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. 2024-25 admitted batch (Updated on Aug 2024)

Academic Regulations

Applicable for the Undergraduate Programmes in the Schools of Business(except B.Com), Humanities & Social Sciences and Science (except B.Sc.(CSCS), B.Optometry, B.C.A)

https://www.gitam.edu/academics/academic-regulations

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Vision

GITAM will be an exceptional knowledge-driven institution advancing on a culture of honesty and compassion to make a difference to the world.

Mission

- Build a dynamic application-oriented education ecosystem immersed in holistic development.
- Nurture valuable futures with global perspectives for our students by helping them find their ikigai.
- Drive impactful integrated research programmes to generate new knowledge, guided by integrity, collaboration, and entrepreneurial spirit.
- Permeate a culture of kindness within GITAM, fostering passionate contributors.

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

VISION AND MISSION OF THE DEPARTMENT

VISION

Our vision is to become a leading department in media studies and visual communication, recognized for our commitment to innovation, excellence, and ethical practices. We aim to prepare professionals who understand the impact of media and visual communication on society and are equipped to shape their future in meaningful ways. By fostering creativity, collaboration, and a culture of lifelong learning, we seek to empower our graduates to make a positive difference in the world through both media and visual communication.

MISSION

- To provide students with a solid foundation in media studies and visual communication, blending theoretical knowledge with practical skills to prepare them for the demands of the industry.
- We are dedicated to creating an inclusive and supportive learning environment that encourages creativity, critical thinking, and ethical decision-making.
- Our goal is to offer hands-on experiences that connect classroom learning with real-world media practice, helping Students Bridge the gap between academia and industry.
- We strive to stay current with changes in technology and media trends, ensuring our students are well-prepared for the challenges of the modern media landscape.

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.

PEO Articulation

	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
M5	3	3	3	3	3	3
M6	3	1	2	3	3	3

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, nonviolence, 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.

GITAM	School	٥f	Humanities	and Socia	l Sciences

Curriculum Structure (Flexible Credit System)

Minimum Credit Requirements to Award Degree Under Each Category

				Minir	mum Credit F	Requirem	ent	
S.No.	Course Category and Category Code		3 Ye Undergr		4 Yea Undergra (Hons	duate	4 Ye Undergra (Hon with Res	aduate s.)
			Credits	(%)	Credits	(%)	Credits	(%)
1	Multidisciplinary Core Courses	MDC	12	9.83	12	7.41	12	7.41
2	Major Core	MC	44	36.06	76	46.91	64	39.50
3	Major Electives	ME	16	13.12	16	9.88	16	9.88
4	Minor	MI	24	19.67	32	19.75	32	19.75
5	Internship	INT	04	3.28	04	2.47	04	2.47
6	Ability Enhancement Courses – University Core	UC	10	8.20	10	6.17	10	6.17
7	Skill Enhancement Courses – University Core	UC	08	6.56	08	4.94	08	4.94
8	Value Added Courses – University Core	UC	04	3.28	04	2.47	04	2.47
9	Research Project / Dissertation	PROJ		00		00	12	7.41
	Total		122	100	162	100	162	100

Multi-disciplinary Core Courses (MDC): 12 credits

Course Code	Level	Course Title	L	Т	Р	S	J	С
		Basket - Business (Minimum 4 credits)						
HRMG1012	100	Principles of Management	2	0	0	0	0	2
IENT1061	100	Introduction to Business Environment	2	0	0	0	0	2
INFS1011	100	<u>Technology and Business</u>	2	0	0	0	0	2
STGM1011	100	Introduction to Business Organization	2	0	0	0	0	2
	Basket	- Humanities and Social Sciences (Minimum	4 Cr	edits	5)			
SOCY1071	100	Introduction to the Humanities	2	0	0	0	0	2
SOCY1081	100	Foundations of Social Sciences	2	0	0	0	0	2
MSTU1081	100	Media and Communication (Offered in Hyderabad Campus alone)	2	0	0	0	0	2
FPEA1221	100	Performing Arts in Indian Cinema	2	0	0	0	0	2
LANG1261	100	The Art of Storytelling	2	0	0	0	0	2
		Basket - Science (Minimum 4 Credits)						
PHYS1371	100	Introduction to Astronomy and Astrophysics	2	0	0	0	0	2
LFSC1001	100	Essentials of Life Processes	2	0	0	0	0	2
LFSC1011	100	Fundamentals of Natural and Chemical Sciences	2	0	0	0	0	2
MATH1371	100	Conceptual Mathematics	2	0	0	0	0	2
CSCI1341	100	Fundamentals of Computer Science	2	0	0	0	0	2
		Total Credits						12

Major Core (MC)

Course Code	Level	Course Title	L	Т	Р	S	J	С
MSTU1033	100	Introduction to Visual Communication	3	0	0	0	0	3
MSTU1091	100	Introduction to Visual Arts	1	0	4	0	0	3
MSTU2073	200	2D Animation	1	0	4	0	0	3
MSTU2121	200	Graphic Design	1	0	4	0	0	3
MSTU2181	200	Film Direction and Screenplay Writing	2	0	4	0	0	4
MSTU2061	200	<u>Photography</u>	1	0	4	0	0	3
MSTU2032	200	Digital Film Making	2	0	2	0	0	3
MSTU2161	200	Principles of Cinematography	2	0	4	0	0	4
MSTU2191	200	Introduction to 3D Animation	2	0	4	0	0	4
MSTU3391	300	Music and Audio Production	2	0	2	0	0	3
MSTU3062	300	Visual Media Editing	2	0	4	0	0	4
MSTU3292	300	Audio Production	2	0	2	0	0	3
MSTU3052	300	Visual Effects (VFX)	2	0	4	0	0	4
		Total Credits						44

Major Electives (ME)

Minimum number of credits to be earned: 16.

Course Code	Level	Course Title	L	T	P	S	J	С
MSTU3202	300	Web Design	2	0	4	0	0	4
MSTU3213	300	Lighting and 3D Compositing	2	0	4	0	0	4
MSTU3351	300	Motion Graphics	2	0	4	0	0	4
MSTU3401	300	Introduction to Visual Research	4	0	0	0	0	4
MSTU3132	300	Social Media & Web Casting	2	0	4	0	0	4
MSTU3252	300	UX & UI Design	2	0	4	0	0	4
MSTU3242	300	Game Design	2	0	4	0	0	4
MSTU3183	300	Media Management and Entrepreneurship	4	0	0	0	0	4

Internship (INT)

Course code	Level	Course Title	L	T	Р	S	J	С
INTN3444	300	Internship	0	0	0	0	8	4

University Core (UC): 22 credits

Course code	Level	Course Title	L	Т	Р	S	J	С
		Ability Enhancement Courses		ı	ı			
LANG1042	100	Academic Writing	2	0	0	0	0	2
LANG1201	100	Critical Thinking	2	0	0	0	0	2
IENT1051	100	Fundamentals of Entrepreneurship	2	0	0	0	0	2
LANG1241	100	Communicative English - I	0	0	4	0	0	2
LANG1251	100	Communicative English - II	0	0	4	0	0	2
		Skill Enhancement Courses	II.	ı	ı			
CSCI1302	100	Introduction to Programming	0	0	4	0	0	2
CSCI1312	100	Introduction to Data Science	0	0	4	0	0	2
CLAD1041	100	Art of Persuasive Communication	0	0	2	0	0	1
CLAD1051	100	Competence in Communication	0	0	2	0	0	1
CLAD1061	100	<u>Life Skills</u>	0	0	2	0	0	1
CLADXXXX	100	Soft Skills - 4	0	0	2	0	0	1
		Value Added Courses						
ENVS1003	100	Environmental Studies	3	0	0	0	0	3
POLS1051	100	The Indian Constitution *	1	0	0	0	0	1
		Pass / Fail Courses (Mandatory)						
FINA1081	100	Personal Financial Planning *	1	0	0	0	0	1
PHPY1011	100	Gandhi and the Contemporary World * / UHV	1	0	0	0	0	1
	Р	ass / Fail Courses (Any one course to be cho	sen)	T	T			
DOSP1181	100	<u>Yogasana</u>	0	0	0	2	0	1
MFST1002	100	Health and Wellbeing *	0	0	2	0	0	1
DOSL1081	100	Student Life Activities (Participant)	0	0	0	2	0	1
DOSL1091	100	Student Life Activities (Organizer)	0	0	0	2	0	1
DOSL1101	100	Student Life Activities (Competitor)	0	0	0	2	0	1
DOSL1111	100	Foundations of Student (Leadership)	0	0	0	2	0	1
DOSL1042	100	Community Services – Volunteer	0	0	2	0	0	1
DOSL1052	100	<u>Community Services – Mobilizer</u>	0	0	2	0	0	1
DOSP1003	100	Badminton	0	0	0	2	0	1
DOSP1033	100	<u>Football</u>	0	0	0	2	0	1
DOSP1043	100	Volleyball	0	0	0	2	0	1
DOSP1053	100	<u>Kabaddi</u>	0	0	0	2	0	1
DOSP1073	100	Table Tennis	0	0	0	2	0	1
DOSP1083	100	<u>Handball</u>	0	0	0	2	0	1
DOSP1093	100	Basketball	0	0	0	2	0	1
DOSP1113	100	Throw ball	0	0	0	2	0	1
DOSP1142	100	<u>Cricket</u>	0	0	0	2	0	1
DOSP1132	100	<u>Functional Fitness</u>	0	0	0	2	0	1
DOSP1171	100	Martial Arts/Self Defence	0	0	0	2	0	1

^{*} Massive Open Online Course (MOOC)

Students pursuing 4th 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	T	P	S	J	C
MSTU4222	400	Sound Design for Films *	1	0	6	0	0	4
MSTU4031	400	Research Methods in Communication and Media	4	0	0	0	0	4
MSTU4251	400	Advanced Cinematography *	2	0	4	0	0	4
MSTU4131	400	Design Thinking and Innovation	2	0	4	0	0	4
MSTU4241	400	Advanced Illustration Techniques and Practices	1	0	6	0	0	4
MSTU4161	400	Experimental Animation	0	0	8	0	0	4
MSTU4201	400	Final Project	0	0	0	0	16	8

^{*} Minor Enhancement Courses

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	T	Р	S	J	C
MSTU4261	400	Design Thinking	2	0	4	0	0	4
MSTU4181	400	<u>Visual Culture *</u>	4	0	0	0	0	4
MSTU4092	400	Media Audience Analysis Techniques *	4	0	0	0	0	4
MSTU4102	400	Media Content Analysis	4	0	0	0	0	4
MSTU4031	400	Research Methods in Communication and Media	4	0	0	0	0	4
Research Proj	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 Enhancement Courses

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

6.11		Credits R	equired
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	<u>Mathematics</u>	24	32
7	<u>Statistics</u>	24	32
8	Microbiology	24	32
9	Food Science and Technology	24	32
10	<u>Physics</u>	24	32
11	<u>Electronics</u>	24	32
12	<u>Data Science</u>	24	32
13	<u>English</u>	24	32
14	<u>History</u>	24	32
15	Political Science	24	32
16	<u>Psychology</u>	24	32
17	Sociology	24	32
18	<u>Economics</u>	24	32
19	Mass communication	24	32
20	<u>Visual Communication</u>	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

Programme Articulation Matrix

Corres Nove	POs)s						PS	Os			
Course Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	2	3	4
Introduction to Visual Communication																				
Visual Arts																				
Art, Design and Society																				
Graphic Design																				
Photography																				
2D Animation																				
Film Direction																				
Script Writing & Story Boarding																				
Principles of Cinematography																				
Audio Production																				
Visual Media Editing																				
Television Broadcasting																				
Introduction to 3D Animation																				
Documentary Production																				
Visual Effects (VFX)																				1
Lighting and Compositing																				
Motion Graphics																				
UX & UI Design																				
Web Design																				
Social Media & Web Casting																				
Advertising and Public Relations																				
Game Design																				
Virtual Reality																				
Rigging & Character Animation																				
Media Management & Entrepreneurship																				
Design Thinking and Innovation																				
Virtual Cinematography																				

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Sound Design										
Research Methods in Communication and Media										
Experimental Animation										
Instructional Design										
Visual Culture										
Global Politics and Media										
Final Project										
Media Audience Analysis Techniques										
Media Content Analysis										
Dissertation - I (Review of Literature & Research Proposal)										
Dissertation – II										

^{3 -} High Correlation, 2 - Medium Correlation, 1 - Low Correlation



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