

Indian Institute of Space Science and Technology

Thiruvananthapuram



Details of Instructional and Research labs
under the
Department of Humanities and Social Sciences

Contents

1	Audio Visual Lab	3
2	Language Lab	4

1 Audio Visual Lab

- **Floor Area:** 100 sq m.
- **Overall capital expenditure:** 1 Crore
- **Major instruments/ equipments:** 3 Sony HVR-Z5 Cameras, Portable video switcher, Editing Studio, mixer, Amplifier, software, Multicolour backdrop Chroma curtain, Desktops and DVD Authoring facilities
- **Objective of the lab:** The Audio-Visual Lab is utilized for creating audio and video modules, and study materials, to create content generation for lectures (both online and offline), documentaries, etc. The lab is also used as a site to nurture research in:
 1. Different forms and genres of popular culture, envisaged on print, visual, audio, audio-visual and online digital media,
 2. The processes of the production, distribution, consumption and absorption of visual cultures across the world and oversee the practices, behaviors and preferences of the dissemination of visual cultures.
 3. Discourse analyses and productions of visual cultures in the form of documentaries, cinema, visual graphics and records, advertising, web platforms and multimedia materials and extricating the social, gender, identity politics and various other cultural dimensions and functions.



Figure 1: Audio-Visual Lab.

2 Language Lab

- **Floor Area:** 100 sq m.
- **Overall capital expenditure:** 60 Lakhs
- **Major instruments/ equipments:** Software for language teaching, and desktops
- **Objective of the lab:**
 1. Skill-enhanced language teaching: The sessions in the language lab enhance the listening, speaking, reading, and writing skills of the students.
 2. Provides collaborative and independent language learning: The language lab promotes self-paced learning and also teamwork and group activities.
 3. Promotes technology usage for language learning and teaching: The multimedia, and integrated software along with various language learning apps promote technology-enhanced language learning among the students.



Figure 2: Language Lab.