



BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

An Autonomous Institute Under VTU, Accredited by NBA and NAAC
Yelahanka, Bengaluru-560119.

Name of the Club: **AR VR HUB**

Date of Formation: 1-1-2024

Coordinators:

- Dr. Srivani P, CSE
- Dr. Bharathi R, CSE
- Dr. Durga Bhavani, CSE

Objective:

- Establishing a vibrant community of students, professionals, and enthusiasts interested in AR/VR technologies to promote networking, collaboration, and knowledge sharing.
- Conducting workshops, classes, and training sessions to educate individuals about the latest advancements, tools, and techniques in AR/VR technology. This includes raising awareness about the potential applications and implications of AR/VR across various industries.
- Offering opportunities for individuals to gain hands-on experience with AR/VR hardware and software through demonstrations, hackathons, and project collaborations.
- Promoting innovation and research in AR/VR technology by supporting projects, competitions, and initiatives that push the boundaries of what is possible in this field.
- Facilitating partnerships and collaborations with industry experts, companies, and organizations involved in AR/VR development, production, and application.
- Exploring ways in which AR/VR technology can be used to address social, cultural, and environmental challenges, and encouraging individuals to contribute to projects with positive societal impact.
- Providing opportunities for individuals to enhance their technical, creative, and entrepreneurial skills related to AR/VR development, design, and implementation.

Frequency of Meeting: Every month

Roles and Responsibilities:

Sl.No	Name of the faculty member, Designation & Department	Role in the Club
1	Dr. Srivani P, Assistant Professor, Department of AIML	Chief Faculty Coordinator
2	Prof. Bharathi R Associate Professor, Department of CSE	Chief Faculty Coordinator

3	Dr. Durga Bhavani A, Assistant Professor, Department of CSE	Chief Faculty Advisor
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ARVR CORE TEAM		
Designation	Sub Division	Name
Cheif Advisor		Arindam
Chair		Rishith
Vice Chair		Neha H
Co Chair		Abhinav Singh
Chief Secretary		Aditi D
Secretary		Adwit
Treasurer		Mujawar Zaid
Media Team & Marketing Team	<i>Head</i>	Asish
	<i>Associate</i>	I G Chirag
Social media	<i>Head</i>	Nisha
Event Organizing Team	<i>Event Coordinator</i>	M Chaitanya Pannegar
Technical Team	<i>Head</i>	Priyanka H Navale
	<i>Co-Head</i>	Mehul Paul
	<i>Associate</i>	Samarth Pasalkar

One Year Activities conducted:

1) The Department of AIML & CSE through AR VR HUB had organized a 1 Day orientation session with 1M1B in collaboration with Flaunch for the orientation on upcoming LLM hackathon which is launched with Meta.. Over 500 students from various departments attended the orientation, showing a keen interest in LLM and AR/VR integration on 22-10-2024. Industry experts, faculty members, and representatives from 1M1B and the AR/VR Hub shared insights and encouraged students to leverage this hackathon as a platform for innovation.





- 2) A MoU was signed between 1M1B in collaboration Flaunch Innovation Pvt Ltd and BMSIT &M through ARVR HUB on 22nd October 2024. This collaboration promotes students and faculty providing training programs, internships, skill-build programs, networking and many more. This MoU was initiated by Dr. Srivani P & Prof. Bharathi R from the departments of AIML & CSE.



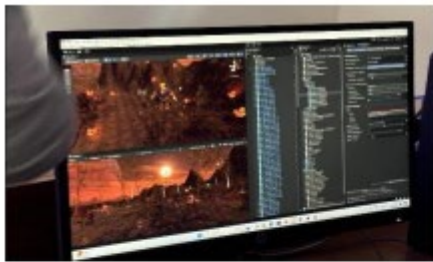
3) The 1M1B Green Skills Academy launched its Green Internship Program aimed at preparing college and university students for climate-conscious careers. This initiative supports the growing demand for green jobs and sustainable practices, aligning with global efforts to combat climate change and foster a green economy. The orientation was launched on 29/11/24 with SESSION 1: 11 AM TO 12 PM and SESSION 2: 2 PM TO 3PM at Lab block BSN Auditorium with the benefits of

- Net Zero Roadmap: Actionable plans for achieving Net Zero emissions.
- Sustainability Recommendations: Proposals for energy efficiency and waste reduction.
- Green Skills: Development in sustainability, audits, and reporting.
- Mentorship: Guidance for leadership roles in sustainability.
- Career Opportunities: Pathways for future work in the green economy.



4) The mARTian AESSence event was organized on 26/12/24 between: 9 am to 3 pm at BSN Auditorium, Lab block and on 31/12/24 between 9 am to 3 pm at Kalpana Chawla Lab, Lab block. Participants gained hands-on experience in using Unity, a leading

AR/VR development tool, to design and develop virtual environments and had a thrilling and forward-thinking program that transported participants into the imaginative world of "Martian Land." Focused on one of humanity's most compelling dreams—exploring and colonizing Mars—the event offered a unique platform where creativity, problem-solving, and technical expertise came together seamlessly.



5) Technical Stall @ Anveshana 2025 on 28th March 2025,BICEP.We received “Best User Experience Award” for ARVR HUB with cash prize.



BMS INSTITUTE OF
TECHNOLOGY & MANAGEMENT



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)



CERTIFICATE

OF ACHIEVEMENT

Proudly presented to

ARVR Club

for securing the Prize for "**Best Entertainment**" in the ANVESHANA Club Showcase, held during ANVESHANA'25 by IIC-BICEP, BMS Institute of Technology and Management, Bengaluru on 28th March 2025.

PROF. SHAMA H M
COORDINATOR
INNOVATION CENTRE

DR. SEEMA SINGH
DEAN
INNOVATION AND ENTREPRENEURSHIP

DR. SANJAY H.A.
PRINCIPAL
BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

6) ARVR Hub BMSIT&M organized an orientation session on 20th May 2025 on the *Changemakers World Cup*, a global initiative by 1M1B (One Million for One Billion) aimed at empowering individuals to drive positive change -1M1B changemaker worldcup 2025.Changemakers World Cup (CWC) — a unique initiative to recognize top 500 changemakers of India 1M1B Activate Impact Summit at the United Nations Headquarters in New York.

