# BHARATHIAR UNIVERSITY, COIMBATORE – 641 046

# **B.Sc Visual Communication**

(For the students admitted from the academic year  $2014-2015\ \&\ onwards)$ 

# **SCHEME OF EXAMINATIONS: CBCS Pattern**

	Study Components	Course Tile	Ins.	Examinations					
Part			Hrs / wee k	Dur. Hrs	CIA	Marks	Total	Cre dits	
Seme	ster –I								
I	Language –I		6	3	25	75	100	4	
II	English-I		6	3	25	75	100	4	
III	Core I - Introduc	tion to Communication	5	3	25	75	100	4	
III	Core II - Commu	nication Media	5	3	25	75	100	4	
III	Allied Paper I Introduction to Social Psychology		4	3	20	55	75	3	
III	Allied Practical I - Drawing			3	20	30	50	2	
IV	Environmental Studies #			3	-	50	50	2	
Seme	ster –II								
I	Language –II		6	3	25	75	100	4	
II	English-II			3	25	75	100	4	
III	Core III - Advertising I			3	25	75	100	4	
III	Core Practical I - Advertising			3	30	45	75	3	
III	Allied Paper - II Writing			3	20	55	75	3	
IV				3	-	50	50	2	
Semester –III									
I	Language –III			3	25	75	100	4	
II	English-III		6	3	25	75	100	4	
III	Core IV - Communication Theories		4	3	25	75	100	4	
III	Core V - Writing for Media		4	3	25	75	100	4	
III	Allied Paper III Audiography		3	3	20	55	75	3	
III	Allied Practical II – Audio Production		2	3	20	30	50	2	
IV	Skill based Subject: 1 Computers in Communication media -I		3	3	20	55	75	3	
IV	Tamil @ / Advanced Tamil # (or) Non-Major Elective – I Yoga for Human Excellence # / Women's Right # Constitution of India #		2	3	50		50	2	
Semester –IV           I         Language –IV         6         3         25         75         100         4									
I	Language –IV			3	25	75	100	4	
II	English-IV		6	3	25	75	100	4	
III	Core VI - Audio Visual Communication (Photo Journalism)			3	25	75	100	4	
III	Core Practical II Photography		4	3	30	45	75	3	

III	Allied Paper IV – Instructional Design	tructional Design 4 3 20 55 75		3		
IV	Skill based Subject: 2 Computers in Communication media –II	3	3	20 55 75 3		3
IV	Tamil @ / Advanced Tamil # (or) Non-Major Elective – II General Awareness #	2	3	50 50		2

Semester –V							
III	Core – VII Film Studies	6	3	25	75	100	4
III	Core – VIII Media Ethics		3	25	75	100	4
III	Core – IX Magazine Production Layout &		3	25	75	100	4
	Design				7.5	100	
III	Core Practical III - Print Production		3	40	60	100	4
III	Elective I:		3	25	75	100	4
IV	Skill based Subject: 3 Web Designing 3		3	20	55	75	3
Seme	Semester –VI						
III	Core – X Commercial Broadcasting		3	25	75	100	4
III	Core – XI Integrated Marketing Communication  5 3		25	75	100	4	
			3	43	73	100	4
III	Core Practical IV - Video Production		3	40	60	100	4
III	Elective II:		3	25	75	100	4
III	Elective III:		3	25	75	100	4
IV	Skill based Subject: 4, Computers in						
	Communication Media and Web Designing		3	30	45	75	3
	Practical						
V	Extension Activities @	_	i	50	-	50	2
	Total					3500	140

<sup>\$</sup> Includes 25% / 40% continuous internal assessment marks for theory and practical papers respectively.

No University Examinations. Only Continuous Internal Assessment (CIA)

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List of Elective Papers ( Colleges can choose any one of the paper as electives)					
	Α	Elements of Film Video Production			
Elective –I	В	Screen Play			
	С	Film Marketing and Distribution			
	A	Advertising			
Elective –II	В	Media Planning			
	С	Market Survey			
	A	Graphic Production			
Elective –III	В	Event Management			
	С	Introduction to Design and Visual Culture			

Note: The syllabus for the above papers (except Core - XI Integrated Marketing Communication , Allied Paper III Audiography and Allied Paper IV- Instructional Design) be the same as prescribed for the academic year 2011-12. The syllabus for Core - XI Integrated Marketing Communication , Allied Paper III Audiography and Allied Paper IV- Instructional Design are furnished below:

# SEMESTER- III Allied Paper: Practical - AUDIO PRODUCTION

# LIST OF PRACTICAL

- 1. Add vocals to previously recorded rhythm tracks and correct errors and add new parts.
- 2. Do over dubbing procedures for any three types of musical instruments.
- 3. Blend sound to create moods.
- 4. Record live drums using multiple mikes.
- 5. Do Signal processing to shape sound through the use of reverberation units, digital delays and echo production (using either software/hardware)
- 6. Produce a radio news bulletin.
- 7. Experiment and discover your own unique sounds and special effects.
- 8. Create a signature tune, a PSA, a radio spot, a radio ad, a jingle.
- 9. Produce programme in different formats (Talk, compeering, announcement, anchoring, interviews etc.)
- 10. Create an audio story book with BGM, ambience and effects (duration 10 to 15 minutes).

# Allied Paper III - Audiography

# UNIT - I:

Perception of sound - hearing sensitivity - frequency range- sound- wave length; the speed of sound; measuring sound; psychoacoustics - dBA and dBC concepts; musical sounds, noise - signal dynamic range - pitch - harmonics-equalization reverberation time, Sabine formula.

# **UNIT - II:**

Radio broadcast: structure, over view, digital broadcast, basic radio journalism, radio verses news paper and TV- news gathering- radio genres - planning and developing stories- writing for radio- story treatment- interviews- sound clips,-sound bites- language and grammar- audio cut, cue lay out- executing program.

# **UNIT-III:**

News bulletins- infotainment- youth stations- presentation- breaking news- special presentations- interviews- techniques - children's program- production: fixing guest, teasers and promos, jingles, features, documentaries- outdoor broadcast, phone-ins, discussion , music production, feedback & analysis.

#### **UNIT-IV**

Mixing console - Echo and reverberation - special effects units- equalizers & compressors, plugins - digital recording software - editing techniques. Input devices - Storage - Output devices - file transfer protocols- networking of studio -streaming -basics of broadcasting- AM, FM, mobile radio, internet radios, community radio, educational radio broadcasts, audio publishing .

## **UNIT-V:**

Interconnection of musical instruments- samplers & synthesizers- Basic concepts of musical composition- fundamentals of music theory- Recording Techniques- Microphone placement and techniques-Location recording- Concert Session- Multi track recording & Editing- outdoor recording & broadcast; Post production: digital audio- MIDI.- DJ decks – mixer- field production techniques.

# **References:**

Philip Newell, Elsivier. Recording Studio Design. Oxford: Focal press. 2005.

Strutt, John Williams, Baron. The Theory of Sound. Rayleigh. 1996.

Fahy, Frank Foundations of Engineering Acoustics. Academic Press. 2001

Acoustics and Psychoacoustics (2nd ed.). Oxford: Focal Press, 2001.

Paul Chantler and Peter Stewart. Basic Radio Journalism.. Oxford: Focal Press.2003.

Keith, Michael C. Radio Station(6th ed.). Oxford: Focal Press, 2004.

Mills, Jenni. Broadcast Voice. Oxford: Focal Press, 2004.

Michael Talbot-Smith. Broadcast Sound Technology. Oxford: Focal Press. 2002.

Francis Rumsey and TimMick. Sound and Recording: An Introduction. Oxford: Focal Press John Watkinson. An Introduction to Digital Audio. Oxford: Focal Press.

# Allied Paper IV - Instructional Design

# Unit - I

Introduction to Instruction Designing -Overview of Different Modes of Learning, such as E-Learning- Instructor Led Trainings- Blended Learning- Mobile Learning -Project Cycles of Creating Training Material in Different Modes of Learning

# Unit -II

Introduction to Learning-Learning Theories-Applications of Learning Theories in Courseware Development-Learning Styles-Various Models Proposed Based on Learning Styles-Modes of Learning-Learning Process in Children-Learning Process in Adults-Adult Learning Techniques

# **Unit –III**

Role of ID in Different Modes of Learning -Advantages of Different Modes of Learning Disadvantages of Different Modes of Learning -Applications of Different Modes of Learning Game-Based Learning-Objective Writing

## **Unit-IV**

Types of Content -Ways to Sequence Content -Component Display Theory -Mind Maps ARCS Model -Instructional Strategies -3Cs of Writing-Communication through Words-Tips for Effective Writing-How to write for global audience-Offending words and phrases not to be used in different locations

#### Unit-V

Instructional Designing Tools and Software-How to use various important features of Microsoft Word-List of keyboard shortcuts-How to use various important features of PowerPoint, such as embedding audio, synching it with the custom animation-Basics of Microsoft Excel-How to use Sound Forge-How to use image capturing and editing tools

#### **References:**

Smith, P.L & Ragan, T.J (2005), Instructional Design ( $3^{rd}$  ed), Indianapolis, IN: Wiley Duffy , T.M. & Jonas sen, D.H (Eds) (1992) Constructivism and the technology of Instruction Hills dale, NI: Lawarence Erlbum Associates {O & J]

Understanding by design, expaneded 2<sup>nd</sup> Edition by Grant Wiggins and Jay

Visual Information Design , Information design Work book: Graphic approaches, solutions and inspirations

Visual language for designers : principles for creating graphics that peple understand , Bevely, ML:Rockport Publisher

# **Core XI - Integrated Marketing Communication**

**Unit I:** Marketing Mix: Product, Price, Promotion and Place – Marketing communication environment (Internal and External) – Benefits of Integrated Marketing communication.

**Unit:II** 4E's & 4C's – Role and Relevance in IMC – Consumer behviour – The Black Box model of consumer behavior – Understanding Consumer needs – Maslow's Hierarchy of needs – AIDA model – Think-feel-do-model, ELM – Elaboration likelyhood model.

**Unit:III** IMC Planning process, Audience Research – Identifying Target Audiences – Situational Analysis – SWOT analysis – Niche Marketing – Agency – Client Relationship, Creative and Media Solutions – Creative Implementations – Media Implementations.

**Unit : IV** Direct Marketing – word of Mouth Advertising – Door to door advertising – Multi Level Marketing – Sales Promotion and retailing – Basic Concepts of Event Management – Post Purchase Relationship Image and Brand Management – Consumer Relationship Management (CRM) – IMC Evaluation – Social, ethical and legal Issues – Targeting vulnerable groups.

**Unit:V** Advertising and Marketing Research case studies in the Indian context :Nirma, All Out, Maruthi 800, Hindusthan lever, Contemporary studies – Rural Vs. Urban Scenario – Future Implications.

## **Reference Books:**

- 1. Integrated Marketing Communication: Concepts and Cases Gopalakrishnan P.S (ICFAI).
- 2. Strategic Integrated Marketing Communication : Theory and Practice, Larry Percy Butterworth Heinemann 2008 Paperback Edition.
- 3. Integrated Marketing Communication, Dr.Niraj Kumar, Himalaya, 2009, (Ist Edition).
- 4. Advertising and Promotion, An IMC Perspective, Belch and Belch Tata Mc Graw Hill (2005)
- 5. Principles of Advertising and IMC, Tom Duncan, 2<sup>nd</sup> Edition, Tata Mc Graw Hill (2008).