

## **COURSE OUTCOME**

### **2017 ONWARDS**

**DEPARTMENT: VOCATIONAL STUDIES**

**PROGRAMME: B.VOC SOUND ENGINEERING**

#### **SEMESTER I**

**COURSE CODE : BOCG101**

**COURSE NAME : WRITING & PRESENTATION SKILLS IN ENGLISH**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C101.1	Analyse different styles of letter.
C101.2	Identify academic presentation skills
C101.3	Understand the various aspects of non – verbal communication.

**COURSE CODE : BSEG102**

**COURSE NAME : FUNDAMENTALS OF COMPUTER**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C102.1	Understand the basics of computer
C102.2	Identify parts of computer and distinguish hardware and software
C102.3	Illustrate networking concept
C102.4	Create a website for an organization
C102.5	Understand basics of operating system

**COURSE CODE : BSEG103**

**COURSE NAME : MEDIA HISTORY**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C103.1	Identify the fundamentals of broadcasting journalism
C103.2	Analyse the development of Radio and Broadcasting
C103.3	Understand the history of film and movements
C103.4	Solve the problems evolve in film editing and shots
C103.5	Create an overview about Visual media

**COURSE CODE : BSES104**

**COURSE NAME : SCIENCE OF SOUND**

Sl. No.	DESCRIPTION
C104.1	Familiarizing physical nature and properties of sound
C104.2	Behavior of sound in different environments
C104.3	Perception and interpretation of sound by human ear
C104.4	Behavior of sound in enclosed spaces

**COURSE CODE : BSES105**

**COURSE NAME : AUDIO ELECTRONICS (AOC)**

Sl. No.	DESCRIPTION
C105.1	Understand basic electronic theory and its components
C105.2	Describe the construction and working of microphone and loudspeakers
C105.3	Identify various types of audio cables and their interconnection
C105.4	Understanding the evolution of recording.

**COURSE CODE : BSES106**

**COURSE NAME : TECH RIDER (AOC)**

Sl. No.	DESCRIPTION
C106.1	Familiarizing with various musical instruments & live sound equipments
C106.2	Efficiently handling live sound scenario
C106.3	Writing the required delay, reverb, gate and compression expected from a console.
C106.4	Organize the equipment requirements for a live sound scenario
C106.5	Preparing a tech rider document

## SEMESTER 2

**COURSE CODE : BOCG201**

**COURSE NAME : LISTENING & SPEAKING SKILLS IN ENGLISH**

Sl. No.	DESCRIPTION
C201.1	Give the learner a complete overview of academic presentation skills
C201.2	To intimate students with basic grammatical skills
C201.3	Create an insight about various information related to speaking and reading.

**COURSE CODE : BSEG202**

**COURSE NAME : MUSIC THEORY (AOC)**

Sl. No.	DESCRIPTION
C202.1	Understand the concept of rhythm, beat, tempo and other musical aspects.
C202.1	Familiarizing with basic music theory.
C202.3	Analyze Musical phrases and melodies
C202.4	Understand the concept of music harmony, Interval, Inversions

**COURSE CODE : BSEG203**

**COURSE NAME : MIDI AND ELECTRONIC MUSIC TECHNOLOGY (AOC)**

Sl. No.	DESCRIPTION
C203.1	Understanding the concept of MIDI
C203.2	Editing and manipulation of MIDI data
C203.3	Familiarizing the underlying concepts of MIDI data transmission and interconnection of MIDI devices
C203.4	Knowledge about Virtual MIDI Instruments

**COURSE CODE : BSES204**

**COURSE NAME : ANALOG & DIGITAL AUDIO**

Sl. No.	DESCRIPTION
C204.1	To understand the history of audio recording
C204.2	To realize the underlying principles of analog and digital audio recording
C204.3	To familiarize with various recording mediums and formats
C204.4	To distinguish between various digital audio cables & interconnections

**COURSE CODE : BSES205**

**COURSE NAME : MUSIC PRODUCTION (AOC)**

Sl. No.	DESCRIPTION
C206.1	Developing musical ideas and creation of computer based music
C206.2	Familiarizing with tools for music production
C206.3	Acquiring skills for Recording, Editing, Mixing and Mastering for music production
C206.4	Learning Digital Signal Routing Techniques

### SEMESTER 3

**COURSE CODE : BOCG301**

**COURSE NAME : PRINCIPLES OF MANAGEMENT**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C301.1	Understand various concepts and applications of management
C301.2	Evaluate different types of organizations and managerial skills required
C301.3	Understanding the hierarchy of various organizations and their functioning

**COURSE CODE : BSEG302**

**COURSE NAME : PUBLIC SPEAKING (AOC)**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C302.1	Intimate the students with the various aspects of public speaking.
C302.2	Give the learner an idea about improving listening and note taking skills
C302.3	Understand the basic knowledge of research analysis.

**COURSE CODE : BSEG303**

**COURSE NAME : INTRODUCTION TO ELECTRONIC MEDIA (AOC)**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C303.1	Understand elements of Electronic Media and various types
C303.2	Create various radio programmes
C303.3	Understand the nature and working of television broadcasting
C303.4	Analyse various television programme formats

**COURSE CODE : BSEG304**

**COURSE NAME : INTRODUCTION TO RADIO (AOC)**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C304.1	Understand the underlying principles of radio transmission
C304.2	Describe various voice modulations for radio program
C304.3	Understand the concepts behind radio journalism
C304.4	Create various radio programmes using audio editing platforms

**COURSE CODE : BSES305**

**COURSE NAME : WRITING FOR RADIO JINGLE (AOC)**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C305.1	Create an effective Radio Jingle according to a client's requirement and expectation
C305.2	Understand the needs of a client and deliver accordingly
C305.3	Develop and Communicate ideas through Jingle Writing
C305.4	Understand different type of products
C305.5	Analyse the thinking pattern of the local public

**COURSE CODE : BSES306**

**COURSE NAME : RADIO PROGRAM PRODUCTION (AOC)**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C306.1	Understand the role of each radio program in a Radio Channel
C306.2	Design and Produce new Radio programs
C306.3	Develop programs to respond for social causes
C306.4	Develop potential students to become Radio Jockeys

### **SEMESTER 4**

**COURSE CODE : BOCG401**

**COURSE NAME : SOFT SKILLS & PERSONALITY DEVELOPMENT**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C401.1	Develop personal skills and grooming
C401.2	Develop business and social etiquette
C401.3	Understand and develop various presentation skills

**COURSE CODE : BSEG402**

**COURSE NAME : MEDIA MANAGEMENT**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C402.1	Develop a professional career as content creator
C402.2	Identify the difference between networking and partnerships
C402.3	Understand the faster and easier communication
C402.4	Analyse the methods of data collection and to evaluate the customer feedback

**COURSE CODE : BSEG403**

**COURSE NAME : MICROPHONES DESIGNS AND APPLICATION (AOC)**

Sl. No.	DESCRIPTION
C403.1	Understand the functioning of Microphones
C403.2	Applying the different types of microphones for different scenarios
C403.3	Identifying microphones for particular situations and venues
C403.4	Applying different polar patterns according to particular situation

**COURSE CODE : BSES404**

**COURSE NAME : FILM APPRECIATION (AOC)**

Sl. No.	DESCRIPTION
C404.1	Describe a professional Movie-scene and various elements involved in it
C404.2	Develop an idea about film language and narration
C404.3	Understand the fundamentals of films and concepts related to film analysis
C404.4	Identify various editing and shots related problems

**COURSE CODE : BSES405**

**COURSE NAME : STUDIO ACOUSTICS AND DESIGN (AOC)**

Sl. No.	DESCRIPTION
C405.1	Describe a professional recording studio environment and various elements involved in it
C405.2	Evaluate the difference between soundproofing and sound treatment
C405.3	Understand the concepts related to room acoustics
C405.4	Solve various acoustic related problems

### **SEMESTER 5**

**COURSE CODE : BOCG501**

**COURSE NAME : ENVIRONMENTAL STUDIES**

Sl. No.	DESCRIPTION
C501.1	Analyse the various aspects of environmental resources and their proper utilization and conservation
C501.2	Identify environmental issues and their social impact

**COURSE CODE : BSEG502**

**COURSE NAME : SCREENWRITING AND STORYBOARD WRITING (AOC)**

Sl. No.	DESCRIPTION
C502.1	Understand the basics of screenplay and storyboard
C502.2	Create storyboard and screenplay for projects

**COURSE CODE : BSEG503**

**COURSE NAME : MUSIC ENTREPRENEURSHIP (AOC)**

Sl. No.	DESCRIPTION
C503.1	Understand the structure and setting up of a music enterprise
C503.2	Identify target customers and their needs
C503.3	Developing music marketing skills and publishing on various platforms

**COURSE CODE : BSES504**

**COURSE NAME : ART AND TECHNOLOGY OF MIXING (AOC)**

Sl. No.	DESCRIPTION
C504.1	Understand music mixing and the various aspects affecting the overall balance of a song
C504.2	Understand various audio mixing tools and software applications

**COURSE CODE : BSES505**

**COURSE NAME : FILM SOUND – DUBBING AND SYNC SOUND (AOC)**

Sl. No.	DESCRIPTION
C505.1	Understand various aspects of sync sound and how to capture live sound for film production environment
C505.2	Evaluate the process of Foley recording and other sound design techniques
C505.3	Understand the process of film mixing and mastering

**COURSE CODE : BSES506**

**COURSE NAME : DOCUMENTARY PRODUCTION (AOC)**

Sl. No.	DESCRIPTION
C506.1	Understand the concept & relevance of documentary & the structure of a documentary video
C506.2	Develop the skills of documentary scripting and production
C506.3	Understand the process of audio production involved in a documentary production.

## SEMESTER 6

**COURSE CODE : BOCG601**

**COURSE NAME : ENTREPRENEURSHIP DEVELOPMENT**

Sl. No.	DESCRIPTION
C601.1	Understand EDP and its features and various roles of an entrepreneur in India
C601.2	Analyze the various financial aspects regarding an enterprise
C601.3	Understand the working of various Entrepreneurship institutions of India and its functions

**COURSE CODE : BSEG602**

**COURSE NAME : MEDIA ETHICS & EDUCATION**

Sl. No.	DESCRIPTION
C602.1	Evaluating various types of media and its role
C602.2	Understand the objective of various media formats
C602.3	Understand and analyze the moral aspects of media formats

**COURSE CODE : BSEG603**

**COURSE NAME : SIGNAL PROCESSING (AOC)**

Sl. No.	DESCRIPTION
C603.1	Understand signal flow and connections
C603.2	Apply various signal processing techniques to audio signal
C603.3	Identify the differences in analog and digital domain processing

**COURSE CODE : BSES604**

**COURSE NAME : FILM SCORES (AOC)**

Sl. No.	DESCRIPTION
C604.1	Analyse the evolution of film scores over time
C604.2	Understand the basic workflow and techniques involved in a film scoring process
C604.3	Analyse various moods and transitions in a film and create scores for various situations

**COURSE CODE : BSES605**

**COURSE NAME : AUDIO PRODUCTION FOR FILM (AOC)**

<b>Sl. No.</b>	<b>DESCRIPTION</b>
C605.1	Understand various techniques involved for dialog editing and audio restoration
C605.2	Understand the process of ADR and sync sound
C605.3	Understand the process of film mix for film and mastering process