

INFORMATION BROCHURE - 2022

For

Admission to

2-Year (4-Semester)

Full-Time

M.Sc. Animation Design Programme 2022-2024

at

Birla Institute of Technology,
Jaipur Off 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 | Dean Admission & Accreditation Coordination OR Controller of Admissions OR Deputy Registrar (Admission & Accreditation Coordination) Birla Institute of Technology Mesra, Ranchi - 835215 Toll-Free:18003457057, 18003457058 Phone: PBX: 0651-2275444 / 896 / 2276496, Extn 4469, & 2275868 (Direct) E-mail: daac@bitmesra.ac.in , coa@bitmesra.ac.in , dr.aac@bitmesra.ac.in , admissions@bitmesra.ac.in |

The addresses and contact details of other Campuses located in India are as given below.

| | |
|--------|--|
| Jaipur | Director Birla Institute of Technology, Jaipur Off Campus27, Malviya Industrial Area, Jaipur - 302017 Phone No : 9351372183, 6377439408, 9414278777, 0141 - 4019819 / 4019798 E-mail: admission_bitj@bitmesra.ac.in , bitjaipur@bitmesra.ac.in |
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IMPORTANT DATES(3rd Round)

| | |
|---------------------------------------|------------|
| Filling of online form commences from | 25.08.2022 |
| Last date to Apply Online | 15.09.2022 |

Note:

1. All the dates mentioned above are tentative, and liable to be changed. Hence, please check Institute website periodically.
2. Please fill and submit the application form online only, take printout of the same and retain with you, as the same will be required to produce at the time of reporting for physical verification of documents before commencement of regular classes.

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

The M.Sc. Animation Design Programme 2022 Information Brochure covers information related to admissions in the 2 -year (4-semester) full time M.Sc. Animation Design programme offered at the Birla Institute of Technology, Jaipur Campus. On the successful completion of the 2-year (4-semester) programme, the students will be awarded the degree of M.Sc. Animation Design Programme. The institute reserves the right not to offer the programme in case the number of students found to be eligible for admission is less than a certain minimum.

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 2022 can also apply and if selected can join the programme 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 Sec-11). 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 2022. 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 programmes are eligible only if

(a) The programmes 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 programme 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

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.1,500/- (General candidates) and Rs.1,000/- (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.**
- 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, as the same will be required to produce at the time of reporting for physical verification of documents before commencement of regular classes.
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-2 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 Programme 2022 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-3 List of documents to carry at the time of reporting for Physical Verification 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) 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 2022 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 2022, failing which the provisional admission will be cancelled. **(Please see Sec 9 for the format of the above undertaking).**

Sec-4 Total Number of Seats and Reservations

Total number of seats to be offered in 2022 is as below

| Programme | Total number of Seats to be Offered |
|------------------------|-------------------------------------|
| M.Sc. Animation Design | 10 |

Reservations

1. For all programmes 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 programmes 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.

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 programme 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-5 Fee Structure

Fees payable [in INR] for the full-time M.Sc. Animation Design programme
at BIT Jaipur Campus for the 2022 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 | 109500 | 109500 | 121000 | 121000 |
| Development Fee | 8000 | 8000 | 8500 | 8500 |
| Institute Exam Fee | 6500 | 6500 | 7000 | 7000 |
| Total | 124000 | 124000 | 136500 | 136500 |

| Additional amount to be paid at the time of admission: | | |
|--|--|--------------------|
| (i) | Admission Fee (One time only) | Rs. 17,500.00 |
| (ii) | Caution Money (One time only-Refundable) | Rs. 10,000.00 |
| | Sub- Total | Total Rs.27,500.00 |

Total Fee: Rs. 548500

Notes:

- 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].
- Students will be expected to provide themselves with stationery and textbooks, etc, as prescribed for different subjects.
- The Institute reserves the right to revise the fees and other charges at any stage.
- For rules regarding refund of fees on withdrawal, please see separate Notice on Notice Boards.

Sec-6 About the Programme & Course Structure

The M.Sc. Animation Design Programme

The Post-Graduation programme 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 Programme 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 Programme 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).

Programme Course Structure (All Semester)

Based on CBCS & OBE Model

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

| SEMESTER / Session of Study (Recommended) | LEVEL | Category of course | Course Code | Courses | Mode of delivery & credits <i>L-Lecture; T-Tutorial; Practical</i> | | | Total Credits C- Credits | |
|---|-----------------------------|------------------------|---------------------|---------------------------|--|-----------------------------|-----------------------------|-----------------------------------|-----------|
| | | | | | L (Period s/ week) | T (Period s/ week) | P (Period s/ week) | | C |
| THEORY | | | | | | | | | |
| FIRST/ Monsoon | Fourth | Programme 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 |
| | THEORY | | | | | | | | |
| SECOND/ Spring | Fourth | Programme 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 | | | | | | |
| | | | Lab Based on PE 3 | 0 | 0 | 4 | 2 | | |
| | | | Lab Based on PE 3 | 0 | 0 | 4 | 2 | | |
| TOTAL (Theory + Lab) | | | | | | | | 21 | |
| GRAND TOTAL M.Sc. I YEAR | | | | | | | | 42 | |
| THEORY | | | | | | | | | |
| THIRD/ Monsoon | | 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 programme – 2022-23
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 | | | | | 16 |
| | | | GRAND TOTAL M.Sc. II YEAR | | | | | 38 |
| | | | GRAND TOTAL (M.Sc. I To IV Sem. 42+38) | | | | | 80 |

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

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

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-7 BIT Jaipur off Campus

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 professional 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-8 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 programmes 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 programme spread over more than one academic year, the regulations in force at the time a student joins a programme 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.

Sec-9 Undertaking for candidates appearing for final examinations in 2022

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 Programme of the Institute, and who are appearing for their final examinations in 2022.

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 Programme 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 Programme 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 Programme 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 2022.
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 programme 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 - II
Procedure for submission of Anti-ragging Affidavit [during admission]

Step 1:

A student should submit his/her details on the following below mentioned websites

1. www.antiragging.in OR
2. www.amanmovement.org

Read and confirm that you and your parents/guardians have read and understood the AICTE regulations on curbing the menace of ragging. You should then confirm & agree that you will not engage in ragging in any form.

Step 2:

You will receive an e-mail with your registration number and a web link. You have to forward the link to the Institute Nodal Officer in the below mentioned email ID.

Please note that you will not receive any pdf affidavits and you are not required to print & sign it as used to be the case earlier.

BIT Mesra Nodal Officer: [Rahul Rai](#)

Email Id: antiragging@bitmesra.ac.in