

ADMISSION INFORMATION BROCHURE

for

2-Year (4-Semester)

Full-Time

M.Sc. Animation Design Program 2021-2023

at

Birla Institute of Technology, Jaipur Campus



BIRLA INSTITUTE OF TECHNOLOGY

(A Deemed University u/s 3 of UGC Act 1956)

MESRA, RANCHI - 835215

JHARKHAND (INDIA)

Website: <http://www.bitmesra.ac.in>

CONTACT DETAILS

Campus	Addresses and contact details
Mesra	<p>Dean Admissions & Accreditation Coordination OR Controller of Admissions Birla Institute of Technology Mesra, Ranchi - 835215 Toll-Free: 18003457057, 18003457058 Mobile: 9508050840 Phone: PBX: 0651-2275444 / 896 / 2276496, Extn 4469, & 2275868 (Direct) E-mail: daac@bitmesra.ac.in, coa@bitmesra.ac.in, admissions@bitmesra.ac.in</p>
Jaipur	<p>Director, Birla Institute of Technology, Jaipur Campus 27, Malviya Industrial Area, Jaipur - 302017 Contact No: 09351372183, 06377439408, 09414278777, 0141- 4019798 / 4019819, Fax: 0141-2751601 E-mail: bitjaipur@bitmesra.ac.in</p>

Contact details of our other Campuses

Deoghar	<p>Director, Birla Institute of Technology, Deoghar Campus P.O. Jasidih Dist. Deoghar - 814142 Jharkhand Mobile No.: 7463881140, 743881115, 7463881103, 7463881136 E-mail: bitdeoghar@bitmesra.ac.in, infobitdeoghar@bitmesra.ac.in</p>
Lalpur	<p>Director, Birla Institute of Technology, Lalpur Campus Lalpur Ranchi 834001 Phone: 0651-2531229 / 9905745754 E-mail: bitlalpur@bitmesra.ac.in</p>
Noida	<p>Director, Birla Institute of Technology, Noida Campus A-7, Sector-1 Noida 201301 Phone: 0120-2440408 / 4264080 / 4263080 / 2553661 / 2553662 E-mail: bitnoida@bitmesra.ac.in</p>
Patna	<p>Director Birla Institute of Technology, Patna Campus Near Patna Airport, P.O. Bihar Veterinary College, Patna - 800014 Mobile No.: 9264450104 E-mail: bitpatna@bitmesra.ac.in</p>

TABLE OF CONTENTS

Sl No.	Contents
Sec 1	Introduction
Sec 2	Eligibility Criteria
Sec 3	How to apply
Sec 4	Creative Aptitude Test, Interview, Selection Procedures and, Syllabus for Online Creative Aptitude Test
Sec 5	Required List of Documents
Sec 6	Total number of seats, reservations & distribution of seats
Sec 7	Fee Structure
Sec 8	About the Program & Course Structure
Sec 9	Discipline, Rules & Regulations and Medical Examination
Annexure-1	Undertaking for candidates appearing for final examination in 2021
Annexure-2	Procedure for submission of Anti-ragging Affidavit [during admission]

IMPORTANT DATES

Filling of online form commences from	3 rd June 2021
Last date to Apply Online	5 th July 2021
Last date for receipt of printouts of duly completed online forms at BIT, Jaipur Campus	8 th July 2021
Display of list of candidates shortlisted for Creative Aptitude Test and Interview	9 th July 2021
Date and time of Creative Aptitude Test and Interview (Online Test & Interview)	12 th July 2021, at 10.00 AM To 12:00 Noon and 2:00 PM To 4:00 PM
Declaration of Result (Selection List)	13 th July 2021
Classes will commence from (Tentative)	3 rd Week of July (Exact date will be announced at a later stage)

Note: All the dates mentioned above are tentative, and liable to be changed. Hence, please check Institute website periodically.

Sec 1. Admission to M.Sc. Animation Design - An Introduction

The M.Sc. Animation Design Program 2021 Information Brochure covers information related to admissions in the 2 -year (4-semester) full time M.Sc. Animation Design program offered at the Birla Institute of Technology, Jaipur Campus. On the successful completion of the 2-year (4-semester) program, the students will be awarded the degree of M.Sc. Animation Design Program. The institute reserves the right not to offer the program in case the number of students found to be eligible for admission is less than a certain minimum.

BIT Jaipur Campus was established in 1995. The focus of the institute is to provide quality education in Engineering, Applied Sciences and Management with technology and professional exposure through innovative programs & practices. Driven by the mission that the technology and innovative management practices will be the gateway to the future growth, it is today one of the leading institutes of Rajasthan in the field of Engineering, Applied Sciences and Management. The campus is well located in the southern-east part of the city, which is an upcoming hub of important installations and development activities in residential, institutional and business areas. The campus is within 5-7 km reach from the airport, railway station and bus stand.

Development Vision:

Development is a never-ending process; undoubtedly, knowledge spread, innovative concepts, innovative practices and technology breakthroughs are at core of this process. In the professional education domain, it is a two-dimensional need for upgrading knowledge and infrastructure - one to understand the fast happening conceptual and technology breakthroughs and second to facilitate new such breakthroughs to take place with more knowledge inputs and basic research. In the present competitive environment, it is now a willing compulsion for a capable and growth-oriented organization to be a part of contemporary development process. With excellent performance, progressive mind set and good will earned, the BIT Jaipur Campus has a long-term vision to consolidate the strength and excel in engineering, applied science and management education and research in emerging areas. The BIT Jaipur Campus has good potential to be one of the leading technical institutes in western part of the country as the BIT main campus is in the eastern part.

Programs being currently offered:

Programs offered	Course Duration	Sanctioned intake
B.Tech. (CSE, ECE, EEE)	4 years (8 Semesters)	180
BBA	3 years (6 Semesters)	60
BCA	3 years (6 Semesters)	60
B.Sc. (Animation & Multimedia)	3 years (6 Semesters)	40
MBA	2 years (4 Semesters)	60
MCA	2 years (4 Semesters)	45
M.Sc. Animation Design	2 years (4 Semesters)	10

Doctoral: Ph.D Program in Computer Science Engineering, Management, and Basic Sciences (Physics, Chemistry & Mathematics)

Main Facilities and Equipment:

Building & Campus: The institute is built up in about 10 Acre land (40000 Sq M). The built up area is about 6700 Sq M consisting of 14 Class Rooms, 15 Lab Halls, Mechanical Workshop, Seminar Hall (150 Seating Capacity), Common Computer/Internet Access Centre (30 Computers), Library Hall, Canteen Hall, Indoor Sports & Gymnasium Hall, Student Common Hall and Administrative block. The institute has high speed Wi-Fi facility in whole campus for internet connectivity.

Lab & Equipment:

The institute has quality lab and software infrastructure. All required advance lab equipment and software are available in the institute to conduct offered courses along with equipment required for Mechanical Workshop. The Institute has three Dell Power Edge servers and 400 computers for lab, internet and administrative requirement.

Library:

The institute library has good collection of text and reference books required for various courses. The reading room facility has been provided separately in air-conditioned hall for journals, magazines, newspaper, etc. The digital library is also provided in the same hall with high end computers. Following resources are available in digital library:

Online e-Journals & e-books:

Engineering: IEEE, Science Direct & ASTM digital Library
Management: PROQUEST
Other Training Tools: Digital English Language lab

Faculty:

All the faculty members are well qualified and have a good research back ground. Faculty members have been selected as per UGC/AICTE norms and based on high merit standards of BIT, Mesra. All Selections are made after interview at Main Campus BIT, Mesra and the faculty members are paid on regular basis in UGC grade as per 7th pay commission recommendations.

Student Activities (Technical, Sports & Other Extra Curricular Activities)

The institute has good facilities for various student activities that include sports, technical and cultural events. Three major events are organized every year for development of these aspects. These are Vibrations (Cultural Event), TechVibes (Technical Events) and Cavorts (Sports Event). In addition to these, for technology exposure and professional grooming the institute has following student forums; IETE student Chapter, CSI Student Chapter, Technical Clubs, Entrepreneur Cell and Industrial Interaction Cell. For physical fitness of the students, the institution has a well-equipped Gymnasium.

Campus Placement Cell:

The campus has a placement cell to guide students about their career plan, to train them and to facilitate their placement in reputed organizations. The Cell also coordinate for the students who opt for higher studies in premier institutions in India and abroad (M.Tech, MS, Doctoral Courses) Excellent relationship with prospective employers and an intelligent mechanism of analysis of student's interest, strength, weakness, training needs, etc. are the highlighting features of the placement cell. The focus of the placement cell is to train and prepare students in such a way that they are gladly accepted by the best organizations, corporate & industry in India and abroad. Keeping in view the long-term career prospects with scope of learning opportunities, we give high importance to the standing of the employer and offered job profile, undoubtedly a good financial remuneration naturally follows these two basic aspects. Based on high reputation of BIT in academic standards and in grooming students in descent environment, our students are categorized in a special bracket and thus good job profiles with attractive financial package are generally offered to them. The cell operates in close guidance of the centralized placement division of our main campus at Mesra, Ranchi. Through the coordinated efforts, BIT students are placed in leading corporates and PSUs. The BIT Jaipur Campus has an excellent record of quality placement along with selection of students in premier institutions in the country and abroad for higher studies. Along with the year wise campus placement details, the details of bright career of students has been given on the BIT Jaipur Campus web link with a scrolling title "Impressive Career Progression of bright BIT Jaipur Campus Students"

Alumni Cell

BIT has strong Alumni strength and all students have access to Alumni Knowledge and Placement resources throughout the world.

Canteen

BIT Jaipur campus Canteen operated on outsourced contract basis and offers hygienic food services meeting the student satisfaction at very competent price. It is supervised by the committee of BIT students and staff members. The Canteen hall is air cooled and has pleasant inner and outside ambience.

Animation & Multimedia Program at BIT Jaipur Campus

Our Institute was the pioneer in starting B.Sc. degree program in Animation & Multimedia in India in the year of 2005. Appreciating our initiative, UGC generously funded the Institute to augment latest infrastructure and facilities.

The fundamental philosophy of the course is to impart to the students a variety of skills and knowledge required for diverse range of career options in Animation and Multimedia. The course is designed in such a way that it covers in-depth knowledge of all aspects of Animation, Graphics, Film Making Process, 2D Classical & Digital Animation, Concept, Character & Story Board Designing, 3D Character Animation & Modeling, Graphics & Web designing and Audio - Video Production. This course covers all the steps related to courses such as for 3D Modeling, we start from basic Clay Modeling to computer edge Modeling. Sufficient technical and industry focused education is imparted to enable student to enter relevant professionals fields or to pursue higher studies in this field. Thus this course specializes in the rapid development of artistic skills. The department has one high-tech computer laboratories having over 40 i7 machines of HP and Dell. There is one drawing studio equipped with 30 Classical Animation Disks including line test machine. The department has one Visual Effects Lab equipped with two hi-end Apple (I-MAC) Computer System for advance compositing & editing, lighting, latest digital camera etc. With the objective of giving the students adequate practical exposure, the department has latest versions of all required software. The softwares available of Animation Courses are Autodesk Maya, Adobe Creative Cloud Photoshop, Adobe CC Character Animation, Adobe Animate, Adobe CC Illustrator, Adobe CC After Effects, Adobe CC Premiere Pro, Adobe CC Audition, Adobe CC Bridge, Adobe CC Light Room Classic, Blender, and Monkey Jam. To enhance the communication skills of the students the institution has fully equipped Digital English Language Lab.

Student Development Activities

The academic excellence which is a unique feature of BIT, Mesra, focuses on the Case Method of teaching which the primary tool for learning at BIT. Besides, seminars, lectures, workshops, educational trips, film festivals, art exhibition and industrial visits facilitate effective learning amongst the students. The students are over enthusiastic and excited to participate in the extra -curricular activities held in campus or outside the campus in other institutions. Students indulge themselves in various technical clubs based on different interests and they organize various events both technical and intellectual.

The technical clubs operating in the department are:

1. *Animated Movie Club*
2. *Animated Game Club*

Besides the technical clubs the Annual Sports Event -Cavorts, Annual Technology Festival- TechVibes, Annual Cultural Festival -Vibrations add zeal and vigour to the life of students at BIT Jaipur Campus.

Focus on competence in Communication Skills, IT Software Tools & E-Learning

Communication Skills and proficiency in IT Software tools are two key components of the efficient execution and success in professional environment now days. The institute provides ample training to the students through following resources;

1. Digital English Language lab
2. Online learning resources like e-books, e-journals, etc.
3. Skill development in Excel
4. Training from experts through invited lectures and workshops, main among them is from reputed TIME Institute

Research Strength of the Department:

BIT is a research-based organization which focuses not only in quality academic programs but also on quality research which ultimately upgrade academic contents as well. BIT Jaipur Campus has all the necessary infrastructure facilities to conduct the quality research. Animation & Multimedia Dept. has successfully completed two animation projects on social & medical awareness for Ministry of Health, Govt. of Rajasthan. These projects were being broadcasted regularly in Doordarshan & other channels. The short films and other media contents developed by faculty and students are regularly featured at national and international exhibitions and film festivals.

Some Salient Features of the pursuing M.Sc. (Animation Design) Program at BIT:

- A Novel cause of pioneering excellence in the technical education in the country is behind the origin of the institute, different from mushrooming short-sighted causes now days in the country.
- International repute and recognition of the institute and its courses with accumulated experiences of more than 65 years in multiple disciplines covering complete academic hierarchy (UG, PG, Doctoral, and Post-Doctoral program)
- A pool of expert faculty selected and paid as per UGC norms and based on merit. Conducive & supportive environment for their professional development through research & international institutional interaction.
- A large & high-profile alumni base supports institution repute and career of new students.
- Complete and sustainable infrastructure.
- A supportive corporate base of the Birla group industries.
- Regular course update by experts to consider new technological advancements.
- Merit base selection criteria for students, no management or paid seats.
- Competent Campus Placement Cell with in-house facility for Skill & Personality development, a consistent record of excellent placements and quality work profile offered to students for about five decades in reputed companies along with selection of students in highly reputed institutions in India & abroad for higher education & research. The placement activities are centrally coordinated by the main campus at Mesra.

Sec 2. Eligibility Criteria

Eligibility Criteria:

1. Candidates must have any of the following graduate qualifications:

B.Sc. (Animation and Multimedia) / Bachelor of Fine Art / Bachelor of Design/ Bachelor of Visual Art / Bachelor in Performing Arts with minimum 50% marks (45 % for SC/ST)

OR

Graduate (10+2+3) in any stream from a recognized university with minimum 50% marks (45 % for SC/ST) and 1 year experience in a creative art field

2. Candidates appearing for final examinations in 2021 can also apply and if selected can join the program provisionally. At the time of counselling, they must bring a certificate in original from the Principal of Institute stating that:

a). She/he will have appeared for examination in all subjects required for obtaining his/her qualifying degree.

b). She/he has obtained requisite marks or equivalent based on latest available grades / marks. Provisionally selected candidates will be required to sign an undertaking at the time of admission on Non-Judicial Stamp Paper (as format given in Annexure-1). Further, their admission will be confirmed only when they submit the mark sheet and a certificate of having passed the qualifying examination with requisite marks. They must submit proof of passing their final examinations with requisite marks by 31 October 2021. Non-fulfillment of this condition will automatically result in the cancellation of the provisional admission.

3. Candidates with qualifications acquired through correspondence or distance-learning programs are eligible only if

(a) The programs are recognized by the tripartite panel of AICTE-UGC-DEC,

(b) They have passed the qualifying examination at the time of applying, with minimum requisite marks, calculated as per item (1) above. They must enclose photocopy of pass certificate and mark sheets of qualifying examination with their application. (Appearing candidates in Distance Education program are not eligible for application). Please see Selection Procedures for details. Please also see footnote below.

Notes:

1. Candidates with foreign diplomas should see the EDCIL website for equivalence (<http://www.edcil.co.in>), and if required should obtain an equivalence certificate from the evaluation division of the AIU (website <http://www.aiuweb.org>).

2. In case any Board / University awards grades instead of marks, the calculation of equivalent marks would be based on the procedure prescribed by the Board / University. In case a University does not have any scheme for converting CGPA into equivalent marks, the equivalence would be established by dividing obtained CGPA with the maximum possible GPA and multiplying the resultant with 100.

3. At any level of the studies [class X, class XII, graduation or post-graduation], a candidate / applicant must have passed all the required subjects at that level from the same board/ University.

Sec 3. How to Apply

How to Apply: (Please see Instructions also for details)

- To start online application, click on the link “Apply Online”, create ‘username’ and ‘password’ by clicking on “New users register here” when prompted. **Do not share the username and password with anyone.**
- Eligible candidates must complete and submit the application form online only [link available on the Institute website www.bitmesra.ac.in]. Pay application fee of Rs.2,500/- (General candidates) and Rs.1,500/- (SC/ST candidates) through ICICI payment Gateway (candidates may use net banking / debit card / credit card of any nationalized bank) till the last date of application process. **Fee once remitted shall not be refunded.**
- Send a printout of the completed form along with required enclosures (see List of Enclosures) in a A4 size envelope by Speedpost / reliable courier (means by which sender may track its movement on internet) to the office of **Director, BIT Jaipur Campus, 27, Malviya Industrial Area, Jaipur - 302017, to reach positively by the due date.**
- Write “Application for M.Sc. (AD) 2021 on top of the envelope”.
- Applications reaching us after the due date are liable to be rejected / may not be processed.
- Candidates appearing in Graduation final year examination may also apply.

Important Instructions:

1. Please fill and submit the application form online only, take printout of the same and retain with you
2. Candidate must have adequate proficiency in written & spoken English to cope with the program as all instruction and examinations will be in English only.
3. Upload marksheet of Class 10, Class XII and graduation on the link given while applying for the program.

Form / Application Numbers:

The Form / Application numbers generated on each online application form may be noted and cited in correspondence, if required.

Creative Aptitude Test & Interview:

The list of candidates shortlisted for online Creative Aptitude Test and interview will be notified on the Institute website on dates mentioned on page no. 3. Intimation will also be sent in your registered email id.

For queries about admission related procedures, status of application, please contact the Admission Office, BIT Jaipur Campus. (Please see directory on the Institute website / page-2 for contact details).

Sec-4 Creative Aptitude Test, Interview, Selection Procedures and, Syllabus for the Online Creative Aptitude Test

Creative Aptitude Test and Interview

The online creative aptitude test and interview for M.Sc. Animation Design Program 2021 will be held on notified time & date (Please see page no-3, Important Dates) Students must report online on the mentioned date & time (direction will be given by mail). The questions will test the drawing skills, creative abilities and writing skills of the students. The interview will be held after the aptitude test. The students are recommended to show their portfolio (show reel, sketches & drawings) if they have it at the time of online interview.

Selection Procedure:

Provisional selection will be based on performance of the candidates in online Creative Aptitude Test and Interview. However, candidates must meet the age criteria and other minimum academic requirements (see Eligibility Criteria).

Cancellation of Admission Offer:

The admission of a candidate will be automatically cancelled:

- a) If any information provided in the application form is found incorrect or missing.
- b) Those who fail to submit the marksheet of Class X, XII, Graduation or equivalent qualifying examination with requisite percentage of marks in time as stipulated.

Note: Eligible SC/ST, OBC, PwD students admitted to above program should submit their scholarship form in the Scholarship Section of the Campus for the academic year by February for processing scholarship each year, as per UGC guidelines.

Syllabus for Online Creative Aptitude Test

Sl. No.	Topic	Marks
01	Idea Creation, Creative Writing, Storytelling and Content Development for Visualization	20
02	Storyboarding	20
03	Character Designing	20
04	Animation Aptitude (Basic Knowledge of Sequential Art)	20
05	Basics of Art & Design Principles, Basics of Composition & General Awareness of Computer & Graphics	20
	Total Marks	100

Sec-5 Required List of Documents

Candidates must carry the originals of the following documents as well as one set of photocopies at the time of reporting for physical verification of Documents.

1. Pass certificate of Class 10
2. Mark sheet of Class 10
3. Mark sheet of Class 12 / Intermediate or equivalent
4. Mark sheets & Provisional Degree of Graduation/ Post-Graduation (if not available, refer Section 9)
5. Migration & Transfer Certificate
6. Caste certificate / special category certificate (if applicable)
7. One passport size color photograph, identical to the photograph affixed in the application form
8. Experience Certificate (If applicable)
9. Candidates belonging to other special categories (Persons with Disability [PWD] / Ward of BIT Employee / Kashmiri Migrant / Economically Weaker Section) must provide photocopy of certificate in proper format from appropriate authority.
10. Photo identification: (Driving license, Passport, PAN Card, Voter ID, Aadhar Card, College ID are acceptable, employee identification card are acceptable)

They should also carry a photocopy of their duly completed application form.

Documents required at the time of admission:

If selected for admission, candidates will be required to submit all the above documents in original (Except the Photo ID) at the time of admission, along with the requisite fees.

Provisionally selected candidates appearing for final examinations in 2021 will be required to submit an undertaking at the time of admission on Non-Judicial Stamp Paper of Rs. 20/- to the effect that if they fail to obtain the requisite marks in their qualifying examination (graduation) their admission will liable to be cancelled. The deadline for submission of the marksheet / degree certificate is 31st October 2021, failing which the provisional admission will be cancelled. (Please refer Annexure-1 for the format of the above undertaking).

Sec-6 Total Number of Seats and Reservations

Total number of seats to be offered in 2021 is as below

Program	Total number of Seats to be Offered
M.Sc. Animation Design	10

Reservations

1. For all programs at the Institute which are supported by any of the respective State Governments, the reservation criteria for the state quota are as per the norms of the respective State Government.
2. For all other programs the reservation criteria for SC & ST are as per the statutory norms of Central Govt. (SC -15% & ST - 7.5%)
3. The Institute observes statutory reservation for Persons with Disability (5%).
4. Up to 1 seat may be allotted to the candidates who are Sons or Daughters of Kashmiri Migrant.
5. Up to 1 seat may be allotted to the candidates belonging to Economically Weaker Section (EWS).

However, the final reservation proportion will depend on notification, if any, issued by competent authority and as accepted by the Institute.

Notes:

1. The Institute also reserves the right not to offer a particular program in case the number of students found to be eligible / admitted is less than 30% in number.

Examples for writing the name of State while filling the application form:

	State of Eligibility
Qualifying examination (Graduation) from Jharkhand	Jharkhand
Qualifying examination (Graduation) from Rajasthan	Rajasthan
Qualifying examination (Graduation) from West Bengal	West Bengal
Qualifying examination (Graduation) from Uttar Pradesh	Uttar Pradesh
Qualifying examination (Graduation) from Delhi	Delhi

Sec-7 Fee Structure

Fees payable [in INR] for the full-time M.Sc. Animation Design program at
BIT Jaipur Campus for the 2021 Batch

Fee payable at the time of admission and in each subsequent semester

Particulars	1st Sem	2 nd Sem	3rd Sem	4th Sem
Tuition Fee	105500	105500	116500	116500
Development Fee	7500	7500	8000	8000
Institute Exam Fee	6000	6000	6500	6500
Total	119000	119000	131000	131000

Additional amount to be paid at the time of admission:		
(i)	Admission Fee (One time only)	Rs. 15,000.00
(ii)	Caution Money (One time only-Refundable)	Rs. 10,000.00
Sub- Total		Total Rs.25,000.00

Total Fee: Rs. 525000

Notes:

1. All payments should be made online through ICICI payment Gateway. For details, please go through the instructions given on the Institute website. [Candidate may use the net banking or credit card or debit card of any nationalized bank].
2. Students will be expected to provide themselves with stationery and textbooks, etc, as prescribed for different subjects.
3. The Institute reserves the right to revise the fees and other charges at any stage.
4. For rules regarding refund of fees on withdrawal, please see separate Notice on Notice Boards.

Sec-8 About the Program & Course Structure

The M.Sc. Animation Design Program

The Post-Graduation program in Animation was started in year 2009 at BIT Jaipur Campus. Earlier in this discipline, 3 years B.Sc. Degree Course in Animation & Multimedia was started in the year 2005. This Program was started on the solid platform of the successful B.Sc. Animation & Multimedia Course where twelve batches have been graduated and most students have been positioned in various prestigious companies like ; Double Negative, Technicolor India, Color & Magic, Xentrix Studios, Prime Focus, Dataquest Entertainment Ltd, Tech 3, Zee Network, Star plus, Doordarshan, Midi Tec., Marwah Studio, Beehives, Aniguru, Maya Entertainment Ltd., 3D Solutions, Tata Elxi, Reliance Media works, Rhythm & Hues, Eden Animation Studio, Crest Animation Studios, Green Gold Entertainment, Talvania Labs, Qubit Colors, Animagic, Toonkaar Sona Entertainment, Coffee Bean Media, Dhruva Games, HCL, Integral Solutions, Voylla Fashions, Girnar Soft, Mastree and other various animation & Multimedia studios. Some of the Post Graduated students have started their own entrepreneurship successfully.

For these Courses in Animation & Multimedia, the institution has excellent academic and experimental infrastructure. Eminent animation professionals from industries are also regularly invited to visit the campus to interact with students and to deliver lectures and conduct workshops. The Animation Department also undertakes live projects in animation from the government and industry and the students are also involved in these projects are to get the project exposure. This field is IT enabled as well as Art based, the course structure and the labs have been planned accordingly to accommodate both the aspects. The facilities include animation labs with animation design software tools and 1:1 man- machine ratio, along with an ever- increasing list of titles in the library and spare labs for extra studies. There is a common Internet lab for the students.

The M.Sc. Animation Design Program provide value addition to the undergraduate course in this discipline and opens up scope for specialization and further learning in this domain. Same way, it provides ample knowledge and technical expertise to start own design and content development Centre to be an industrial entrepreneur. After successful completion of the course the students would get the M.Sc. Animation Design Degree.

Academic System:

The Program shall adopt a Semester system comprising of two semesters (Monsoon and Spring) in an academic year. The Monsoon semester will be held during July to November while the Spring Semester will be from December to May. The M.Sc. Animation Design program will run over a span of 2 years (4 semesters).

Program Course Structure (All Semester)

Based on CBCS & OBE Model

Recommended scheme of study for M.Sc. Program in Animation Design

SEMESTER / Session of Study (Recommended)	LEVEL	Category of course	Course Code	Courses	Mode of delivery & credits L-Lecture; T-Tutorial; Practical			Total Credits C- Credits	
					L (Perio ds/ week)	T (Perio ds/ week)	P (Perio ds/ week)		C
				THEORY					
FIRST/ Monsoon	Fourth	Program Core (PC)	AM401	Traditional Animation	3	1	0	4	
			AM402	Writing and Storyboarding	3	1	0	4	
			AM403	Character Design	3	1	0	4	
			AM404	Communication- 1	3	0	0	3	
				LABORATORIES					
			PC	AM405	3D Studies-I	0	0	4	2
			PC	AM406	Life Study	0	0	4	2
		PE		Lab Based on PE 1	0	0	4	2	
			TOTAL (Theory + Lab)					21	
SECOND/ Spring	Fourth	Program Core (PC)	AM409	Advertising & New Media	3	1	0	4	
			AM410	Animation Theory	3	1	0	4	
			AM411	Western Art	3	1	0	4	
		OE/ SD		OE/ SD 01	3	0	0	3	
				LABORATORIES					
			PC	AM412	Field Study	0	0	4	2
		PE		Lab Based on PE 2	0	0	4	2	
				Lab Based on PE 3	0	0	4	2	
			TOTAL (Theory + Lab)					21	
			GRAND TOTAL M.Sc. I YEAR					42	
THIRD/ Monsoon				THEORY					
		PC	AM501	Indian Art & Animation	3	0	0	3	
		OE / MOOC/ SD		OE/ MOOC/ SD 02	3	0	0	3	
				LABORATORIES					

Information Brochure for M.Sc. Animation Design program – 2021-23
at BIT Jaipur Campus

			AM502	Digital Painting	0	0	4	2
			AM503	Compositing and Editing Techniques	0	0	4	2
	Fifth	PC	AM504	Graphics	0	0	4	2
		PE		Lab Based on PE 4	0	0	4	2
				Lab Based on PE 5	0	0	4	2
		RP	AM514	Project- I				6
TOTAL(Theory + Lab)								22
Theory								
FORTH/ Spring		PC	AM515	Modern Art & Animation	4	1	0	4
	LAB							
		RP	AM516	Project-II				12
	TOTAL							
GRAND TOTAL M.Sc. II YEAR								38
GRAND TOTAL (M.Sc. I To IV Sem. 42+38)								80

**PROGRAM ELECTIVES (PE)* FOR M.Sc. Level
OFFERED FOR LEVEL 4-5**

PE / LEVEL	Code No	Name of the PE Course	L	T	P	Credit
		Program Elective-I				
PE/4 (MO)	AM407	Mix-Media Animation	0	0	4	2
PE/4 (MO)	AM408	Animatics	0	0	4	2
		Program Elective-II and III				
PE/4 (SP)	AM413	Documentary Animation-I	0	0	4	2
PE/4 (SP)	AM414	Narrative Animation -I	0	0	4	2
PE/4 (SP)	AM415	Experimental Visual Effects-I	0	0	4	2
PE/4 (SP)	AM416	Experimental Motion Graphics-I	0	0	4	2
PE/4 (SP)	AM417	Game Design-I	0	0	4	2
PE/4 (SP)	AM418	Programming for Games-I	0	0	4	2
PE/4 (SP)	AM419	3D Sculpting & Texturing-I	0	0	4	2
PE/4 (SP)	AM420	3D Rigging & Animation	0	0	4	2
		Program Elective-IV & V				
PE/5 (MO)	AM505	Documentary Animation-II	0	0	4	2
PE/5 (MO)	AM506	Narrative Animation -II	0	0	4	2
PE/5 (MO)	AM507	Experimental Visual Effects-I	0	0	4	2
PE/5 (MO)	AM508	Experimental Motion Graphics-II	0	0	4	2
PE/5 (MO)	AM509	Game Design-II	0	0	4	2
PE/5 (MO)	AM510	Programming for Games-II	0	0	4	2
PE/5 (MO)	AM511	3D Sculpting & Texturing-II	0	0	4	2
PE/5 (MO)	AM512	3D Dynamics & Rendering	0	0	4	2

Note: Other than open elective subjects, students may choose any MOOC course related to the Animation & Multimedia stream offered by any prestigious university (recommended by Departmental Academic Committee only). Or the following Skill Development courses may be elected by the animation students:

Skill Development Courses

LEVEL	Code No	Name of the Course	L	T	P	Credit
(SP)	AM421	Fundamentals of Research	3	0	0	3
(SP)	AM422	Writing for Animation	3	0	0	3
(MO)	AM513	Entrepreneurship	3	0	0	3

Sec-9 Discipline, Rules and Regulations

Institute Rules & Regulations: For details of Institute rules and regulations, please see booklet provided at the time of admission.

Discipline

The Institute places a very high emphasis on discipline of students both inside and outside the campus. Students must abide by the Institute rules and agree to conform to the rules and regulations enforced from time to time. They must not do anything either inside or outside the Institute that will interfere with its orderly governance, discipline and image. Students must attend lectures, tutorials and practical classes regularly. A minimum attendance of 80% in lectures, tutorials and sessionals for each subject is essential for appearing in the Semester Examinations as per norms of Pharmacy Council of India (PCI). Thus, students should attend all theory and laboratory classes from the first day of the academic year. In case of absence due to unavoidable circumstances, students are advised to take prior permission from the Dean / Head. In case of absence due to illness, students will have to produce a Medical report signed by attending Physician / Surgeon with an application from their parents or guardians. In such a case, parents/guardians should inform the authorities immediately. Students should strike a proper balance between extracurricular activities and academic requirements. A student's participation in extra-curricular activities should not be allowed to interfere in his/her academic schedule.

During teaching hours, the main lobby, the library, the corridors of the Institute and the area surrounding the Institute are to be observed as silence zones. Students must not cause any disturbance / obstacle in these zones. Students must not indulge in any kind of misconduct or indiscipline or anti-social activities within or outside the campus. Students must not form a group causing any hindrance to the academic and administrative activities of the College. Those found doing so will be punished and strict disciplinary action will be taken by the authorities. Students shall not damage the property of the Institute. Cost of such damage will be recovered from students, parents/guardians of the students.

Students must always carry their Identity Card and produce it on request. In case of loss or damage of Identity Card, the concerned authorities should be informed immediately.

Students should park their cycles in an orderly manner at the cycle stands. Students should follow the rules of the Canteen. Students are advised to read the Notice Boards regularly.

Students are strictly prohibited from possessing or consuming spirits, tobacco products and narcotic drugs either within or outside the campus, and if found violating this will be rusticated immediately, without warning.

Ragging in any form inside or outside the campus is strictly prohibited by law. Any students found ragging other students will be summarily expelled from the Institute and dealt with as per the directive of Hon. Supreme Court/Hon. High Court.

Each student must read the “UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009” on the UGC website. Each student admitted to any of the Institute's programs must submit the two completed affidavits [one from candidate and one from parents] at the time of admission. [for details please refer last page of this Information Brochure].

Applicability of Regulations for the time being in force, Disclaimer and Legal Jurisdiction:

In Force

Notwithstanding the nature of a program spread over more than one academic year, the regulations in force at the time a student joins a program shall hold good only for the examinations held during or at the end of the semester. Nothing in these regulations shall be deemed to debar the Institute from amending the regulations subsequently and the amended regulations, if any, shall apply to all students old or new, as specified therein.

Disclaimer

The statements made in this Information Brochure and all other information, contained herein is believed to be correct at the time of publication. However, the Institute reserves the right to make at any or without notice, changes in and additions to the regulations, conditions governing the conduct of students, requirements for degree, fees and any other information, or statements contained in this Information Brochure. No responsibility will be accepted by the Institute for hardship or expense encountered by its students or any other person for such changes, additions, omissions or errors, no matter how they are caused.

Legal Jurisdiction

All disputes will be subject to jurisdiction of the Civil Courts at Ranchi city only.

Undertaking for candidates appearing for final examinations in 2021

Format of Undertaking to be typed and submitted on Non-Judicial stamp Paper of Rs. 20/-, signed by Public Notary, at the time of admission by those candidates who are provisionally selected for the M.Sc. Animation Design Program of the Institute, and who are appearing for their final examinations in 2021.

Please fill in all blanks, select relevant items and delete what is not applicable.

1. I, _____ S/o _____ resident of _____
_____ P.S. _____ Dist. _____
hereby declare that I am fully aware that minimum marks for admission to M.Sc. Animation Design Program of the Birla Institute of Technology is % (.....% for SC/ST) in Honours / aggregate of all subjects in all years in graduate level and therefore I shall be disqualified for admission to M.Sc. Animation Design Program of Birla Institute of Technology, if I do not secure minimum% marks (.... % for SC/ST) in Honours / aggregate of all subjects in all years in graduate level or equivalent eligibility qualification.
2. I belong to SC / ST / OBC / General category (strike out whichever is not applicable)
3. I do hereby undertake that since I have been provisionally allowed to appear in the selection procedure to M.Sc. Animation Design Program although my graduation / equivalent eligibility qualifying examination has not yet been published, I shall not insist on extension / conversion of the provisional admission, if
 - i. I fail to secure minimum % marks (... % for SC/ST) in Honours / aggregate in all subjects in all the years in such graduation or equivalent eligibility qualifying examination, or
 - ii. I fail to produce the official result by the 31st October 2021.
4. I undertake that all the certificate / documents submitted by me are authentic and are issued by competent authority.
5. I undertake that if at any time during the program I am found not to be eligible for admission for not having required marks in graduation, my admission shall be cancelled.

Counter Signed

(Guardian)

(Applicant)

Name & Address in Block Capitals

Name & Address in Block Capitals

Name _____

Name _____

Address _____

Address _____

Annexure-2

Procedure for submission of Anti-ragging Affidavit [during admission]

How can fill Online affidavits and Why?

1. It is mandatory for every student and his/her parents to submit an anti-ragging affidavit at the time of admission. These are UGC's regulations.
2. It is the order of the Hon. Supreme Court that contact details of students must be collected from these affidavits and stored electronically at a central location.

It is a simple procedure comprising 3 steps

Step 1: Log on to

www.ANTIRAGGING.in

or

www.AMANMOVEMENT.org

Click on the button called 'On line affidavits'

Step 2: Fill in the information as desired and submit the form.

Step 3: On successful completion, you will receive affidavits, both for Students and Parents, through E-mail.

Note:

- If you do not have an E-mail address, please create one before you fill an affidavit forms.
- If your mother or father or guardian does not have a phone, or a mobile phone or email then please give the numbers / email of their friends or relations or neighbors.
- If you do not have a mobile number, then please give the mobile number of your friend in the Institute.

After filling this form successfully, you will receive the Student's Anti Ragging Affidavit and the Parents Anti Ragging Affidavit in your Email. Please print both the Affidavits, sign them yourself, request your parents to read the details and request them to sign their affidavit and then submit both during admission.