# **HIGHER NITEC IN TECHNICAL THEATRE & PRODUCTION (3 YEARS)**

# **CERTIFICATION**

Credits required for certification:

Sector Foundation Modules : 12
Cluster Core Modules : 12
Specialisation Modules : 33
Internship Programme Modules : 12
Life Skills Modules : 10
Cross-Disciplinary Core Modules : 9
Elective Modules : 8
Total : 96

# **COURSE STRUCTURE**

Module Title	Credits
SECTOR FOUNDATION MODULES	
Visualisation Techniques	3
Introduction to Photography & Videography	3
Media Creation Fundamentals	3
Design Process & Fundamentals	3
CLUSTER CORE MODULES	
Visual Storytelling	3
Video Production Fundamentals	3
Audio Production Fundamentals	3
Post-production I	3
SPECIALISATION MODULES	
Production Stage Management I	3
Staging System I	3
Lighting for Production I	3
Sound for Production I	3
Multimedia for Production I	3
Technical Production Management	3
Production Stage Management II	3
Lighting for Production II	3
Sound for Production II	3
Staging System II	3
Multimedia for Production II	3
ELECTIVES (GENERAL) AND LIFE SKILLS MODULES	
For details, click <u>here</u>	

Note: The offer of electives is subject to the training schedule of respective ITE Colleges. Students are advised to check with their Class Advisors on the availability of the elective modules they intend to pursue.

## **MODULE OBJECTIVES**

## **Sector Foundation Modules**

# **Visualisation Techniques**

On completion of the module, students should be able to apply important skills in visual thinking, design visualisation, freehand design sketching and rendering of design.

# Introduction to Photography & Videography

On completion of the module, students should be able to apply proper techniques in photography and videography using smart devices.

### Media Creation Fundamentals

On completion of the module, students should be able to create digital media based on the design requirements using the appropriate applications.

# Design Process & Fundamentals

On completion of the module, students should be able to apply important skills in setting design statement, creating image boards, freehand design sketching and explaining the rationale of their concept drawing.

#### **Cluster Core Modules**

# Visual Storytelling

On completion of the module, students should be able to create a story and a storyboard for visualisation of camera angles, perspectives and how the shots are connected to form a storyline for production.

## Video Production Fundamentals

On completion of the module, students should be able to perform videography. They should also be able to handle basic video equipment, camera accessories and perform lighting techniques for video production.

# **Audio Production Fundamentals**

On completion of the module, students should be able to apply the knowledge and skills of audio production for video, which includes the ability to operate audio recording equipment, record audio signals and perform audio editing in post.

### Post-production I

On completion of the module, students should be able to carry out post-production workflow — from import to export. Students should also be able to perform basic video and audio editing techniques.

# **Specialisation Modules**

### Production Stage Management I

On completion of the module, students should be able to identify the various performing disciplines, industry practices, and different roles in planning a production and event. They should also be able to assist in managing and executing various responsibilities leading to a production.

#### Staging System I

On completion of the module, students should be able to interpret staging and set documents, set up, test and operate staging systems in accordance with work safety and health requirements and regulations.

# Lighting for Production I

On completion of the module, students should be able to interpret lighting document, set up, test and operate lighting systems in accordance with work safety and health requirements and regulations. They should also be able to maintain lighting equipment and system.

## Sound for Production I

On completion of the module, students should be able to interpret sound documents, set up, test and operate sound systems in accordance with work safety and health requirements and regulations. They should also be able to maintain sound equipment and system.

### Multimedia for Production I

On completion of the module, students should be able to interpret multimedia documents, set up, test and perform basic multimedia configuration equipment in accordance with work safety and health requirements and regulations. They should also be able to maintain multimedia equipment and system.

# **Technical Production Management**

On completion of the module, students should be able to interpret production documents and conduct safety & ethical practices during rehearsals. They should also be able to identify hazards at work and work activities and conduct risk assessments. They should also be able to create all technical documents and RA documents.

# Production Stage Management II

On completion of the module, students should be able to prepare production documents, budget schedule and conduct safety protocols during production in venue including planning & preparing for touring productions. They should be able to create a prompt book, called cues and run backstage operations.

# Lighting for Production II

On completion of the module, students should be able to execute programming of the lighting desk, use lighting software to create lighting effects and documents for a performance production.

### Sound for Production II

On completion of the module, students should be able to operate sound console and use sound software to edit and record sound for a performance production. They should also be able to perform sound final mix for both live performances and online streaming.

## Staging System II

On completion of the module, students should be able to fabricate the necessary items in line with the creative direction of the performance production. They should be able to create staging and sets documents according to the production requirements.

#### Multimedia for Production II

On completion of the module, students should be able to perform basic video network configuration, set up complex multimedia equipment and perform multimedia sequences and timecoding. They should also be able to create multimedia documents.

# **Electives (General) and Life Skills Modules**

For details, click here.