

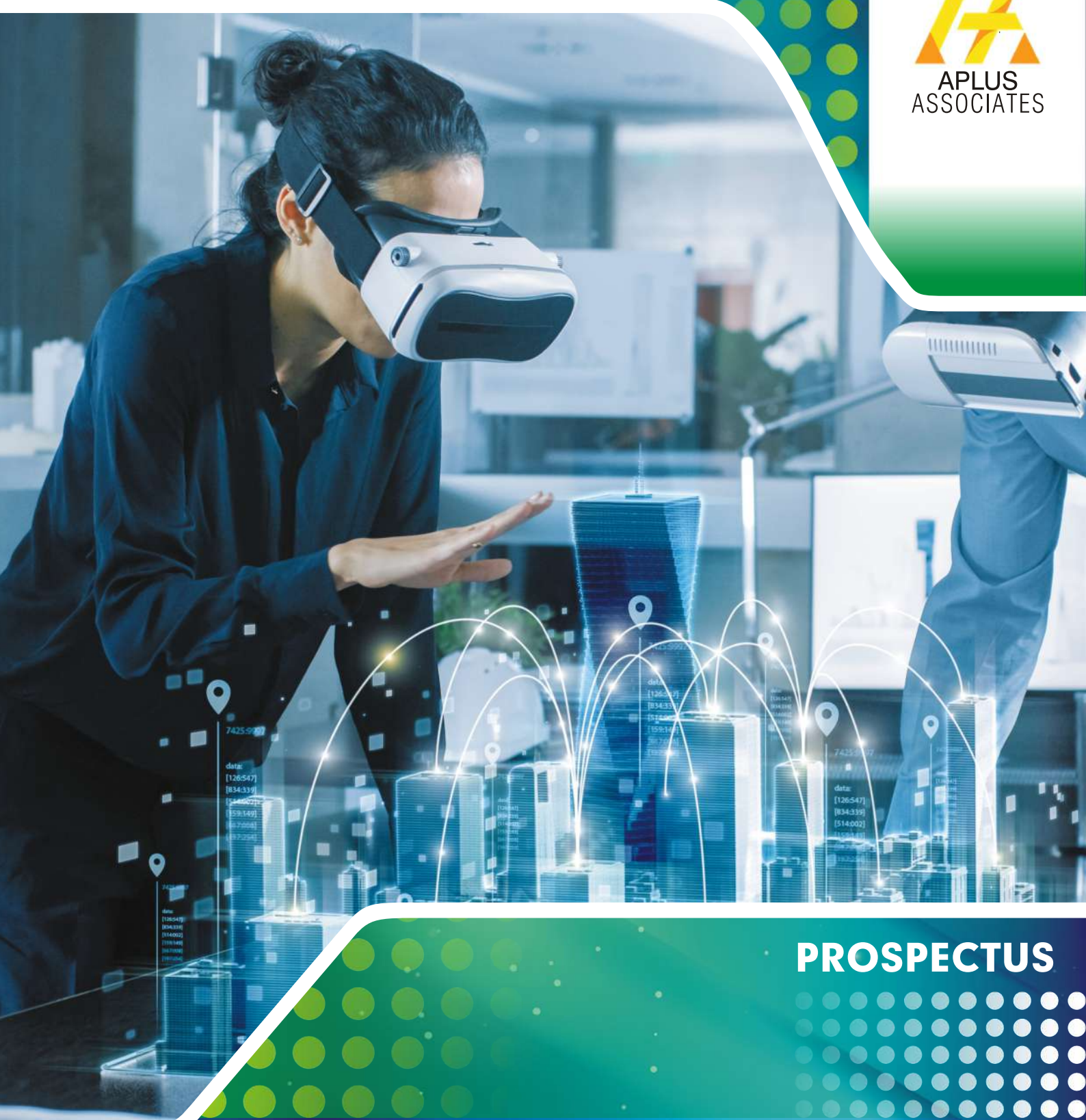
IMMERSIVE MEDIA TECHNOLOGY FOR EXTENDED REALITY XR



NITTTR
Chennai



APLUS
ASSOCIATES



PROSPECTUS



The program helps you to dive deep into the powerful XR technologies, covering the wide application spectrum and spanning over several industry verticals. The program covers fundamentals of interactive 3D, application design, case study scenarios, functionality and framework to build solutions for the upcoming immersive reality industry requirements. AR / VR and MR are being used across diverse industries of game, product design, live virtual production, manufacturing, architecture and engineering. The program will equip you with skills needed to develop XR applications from scratch and publish it on different platforms (Desktop, Android, iOS, XR headsets), you will be able to solve emerging key issues and cater to all industry needs and demands of immersive media.

This program has been designed by authorized trainers, practice heads and industry partners, that help to meet the growing skill gap demands. Students will be provided with insights on the future tech by industry experts, lead through hands-on workshops by authorized trainers, finish with projects and end with possible internship programs.

National Institute of Technical Teachers Training and Research (NITTTR), Chennai was established in 1964 by the Government of India as a key catalyst Institution for ensuring quality in Technical Education in South India. This Institute being a Resource Institute offers educational services in Curriculum / Material / Institutional Development, Instructional Methods, Media, Examination reforms, Continuing Education, Distance Learning, Training and Development, Educational Psychology, Educational Management and Research.

“Innovate to Educate and Educate to Innovate”

Aplus is an education consulting company registered in Mumbai, the founders come with decades of computer graphics, visual media and interactive 3D experience. Aplus focuses on enabling delivery of quality training in the interactive 3D space and related technologies.



ROADMAP

Bridge Program

PG Certificate Program

Advance Certificate Program

PROGRAM	PREREQUISITE
Bridge	Under Graduates (New to Media Field)
PG	Under Graduates with 3D Knowledge
Advance	PG Certificate Program or Knowledge in UE

DETAILS

PROGRAM	NO.OF SEATS	CLASS HOURS	FACILITIES (ADD ON FACILITIES BY APLUS)
Bridge	20	6 Weeks 120 hrs 4 hrs/day	Webinars, Seminars, Expert Talks, Workshops.
PG	30	12 months 4 hrs/day	Webinars, Seminars, Expert Talks, Workshops.
Advance	20	6 Weeks 120 hrs 4 hrs/day	Webinars, Seminars, Expert Talks, Workshops.

ENROLMENT

BRIDGE PROGRAM

- Eligible Criteria - Participants with no knowledge in the field of media but want to build their career in Media.
- On completion of this program the participant will have practical knowledge of Pipeline - Pre-production, Production and Post Production.
Software - Maya and Photoshop

PG CERTIFICATE

- Eligibility criteria - Bachelor's degree in Viscom, Multimedia, Animation, Gaming or any discipline related to multimedia or bridge program.
- On completion of this program the participant will have practical knowledge on Unreal Engine and hands on with all the modules required to build immersive applications of AR,VR and MR

ADVANCED CERTIFICATE

- Eligibility Criteria - PG Certificate or basic knowledge in Unreal Engine
- On completion of this program the participant will be an expert in the specialization opted for and be competent in providing industry solutions

PROGRAM SELECTION

ROADMAP

Bridge Program - PG Certificate - Advanced Certificate

- Participants can enroll in any program
- If a participant wants to do all the three programs the above mentioned hierarchy should be followed.

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