# **GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT (GITAM)**

(Deemed to be University) VISAKHAPATNAM \* HYDERABAD \* BENGALURU

Accredited by NAAC with  $A^{++}$  Grade

# **GITAM School of Humanities and Social Sciences**



# **CURRICULUM AND SYLLABUS**

# 4 Year Undergraduate Programme UMSTU06: B.A. Visual Communication

w.e.f. 2023-24 admitted batch (Updated on 31<sup>st</sup> July 2023)

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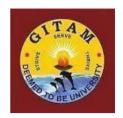
4 Year Undergraduate Programme UMSTU06: B.A. Visual Communication

w.e.f. 2023-24 Admitted Batch (Updated on 31<sup>st</sup> July 2023)

# **Academic Regulations**

# **Applicable for the Undergraduate Programmes offered:**

School of Humanities and Social Sciences School of Business and School of Science



## Vision

To become a global leader in higher education.

## Mission

To impart futuristic and comprehensive education of global standards with a high sense of discipline and social relevance in a serene and invigorating environment.

# **Quality Policy**

To achieve global standards and excellence in teaching, research, and consultancy by creating an environment in which the faculty and students share a passion for creating, sharing and applying knowledge to continuously improve the quality of education.

# **GITAM School of Humanities and Social Sciences**

### Vision

To become a global leader in liberal arts education with value orientation

## Mission

- 1. To impart education with socio-cultural values
- 2. To nurture the ideas of equity, equality and democracy
- 3. To inculcate the notions of human and economic development with a focus on sustainability and health
- 4. To develop the concepts of peaceful co-existence among diverse peoples and species
- 5. To inculcate respect for interdisciplinarity and trans-disciplinarity in education and at work
- 6. To develop the ethic of thinking globally and acting locally

# UMSTU06: B.A. Visual Communication (w.e.f.2023-24 Admitted Batch)

## **Programme Educational Objectives (PEOs)**

- **PEO 1:** Impart knowledge of Visual Communication and related areas of studies and equip the students with the skills required to become competent and efficient industry-ready professionals in the field of visual communication.
- **PEO 2:** Empower learners by helping them hone their communication, ICT skills, and other professional and life skills as well as enhance their competencies in the digital media
- **PEO 3:** Imbibe the culture of research, innovation, entrepreneurship, and incubation.
- **PEO 4:** Develop professional ethics, democratic values, and cultivate an appreciation of Indian and global cultures besides an attitude that embraces diversity and inclusion.
- **PEO 5:** Motivate students to become socially responsible professionals with local insights and global vision.
- **PEO 6:** The ability to undertake research on visual communication, analyze data, and use conclusions to guide creative choices will be possessed by the student.

	PEO1	PEO2	PEO3	PEO4	PEO5	PEO6
M1	3	3	2	3	3	2
M2	3	3	3	3	3	3
М3	1	2	1	1	2	3
M4	3	3	3	3	3	3
М5	3	3	3	3	3	3
M6	3	1	2	3	3	3

#### **PEO Articulation**

3 - High Correlation, 2 - Medium Correlation, 1 - Low Correlation

# UMSTU06: B.A. Visual Communication

#### Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

At the end of the Programme the students would be able to demonstrate:

- **PO1:** Complex problem-solving:
  - To solve different kinds of problems in familiar and non-familiar contexts and apply the learning to real-life situations.

#### **PO2:** Critical thinking:

- Apply analytic thought to a body of knowledge, including the analysis and evaluation of policies, and practices, as well as evidence, arguments, claims, beliefs, and the reliability and relevance of evidence.
- Identify relevant assumptions or implications and formulate coherent arguments.
- Identify logical flaws and holes in the arguments of others.
- Analyze and synthesize data from a variety of sources and draw valid conclusions and support them with evidence and examples.

#### PO3: Creativity:

- Create, perform, or think in different and diverse ways about the same objects or scenarios.
- Deal with problems and situations that do not have simple solutions.
- Innovate and perform tasks in a better manner.
- View a problem or a situation from multiple perspectives.
- Think 'out of the box' and generate solutions to complex problems in unfamiliar contexts.
- Adopt innovative, imaginative, lateral thinking, interpersonal skills and emotional intelligence.

#### **PO4:** Communication Skills:

- Listen carefully, read texts and research papers analytically and present complex information in a clear and concise manner to different groups / audiences.
- Express thoughts and ideas effectively in writing and orally and communicate with others using appropriate media.
- Confidently share views and express herself / himself.
- Construct logical arguments using correct technical language related to a field of learning, work/vocation, or an area of professional practice, and convey ideas, thoughts, and arguments using language that is respectful and sensitive to gender and other minority groups.
- **PO5:** Analytical reasoning/thinking:
  - Evaluate the reliability and relevance of evidence.
  - Identify logical flaws in the arguments of others.
  - Analyze and synthesize data from a variety of sources-draw valid conclusions and support them with evidence and examples, and address opposing viewpoints.

#### **PO6:** Research-related skills:

- A keen sense of observation, inquiry, and capability for asking relevant/ appropriate questions.
- The ability to problematize, synthesize, and articulate issues and design research proposals.
- The ability to define problems, formulate appropriate and relevant research questions, formulate hypotheses, test hypotheses using quantitative and qualitative data, establish hypotheses, make inferences based on the analysis and interpretation of data, and predict cause-and-effect relationships.

- The capacity to develop appropriate methodology and tools for data collection.
- The appropriate use of statistical and other analytical tools and techniques.
- The ability to plan, execute and report the results of an experiment or investigation, the ability to acquire the understanding of basic research ethics and skills in practicing/doing ethics in the field/ in personal research work, regardless of the funding authority or field of study.

**PO7:** Coordinating/collaborating with others:

- Work effectively and respectfully with diverse teams.
- Facilitate cooperative or coordinated effort on the part of a group.
- Act together as a group or a team in the interests of a common cause and work efficiently as a member of a team.
- **PO8:** Leadership readiness/qualities:
  - Mapping out the tasks of a team or an organization and setting direction.
  - Formulating an inspiring vision and building a team that can help achieve the vision, motivating and inspiring team members to engage with that vision.
  - Using management skills to guide people to the right destination.
- **PO9:** Learning how to learn skills:
  - Acquire new knowledge and skills, including 'learning how to learn skills, that are necessary for pursuing learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social, and cultural objectives, and adapting to changing trades and demands of the workplace, including adapting to the changes in work processes in the context of the fourth industrial revolution, through knowledge / skill development / re-skilling.
  - Work independently; identify appropriate resources required for further learning.
  - Acquire organizational skills and time management to set self-defined goals and targets with timelines.
  - Inculcate a healthy attitude to be a lifelong learner.
- **PO10:** Digital and technological skills:
  - Use ICT in a variety of learning and work situations.
  - Access, evaluate, and use a variety of relevant information sources, and use appropriate software for analysis of data.
- **PO11:** Multicultural competence and inclusive spirit:
  - The acquisition of knowledge of the values and beliefs of multiple cultures and a global perspective to honour diversity.
  - Capability to effectively engage in a multicultural group/society and interact respectfully with diverse groups.
  - Capability to lead a diverse team to accomplish common group tasks and goals.
  - Gender sensitivity and adopting a gender-neutral approach, as also empathy for the less advantaged and the differently-abled including those with learning disabilities.

#### **PO12:** Value inculcation:

- Embrace and practice constitutional, humanistic, ethical, and moral values in life, including universal human values of truth, righteous conduct, peace, love, non-violence, scientific temper, citizenship values.
- Practice responsible global citizenship required for responding to contemporary global challenges, enabling learners to become aware of and understand global issues and to become active promoters of more peaceful, tolerant, inclusive, secure, and sustainable societies.
- Formulate a position/argument about an ethical issue from multiple perspectives.
- Identify ethical issues related to work, and follow ethical practices, including avoiding unethical behavior such as fabrication, falsification or misrepresentation of data, or committing plagiarism, and adhering to intellectual property rights.
- Recognize environmental and sustainability issues and participate in actions to promote sustainable development.
- Adopt an objective, unbiased, and truthful actions in all aspects of work.

- Instill integrity and identify ethical issues related to work, and follow ethical practices.
- **PO13:** Autonomy, responsibility, and accountability:
  - Apply knowledge, understanding, and/or skills with an appropriate degree of independence relevant to the level of the qualification.
  - Work independently, identify appropriate resources required for a project, and manage a project through to completion.
  - Exercise responsibility and demonstrate accountability in applying knowledge and/or skills in work and/or learning contexts appropriate for the level of the qualification, including ensuring safety and security at workplaces.
- **PO14:** Environmental awareness and action:
  - Ability to apply the knowledge, skills, attitudes, and values required to take appropriate actions for.
  - Mitigating the effects of environmental degradation, climate change, and pollution.
  - Effective waste management, conservation of biological diversity, management of biological resources and biodiversity, forest and wildlife conservation, and sustainable development and living.
- **PO15:** Community engagement and service:
  - To participate in community-engaged services/ activities for promoting the wellbeing of society.
- **PO16:** Empathy:
  - To identify with or understand the perspective, experiences, or points of view of another individual or group, and to identify and understand other people's emotions.
- **PSO1:** Understand and use the basic concepts of print, electronic and new media productions.
- **PSO2:** Apply creative thinking and technical skills in media production, such as preparing, creating, and disseminating content for the different media/channels/platforms.
- **PSO3:** Gain in-depth knowledge of pre-production, production, and post-production process in Film Making.
- **PSO4:** Assimilate technical skills in Photography, Cinematography, Audio and Video Editing, 2D &3D Animation, Designs and Visual Effects.

# **Curriculum Structure**

(Flexible Credit System)

			Minimum Credit Requirement								
S.No.	Course Category and Category Code		3 Year Undergraduate		4 Yea Undergra (Hons	duate	4 Ye Undergra (Hons with Res	duate 5.)			
			Credits	(%)	Credits	(%)	Credits	(%)			
1	Multidisciplinary Core Courses	MDC	12	10	12	7.5	12	7.5			
2	Major Core	MC	44	36.60	76	47.50	64	40			
3	Major Electives	ME	16	13.40	16	10	16	10			
4	Minor	MI	24	20	32	20	32	20			
5	Internship	INT	04	3.40	04	2.50	04	2.50			
6	Ability Enhancement Courses – University Core	UC	08	6.60	08	05	08	05			
7	Skill Enhancement Courses – University Core	UC	08	6.60	08	05	08	05			
8	Value Added Courses – University Core	UC	04	3.40	04	2.50	04	2.50			
9	Research Project / PRC Dissertation			00		00	12	7.50			
	Total		120	100	160	100	160	100			

## Minimum Credit Requirements to Award Degree Under Each Category

## Multi-disciplinary Core Courses (MDC)

Course Code	Level	Course Title	L	Т	Ρ	S	J	С
HRMG1012	100	Principles of Management	2	0	0	0	0	2
VEDC1001	100	Venture Development	2	0	0	0	0	2
SOCY1031	100	Humans, Humanity and Humanities	2	0	0	0	0	2
SOCY1041	100	Humans and their World	2	0	0	0	0	2
PHYS1251	100	Introduction to Physical Sciences	2	0	0	0	0	2
BCBI1041	100	Introduction to Chemical and Life Sciences	2	0	0	0	0	2
		Total Credits						12

Course Code	Level	Course Title	L	Т	Ρ	S	J	С
MSTU1032	100	Introduction to Visual Communication	3	0	0	0	0	3
MSTU1042	100	Visual Arts	0	0	6	0	0	3
MSTU2111	200	Art, Design and Society	1	0	4	0	0	3
MSTU2121	200	Graphic Design	1	0	4	0	0	3
MSTU2062	200	Photography	0	0	6	0	0	3
MSTU2072	200	2D Animation	0	0	6	0	0	3
MSTU2131	200	Film Direction	2	0	4	0	0	4
MSTU3261	300	Script Writing & Story Boarding	2	0	4	0	0	4
MSTU3361	300	Principles of Cinematography	0	0	6	0	0	3
MSTU3291	300	Audio Production	2	0	4	0	0	4
MSTU3062	300	Visual Media Editing	2	0	4	0	0	4
MSTU3042	300	Television Broadcasting	2	0	4	0	0	4
MSTU3321	300	Introduction to 3D Animation	1	0	4	0	0	3
		Total Credits						44

# Major Core (MC)

## Major Electives (ME)

Minimum number of credits to be earned: 16.

Course Code	Level	Course Title	L	Т	Ρ	S	J	С
MSTU3192	300	Documentary Production	2	0	4	0	0	4
MSTU3052	300	Visual Effects (VFX)	2	0	4	0	0	4
MSTU3212	300	Lighting and Compositing	2	0	4	0	0	4
MSTU3351	300	Motion Graphics	2	0	4	0	0	4
MSTU3252	300	UX & UI Design	2	0	4	0	0	4
MSTU3202	300	Web Design	2	0	4	0	0	4
MSTU3132	300	Social Media & Web Casting	2	0	4	0	0	4
MSTU3222	300	Advertising and Public Relations	4	0	0	0	0	4
MSTU3242	300	Game Design	2	0	4	0	0	4
MSTU3371	300	Virtual Reality	2	0	4	0	0	4
MSTU3271	300	Rigging & Character Animation	2	0	4	0	0	4
MSTU3182	300	Media Management & Entrepreneurship	4	0	4	0	0	4

## Internship (INT)

Course code	Level	Course Title	L	Т	Ρ	S	J	С
INTN3444	300	Internship	0	0	0	0	8	4

Jniversity Core Course code	Level	Course Title	L	т	Р	S	J	С	
course coue	Level	Ability Enhancement Courses	<b>_ L</b>		F	3	J	Ľ	
LANG1042	100	-	2	0	0	0	0	2	
		Academic Writing					0		
LANG1201	100	Critical Thinking	2	0	0	0	0	2	
LANG1012	100	Communication Skills in English – Intermediate	0	0	4	0	0	2	
LANG1022	100	Communication Skills in English – Advanced	0	0	4	0	0	2	
Skill Enhancement Courses									
CSCI1301	100	Introduction to Programming	0	0	4	0	0	2	
CSCI1311	100	Introduction to Data Science	0	0	4	0	0	2	
CLAD1002	100	Emotional Intelligence & Reasoning Skills	0	0	2	0	0	1	
CLAD1012	100	Leadership Skills & Quantitative Aptitude	0	0	2	0	0	1	
CLAD1022	100	Verbal Ability & Quantitative Ability	0	0	2	0	0	1	
CLAD1032	100	Practicing Verbal Ability & Quantitative Aptitude	0	0	2	0	0	1	
	1	Value Added Courses	1						
ENVS1002	100	Environmental Studies *	3	0	0	0	0	3	
POLS1051	100	The Indian Constitution *	1	0	0	0	0	1	
	1	Pass / Fail Courses (Mandatory)		1	1	1			
FINA1081	100	Personal Financial Planning *	1	0	0	0	0	0	
PHPY1011	100	Gandhi and the Contemporary World * / UHV	1	0	0	0	0	0	
Pass / Fail Courses (Any one course to be chosen)									
DOSP1122	100	<u>Yoga</u>	0	0	2	0	0	0	
MFST1002	100	Health and Wellbeing *	0	0	2	0	0	0	
		Club Activities							
DOSL1002	100	Club Activity (Participant)	0	0	2	0	0	0	
DOSL1012	100	Club Activity (Member of the Club)	0	0	2	0	0	0	
DOSL1022	100	Club Activity (Leader of the Club)	0	0	2	0	0	0	
DOSL1032	100	Club Activity (Competitor)	0	0	2	0	0	0	
		Community Service					•		
DOSL1042	100	Community Services – Volunteer	0	0	2	0	0	0	
DOSL1052	100	Community Services – Mobilizer	0	0	2	0	0	0	
		Sports		1	1	1	1		
DOSP1002	100	Badminton	0	0	2	0	0	0	
DOSP1012	100	Chess	0	0	2	0	0	0	
DOSP1022	100	Carrom	0	0	2	0	0	0	
DOSP1032	100	Football	0	0	2	0	0	0	
DOSP1042	100	Volleyball	0	0	2	0	0	0	
DOSP1012 DOSP1052	100	Kabaddi	0	0	2	0	0	0	
DOSP1052	100	Kho- Kho	0	0	2	0	0	0	
DOSP1002 DOSP1072	100	Table Tennis	0	0	2	0	0	0	
DOSP1072 DOSP1082	100	Handball	0	0	2	0	0	0	
DOSP1082 DOSP1092		Basketball	0	0	2	0			
	100						0	0	
DOSP1102	100	Tennis Throw holl	0	0	2	0	0	0	
DOSP1112 Massive Open Opli	100	Throw ball	0	0	2	0	0	0	

\* Massive Open Online Course (MOOC)

Students pursuing 4<sup>th</sup> year of the Programme need to choose the courses from the respective basket of Honours or Honours with Research

#### **Honours Courses**

Minimum number of credits to be earned: 32.

Course Code	Level	Course Title	L	Т	Ρ	S	J	С
MSTU4131	400	Design Thinking and Innovation	2	0	4	0	0	4
MSTU4141	400	Virtual Cinematography	1	0	6	0	0	4
MSTU4151	400	Sound Design	1	0	6	0	0	4
MSTU4031	400	Research Methods in Communication and Media	4	0	0	0	0	4
MSTU4161	400	Experimental Animation	0	0	8	0	0	4
MSTU4171	400	Instructional Design	2	0	4	0	0	4
MSTU4181	400	Visual Culture	4	0	0	0	0	4
MSTU4191	400	Global Politics and Media	4	0	0	0	0	4
MSTU4201	400	Final Project	0	0	0	0	16	8

#### Honours with Research Courses

Minimum number of credits to be earned is 32 out of which 12 credits must be earned through Research Project / Dissertation

Course Code	Level	Course Title	L	Т	Ρ	S	J	С
MSTU4131	400	Design Thinking and Innovation	2	0	4	0	0	4
MSTU4181	400	Visual Culture	4	0	0	0	0	4
MSTU4092	400	Media Audience Analysis Techniques	4	0	0	0	0	4
MSTU4031	400	Research Methods in Communication and Media	4	0	0	0	0	4
MSTU4191	400	Global Politics and Media	4	0	0	0	0	4
MSTU4102	400	Media Content Analysis	4	0	0	0	0	4
<b>Research Proj</b>	ect / Dis	sertation (PROJ)						
DIST4888	400	Dissertation - I (Review of Literature & Research Proposal)	0	0	0	0	8	4
DIST4999	400	Dissertation – II	0	0	0	0	16	8

#### **Minor Courses**

One Minor is to be chosen from the following list of Minors. The minimum number of credits to be earned up to 3 years of the programme is 24. The minimum number of credits to be earned for the 4 year programme is 32.

#### **Minors List**

_		Credits F	lequired
S.No.	Minor	3-Year UG	4-Year UG
1	Biochemistry	24	32
2	Bioinformatics	24	32
3	Biotechnology	24	32
4	Chemistry	24	32
5	Environmental Science	24	32
6	Mathematics	24	32
7	Statistics	24	32
8	<u>Microbiology</u>	24	32
9	Food Science and Technology	24	32
10	Physics	24	32
11	Electronics	24	32
12	Data Science	24	32
13	English	24	32
14	History	24	32
15	Political Science	24	32
16	Psychology	24	32
17	<u>Sociology</u>	24	32
18	Economics	24	32
19	Mass communication	24	32
20	Visual Communication	24	32
21	<u>Bharatanatyam</u>	24	32
22	Carnatic Vocal	24	32
23	<u>Kuchipudi</u>	24	32
24	<u>Mohiniyattam</u>	24	32
25	<u>Mridangam</u>	24	32
26	Theatre Arts	24	32
27	Business Administration	24	32



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