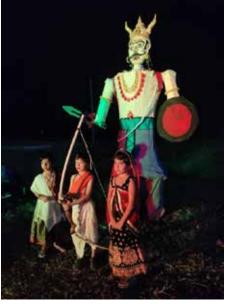
The University celebrated World Bicycle Day on 3rd June. To mark the occasion, a cyclothon was organized within the University campus. The staff of the university and bicycle lovers graced the event with their presence and relived their childhood memories of cycling. World Bicycle Day talks about the "benefits of using the bicycle — a basic, economical, clean, environmentally fit, and sustainable mode of transportation."













Clubs

Rangnaad Art Club

The Rangnaad Art Club is a student-led club that aims to cultivate cultural awareness in the learners through conducting recreation and rejuvenation activities like Painting, Drawing, Sketching, Folk Art, Printmaking, Indian Classical Music, Western Music, Folk Music, Fusion, Dance Sculpture, Clay Modelling, and Wood Carving, etc. The club activities were coordinated by the faculty member Dr. Hemant Kaushik who organized activities like clay modeling and mural decoration workshops, live sketching workshops, folk art workshops, gesture drawing workshops, calligraphy workshops, and

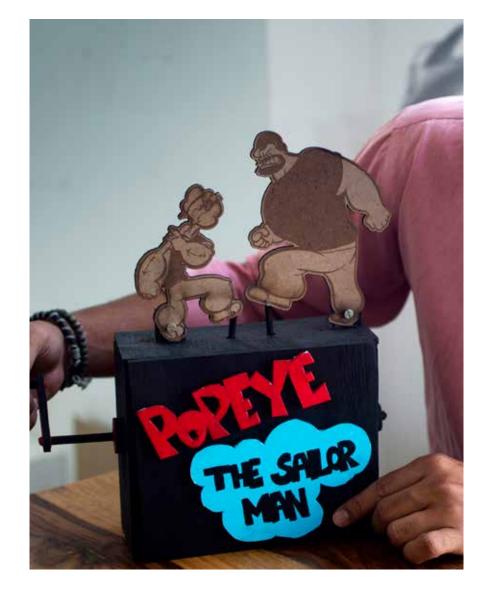
mural installation workshop on designing five senses, etc. The activities were aimed at developing the creative instinct and sense of the students by engaging their right side of the brain. The activities introduced them to the various Indian art forms and hands-on application of arts like clay modeling, setdesigning, mural decoration, live sketching, gesture drawing, and calligraphy. As designers, a look and practice of these forms of arts enhanced their knowledge, skills and created awareness about India's rich cultural and art heritage.



Gaming Club

The Gaming Club at Avantika aims at boosting the cognitive and analytical capability of the learners with a view to promote a culture of collaboration and team building. The club fosters an environment full of fun, learning, recreation, and entertainment. It not only promotes one's passion but also becomes a great learning experience for the club members. The Gaming Club aims at being a stress buster, giving life to new experiences, game development concepts and exploration of new trends.

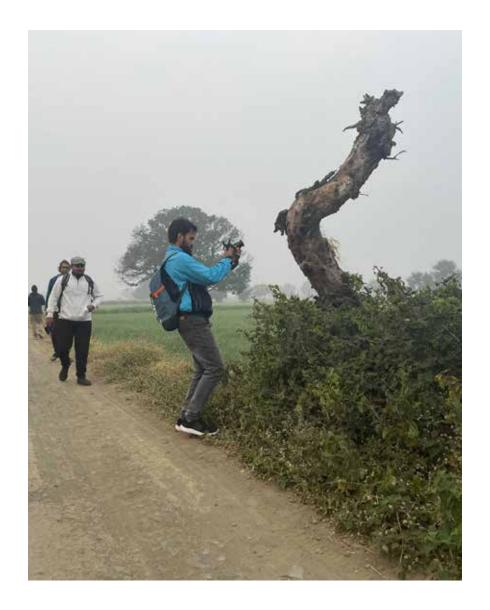




Photography Club

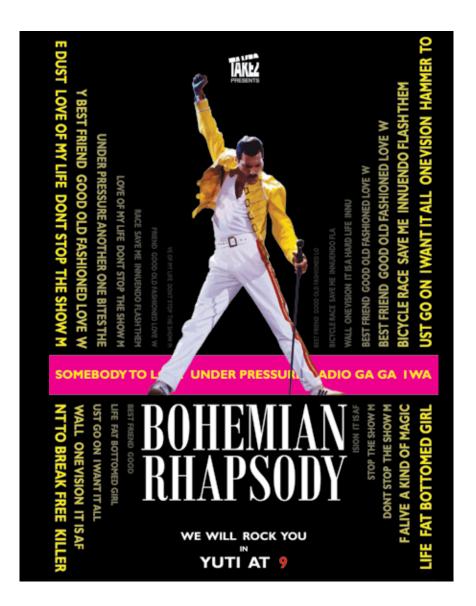
Avantika Photography Club is a community of passionate individuals sharing the love for photography. The club is a knowledge-sharing platform that promotes collaboration and self-exploration. The club aims to accelerate the latent photography skills of the student and be a platform for those who carry an inclination towards learning the art and its technicalities. The club also plays a vital role in capturing the activities at the campus and creating endless memories. The faculty member Rupesh Gajbhiye coordinated the club activities. There were a total of 96 student members who indulged in events on various topics like Point of View, Photography Walk, Portrait, Selfies, Bird Watching, etc.

The activities of the club have created a sensitivity in the students towards design using photography as composition. The various activities and explorations have not only created an inclination towards nature but also developed hands-on expertise in how to handle a professional camera and use its multiple functions.



Take 2 - The Movie Club

Films are the reflection of our society and play a vital role in creating sensitivity towards the world outside. The Take 2 Club aims to create a platform for learning through stories and characters and to push a wave of refreshing perspectives and broaden the vision of the learners. The club nudges to improve upon the comprehension and observation power of the student and further develop a sense of reflection through understanding the psychology and intent behind a diverse range of stories. The faculty member Rupesh Gajbhiye coordinated the club activities. The club consists of 12 active members who are involved in selecting, coordinating, and organizing movie shows every month. The movie shows include 2 documentaries, 1 regional feature film, and 1 bollywood movie. The Take 2 club is functioned by a committee of 12 student members who manage all the club's activities. This has given them a platform to research and select movies that can introduce students to different perspectives and understand the power of communication. The club features films that cater to a platform for learning and looking at life from different lenses by introducing a diverse range of stories.



Robotics Club

The Robotics Club is a research initiative that provides students with the resources to develop Robots. The objective of the club is to promote the spirit of engineering and design, thereby inculcating skills in both domains through an interdisciplinary approach. The club offers guidance, workshops, and tutorials along with tools, equipment, components, and workspace for such activities. The club caters to an engaging platform for students to experiment, interact and innovate in technical and design areas. Students also understand the interaction of the system with the environment to adopt better innovative practices. There were a total of 8 student members who indulged in activities like Robotics and Automation awareness programs, short-term training on LEGO-Mindstorms, and Arduino Prototyping. The club is currently engaged in the design and implementation of an aerial mobility platform for scientific research. The students learned the various research processes and functions, explored design and technical principles, and increased experimental findings. The activities of the club created an inclination towards science and technology and developed the programming, problem-solving, and logical thinking skills of the student.



Cycling Club

The Cycling Club at Avantika is a community of cyclists who find passion in cycling and are curious to explore the area around. The team organizes many outings with the aim of exercising, exploring, coining perfection, and setting enhanced benchmarks for each one they accomplish. The club is open for all but calls for dedication towards its practices. Actively being part of the group allows you access to cycling events and gives you a chance to be close to nature. The team comes together every week or month for a long or short-distance cycling event. This not only adds to the fitness quotient but allows exploring nearby village areas and communities.





Scholarships

The university offers scholarships, tuition fee waiver schemes, teaching, and research assistance to meritorious, needy, and deserving students. This is an effort to make education affordable and reachable for all and encourage academic excellence. The following are the various types of scholarships available for application.

Ved Vyas Scholarship

Applicable to students securing top three positions in 12th Board Exams (CBSE/ISC/State Boards) and JEE (Mains) rankers.

Vikram Scholarship

A merit-cum-means scholarship is applicable to deserving students, with the quantum of scholarship to be determined based on the annual income of parents.

Arjun Scholarship

A sports scholarship is applicable to students who have participated and won medal/s at a national and international level in sports recognized by the Indian Olympic Council (IOC).

Ashoka Scholarship

Performance-based scholarship for students who have demonstrated extraordinary ability and potential during the academic year.

Sudama Scholarship

A need-based, earn-and-learn scheme is applicable to students who are desirous of contributing to the university and wish to earn to support their education.

Aryabhata Scholarship

A research assistantship scheme is applicable to students who have demonstrated excellent academic performance and are desirous of contributing to the university.

Chanakya Scholarship

A teaching assistantship scheme is applicable to students who have demonstrated excellent academic performance and are desirous of contributing to the university.

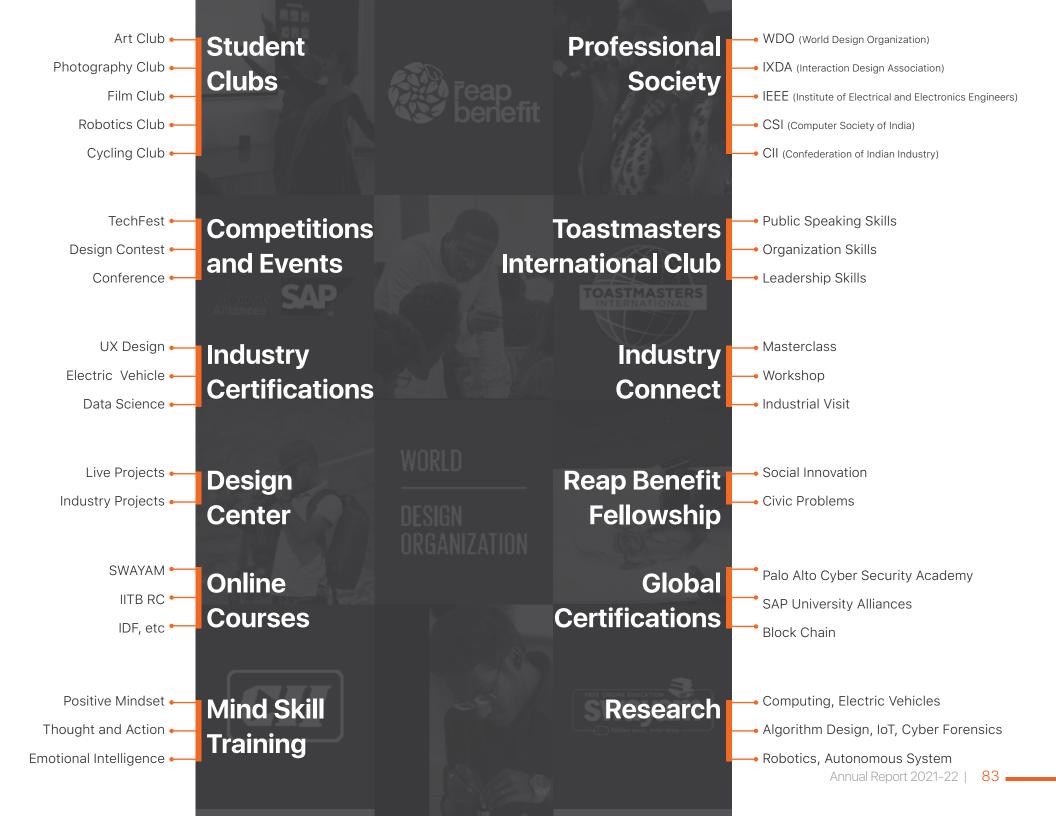
MP Government Scholarship

The scholarship is administered to the students belonging to the SC/ST/OBC category by the Government of Madhya Pradesh based on the annual income of the family.

Avantika envisions to develop individuals who will have,

creative imagination of an artist critical knowledge of a scientist analytical skills of a technologist disciplined will of a moralist broad vision of a humanist





Toastmasters International Club

Toastmasters International is a US headquartered, non-profit educational organization founded in 1924 that operates clubs worldwide for the purpose of promoting communication, public speaking, and leadership skills. TI is considered to be a world leader in communication and leadership development with a global network of around 16,600 clubs in 143 countries and around 3,57,000 memberships. Avantika University runs its Avantika Toastmasters Club which functions under the Division A of District 98 of Toastmasters International.



Reap Benefit Fellowship

Reap Benefit is a Bangalore-based start-up which strives to build the next generation of problem solvers, by involving youth in solving ever-changing local environment and civic problems concerning waste, water, energy and sanitation through user-friendly, low-maintenance and lowcost solutions. Reap Benefit has so far indulged in 5,00,000 hours of public problem solving and trained Ninjas with citizen problem-solving skills through its innovative solutions. Avantika University has partnered with reap benefit for a 10-month long fellowship program on trigger-mapping, rapid prototyping and problem-solving.



Palo Alto Cyber Security Academy

The Palo Alto Networks Cybersecurity Academy offers a comprehensive set of modularized academic and technical courses that match the cybersecurity education and training needs of post-secondary educational institutions. The academy curriculum is aligned with the U.S. National Initiative for Cybersecurity Education, or NICE, framework for cybersecurity work roles. The Cybersecurity Academy offers faculty training, hands-on labs, modularized curriculum and virtual firewalls to qualified academic institutions or training centers. Avantika University is an authorized Palo Alto Networks Cyber Security Academy to teach its Cyber Security courses.





SAP University Alliances

SAP University Alliance is a global program enabling more than 3,500 educational institutions in over 113 countries to integrate the latest SAP technologies into teaching. Learning resources on SAP Leonardo and other SAP solutions enhance how faculty prepare the next generation with knowledge and skills for the digital future. The collaboration between Avantika University and SAP University Alliances is to make available global academic education material which is developed in collaboration with faculty, students, SAP partners and customers around the world for its students.



SPECIALLY DESIGNED

Abled Lab

Abled is a unique Design-Technology lab started in collaboration with Dominix Strategic Design Pvt. Ltd. The Abled Lab is established with the aim to create solutions for individuals with special abilities and disabled individuals in urban and/or rural India. The lab will conduct research, and develop innovative, customized solutions that will assist the disabled individuals in their daily lives. The multidisciplinary lab of technology and design experts, and students will work with stakeholders including businesses, governments, NGOs or social enterprises and start-ups to introduce such innovations.





Elephant is a Design led Innovation organization solving complex challenges with focus on people and the future. Their expertise lies in their process driven approach to design based on significant work in emerging markets and start-ups. Avantika University collaborates with Elephant Design for setting-up one of its kind, 'Platinum Lab,' a design-technology lab which will create solutions for senior citizens in Urban and Rural India. This lab will conduct research, and develop creative technological solutions that will assist the ageing economy of India. This multidisciplinary lab of technology and design experts, and students will work with stakeholders including businesses, governments, NGOs or social enterprises and start-ups to introduce such innovations.

Learn through travel.

#Chale kya? #Seekhe kya?



Samagati | Dr. Rajendra Singh

13th December 2021

Samagati believes in promoting experiential learning and sometimes the best of experiences are gained by learning from the brilliant minds around us. On the 13th of December 2021, a lawn dinner was hosted for the introduction of Dr. Rajendra Singh popularly known as "The Water Man". The event was attended by 300 people including students, staff, faculty members as well as dignitaries from Ujjain. After the dinner, there was a fireside jamming session hosted for the meet and greet so that everyone can personally ask their questions and learn from the guest of honor. Dr. Singh inspired the audience to use their potential to achieve the greater good.



Samagati | Maheshwar

8th - 9th January 2022

Samagati believes that there is a story in every corner, every brick of every wall and every story deserves to be heard. This is why we try to inculcate storytelling in everything we do. Voyage 1.0 to Maheshwar; was spaced out in four sets with four different stories about Ahilyabai Holkar, the ruler of Maheshwar and how she influenced 17th century India as an administrator and a visionary. The trip covered places such as Tana Bana Handloom, local handlooms of Maheshwar, Holkar Wada, Maheshwar Fort, Ghats, Jalkoti, and markets of the city. With various stories about the female ruler being shared during the course of these four sets, the students were left in awe and the curiosity to learn more mythological stories and the beautiful history and culture of this country.



Samagati | Barefoot College and Pushkar

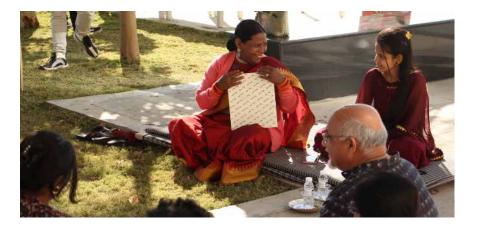
29th - 30th January 2022

Pushkar; better known as voyage 2.0, started with a unique introduction of each member, the value that they brought in the trip, and a question which they wanted to start the journey with. The first day involved the basic understanding of the old heritage city of Pushkar. All the members were divided into groups of 5 each and had to document the theme, story of Pushkar in their own way. The second day was packed with sessions, workshops, and events at Barefoot College. These sessions included; Solid Waste Management and Processing, Kabaad Se Jugaad, Solar Energy, Sanitary Pad Making, and Storytelling through Puppets. The entire trip was designed for understanding the rural parts of India and giving a first-hand cultural immersion. Pushkar was a memorable voyage for the students as through Samagati they learned how to immerse all the 5 senses while traveling to any place and be more present in the moment

Samagati | Art: A Journey within

12th February 2022

A journey curated for creative and curious minds and conducted by the citizens with the Highest Civilian Awards to part their knowledge to the youth and future of this country. Padma Shri Bhuri Bai, Shirish Kathale, Nanda Kathale, Padma Shri Kapil Tiwari, and Sundarlal conducted workshops in their respective fields like tribal art, mythology, Kabir-ke-Dohe and etc that left the students mesmerized and inspired for life.



Samagati | New Delhi

26th - 28th February 2022

Experiential learning for Samagati is a bracket that keeps growing as the organization grows. The New Delhi Voyage was based on the theme of Entrepreneurship where the capital city was explored by the students by not just visiting the tourist locations but meeting the biggest names from various fields and learning from their experiences. The students met and interacted with various facilitators; domains ranging from Drama to Design Thinking to Heritage Conservation to Corporate Communication to Modern Arts. The voyage added the element of heritage walks, museum visits as well as the opportunity to wander around in their leisure time.



Samagati | Auroville - Pondicherry

26th March - 3rd April 2022

Voyage to Auroville and Pondicherry was one of the most educative, creative, and spiritual experiences for our travelers. We engaged the students at the beginning and the end of the voyage through meditation to make the experience a reflective and reviving cycle. Auroville is an experimental township in Villupuram district, in the state of Tamil Nadu, The purpose of this township is to realize human unity. On this trip, we observed a very Satvik way of lifestyle, community activities, minimal living, and care for mother earth.

We did workshops on instrument making, paper crafts, coconut shells, palm leaf weaving, and pottery. The experience was surreal and everyone took back a backpack full of skills with them post the trip.

And as our voyages are a package of learning, fun, and adventure, the travelers were made to surf, scuba dive, and visited two forests (One human-made and one natural).

We also gave some time off to them to explore Pondicherry on the last day of the voyage. They went to White Town to experience French architecture.

Expo Samagati

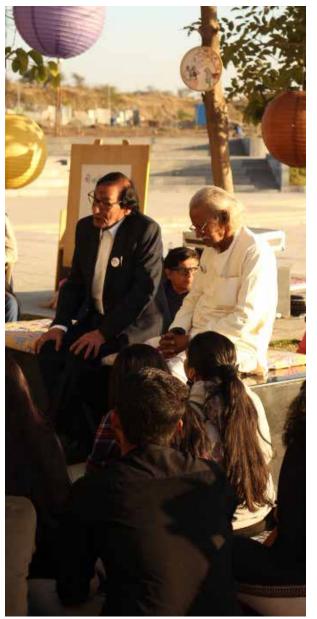
27th April 2022

EXPO Samagati (found in Kalidas) is a permanent enclosed exhibition that covers all the voyages and events of Samagati till date. This EXPO is a showcase experience and work of design, engineering, and management students and what they have experienced through the trips. This will help the audience to view the events the way the team had. The entire EXPO is planned and executed by around 30 students, as well as the founding members.



















IRegular Faculty



■ Kirti Trivedi

Professor Emeritus

Communication Design



Sanjay Jain

Professor Emeritus

Industrial Design



Sukanta KunduProfessor and Dean

School of Design



■ Hemant Kaushik

Communication Design



■ Raghav Pandya
Industrial Design



■ Kapil Sharma
Industrial Design



• Mukesh Malviya
User Experience Design



■Rajat Akre Industrial Design



■Dheeraj Chugh Product Design



■Chiranjib Narzary Product Design



■ Anand Upadhayay Space Design



■Kaustubh Kirtane Communication Design



■Ananya Pradhan Communication Design



■Rupesh Gajbhiye Communication Design



■Ambrish Polekar Communication Design



■ Monami Roy

Communication Design



■Isha Gahlot

Communication Design



■Pooja Malviya
Graphic Design



Shubham Saurabh
Graphic Design



Sanjay Sonwani
User Experience Design



■ Anandi Bhagat

User Experience Design



■ Asmita Biswas

User Experience Design



■ Vrashal Verma

User Experience Design



■Shreya Jakhar
Photography Design



■ Aditya Trivedi
Industry Expert Design



■ Amar Mithapalli
Fashion Design



Rupal Joshi
Fashion Design



■ Ashish Bansal

Professor and Dean

School of Engineering

Al and ML



Manesh Patil
Energy



■Satyajit Pangaonkar
Al and ML



■ Ravikumar Jadhav

Cyber Physical Systems



■ Rahul Thakur

Algorithm Design



Engineering Design



■ Atul Choudhary

Cyber Security



■ Kaliprasad Mahapatro
Cyber Physical Systems



Rushikesh Pawar

Al, ML, Robotics



N. SivaramakrishnanNetwork and Security



■ Priya Rao

Health Informatics



■ Amber Tiwari

HR and Marketing



■Ankur Rastogi Marketing



■Meenal Sharma Finance



■Gaurav Bagra Finance



■Bharti Venkatesh Psychology



■Siddharth Majumdar Professor of Practice User Experience Design

Achieving the **Dream** takes a **Team**.

■Visiting Faculty



■ Abhilasha Bindra

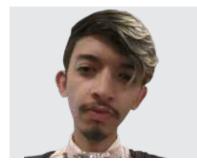
Academy of Fashion &

Art, New Delhi



■ Abhinav Kandarp

Breakfast@Cinema



■ Ajeyndra Sharma

Designer, Bhopal



Amirkhan Pathan
Regent9 Studio, Pune



■ Diana Linda

Designer, Mumbai



■ Mukesh Malviya

Aindra Systems



■ Neeta Shah
Independent Design
Consultant



■ Prabodh Mishra

PhD Researcher



■Shikha Kapoor Mody University, Jaipur



■Sharmishtha Banerjee IIT Guwahawti



Suneet Suthan Goldman Sachs



Shirsendu Ghosh Independent Design Consultant



■ Yadnyesh Pujari YAP & Associates

••• and many more

IGuest Speakers



Anup MenonLinkedIn



■ Prasad Kantamneni
UX Reactor



■ Anudeep Ayyagari

Amazon



■ Jagjit Rana Maruti Suzuki



■ Richa Shrivastava

Makers Asylum



■ Aarti Sharma
Coca-Cola



■Dr. V.P. Sharma
Chief Scientist, CSIR



■Utpal Chakraborty
Allied Digital



■Ankur Sardana OLX



■Mohammad Anas BCG



■Bhavik Mehta Thinkin Birds



■Madhumita Gupta Myntra



■ Rajkamal Aich Network 18 Media



■ Pradeep Das Freelance Artist



■Ravindra Palekar Ethosh

••• and many more



Research and Development

Avantika University believes and continuously strives for high-quality research work in the area of Design and Engineering. The Research and Development Cell of Avantika University aims to innovate, disseminate and publish research work in Design Engineering and other interdisciplinary areas. The Ph.D. programs have been designed exclusively to develop advanced qualitative and quantitative research aptitude among research scholars. The university has taken a number of steps to promote research activities. Avantika University promotes new research projects, grants for collaboration, research skill enhancement, and recognition of outstanding research contributions by continuous guidance and support from Industry and academic mentors.

During the academic year of 2021-22, workshops, seminars, symposiums, and other academic events have been organized to inform faculty members and students in the area of research writing, patents, copyrights, paper submission, and design registration. The research work published and registered by faculty members and students in the academic year 2021-22 is presented below.

The research work published and registered by faculty members and students in the academic year 2021-22 is presented below:

International Journal

1. Pangaonkar, S., and Gunjan, R. (2021). A consolidative evaluation of extracted EGG speech signal for pathology identification. International Journal of Simulation and Process Modelling, 16(4), 300-314.

International Conference

- 1. Shinde, S., Chavan A., Gundecha, A., and Mahapatro, K. (2021). Robust Control Algorithm for Piezo-electric Energy Scavenging. ICCIP-2021.2
- 2. Sahane, P., Pangaonkar, S., and Khandekar, S. (2021, September). Dysarthric Speech Recognition using Multi-Taper Mel Frequency Cepstrum Coefficients. In 2021 International Conference on Computing, Communication and Green Engineering (CCGE) (pp. 1-4). IEEE.
- 3. Pangaonkar, S., Gunjan, R., and Shete, V. (2021, September). Recognition of Human Emotion through effective estimations of Features and Classification Model. In 2021 International Conference on Computing, Communication and Green Engineering (CCGE) (pp. 1-6). IEEE.

Research and Development Cell has applied for design registrations and copyrights for selected capstone projects of BDes, MDes, and BTech. Continuous mentoring and guidance have been provided to students for the IPR process, filing, and other technicalities. The design registrations, patents, and copyrights (filed and issued) for the academic year 2021-22 are presented below.

Design Registration

- 1. Upadhya, Aditya and Tiwari, Varun. 2021. Device for Inspection of Water Tanks. Patent Office Kolkata, 346107-001, filed 11-07-2021 and issued 18-08-21.
- 2. Mukherjee, Samit and Jadhav, Ravikumar. 2021. Smart Dustbin. Patent Office, Kolkata 346109-001, filed 11-07-2021 and issued 25-08-21.
- 3. Upadhya, Aditya and Bandal, Mansi and Tiwari, Varun. 2022. Holder for Drinking Container. Patent Office, Kolkata, 336130-001, filed 10-12-2020 and issued 21-01-22.
- 4. Soni, Mayank and Jadhav, Ravikumar and Suryawanshi, Prasheel. 2022. Commode Cleaning Assembly. Patent Office, Kolkata, 360339-001, filed 10-03-22. Patent Pending.

Copyrights

- Upadhya, Aditya and Tiwari, Varun and Jadhav, Ravikumar. 2021. Underwater Remotely Operated Vehicle for Inspection of Water Tanks. Copyright Office, Gov. of India, L-106392/2021 filed 11-07-2021 and issued 13-08-2021. Unpublished.
- 2. Soni, Mayank and Jadhav, Ravikumar and Suryawanshi, Prasheel. 2022. Self-Cleaning Mechanism for Western Commodes. Copyright Office, Gov. of India L-115838/2022 filed 10-03-2022 and issued 23-05-2022. Unpublished.

Excellence
is not an objective,
it is the way of life
at Avantika



Administration



Manesh Patil Registrar



Prachi Kasliwal Human Resources



Chandrashekhar Lohote Purchase



Gajendra Verma Finance and Accounts



Ameet Kumar Sharma Admissions - Design



Rahul Kukreja Student Office



Denis Richard Admissions - Engineering and Management



Bablu Dhote Exam Office



Swathi Medi VC Office



Amarnath Solanki Stores



Chandrashekhar Lohote
Boys Hostel



Prakash DhumalTransport



Meera PandeyGirls Hostel



Prakash DhumalEstate



Neeraj Bhati Health Center



Sujeet Sonalkar
Maintenance



Rahul Yadav Infrastructure

Academic Support



Varun Tiwari Workshop



Mukesh Bhargava Library



N. Sivaramakrishnan Technology



Raghav Pandya Career Services

Collaborations

The university actively engaged in strategic partnerships with global universities, government agencies, research institutes, industry, and professional societies for enriching the curriculum, research and exchange opportunities, and administrative endeavors.

Global Universities

These collaborations enabled the university to build its global footprint through student exchange and faculty exchange programs, joint research ventures, joint conferences, and curriculum design.











Marywood University, Pennsylvania, USA

Campbellsville University, Kentucky, USA

Dipartimento di Architettura, Alma Mater Studiorum -Università di Bologna

The Leeds Arts University, UK

Lawrence Technological University, Michigan, USA











Istituto Marangoni, Italy, London, Mumbai

Universitas Tarumanagara Faculty of Visual Art & Design, Indonesia

Institute of Technology, Carlow, Ireland

Universitas Multimedia Nusantara, Indonesia

Rome University of Fine Arts (RUFA), Rome, Italy

IProfessional Body

Academic

These associations with member-supported organizations opened the door to exciting opportunities to network with other professionals (locally and globally) aligned with the university's interests and to stay on top of emerging trends and innovation. These alliances enabled the university to integrate industryrecognized certifications or courses into the curriculum and prepare the students with the critical skills and expertise they need for the 21st-century workplace.



The Council of EU Chamber of Commerce, India



MIT University of Meghalaya, Shillong



Breakfast@Cinema



NICEorg

Industry

These partnerships facilitated setting-up Labs to co-create unique and impactful products or solutions, industry exposure, and domain expertise in fields of design, technology, business, society, culture, and arts to create a unique educational experience.



Lcove Furniture design



Dot Box Conception Pvt. Ltd, Indore



Viewport Design, Indore



Shoonya The Studio, Indore



Inventin Designs, Faridabad, Haryana



Baelworks Innovation Pvt Ltd, Bengaluru



Launch of NSS Wing

The NSS wing was launched on 20th October 2021 and the first event of the NSS activities was organized on 21st April 2022 at Government High School, Hasampura, Ujjain, MP. The student volunteers from the University planned the activity as a move to offer better living conditions and lifestyles to the school students. They made the school children aware of Sanitation and Hygiene through a stage play. The school students were also taught to make greeting cards and multiple craft items.



Blood Donation Camp organized at the University Campus

The camp was jointly organized by the NSS wing of the University, Pushpa Mission Hospital, and Rotary Club, Ujjain on 30th June 2022. The noble cause was actively supported by the staff, faculty, and students of the University. More than 60 donors supported the campaign by donating 42 units of blood.

The camp was inaugurated by Manesh Patil - Registrar, Avantika University, Rupal Joshi - NSS Coordinator, Avantika University, Father Antony – Pushpa Mission Hospital, and Akash Vaishampayan, Secretary - Rotary Club.



"Pratibha Samman" Felicitation Ceremony by Avantika University and Dainik Bhaskar

The felicitation ceremony was organized in the University Campus on 18th June 2022 with Dainik Bhaskar as the media partner. Vice-Chancellor, Dr. Nitin Rane and Registrar, Dr. Manesh Patil felicitated the students. The students were made aware of the programs offered and the possible career choices after 10+2. They were also told about the unique pedagogy of the University like project-based learning and block teaching methodology.

Ashish Bansal, Dean, School of Engineering, and Amber Tiwari, faculty Management were present for an interactive session with the students and their parents. The session saw students and parents inquiring about various specializations in Engineering and Management.



NSS Activity by the students at Sewadham Ashram

The student volunteers planned the activity as a move to offer better living conditions and lifestyles to the children of the ashram on 10th June 2022. They made the children aware of sanitation, and hygiene and taught them good habits and manners.

The students told the ashram children Panchatantra stories, performed for them on guitar, and sang songs for them. The children were also given toys to play with along with study material.





Toy Design Workshop for Jain **Public School Barnagar**

Students from Jain Public School Barnagar visited the university campus on 06th January 2022. On their visit, the students were addressed by Ameet Sharma - Director Admissions, who informed them about design as a career. He also explained to them about specializations offered and their scope along with the teaching pedagogy and USP's of the university.

A toy design workshop was then conducted by Chiranjib Narzary from the School of Design where the students made toys using sustainable products. A game design workshop was also conducted by Varun Tiwari and Ravikumar Jadhav from the School of Engineering where the students were given an understanding of coding for designing games.



Community Outreach Program organized for Sarpanch's

The design students interacted with Sarpanch's of nearby villages on their visit to the university campus on 06th September 2021. The students interacted with the dignitaries and discussed #designeering solutions for their day-to-day farming activities. The discussion was mainly around the use of design for helping farmers with electricity generation, garbage collection, crop cutting, reducing manpower along with enhancing safety. The session was initiated and moderated by Ameet Sharma.



Participation in Shiksha Samagam

The University participated in the Shiksha Samagam event held in multiple cities across the country like Udaipur, Jaipur, Bhopal, and Indore from 27th March to 02nd April 2022. The event was conducted for all MBA Aspirants. In the event, workshops were conducted to guide the students about the future, scope, and realities of the business world. Additionally, there were interactive sessions for the students planning to appear for CAT and other business school examinations. There were eminent guest panels who answered student queries about the field they wanted to step in.

The faculty members from the University counseled the students who were looking for admission in MBA and briefed them about the University, curriculum, Project-based learning approach, campus facilities, placements, and other USPs of the university.

Strive not to be a success, but rather to be of value



Avantika Interact

The university continued with the webinar series - Avantika Interact on 18th September 2021. This series brought a closer look at the broad notion of design that includes 'design thinking' and how to design change that matters - at the time when we need it the most. Thought leaders from various disciplines of Avantika's Faculty and Advisory Board offered reflections and guided a free-flowing discussion with participants on infusing the right mindset and creative problem-solving approach.

The following are the webinars launched in 2021-22.

Sr.	Date	Webinar	Speaker(s)
1	18.09.2021	Past, Present, and Future of Liberal Arts	Dr. Indira Parikh
2	21.09.2021	Revolution in Tech Education	Ashish Bansal, Kaliprasad Mahapatro, Ravikumar Jadhav (Faculty – School of Engineering)
3	23.12.2021	Future of Design	Sanjay Jain, Purnima Prakash
4	15.03.2022	The Possibilities in Design Management	Aditya Trivedi - Founder & CEO, Baelworks Innovations Pvt. Ltd
5	31.03.2022	Learn Illustration and Typography	Shubham Saurabh
6	07.04.2022	Design की बात	Sanjay Jain
7	20.04.2022	Memes as a form of communication	Ananya Pradhan



Avantika Designeering Series

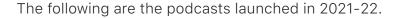
The university continued the podcast series Avantika Designeering Series, which focused on the need for tightly weaving Design and Engineering for the biggest breakthroughs. This series featured captivating conversations with the industry's leading designers, technologists, and creatives to uncover their stories, unique perspectives, and insights on how to apply the integrated approach to achieve a consistent product and service innovation. Their stories served as an awestriking reference for every designer, techie, and student alike. This weekly series was hosted on Hubhopper and is available on all major platforms like Google Podcasts, Apple Podcasts, Spotify, JioSaavn, and many more.

The following are the podcasts launched in 2021-22.

Sr.	Date	Podcast	Speaker(s)
1	29.06.2021	The Business Enabler: Design	Blessen Philip, 3M
2	07.07.2021	Design Thinking: Innovate, Integrate, Impact	Dipankar Mukherjee, HyperCollective
3	14.07.2021	Design: Certainty in Uncertainty	Ayan Pal, Deloitte Digital
4	21.07.2021	Striving towards Perfection by Design	Kadambari Sahu, ValueLabs
5	26.07.2021	The DNA of Design's Takeaways	Mayur Chaudhary, Myntra
6	04.08.2021	Design Thinking: Innovation and Beyond	Sourav Sarkar, Airtel

MIT Designeering Series

The university launched the podcast series under the new brand name "MIT Designeering Series". It focused on the upcoming trends and practices in the area of Design and Engineering. This weekly series was hosted on Hubhopper and is available on all major platforms like Google Podcasts, Apple Podcasts, Spotify, JioSaavn, and many more.





Sr.	Date	Podcast	Speaker(s)
1	11.08.2021	The Art and Science of the Possible	Lijo Joseph, Tata Consultancy Service
2	18.08.2021	Design For Growth And Goodness	Nitin Sethi, Adani Group
3	25.08.2021	Designing for Dynamic Demands	Atul Apte, Raymond Apparel Ltd
4	01.09.2021	Deeper into Design	Sumit Singh, Havells India Ltd
5	08.09.2021	Pioneering Universal Experiences	Arin Bhowmick, IBM Product Design

WEAVE Magazine

The university continued with the digital magazine - WEAVE which was launched last year. The magazine aims to integrate the worlds of design, technology, and business and inspire the readers: working professionals, leaders, and enthusiasts, who do something truly innovative, and 'DESIGNEER' their path to success.

It invites authors of different domains and geographies to contribute in the form of views, opinions, trends, and experiences. It is completely a student-led initiative to aspire students for designing practices.

The following are the issues launched in 2021-22.







Infrastructure and Facilities

Workshop

The Workshop at the university is a well-equipped cluster of distinctive workstations where the learners give form to their ideas. With practical-based learning spread across all programs, the workshop acts as the central point of students' academic indulgence giving shape to their projects. The various shops boast state-of-the-art machinery and skilled manpower support making it one of its kind precinct for varied spheres of design, manufacturing, and fabrication.

Wood Shop



The Wood Shop is a place where the students explore the fundamentals of woodwork and carpentry getting deep insight into the use of Timber. Students make use of hand and power tools to develop various joineries and products by performing planning, sawing, and chiseling operations. The Wood Shop includes Wood Lathe, Band Saw, Jig Saw, Single Bevel Mitre, Surface Planer Cum Thickness Wood Planer.

Metal Shop



The Metal Shop is a place where the students explore working with metal to design, develop and fabricate various products through operations like Cylindrical Turning, Step Turning, Taper Turning, Facing, Cutting, Milling, Chamfering, Drilling, and Reaming. The Metal Shop includes a Lathe Machine, Milling Machine, Drilling Machine, Bench Grinder, Pipe Bending Machine, Metal Cutter 1100W, Metal Shear 1.6, Nibbler 1.6, and Kit of Forming tools etc.

Welding Shop



Welding Shop is a place where the students perform arc welding fusion processes for joining metals. The different operations practiced by students in Welding Shop are Position Welding, Butt Welding, Lap Welding, Spot Welding, etc. The Welding Shop includes ARC+ Tig Welding Machine with safety equipments.

Fitting Shop



The Fitting Shop is a place where the students refine their products to achieve desired shapes, size, and accuracy, through various finishing operations such as marking, filing, chipping, sawing, scraping, drilling, reaming, tapping, threading, grinding, etc. The Fitting Shop includes Machine Vice, Bench and Hand Drill Machine, Angle Grinder 540W with Angle Polisher Attachment, various files, etc.

Plastic Shop



Plastic Shop is a place where students learn to turn plastic into permanent objects such as protective covers by identifying and acquainting suitable materials. Students learn to design wood, and machined aluminum molds, which are used to develop different shapes with the use of vacuum-forming machines.

Paint Shop



The Paint Shop is a place where students give surface treatment to their prototypes or models with the aim to give a final finish to their products. Students work with water and solvent-based paints, varnishes, various surface treatment agents, oils, and waxes for this process using paint spraying booths.

FAB Lab

The FAB Lab at the university is a state-of-the-art lab consisting of high-end digital fabrication and manufacturing machinery consisting of an array of flexible computer-controlled tools, that cover several different length scales and various materials, with the aim to make "almost anything" and cater a platform for new ideas and innovation.

Equipments

- Laser Cutting/ Engraver 3x2 for Non-ferrous materials
- NC Mini Mill Machine Bench Top Model (MDX 540 A 3D, 4 AXIS)
- CNC Router Machine for soft metal, plastic, wood
- Thermocol Cutting Machine (Hot Knife)
- 3D Printers
- Vinyl Cutter/ Plotter Machine







Technology on Campus

The technology on campus at the university has created a niche for itself in the area around. The fabric of technologies provides a highly flexible, connected environment for learning and support services; and continuously deliver personalized student and faculty experiences — both on-campus and online.

Turing – The Computer Center

Turing is the Computer Center at the university. The center boasts of high-ended computer systems and printers such as:

- Intel Core i7 Personal Computers with 24 Inch display, 16 GB RAM, 1 TB HDD, Nvidia Ge force Graphics Card 4GB RAM, and Windows 10 Professional
- iMac i5 Personal Computers with 27 Inch Display, 8GB RAM, 1 TB HDD, and Mac OS Sierra 10.12.5
- Multi-Function SHARP-Colour Printer
- 44-inch HP Design Jet Pro Postscript Printer (Plotter)







Dell Computer



HP Computer

ICT

The campus boasts of a three-layer hierarchical model of ICT Infrastructure designed by Cisco Systems (Networking Hardware Company) and implemented by NTT Data – formerly Dimension Data (Global Partnership with Cisco about more than 25 Years). The three-layer ICT network infrastructure benefits in better performance, management, scalability, reliability, and redundancy in the campus.





Cisco Systems

NTT Data

- Ethernet Connection: 100 MBPS
- Three Wireless Networks namely Ashoka, Kalidas, and Vikramaditya





Google Suite

Office 365

EdTech Tools and Applications







Canvas LMS

Zoom

upGrad Campus







Superset

Dell Computer

Knimbus

Academic Softwares







Adobe Creative Cloud

Corel Draw

Solid Works







Sketch

Campus Services







ZOHO

ZOHO People

ZOHO Payroll







Campus Wallet

Slack

Leadsquared

Library

The Library at the university is a state-of-the-art knowledge resource center boasting digital and print resources in sync with global standards. The library infrastructure works on a digital interface called 'Koha' which enables access to the diverse range of resources anywhere and anytime.

- Integrated Library Management System Koha
- Web OPAC
- Online Resource Centers: DELNET, NDL, NPTEL, NDSCL, E-PG Pathshala, Vidya-mantra, Vidwan, and Online Vivekananda Library
- Access E-Resources: E-Journals, Open E-Books, E-Newspaper, E-Magazines, E-Thesis, E-Dictionaries, and E-Thesaurus
- Matheworld, MIT-OCW, OER Commons
- Collection of 1500+ documents
- 4000+ full text and abstracting journals
- book collection includes Bibliographies, Reference Dictionaries, Encyclopaedias, Reference tools, Handbooks, Guidebooks, Year books and all Government Publications (Bulletins and Standers)
- Newspapers and Magazines



Health Center

ICampus Amenities

Medical Facilities

- Free of cost first-aid and medical consultation facility at campus
- 24x7 availability of Doctor
- 24x7 availability of Ambulance
- Availability of Phlebotomist (on call)
- La Carte Medicine Delivery facility
- Star Health Medical and Accidental Insurance

Medical Tie-ups

- Tejankar Health Care and Research Centre 86, Vishwavidyalaya Marg, Madhav Club Road, Ujjain, MP
- CHL Hospital Indore Road, near Hotel Shanti Palace, Nanakheda, Ujjain, MP
- Lifeline Medicos Near Samay Hotel, Freeganj, Ujjain, MP

- Cafeteria and Refectory
- Tuck Shop
- Gym
- Indoor and Outdoor Sports
- Banking Facility
- 24x7 Medical Facility with Ambulance
- 24x7x365 Online Psychological Expert Support and Personal Counseling
- Student Lounge
- Amphitheatre
- Recreation Rooms
- Music Center
- Stationery Store
- Printing and Reprographic Store
- Laundry Service
- Study and Discussion Rooms
- LAN Point and WiFi
- Free Shuttle Bus Facility to Ujjain

Upcoming Year

- Expand the academic portfolio with the launch of new programs and specializations around trans-disciplinary models in Design, Engineering, Management, Commerce, Pharmaceutical Sciences, Nursing and Legal Studies.
- Initiate the PhD program in the interdisciplinary and multidisciplinary domains of Design, Engineering, and Management.

- Create cross-faculty, interdisciplinary research teams based on individual faculty strengths to address problems of interest and relevance.
- Energize the formation of interdisciplinary research centres in high potential areas like Cyber-Physical Systems, Business Intelligence, Cognitive Science, Sustainable Design, and the like.
- Promote the Design Centre for consultancy assignments, design services, and professional projects.
- Initiate the Executive Program in the interdisciplinary and multidisciplinary domains of Design, Engineering, and Management.
- Introduce the School of Management to enhance learning in the area of Business and Management.
- Introduce the School of Pharma Sciences to broaden the academic horizon in the field of Science.
- Introduce the School of Nursing to enhance learning in the field of Medicine.
- Introduce the School of Legal Studies with the utmost exposure to the practice of Law.

- Introduce Online Certification courses to enhance the onlinebased learning experience for students.
- Initiate a Student Information System solely based on improving the integration aspect of the university.
- Build a well-organized and well-spaced auditorium for student-based activities and other important rendezvous.
- Construct an equipped Central Library with important learning-based books and a comfortable seating area for students.
- Amenity Building.
- Strengthen the networks with academia, industry, and research institutions to augment the teaching, learning, research, and development activities.
- Enhance the quality of the workplace experience with improved communication and employee engagement.
- Initiate steps towards sustainability and instill the values of socially, economically, and environmentally responsible citizenship.



■ Founder



Prof. Vishwanath D. Karad

Founder, Executive President and
Managing Trustee, MAEER's MIT Pune

"Taking a nod of learnings from Indian culture, Avantika aims to provide the most inspiring learning environment that stresses on the all-round development of an individual.

Executive Director



Dr. Sunil Karad

Executive Director, Trustee, and Treasurer, MIT Group of Institutions, Pune

"The objective of Avantika is to change the perspective about higher education and to create change makers who can transform the society at large."

■Chancellor



Prof. Sanjay Dhande Former Director - IIT Kanpur

"Avantika is essentially a community of learners, harboring the belief that there is always more to know and discover. We're open to changes and challenges, and in the perpetual pursuit of ideas that spark innovation."

■ Vice Chancellor



Prof. Nitin Rane Former Vice Chancellor, MIT University, Shillong

"Avantika aspires provide to comprehensive education by which creative and analytical strength of mind are increased, in-depth intellect is expanded, and all-round character is formed, leading to the holistic development of an individual."



Governing Body



Sanjay Dhande Chancellor (Chairman)



Mangesh Karad Trustee MAEER, Pune



Shailendra Kumar Sharma Professor Vikram University, Ujjain (Nominee of State Govt.)



Nitin Rane Vice Chancellor



Sunil Karad Trustee and Treasurer MAEER, Pune



Manesh Patil Registrar (Member Secretary)



Rahul Karad Managing Trustee MAEER, Pune



Anant Chakradeo Pro Vice Chancellor MIT ADT University, Pune



Prakash Joshi Trustee MAEER, Pune



Prakash Vyavahare Former Professor SGSITS, Indore



Rajiv Mishra Principal Sir J. J. College of Architecture, Mumbai



Suchitra Nagare Joint Managing Trustee MAEER, Pune

*Nominee of Visitor Awaited

Board of Management



Nitin Rane Vice Chancellor (Chairman)



Amar Mitthapalli School of Design (Senior Teacher)



Rahul Karad Managing Trustee MAEER, Pune (Nominee - Sponsoring Body)



Sivaramakrishnan N School of Engineering (Senior Teacher)



Prakash Joshi Trustee MAEER, Pune (Nominee - Sponsoring Body)



Shripad Kulkarni Project Director (Special Invitee)



Hemant Kaushik School of Design (Professor)



Gajendra Verma Chief Finance and Accounts Officer (Special Invitee)



Satyajit Pangaonkar School of Engineering Professor (Nominee)



Manesh Patil Registrar (Member Secretary)

Academic Council



Nitin Rane Vice Chancellor (Chairman)



Sukanta Kundu School of Design (Dean)



Meenal Sharma School of Management (Professor Nominee)



Venkatesh Rajmanickam IDC, IIT Bombay (Nominee of Chancellor)



Ashish Bansal School of Engineering (Dean)



Shripad Kulkarni School of Liberal Arts (Professor Nominee)



T. N. Hari BigBasket (Nominee of Chancellor)



Amber Tiwari School of Management (Assistant Professor)



Kirti Trivedi **Professor Emeritus** (Special Invitee)



Satish Ranade **WIPRO** (Nominee of Chancellor)

Arpan Bhardwaj



Hemant Kaushik School of Design (Professor)



Manesh Patil Registrar (Member Secretary)



Govt. Madhav Science College (Nominee of MPPURC)



Ravikumar Jadhav School of Engineering (Professor Nominee)

IFinance Committee



Nitin Rane Vice Chancellor (Chairman)



Gajendra Verma Chief Finance and Accounts Officer (Member)



Satyajit Pangaonkar Dean - Student Life (Nominee of Chancellor)



Aditya Namjoshi Auditor (Special Invitee)



Manesh Patil Registrar (Member Secretary)

IPlanning and Administration Committee



Nitin Rane Vice Chancellor



Satyajit Pangaonkar Student Life



Sukanta Kundu School of Design



Raghav Pandya Career Services



Ashish Bansal School of Engineering



Priya Rao **External Relations**



Amber Tiwari School of Management



N. Sivaramakrishnan Technology



Kaliprasad Mahapatro Research



Manesh Patil Registrar

Student Council

The Student Council maintains the primary responsibility for all student interests and involvement at Avantika. The Student Council Body is elected by, and for, students. The Council is led by third-year students and representatives. The Council meets at least once a month to discuss the issues raised by the students through their group meetings and ensures the student interests are considered in any senior management decision process. Each year the Student Council brings the students together on campus for a series of celebratory events, and multicultural festivals, runs, social events, and supports our clubs by advocating for the best possible student experience at Avantika.



General Secretary
Chaitanya Patil
TY BDes (ID)



Ladies Representative
Himanshi Prajapati
TY BDes (FD)



Dhruv Champaneri TY BDes (ID)





Cultural Secretary Falguni Dable TY BTech (CSE)



PR Secretary Veda Lad SY BDes (CD)



Incubation Secretary Anushka Dasgupta FY BDes



Industry Relations Secretary Jayesh Gaikwad SY BDes (ID)



Industry Relations Secretary Madhulika Bachinappa SY BDes (UXD)



Technical Event Secretary Yash Sharma SY BTech (CSE)



Club Secretary Atharva Gantellu TY BDes (UXD)



Mess Secretary Chinmay Date TY BDes (ID)



Hostel Secretary (Boys) Pulin Soni FY MDes (ID)



Hostel Secretary (Girls) Khyati Pawar SY BDes (FD)



Social Secretary Devesh Kumavat FY BTech (CSE)



Avantika University

Avantika is envisioned as India's first design-centered university that cross-links design thinking and creative spirit with engineering on a solid foundation of liberal education.

The university is poised to create a unique learning center that imparts joyful education to aspiring learners in problem solving. It aims to bring about a paradigm shift in the pedagogy and assessment. The academic structure is intended to not just support professional growth but also develop the students to become innovators and entrepreneurs.

Design Culture

Design is an ethos that inspires learners to think and act on challenges to create meaningful experiences. This spirit is embedded across all programs at Avantika.

How to Learn

Avantika brings about a paradigm shift in pedagogy by empowering students with an approach of HOW to learn instead of WHAT to learn.

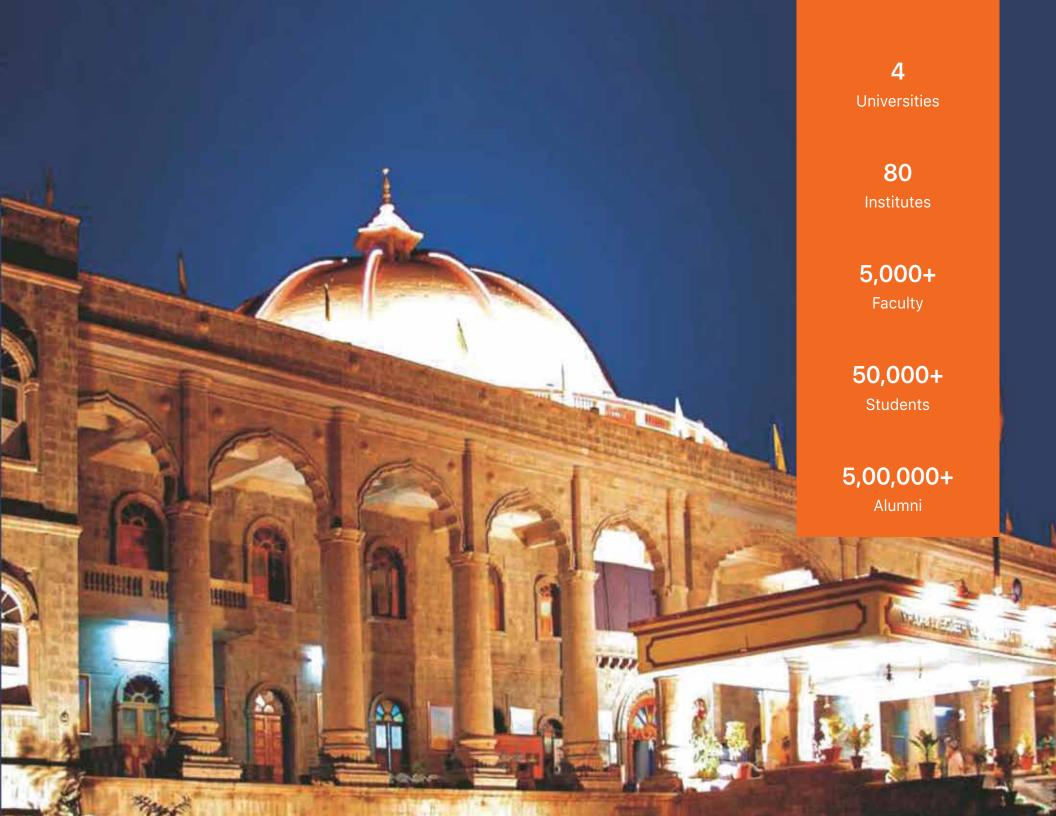
Cross-Disciplinary Approach

Avantika aims to give a holistic view of education by exposing students to multiple disciplines. The academic model blends Design Thinking with other disciplines.



Avantika University is an MIT Pune Campus at Ujjain. Established in 1983, Maharashtra Institute of Technology (MIT) is the first private Engineering Institute to be established in the city of Pune, Maharashtra. MIT Group of Institutions is a multidisciplinary, multi-locational center of excellence that has contributed towards the industrial, economic, and social growth of the society for over three decades, and has helped realize the dreams and aspirations of thousands of students. The group has spread its wings across Maharashtra with campuses in Kothrud, Alandi, and Loni - Kalbhor within Pune, along with Latur, Talegaon, Ambejogai, and Pandharpur.

- Established in 1983
- Presence across primary, secondary and tertiary education
- Students from across India and Globe
- 10+ Campuses in Maharashtra | Madhya Pradesh | Meghalaya





In the Avantika logo, the Lotus symbolizes potential and in its fully blossomed form represents enlightenment and awareness. The flower is deeply rooted in Indian culture, particularly associated with Saraswati - the Goddess of Wisdom.

The transdisciplinary approach is represented through the confluence of sections, implying an immersive learning experience. The transition of colors represents evolution of an individual at Avantika University.

The identity reflects transformation and it is the knowledge (Vidya) that takes us through this transformation and leads us to accomplishment (Siddhi).

Disclaimer

Every effort has been made to ensure the accuracy of information in this report which is true at the time of its publication. The university reserves the right to change the information from time to time.

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