

**STUDENT RESOURCE BOOK**  
**(2023-24)**  
**Part-I**

**NMIMS (Deemed-to-be)**  
**UNIVERSITY**



## Message from Vice-Chancellor

### *Welcome, and Congratulations on joining NMIMS!*

You have joined an institution that has the legacy of developing some of the most successful professionals and industry leaders.

NMIMS is ranked among India's top universities and awarded global and national accreditations at the highest level. Our School of Business Management is AACSB accredited, and five of our Engineering programs are ABET Accredited. You have joined the University, which has a successful track record of growth. We believe in sustaining the quality of education through our assurance of the learning process and by offering a world-class learning experience. NMIMS strives toward excellence in all its endeavors. NMIMS students and faculty have earned national and global recognition. Our research and industry partnership is comparable to the best in the world.

The four pillars of NMIMS building blocks are: (a) knowledge creation that is relevant and applied, helping Society to know the unknowns, demonstrating leadership and meeting expectations in knowledge creation, and (b) enhancing teaching and learning through "Assurance of Learning" System, (c) making NMIMS known/recognized for its academic excellence and the most preferred institution of learning, and (d) aligning stakeholders and meeting their aspirations. NMIMS aims to work towards these building blocks through a culture of dialogue, collaboration, and mutual trust.

The University's innovativeness is borne by many programs visualized in a value-driven manner. NMIMS has always believed in remaining relevant and, at the same time, engaging in knowledge generation and dissemination. NMIMS faculty today is an eclectic mix of young and young at heart, having academic and industry experience, and those with national and foreign qualifications. With this mix of faculty, you will have the opportunity to learn from NMIMS's ethos to develop socially sensitive professionals and live in harmony with the environment.

NMIMS has a facilitative administrative and academic system. The Dean or Director of the Schools or Campus is the voice of NMIMS. There are appropriate channels and structures to respond to student grievances.

The student resource book guides you on university rules and regulations and will help you navigate your journey here at the NMIMS. During your stay at NMIMS, we would like to ensure clarity and transparency in our communication. The Student Resource Book (SRB) has been divided into three parts. Part I comprises University information and rules and regulations that you would need to know. Part II has school-specific details for your effective and smooth interaction with the school, and Part III has annexures. Also listed are facilities provided by the institution.

Please spend some time and go through this information carefully so that you do not miss any opportunity that NMIMS may have to offer you. The SRB contains a Student Undertaking page at the end of the document, which you are required to sign and submit to your course coordinator by the suggested date.

We would also like your support to maintain and enhance the University's image and uphold its values. We value your feedback.

Dr. Ramesh Bhat  
Vice Chancellor

## Content

Sr. No.	Details	Page No.
<b>I</b>	<b>PART – I (Rules and Regulations)</b>	
1.	About these Guidelines	1
2.	General Guidelines	1
3.	Attendance and Leave of Absence Guidelines	4
4.	Academic Guidelines	6
5.	Interdisciplinary Offerings	7
6.	Choice Based Credit System (CBCS)	7
7.	Examination Guidelines	8
8.	Policy on Award / Prizes and Dean's Director's List	13
9.	Guidelines for Scholarships	13
10.	Guidelines for Admission Cancellation / Payment of Fees / Academic Break /Re-admission / Submission of Documents / Admission Deferment	13
11.	Library Rules and Regulations	17
12.	Guidelines for the Use of Computing Facilities	18
13.	Guidelines for using Student Portal	20
14.	Feedback Mechanism	20
15.	Mentoring Programme / Psychologist and a Counsellor	21
16.	Rules for Participating in National/ International Level Contests	22
17.	Guidelines for Convocation	22
18.	Roles and Responsibility of Class Representative and Student Council	23
19.	Interface with the Accounts Department	24
20.	University level - Ant-Ragging Committee /Women Grievance Redressal Cell/Internal Complaints Committee/University Student Grievance Redressal Cell / Caste Based Discrimination by SC/ST/OBC students /Ombudsman	25
21.	Safety Guide for Students on Floods, Fire and Earthquakes	27
22.	List of Websites categories that are blocked	29
23.	NMIMS Infoline	30
24.	People you should know	31
	<b>Annexures</b> <ol style="list-style-type: none"> <li>1. Application of Absence</li> <li>2. <b>International Student Exchange Programme Forms</b></li> <li>3. Application form for NMIMS Students for Applying for Student Exchange Programme</li> <li>4. Application form – Exchange Students – Incoming</li> <li>5. Application form – NMIMS Exchange Students</li> <li>6. Student Exchange Programme – Undertaking</li> <li>7. Student Exchange Programme (Visa Application)</li> <li>8. <b>Examination</b></li> <li>9. Application for availing the facility of a Scribe/Writer during Examinations due to Permanent /Temporary Physical Disability / Learning Disability</li> <li>10. <b>Accounts</b></li> <li>11. Application for Duplicate Fee Receipt</li> <li>12. Application for Refund</li> <li>13. <b>Admission</b></li> <li>14. Application for Migration Certificate</li> <li>15. <b>Others</b></li> <li>16. Clearance Certificate</li> <li>17. Any Additional forms to be added by School</li> <li>18. Undertaking from students for HBS Cases &amp; Articles</li> <li>19. Student undertaking with respect to the Student Guidelines</li> </ol>	32-50

All rights reserved. No part of this document is reproduced or utilized in any form or by any means, electronic or mechanical including photocopying, recording, or by information storage or retrieval system, without written permission to NMIMS.

NMIMS or any of the persons involved in the preparation and distribution of this reading material expressly disclaim all and any contractual or other form of liability to any person in respect of the manual and any consequences arising from its use by any person in reliance upon the whole or any part of its contents. The information contained in this document was obtained from sources believed to be reliable. NMIMS does not accept any responsibility for such information and states that the manual is of a general nature only.



## Student Guidelines

(With effect from June 2023)

### 1 About these Guidelines:

- 1.1 These guidelines provide norms for the daily functioning of the NMIMS and ensure appropriate usage of infrastructure and effective academic delivery for students.
- 1.2 This compilation of guidelines comes into effect from June 2023 onwards and supersedes all other guidelines in respect of matters therein.
- 1.3 These guidelines are applicable for all schools & campuses under NMIMS Deemed-to-be University located across the country.
- 1.4 This document of NMIMS is student guidelines, rules and regulations. While efforts are made to ensure uniformity & consistency between these guidelines and the Rules & Regulations of NMIMS. In the event of any dispute, the Students Resource Book will prevail.
- 1.5 The management has the right to change the guidelines to meet the institutional objectives and the decision of the management will be binding on the students.
- 1.6 NMIMS has the right to make any changes as it may deem fit in terms of the program content, name of the Degree / Diploma, duration, method of delivery, faculty, refund policy, evaluation norms, standard of passing, guidelines, etc. In case of any dispute or differences about the program, the decision of the Vice-Chancellor of SVKM'S NMIMS will be final and binding on all the participants.
- 1.7 All disputes are subject to Mumbai jurisdiction only.

### 2 General Guidelines:

#### Code of Conduct:

- 2.1 The cleanliness of the premises must be maintained by everyone in the NMIMS at all points in time.
- 2.2 The use of cell phones on campus is **not** permitted. Any student found using a cell phone on campus would be penalized as per the regulations in force from time to time.
- 2.3 There is an acute shortage of parking space and the students are requested to park their vehicles outside the premises.
- 2.4 Any problem with regard to administrative facility, faculty, classrooms, etc., must be addressed through the class representative who will take it up with the course coordinator. In the absence of a satisfactory response, the student may approach the Assistant Registrar /Deputy Registrar/ Dean/Directors of the school/ Registrar, NMIMS.
- 2.5 The mode of Communication with students is via Student Portal / email /Notice Board. Students are advised to check the Student Portal / email /Notice Board at least once a day, and not rely on rumour or hearsay in any matter.
- 2.6 All students are provided with an Identity Card, which they are required, to wear **mandatorily**. Entry is strictly through Identity Card and will be monitored by the NMIMS authorities. A penalty will be levied / action will be taken for non-compliance. If the student misplaces the original ID-Card, a duplicate ID card be issued from the school by paying the prescribed fee. ID card is used for access control to NMIMS campus.
- 2.7 Students should make use of flap barriers (wherever deployed and operational) to enter/exit school premises. Biometric Print plus ID card is a mandatory requirement at NMIMS.
- 2.8 Students must not use the ID card of any other student.
- 2.9 In case a student forgets to carry an ID card, they should approach security and complete the process to get the requested access. Any grievances related to ID Card should be raised to [biometricregistration@svkm.ac.in](mailto:biometricregistration@svkm.ac.in)
- 2.10 Students are requested to keep safety procedures in mind at all times. Fire extinguishers are placed in strategic areas to ensure the safety and welfare of everyone at NMIMS. Tampering with fire extinguishers or any part of the fire alarm system is a serious offense.
- 2.11 Any person resorting to physical fights will amount to ragging and appropriate action will be viewed accordingly.
- 2.12 If any student during the tenure of studentship has a police case in his/ her name, he/she is liable for appropriate action.
- 2.13 Any comments posted in social media, or print attempting to bring disrepute to University will be viewed very seriously and will attract severe disciplinary action.
- 2.14 NMIMS has a zero-tolerance policy towards misbehaviour, discrimination of gender sensitivity, indulgence into unethical practices including possession and consumption of drugs, alcoholic drinks, harassment, violence, non-obedience, non-compliance and any action that will bring disrepute to the University, etc. by any student.
- 2.15 University will reserve the right to take action appropriately.
- 2.16 In case of Lecture Cancellation, the course coordinator will inform said changes to class representatives/ respective students through the Student Portal /email /Notice Board. Class representatives will not arrange any extra lectures, guest lectures, and lecture cancellations directly with the faculty on their own.
- 2.17 Classrooms are fitted with LCD projectors / Smart Boards for the utility of the faculty and the student. In case a student requires an LCD / Smart Board for his/her presentation, he/she must make a prior booking through the course coordinator. Portable LCDs if required are allotted on a first come first serve basis.

CODE OF CONDUCT	LINE OF ACTION
<p><b><u>Alcohol and Other Drugs</u></b></p> <p>The unlawful possession, use, purchase or distribution of alcohol, illicit drugs, controlled substances (including stimulants, depressants, narcotics, or hallucinogenic drugs) or paraphernalia or the misuse of prescription drugs including sharing, procuring, buying or using differently from the prescribed use or by someone other than the person for whom it was prescribed.</p>	<p>a. Suspension from attending college pending an enquiry.</p> <p>b. Rustication from the school / campus / hostel</p>
<p><b><u>Assault, Endangerment or Infliction of Physical Harm</u></b></p> <p>Physical restraint, assault or any other act of violence or use of physical force against any member of the campus or any act that threatens the use of physical force.</p>	<p>Suspension from attending college pending an enquiry.</p>
<p><b><u>Banners, Chalking and Posters</u></b></p> <p>Defacing of Campus property by means of Banners, Chalking and Posters.</p>	<p>Severe disciplinary action will be taken.</p>
<p><b><u>Bullying, Intimidation, and Stalking</u></b></p> <p><b>Bullying.</b> Bullying includes any electronic, written, verbal or physical act or a series of acts of physical, social or emotional domination that is intended to cause physical or substantial emotional harm to another person or group.</p> <p><b>Intimidation.</b> Intimidation is any verbal, written, or electronic threats of violence or other threatening behaviour directed towards another person or group that reasonably leads the person(s) in the group to fear for their physical well-being.</p> <p><b>Stalking.</b> Stalking is engaging in a course of conduct, repeated acts or communication towards another person, including the unauthorized following, which demonstrates either an intent to put another person in fear of bodily injury or cause the person substantial emotional distress.</p>	<p>a. Suspension from attending college pending enquiry.</p> <p>b. Any person resorting to such an act will amount to ragging and appropriate action will be taken.</p>
<p><b><u>Discrimination, Including Harassment, Based On a Protected Class</u></b></p> <p>Discrimination, including harassment, based on an individual's sex, race, colour, age, religion, national or ethnic origin, sexual orientation, gender identity or expression, pregnancy, marital status, medical condition, veteran status, disability or any other legally protected classification.</p>	<p>a. Suspension from attending college pending enquiry.</p> <p>b. Rustication from the school / campus / hostel</p>
<p><b><u>Disorderly Conduct</u></b></p> <p>Excessive noise, which interferes with classes, school offices or other activities; Unauthorized entry into an area or a closed meeting.</p> <p><b>1</b> Conduct that restricts or prevents faculty, staff or student employees from performing their duties, including interruption of meetings, classes or events;</p> <p><b>2</b> Any other action(s) that result in unreasonable interference with the learning/working environment or the rights of others.</p>	<p>Abstain from attendance for the effective lecture / event.</p>
<p><b><u>False Representation</u></b></p> <p>Provide false information or make a misrepresentation to any school office, forgery, alteration, or unauthorized possession or use of school documents, records, or instruments of identification, forged or fraudulent communications (paper or electronic mail).</p>	<p>a. Suspension from attending college pending enquiry.</p> <p>b. Rustication from the school / campus / hostel</p>

<p><b><u>Fire Safety</u></b></p> <p>Tampering, interference, misuse, causing damage and/or destruction of fire safety and fire prevention equipment</p>	<p>Severe disciplinary action will be taken.</p>
<p><b><u>Theft, Vandalism, or Property Damage</u></b></p> <p>Theft, negligent, intentional, or accidental damage to personal or school property</p>	<p>a. Suspension from attending college pending enquiry.</p> <p>b. Rustication from the school / campus / hostel.</p>
<p><b><u>Unauthorized Entry or Access / Unauthorized Use of school Facilities or Services</u></b></p> <p>Unauthorized entry into or presence within enclosed school buildings or areas, construction sites, and student rooms or offices, even when unlocked, is prohibited.</p>	<p>a. Suspension from attending college pending enquiry.</p> <p>b. Rustication from the school / campus / hostel</p>
<p><b><u>Weapons and Fireworks</u></b></p> <p>Possession or use of firearms including rifles, shotguns, handguns, air guns, and gas-powered guns and all ammunition or hand-loading equipment, knives etc.</p> <p>Possession or use of fireworks, dangerous devices, chemicals, or explosives</p>	<p>a. Suspension from attending college pending enquiry.</p> <p>b. Rustication from the school / campus / hostel</p>

**2.18 Discipline Norms and Penalty:**

- 2.18.1 A disciplinary committee constituted in each school, will look into all cases of indiscipline related to students. The committee comprises the Chairperson / Head of the Department, one faculty member and one staff member. The committee will hear each case and recommend action to the Dean and then to the University. On approval by the Vice Chancellor, appropriate action will be initiated by the school. **For names of committee members at the school level, refer to part II of SRB.**
- 2.18.2 The woman Grievance Redressal committee constituted in each school comprises the Chairperson / Head of the department, one lady member (from faculty or staff), and two more members of the school. The committee will address all related issues and recommend action to the Dean and the University. On approval by the Vice Chancellor, appropriate action will be initiated by the school. **For names of committee members at the school level, refer to part II of SRB.**
- 2.18.3 NMIMS campus including premises of all schools/colleges and hostels are earmarked as non-smoking zones. Possession and Consumption of alcoholic beverages / toxic materials and presence on the campus under the influence of alcohol/ toxic material/ addictive material is a serious offense. Students not meeting attendance requirements will be punished depending on the gravity of the act. Any student found consuming or in possession of any objectionable material will be rusticated from the hostel, school and the campus. Further after enquiry confirmation, the student's name will be struck off from the roll of the University.
- 2.18.4 Impersonation will also lead to rustication and subsequent deletion of the student's name from the roll of the University after enquiry.
- 2.18.5 Students indulging in Sexual Harassment will also be liable to disciplinary action as per University norms.
- 2.18.6 In all matters of indiscipline and indecent behaviour, Chancellor of the University will be the appellate authority. Ombudsman is appointed by the University who would look into such cases referred by Chancellor and their decision is final and binding. Violations if any on the part of the students will be dealt with as per the existing rules, regulations and provisions. Depending on the gravity of the Act, the student can be rusticated from the school. NMIMS will not be held responsible for any actions which will be initiated by the regulatory authority like police, corporation etc.

**2.19 Dress Code:**

NMIMS's visitors include corporate leaders and international visitors. For this purpose, it becomes essential to adhere to broad guidelines for dress and appearance. Students are required to be dressed decently (Half pants, shorts, short skirts, and bathroom slippers are not allowed). For all functions of the School/ University, including Guest lectures, seminars and conferences students are required to dress in formals, Institute blazer, Tie/ Cravat, and Lapel Pin.

## 2.20 Punctuality

- 2.20.1 Classes will begin on time. Late coming is not permitted. Faculty have the authority to restrict latecomers to enter the classroom.
- 2.20.2 Students are required to be present for all events of school/ NMIMS University, including the Convocation, Sports Day, Republic Day, Independence Day, Guest lectures, Compulsory workshops, CEO Series, and other events as intimated on the Student Portal / Notice board/ email. A record of attendance will be kept. The school/NMIMS reserves the right to declare compulsory attendance for any event on or off campus. Absenteeism in events for which attendance is compulsory will be taken seriously and will be communicated / displayed on the Student Portal / Notice Board/ email from time to time and / or remark on the transcript or any other decision by the management.
- 2.20.3 Students are required to be in the city on all days of the trimester/semester. If they are leaving the city for personal or institutional work, they are required to obtain prior permission from the HOD/Director/Dean. This applies even to those students who are representing the NMIMS for social, cultural and co-curricular events.
- 2.20.4 Students are requested to honour deadlines for submissions of projects, reports, assignments, forms and any other submission to the school or the faculty concerned. Students cannot approach faculty members and others to change or extend deadlines.

## 3.0 Attendance and leave of absence guidelines for all students:

### 3.1 Attendance Guidelines

- 3.1.1 A student is required to monitor his /her own attendance regularly. All doubts regarding attendance should be clarified with the concerned faculty within the appropriate time (at the end of each class during recess or at the end of class hours of the day). If the student is marked absent even when present, he/she should immediately inform the concerned faculty by submitting a written application justifying his/her stand.
- 3.1.2 Attendance reports of all the students would be displayed on the notice board / Student Portal on a monthly basis. If a student has any issue or finds any discrepancy in his/her attendance, he/she should inform the office in writing regarding the same within 3 days of the publication of the attendance record. No claim shall be entertained under any circumstances after that. No changes will be permitted once attendance reports are finalized.
- 3.1.3 For all absences, prior intimation through a prescribed application form is to be given to Course Coordinator. In emergent situations, intimation must be given to Course Coordinator preferably by email within 24 hours of the absence. Any absence without written intimation will be treated as unapproved and will be reflected in the records as such.
- 3.1.4 It is the sole responsibility of the student to confirm his / her email Id and parent's email Id with the school academic office.
- 3.1.5 Parents of the students shall be intimated with the attendance record of their ward if the student has less than 80% attendance monthly through email/SMS. Students have to notify the office in case of a change of any contact information of parents. Parents may be called to the school to discuss the consequences of remaining absent.
- 3.1.6 Students must refrain from approaching the visiting and full-time faculty members for attendance related issues and exemptions. They must apply to the concerned coordinator for necessary approvals.
- 3.1.7 If the student remains absent due to any medical issues he / she should submit a medical certificate along with a copy of all the medical reports to the office within 3 days of resuming the classes after medical leave. No certificate shall be entertained under any circumstances thereafter.
- 3.1.8 Final attendance of the Trimester/Semester will be published on Student Portal / Notice board after the end of the session. If the student has any issues regarding attendance will notify the Dean/Director of campus in writing. Dean/Director will ensure data is factual and act accordingly.

### 3.2 Attendance rules for all schools

- 3.2.1 100% attendance in classes for each subject/course is required. However, for medical reasons/ personal reasons/ extra-curricular and co-curricular activities/ placement/ institutional work/ other activities etc. relaxation with respect to absence up to 20% may be allowed.
- 3.2.2 Students, who are having attendance, equal to or more than 80% in each subject, in a trimester/Semester, are eligible to appear for respective Trimester/Semester end examinations.
- 3.2.3 Exceptional cases for students having less attendance in any subject(s), will be dealt with on a case to case basis by the Dean/Director of the respective school by giving them an individual hearing. After giving a hearing the, Dean/Directors of the respective schools may give them exemptions up to 10% on case to case basis to enable them to reach up to 80%. Such students will be eligible to appear for the regular term end examination, subject to the approval of exemption from attendance from the Dean of the respective School / Director of the respective campus.
- 3.2.4 After giving a 10% exemption by the respective Dean / Director if student attendance is below 80% in any subject, he/she has to take re-admission in the same year of the study / program of the subsequent academic year by paying requisite fees as per prevailing rules of NMIMS and complete all requirements of the program.
- 3.2.5 Attendance requirements are summarised hereunder:  
100% Attendance in each subject is required.

Attendance % (In each Subject/s)	Remarks
80% and above	Eligible to appear for Trimester/Semester End Examinations
70% to 80%	Dean/Director of the respective Schools may give exemptions up to 10% on case to case basis by giving them an individual hearing. Such students will be eligible to appear for the regular term end examination, subject to the approval of exemption from attendance from the Dean / Director of the respective School / Campus.
Below 70%	Have to take re-admission in the same year of study in the subsequent academic year

- 3.2.6 Any genuine and exceptional case which needs special approval over and above the prescribed limits (including Dean's approval power) can be forwarded with Dean's /Director's comments to a committee constituted at the University level. The committee will make its recommendations to Vice Chancellor whose decision will be final. The concerned students will be informed about the final decision of the University by the respective Dean/Director of the respective campus.



## 4. Academic Guidelines

### 4.1 Credit Structure

Credit structure is defined in terms of contact hours assigned for various academic components of a program. This includes classroom lectures, tutorials, practical sessions, projects, seminars, lab work, group work and any other academic activity for which contact hours are assigned in the curriculum. The details are as follows:

**Trimester Pattern:** For trimester pattern programs the credit specifications are as follows:

Details	Credit	Equivalence in hours in 10 weeks of Trimester
Theory Courses	1 credit	10 hrs.
Lab/Tutorial/Group/Presentation work	1 credit	20 hrs.
Seminar (subject to schedule throughout trimester)	1 credit	20 hrs.
Project work	1 credit	20 hrs.
Internship	1 credit	40 hrs.
Research paper/ dissertation	1 credit	20 hrs.

**Semester Pattern:** For Semester pattern programs the credit specifications are as follows:

Details	Credit	Equivalence in Hours in 15 weeks of Semester
Theory Courses	1 credit	15 hrs.
Laboratory Course / Studio activities	1 credit	30 hrs.
Tutorial Courses (Applicable for Technical Schools only)	1 credit	15 hrs.
Workshop-based activities *	1 credit	30 hrs.
Seminar / Group Discussion (Subject to schedule throughout the semester)	1 credit	15 hrs.
Project work & Dissertation	1 credit	30 hrs.
Internship (Max of six credits per semester)	1 credit	30 hrs. per week
Field-based Learning/Practices / Projects	1 credit	30 hrs.
Community Engagement and Service #	1 credit	30 hrs.

**\*Workshop-based activities:** Courses involving workshop-based activities require the engagement of students in hands-on activities related to work/vocation or professional practice. Every student is engaged in performing a skill-based activity related to specific learning outcome(s).

**# Community Engagement and Service:** The Curricular component will involve activities that would expose students to the socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems. 30 hrs of contact time per credit in a semester along with 15 hrs of activities such as preparation for community engagement and service, preparation of reports, etc., and independent reading and study. Thus, the total learner engaged time would be 180 hours for a 4-credit course.

4.2 **Internal Evaluation:** The broad components of evaluation for any course/subject may be as indicated below. The total marks for each course with a maximum that can be assigned for each component will be as per the specific requirements of school.

- 4.2.1 Mid-Term Test / Lab Work / Term Work
- 4.2.2 Class participation/ Viva / presentation / Project work
- 4.2.3 Quiz / Assignments / Case Study / Group Discussion

4.3 Every course should have at least 3-4 evaluation components. The components of ICA for respective subjects should be spelled out at the start of the trimester / semester. The approximate time of conduct of these individual components needs to be spread across the full trimester / semester.

4.4 It is the sole responsibility of the student to bring to notice any discrepancy in internal marks as soon as it is shared with them. Any changes in submitted ICA marks (after the respective teacher submitted the Dean/Director through HOD / Area chairperson) needs to have special permission and approval from the Dean/Director of the School/Campus.

**Kindly refer to Part II for school specific criteria, if any.**

- 4.5 Term End examination is a compulsory component. The mode of the Term End Examination will depend on Course Learning Outcomes.
- 4.6 Duration of examination
- 4.6.1 Minimum duration of Mid -Term Examinations: 1 hr.
  - 4.6.2 Minimum duration of End-Term Examinations: 2 hrs.
  - 4.6.3 Examination duration can also be more than the above specified time as defined by respective schools.
- 4.7 The internal evaluation marks once shared with the students and finalized cannot be changed subsequently.
- 4.8 For all the programs, the weightage for each component will be specified by the Faculty and will form an integral part of the course outline (as per specific requirements of school/program). The Faculty has the flexibility to formulate and implement an evaluation system with weightage specified in course outline. While approving the courses, the HOD/Area-in-charge and the Dean/Director/ Associate Dean will ensure that the evaluation components and weightage points assigned to each component are fair. Such evaluation components should be announced to students before the commencement of course delivery.
- 4.9 For grading purpose, the weightage mentioned by the faculty in the course outline will be applied for each component of evaluation irrespective of the marks assigned to the said component for the examination.
- 4.10 The minimum number of students to offer a course/s will be decided by Dean/Director of respective schools on the basis of the total number of students registered in that particular elective courses.
- 4.11 **Project Guidelines:**
- 4.11.1 From time to time Faculty may assign projects to students in their courses.
  - 4.11.2 After submission, Faculty will also carry out checks of these reports to ensure integrity using software, which can check documents within the batch, across the batch, across past years, the worldwide web, etc. Similarity index / plagiarism is a serious offense, which is unethical and illegal. If a student is found guilty (intentionally or unintentionally), it will be considered misconduct in terms of NMIMS policies and will be dealt with as per the rules of NMIMS.
  - 4.11.3 All policies regarding confidentiality and discipline need to be adhered to by the student.
- For more details on Academic / Project guidelines, refer Part II for school specific inputs.**

## 5. Interdisciplinary Offerings (Applicable for Mumbai campus only): –

The interdisciplinary approach of selection of courses across different streams enables students to get knowledge of other domains. It is applicable for a Master's level program or final year of 4/5 years' programs. The interdisciplinary courses will be offered in two sessions as Fall Session (II week of July – III week of Nov) and Winter Session (I week of January – III week of March). The students from all schools are allowed to choose a maximum of 2 courses, 1 course from the fall session and 1 course from the winter session. Students may opt for the course from the bouquet of courses offered as an additional credit course or in lieu of any courses offered by the home school. The details of the courses offered and registration /date will be intimated to the students by the Home school (The students admitted to this school). The students have to register through the Students portal only.

## 6. CHOICE BASED CREDIT SYSTEM (CBCS) (Applicable for Mumbai campus only): -

The CBCS offering is a concept, which is in line with the international academic system. Students may opt for the course from the bouquet of courses offered in CBCS in lieu of a course/s dropped (as defined in their school's course structure) or take the courses offered by their Schools. The students are also allowed to choose CBCS courses as an additional subject for extra credits as a credit course or audit course. The CBCS offerings of courses will be opted from a UG Program to a UG program and PG Program to PG Program across all schools where the grading system is the same. The UG students of 1<sup>st</sup> year and PG students of Term I of 1<sup>st</sup> year are not eligible to opt CBCS courses. Students studying in the school where the teaching/exam scheme is governed by a statutory body can take only extra credit courses.

## 7. Examination Guidelines:

Any breach of the following requirements relating to examinations and assessments, whether committed intentionally or unintentionally may be regarded as "misconduct", and would be dealt with, under the Disciplinary procedure of NMIMS. Severe penalty would be imposed on the students who are found to be involved in the adoption of unfair means in the examinations.

### 7.1 Discipline in the Examination Hall

- 7.1.1 Students must know their Roll Number and Student No.
- 7.1.2 Students who are eligible to write the term end examination/re-examination should be present in the Examination Hall at least 30 minutes before the scheduled time of the commencement of the examination. All the students, who arrive in the examination hall after the scheduled time of the commencement, will not be permitted to appear for that examination. In exceptional circumstances, the student will be required to seek written approval from the Dean/Director of the respective school / Campus or person nominated by the Dean/Director to allow to appear at the examination. Students who report late to the examination would be permitted to appear at the examination in exceptional circumstances only after they produce a written approval from the said authorities on application to be made by the student. Such a student who has reported late will not be eligible for benefit of extra time due to late arrival as well as the loss of time in getting approval from the Dean of the school in such a case.
- 7.1.3 Students are not permitted to enter the examination hall after half an hour of the commencement of the examination. Students are not permitted to leave the examination hall until half an hour after the start of the session or during the last ten minutes of the session.
- 7.1.4 Students, who are not in their seats by the time notified, will not, be permitted to appear for the examination.
- 7.1.5 Students should ensure that all their bags and other personal belongings are deposited in the designated area usually near the Supervisor's table or outside the examination hall, at their own risk. NMIMS will not be responsible for the safety and security of the same.
- 7.1.6 A student, who fails to attend an examination at the time and place published in the timetable, will be have an 'Absent' remark in the grade sheet. Opportunity for re-examination will be given according to the rules and regulations.
- 7.1.7 Students should occupy their respective seats as per the seating plan displayed on notice board/door plan.
- 7.1.8 Students are required to have and keep ready their Identity Cards issued by SVKM's NMIMS and they must produce these for verification by the room supervisor during the examination. Students not having the said identity card with them during the examination may be denied permission to appear for the examination.
- 7.1.9 Every student present must sign against his / her Student number on the attendance sheet provided by the Room Supervisor.
- 7.1.10 Students should specifically go through the instructions given on the top of the question paper and on the front page of the answer book. They are of utmost importance.
- 7.1.11 **On the front page of the answer book the students should write only the name of the program, specialization/stream if any, trimester/semester details and course / subject for which examination is being held, number of supplementary sheets attached to the main answer book. Any extra writing on the front page or anywhere in the answer book will be treated as act of unfair means and will be dealt as per rules.**
- 7.1.12 **QUERY REGARDING QUESTIONS IN THE EXAMINATION QUESTION PAPER:** If a student has any query as regards to the contents of the question paper, he should bring the same to the notice of the examination hall supervisor without disturbing others in the examination hall.
- 7.1.13 Students are forbidden to (i) bring any books, notes, scribbling papers, mobile phones, smart watch, earbuds, calculators, laptop, Bluetooth devices or any other similar devices/things unless specifically permitted. Any such material found in possession of the student will be confiscated **University reserves the right to keep such material in its custody till the time investigation into alleged violation of rule/malpractice is completed.** (ii) smoke in the examination hall, (iii) bring eatables/ drinks in the examination hall (iv) speak or communicate in any manner to any other student, while the examination is in progress, and (v) take with them any answer-book, written or blank, while leaving the examination hall. All Such acts amount to adoption of unfair means by the student/s concerned and strict action will be taken against them. The supervisors/ authorized persons are authorized to frisk the students.
- 7.1.14 Any method to bribe the examiner/s by attaching currency notes or letters or making an appeal inside the answer book or by any other means of communication is strictly prohibited and will result in serious action being taken by the University.
- 7.1.15 The answer books of the term-end examinations are Bar coded / QR coded and therefore, students should not write his/her name, Roll No., Student No. etc. anywhere in the answer-book and / or reveal his / her identity in any form in the answers written by him / her or anywhere in the answer book. Writing these details or putting signature amounts to revelation of identity. Use of religious invocation or any writing that is not relevant to the answers anywhere in the answer-books will be treated as attempt to reveal identity, and will be treated as an act of adoption of unfair means.
- 7.1.16 While underlining of answers for focusing attention is permitted, use of varied inks, except for illustrations and figures must be avoided. **DO NOT** use any symbol like encircling the question or using colour arrows for 'P.T.O'. These will all be considered as attempts to readily identify the specific answer-book.
- 7.1.17 Students should neither tear any sheet/s from the answer-book provided nor shall attach unauthorized additional sheets to the same. All answer-books / supplementary sheets whether written or blank should be returned to the room supervisor. Carrying the answer book / any part of the answer book out of the examination hall will be treated as against rules and

appropriate action will be taken against such candidate/s.

- 7.1.18 Students should not write anything on the question-paper.
- 7.1.19 Exchange of stationery, writing material, mathematical instruments, question paper etc. is strictly prohibited and will attract penalty.
- 7.1.20 If students want anything, they should approach the Room Supervisor without disturbing other students. However, they should not leave the examination hall on any account, without surrendering his/her answer book.
- 7.1.21 Students will not be allowed to leave the examination hall during the examination and especially during the last ten minutes. They should not leave their seats until answer-books from all students are collected by the Room Supervisor.
- 7.1.22 A student who disobeys any instructions issued by the Invigilator's / Room Supervisor or who is guilty of rude or disobedient behaviour is liable for disciplinary action to be taken against him / her by the University.
- 7.1.23 **Students suspected to be guilty of any of the aforesaid acts will be allowed to write their examination only after giving an undertaking in writing that the decision of the University in respect of the reported act of unfair means will be binding on them.**
- 7.2 **Guidelines for Appointment and Availing facility of Scribe for the physically challenged (permanent or temporary disability) students during examinations conducted by NMIMS**
- 7.2.1 A student who may have a permanent or temporary physical disability may apply to NMIMS for appointing a scribe for the examinations.
- 7.2.2 The student should submit an application for the purpose along-with 'medical certificate' from 'Registered Medical Practitioner' to that effect (Annexure 7) with rubber stamp of the Registered Medical Practitioner on the certificate well in advance.
- 7.3 **In the following cases of students, the medical certificate of only Government Authorized Agencies would be accepted for Mumbai Campus namely:**
- a) Hearing Impaired Students: Ali Yavar Jung National Institute for the Hearing Handicapped.
- b) Physically Challenged Students: All India Institute of Rehabilitation of Physically Handicapped
- 7.3.1 As regards the student from other campuses, the Government Authorized Agencies from those cities would be accepted.
- 7.3.2 The scribe/ writer should be arranged by the student himself/herself well in advance i.e. at least one week before the examination and inform to the examination office of the University. The university will make arrangement alternatively if possible.
- 7.3.3 The scribe should be one grade junior in academic qualification than the student if from the same stream.
- 7.3.4 Since the student will be helped by a scribe, extra time of 10 minutes per hour will be allowed to such students. E.g. for the examination of two hours, 20 minutes extra time will be allowed.
- 7.3.5 The Examination in Charge of the center will have powers to resolve issues, if any, in this regard. She/he will be authorized to make/ accept any last minute changes of scribe under exigencies.
- 7.3.6 The said student will sit in a separate room under supervision.
- 7.4 **Facilities relating to examinations for the students having Learning Disability (Dyslexia, Dysgraphia and Dyscalculia) for the purpose of examinations:**
- 7.4.1 At the time of all written examinations, all L.D. students would be given permission to use a writer. In such a case, the student concerned should submit application in writing along with all the necessary documents well before the commencement of the first examination. Also such students would get 25% additional time for writing the examination.
- 7.4.2 These students would be given concession for not attempting the questions of drawing figures, maps, Draft, etc. where necessary in the written exams
- 7.4.3 Concession will be given for mistakes in spelling or mathematical calculations/graphs.
- 7.4.4 L.D students who have failed to pass a subject/s will be eligible for grace marks up to 3 per cent of the aggregate marks of the subjects in which he/she has appeared. These grace marks would be for one or more subjects.
- 7.4.5 In case of L.D students, the medical certificate of only Government Authorized Agencies would be accepted. For Mumbai campus medical certificate from Sion Hospital / Nair Hospital only would be accepted.
- 7.4.6 The said medical certificate must be produced at the beginning of the academic year to the admission dept. Retrospective benefit will not be given to any student in case certificate is submitted after declaration of results.
- 7.5 **Rules as regards cases of adoption of Unfair means by the candidates during the University examination are as under:**
- 7.5.1 If during the course of an examination, any candidate is found resorting to any of the following acts, he/she shall be deemed to have adopted unfair means at the examination. The adoption of unfair means by the candidates during the examinations is treated seriously and appropriate penalties are imposed after following the principles of natural justice.
- 7.5.2 The broad categories of Unfair Means resorted to by students of the University Examinations and the Quantum of Punishment for each category thereof: -

<b>Sr. No.</b>	<b>Nature of Unfair Means adopted</b>	<b>Quantum of punishment</b>
1.	Possession of any copying Material (offence committed for first time)	Annulment of the performance of the student at the University Examination for the subject during the examination of which student was found with copying material in his/ her possession.
2.	Actual copying from the material in possession	Annulment of the performance of the student at the University Examination in full * This quantum will also apply to the following categories of adoption of unfair means at Sr. No. 4, 5, 6, 7, 8 and 14 in addition to the one prescribed thereat.
3.	Possession of any copying Material (offence committed second time)	Annulment of the performance of the student at the University Examination in full
4.	Possession of another student's answer book or supplementary sheet	Exclusion of both the students from concerned University Examinations for one additional examination *
5.	Possession of another student's answer book or supplementary sheet and Actual evidence copying from that	Exclusion of both the students from concerned University Examination for three additional examinations *
6.	Mutual/ Mass copying	Exclusion of all the students from concerned University Examination for two additional examinations *
7.	Smuggling in or smuggling out of answer books as copying material	Exclusion of the student from concerned University Examination for three additional examinations *
8.	Smuggling in of answer books based on the question paper set at the examination	Exclusion of the student from concerned University Examination for four additional examinations *
9.	Smuggling in written answer book as copying material and forging the signature of supervisor	Student concerned to be rusticated from University
10.	Attempt to forge the signature of the supervisor on the answer book or supplementary sheet	Student concerned to be rusticated from University
11.	Interfering with or counterfeiting of University seal or answer books or office stationery used in the examination with the intention of misleading the authorities	Student concerned to be rusticated from University
12.	Answer book or supplementary sheet written outside the examination hall or any other insertion in the answer book	Student concerned to be rusticated from University
13.	Insertion of currency notes/ bribing or attempt to bribe any of the person connected with the conduct of the examination	Student concerned to be rusticated from University
14.	Using obscene language/ violent threats inside the examination hall by a student at the University examination to room supervisor/ any other authority	Student concerned to be rusticated from University
15.	Impersonation for a student or impersonation by a student in University or other examinations	Student concerned to be rusticated from University
16.	Revealing the identity in any form (Name, Roll No, G.R. No., religious invocation etc. in the main answer book and/ or supplementary sheet)	Annulment of the performance of the student at the University Examination in the subject concerned during the examination of which the identity was revealed.
17.	Found something written on the body or on the clothes while in the examination	Annulment of the performance of the student at the University Examination in full.
18.	Making an appeal to the examiner/ any person connected with the conduct of examination by using any mode of communication (offence committed for the first time)	Annulment of the performance of the student at the University Examination for the subject during the examination of which student made an appeal

19	Making an appeal to the examiner/ any person connected with the conduct of examination by using any mode of communication (offence committed second time)	Annulment of the performance of the student at the University Examination in full.
----	---	--

\*(Note: The Term “Annulment of Performance in full” includes performance of the student at the theory/Viva/Practical examination, but does not include performance at internal continuous assessment/ term work, project work with its term work.)

- 7.5.3 Students should note that material found with him / her during the examination would be confiscated and would be returned back after completion of inquiry.
- 7.5.4 **If on previous occasion, a disciplinary action was taken against a Student for malpractice used at examination and he/she is caught again for malpractices used at the examinations, in this event he/she shall be dealt with severely. Enhanced punishment can be imposed on such students. This enhanced punishment may extend to double the punishment provided for the offence, when committed at the second or subsequent examination.**

**Practical/Dissertation/Project Report Examination:**

- 7.5.5 **Student involved in malpractices at Practical/ Dissertation/ Project Report examinations including act of similarity index shall be dealt with as per the punishment provided for the theory examination.**
- 7.5.6 **The Competent Authority, in addition to the above mentioned punishments, may impose a fine on the student declared guilty.**

**7.6 Examination Grievance Redressal Mechanism**

**(Providing Photo copies to the candidates and Revaluation)**

The Grievance Redressal Mechanism as regards evaluation of answer books and timelines to be followed for the same would be as under:

- 7.6.1 The Grievance Redressal Mechanism will apply only to the ‘term-end Examinations’ of the University.
- 7.6.2 The above mechanism will **not apply to** practicals / oral examinations/ viva/ projects/ MCQ’s in online exams/assignments/ dissertation/ presentation/ field work etc.
- 7.6.3 The application for Redressal of Grievance can be made online only through the Student Portal. Applications made through offline mode would not be considered under any circumstances.
- 7.6.4 All the students will be informed the course/module-wise marks obtained by them in the ‘Internal Continuous Assessment’ and ‘Term-end Examination’ by the Examination Office, on the date of declaration of result of the examinations of the respective class/es. The date of declaration of result shall be the date on which examination result is made live on ‘Student Portal’ of the University.
- 7.6.5 Under the Grievance Redressal Mechanism, a student can apply for:
- a) **Verification of Answer book:** Under this process, on application of the student, the University verifies that (i) all the answers in the respective answer book are evaluated, (ii) marks have been allocated to each answer and carried forward to the first page of the answer book properly and (iii) totalling of the marks on the first page of the answer book has been carried out correctly.
- OR**
- b) **Re-evaluation of the Answer book:** Under this process, the student may (i) opt to first apply for the photocopy/ies of the answer book/s and subsequently apply for the re-evaluation of the said answer book/s after going through the answer book **OR** (ii) directly apply for the re-evaluation of his/her answer book/s without applying for photo copy of his/ her answer book.
- 7.6.6 After the result declaration on ‘student portal’, if a student is not satisfied with the marks awarded to him/her in the Term-end Examination/s, in any course/module, s/he may apply for the Grievance Redressal **within the prescribed number of days as per the example mentioned in the table below:**

Activity under Grievance Redressal Mechanism	Time Limit	Date of Declaration of Result <b>Example: 17<sup>th</sup> October</b>
Application for Verification of Answer book/s	Within 3 days from the date of result declaration	Example: 20 <sup>th</sup> October
Application for Photocopy of the answer book/s	Within 2 days from the date of result declaration including holidays	Example: 19 <sup>th</sup> October
Receipt of the E-copy of Answer book/s	Latest on the 2nd day from the date of result declaration including holidays (answer books will be sent by e mail link)	Example: 19 <sup>th</sup> October (This will be immediate on application)
Application for Re-valuation of the answer book/s	<b>Within 3 days from the date of result declaration including holidays</b>	Example: 20 <sup>th</sup> October

- 7.6.7 No application, received after the prescribed number of days as mentioned in the table above, shall be entertained for any reason whatsoever.
- 7.6.8 Soft copy/ies of answer books will be available for download on the result declaration page after payment of the fees. Else soft copy of the answer book will be sent by email to the student concerned.
- 7.6.9 Copies of the answer-book/s provided by the University are only for Grievance Redressal mechanism and do not have any evidentiary value.
- 7.6.10 Any deviation from the above procedure by the student in any form shall be construed as an unfair act making him/her liable for appropriate punishment by the University. The decision of the University shall be final in this regard.
- 7.6.11 **Application for Redressal of grievance received after the stipulated due date shall not be entertained or accepted for any reason whatsoever. Also application will be deemed to be complete only after payment of requisite fee.**
- 7.6.12 The application received from the student for re-evaluation shall be placed before an external examiner for re-evaluation.
- 7.6.13 After following the process of re-evaluation under the Grievance Redressal, effect will be given to change in original marks on re-evaluation, if any, as under:
- 7.6.13.1 **If the marks of re-evaluation, increase or decrease by less than ten percent (10%)** There will be no change in the marks and original marks awarded to the candidate in the subject will be retained.
  - 7.6.13.2 **If the marks of re-evaluation increase or decrease between 10.01% and 20%:** In such cases the marks originally awarded to the candidate in the subject shall be treated as null and void and the marks obtained by the candidate after re-evaluation shall be accepted as the marks obtained in that subject. Fractional marks if any shall be rounded off for the purpose of computing the ten percent (10%) difference in marks.
  - 7.6.13.3 **If the marks of re-evaluation increase or decrease by more than 20%** A second reevaluation of the said answer books shall be done by the examiner from the panel of examiners for the said subject and then **an average of the marks obtained in the first re-evaluation and marks obtained in the second re-evaluation shall be taken** and this shall be accepted by the University as the final marks for the said subject (fractional marks if any shall be rounded off to the next integer).
  - 7.6.13.4 An answer book shall be sent for second reevaluation to another senior examiner appointed by the Controller of Examinations in consultation with the Dean of the School or Chairperson of the Board of Studies of the University, if in the first reevaluation, marks of a candidate are decreased below the passing marks or if a candidate obtains 'F' grade after the first reevaluation or the marks required for securing a class from originally secured marks required for passing or for the particular class and the marks assigned by the third examiner in the second reevaluation be treated as the final marks in the said subject.

The revised marks obtained by a candidate after re-evaluation, as accepted by the University shall be taken into account for the purpose of amendment of his results only and the said result shall be communicated to the student/s on the student portal. Students may note that after carrying out reevaluation, the marks obtained may increase or decrease or may not change.

- 7.6.14 The above difference in marks in percentage term shall be with reference to the maximum marks assigned for the term end examination of the respective subject.
- 7.6.15 The examiner/s for re-evaluation will be appointed by the Controller of Examinations from the panel of examiners provided by the Dean of the School duly approved by Pro Vice Chancellor and the Vice Chancellor of the University.
- 7.6.16 The revised marks obtained by a candidate after re-evaluation, as accepted by the University shall be taken into account for the purpose of amendment of his/her results only and the said result shall be communicated to the student/s by suitable means.
- 7.6.16.1 The marks awarded by examiner/s in re-evaluation shall be final and binding on the student applicant and the original examiner.
  - 7.6.16.2 The whole process of Redressal of grievances shall be completed within a period of 15 working days from the date of receipt of application for Redressal of grievances.
  - 7.6.16.3 In any case, the photo copies of re-evaluated answer-books shall not be provided to the student/s.
- 7.6.17 The outcome of Reevaluation process shall be final and binding on student.

**Kindly refer Part II of SRB for rules of respective schools for Internal Continuous Assessment / Term End Evaluation, Grading system, Passing criteria, method of calculation of CGPA, Re-Examination, exceptional cases – medical etc.**

**(To download the examination related formats go to the website nmims.edu → School → Campus → Academics → Examination).**

## 8. Policy on Award / Prizes and Dean's / Director's list:

- 8.1 One prize will be awarded where number of students in the batch/stream is between 01 and 20, two prizes will be awarded where number of students in the batch/stream is between 21 and 59, and three prizes will be awarded where number of students in the batch / stream is > 60.
- 8.2 The criteria for award of prizes will be highest CGPA obtained by the students in the examinations of all the years of the program on programme completion.
- 8.3 For the above purpose, count of students at the final year of the programme will be considered.
- 8.4 In case of exactly the same CGPA obtained by two or more students for a particular rank, same medal may be given to the students and second and third (Silver & Bronze) medal may be given to the next ranking students.
- 8.5 Rankings would always be decided at University level.
- 8.6 Students should have passed all examinations in single attempt.
- 8.7 Lateral admission cases may be considered for ranking purpose
- 8.8 Students obtaining F grades/ATKT/ involved in unfair means or any misconduct will be ineligible to be listed in the Rank Holder List and Dean's/ Director's list.
- 8.9 The students who opt for Student Exchange program in any trimester/semester would be considered if he/she is eligible as per above criteria. However, performance at the partner University shall not be considered for award.
- 8.10 **Dean's/ Director's List:**
  - 8.10.1 10% of the batch (top 10% students) on the basis of highest CGPA will be considered to be eligible to be in Dean's/ Director's List and will get a certificate at the end of the programme. (SBM Mumbai / Campus gives yearly).
  - 8.10.2 The Dean's/ Director's list would be for each programme/ stream at each campus.

## 9. Guidelines for Scholarships:

- 9.1 Each year there are several student awards and scholarships announced for different schools/programs of NMIMS (as applicable school wise).
- 9.2 Students are advised to apply for awards and participate in the process enthusiastically.
- 9.3 Students are also advised to keep a good performance track record if they wish to apply for these awards. Students obtaining F in any subject or with a record of misconduct or a record of low attendance will be automatically disqualified from the awards process.
- 9.4 Certificate of merit to be given by Dean at school level.
- 9.5 The students of NMIMS can avail national scholarship under the below mentioned schemes.
  - Central Sector Scheme of Scholarships for College and University students - Department Of Higher Education
  - Merit-Cum-Means Scholarship For Professional And Technical Courses Cs - Ministry Of Minority Affairs
  - Post Matric Scholarship Schemes Minorities CS - Ministry Of Minority Affairs
  - Prime Minister's Scholarship Scheme For Central Armed Police Forces And Assam Rifles

All the scholarships offered by UGC are available for students to apply.
- 9.6 A student who wish to apply for scholarship will have to go through school academic office.

## 10. Guidelines for Admission Cancellation / Payment of fees / Academic Break / Re-admission/ Submission of Documents / Admission Deferment

### 10.1 Admission Cancellation procedure:

For cancellation of admission, the student needs to apply online the application for cancellation of his / her seat along with original fee receipt and cancelled cheque to the admission department (if cancellation is before commencement of the programme).

- The First year candidates who have paid the fees for the academic year can withdraw the admission and be eligible for refund as per the NMIMS refund policy informed and agreed upon during the admission process.
- The student who wishes to withdraw admission should fill the application form using the url <https://nmims.edu/admission-cancellation> available on our website nmims.edu. Withdrawal request can be applied only through this link.
- Request before commencement: the admission department will process the document with the necessary approvals.
- Request post the commencement: the candidate will have to get the Clearance /No dues from all the concerned departments of the School.
- Once the process is completed, the refund of the fees (if applicable) shall be processed.
- Refund of fees, if any, will be credited to the bank account details provided by the applicant in the application. If any dues are to be collected, that will be deducted before a refund of the fees.



**The Schedule of Refund Rules:** If a student chooses to withdraw from the program of study in which he / she is enrolled, the institution shall follow the five-tier system given below for the refund of fees\* remitted by the student.

Sr. No.	Percentage of Refund of Fees*	Point of time when notice of withdrawal of admission is received in the Higher Educational Institutions (HEI)
(1)	100%	15 days or more <b>before</b> the formally-notified last date of admission
(2)	90%	Less than 15 days <b>before</b> the formally-notified last date of admission
(3)	80%	15 days or less <b>after</b> the formally-notified last date of admission
(4)	50%	30 days or less, but more than 15 days, <b>after</b> formally-notified last date of admission
(5)	00%	More than 30 days <b>after</b> formally-notified last date of admission

In case of (1) in the table above, the HEI concerned shall deduct an amount not more than 5% of the fees paid by the student, subject to a maximum of Rs. 5,000/- as processing charges from the refundable amount.

Note: Candidate should refer the offer letter and the submitted admission form for the dates. Cancellation / Refund process will not be applicable if candidate do not fill online form and upload necessary documents.

#### 10.2 Payment of fees:

- 10.2.1 The promoted students for the subsequent years are required to pay the fees as per the email received from Accounts department. Late fee will be levied if fee is not paid within the due date.
- 10.2.2 Non-payment of fees within the stipulated time including the late fee period will attract cancellation of the studentship from that program.

#### 10.3 Academic break:

Following rules are applicable for all the schools of NMIMS.

After commencement of any programme, if a student wants to take a break for certain valid reason, then he / she can do so as per the following norms :

- i. The academic break can be granted to any student by respective Dean/Director of School/campus.
- ii. The maximum period for an academic break is one year only. (in executive programmes is upto two years). This will be allowed subject to Deans approval.

##### **10.3.1 Eligibility for Academic Break:**

Academic break can be granted to any student for any of the following reasons:

- a. Serious personal medical reasons involving hospitalization, if required and supported by documents.
- b. Serious 'family' related issues.
- c. Financial constraints.
- d. In executive programme, temporary transfer to other country / city or Financial crisis/Maternity/ shift of duties/additional assignments at the work place .
- e. The Dean of respective school will approve the academic break and forward the application of the student to admission department for necessary process.

10.3.2 The academic break can be granted to any student at best twice during the programme as long as the total period of academic break is not exceeding one year and not exceeding the validity period of that programme.

10.3.3 **Payment of Fees for the academic break:** If the student has informed the Dean regarding academic break before the commencement of the relevant year and not paid the total fee for that year, then once the academic break is granted, student can pay the total fee (100%) prevalent at that time when he / she seeks re-admission.

- a. If a student wants to take academic break after the commencement of the academic year, but he / she has not attended the classes and if the fee is not paid, then while seeking re-admission he/she has to pay the total fee (100%) plus 25% of the total fee as re-admission fee to continue his studentship.
- b. If the student has paid the total fee for the entire year and then sought the academic break after commencement of that academic year in the middle of semester / trimester, then he/she has to pay 25% of the total fee prevalent at that time, towards re-admission in subsequent year.

- c. If a student has approval for an academic break on health grounds and has less than 20% attendance, the 25% fee for re-admission could be waived off as the student has not availed any facility of the institute and has not attended classes due to health reasons. The school may forward such cases to the VC office for approval.

Academic break	Fees to be paid at the time of admission after the academic break
<ul style="list-style-type: none"> <li>Informed before the commencement of the academic year.</li> </ul>	100% total fee prevalent.
<ul style="list-style-type: none"> <li>Informed after commencement, not attended classes and fees not paid.</li> </ul>	100% total fee + 25% readmission (prevalent).
<ul style="list-style-type: none"> <li>Informed during the semester / trimester fees not paid for the current year.</li> </ul>	100% total fee + 25% readmission (prevalent).
<ul style="list-style-type: none"> <li>Informed during the academic year and fees paid for that year.</li> </ul>	25% of total fees as readmission fees prevalent that year.

#### 10.4 Re-admission rules:

A student can seek re-admission in the next academic year, in case he / she fails to fulfill the criteria mentioned under passing standards in SRB. For this purpose, he / she has to pay 25% of the total fee prevalent at that time for that program.

Students can take re-admission in the said year of the program only once. He/she can take re-admission in different years as long as the total period of the program does not exceed the validity period of that program. For example, for MBA the validity period is 4 years and for MBA Tech. it is 7 years, so a student can take re-admission maximum of two times but in different progressive years of the program. Admission to the subsequent years is subject to the maximum duration permissible for completion of the program (in years). Such admissions will be at the student's own risk of non-completion of the program during the maximum permissible duration (in years).

Sr. No.	Duration of the program (in years)	Maximum duration permissible for completion of the program (in years)
1	2 years	4 years
2	3 years	5 years
3	4 years	6 years
4	5 years	7 years
5	6 years	8 years

If a student takes re-admission in a particular academic year and is not promoted again, either as per the passing standards of the respective program or any other reason as per academic rules, then the student will not be given a second chance for re-admission. For more details, please refer to **Part II of SRB**.

#### 10.5 Submission of certificates / mark sheets:

A student has to submit all the relevant documents / certificates / mark sheets as per the offer letter issued by NMIMS. Non-submission of such mandatory documents after the stipulated time declared by the admission department will lead to the cancellation of admission of concerned student and the admission fees will NOT be refunded.

**If a student has submitted documents and discrepancy is found during verification, the admission would be cancelled and fees will be forfeited.**

#### 10.6 Admission Deferment:

The following rules are applicable to all the Schools of NMIMS.

##### 10.6.1 Eligibility for admission Deferment:

Only those candidates who have paid the full fee or got an approval for part payment can apply for admission deferment.

The candidate has to submit an application for 'admission deferment' in admission department **before the commencement** of that program stating the reasons for admission deferment. Admission deferment can be approved only for one year.

##### 10.6.2 Who can apply:

- Serious medical illness.
- Serious family related reasons.
- The candidate is not able to organize funds.
- Candidate's work related commitments, overseas assignments (over 6 months)



The application needs to be submitted to admission department, along with all the supporting documents for 'Admission Deferment' consideration.

An applicant who fails to obtain confirmation from Admission office of his/her deferment of admission will be deemed to have forfeited his/her position and will be deregistered from the course admitted to.

#### 10.6.3 **Process for Admission deferment:**

- 10.6.3.1 Deferred admission may only be granted to first year students who have paid the required non-refundable enrolment deposit.
- 10.6.3.2 The admission department will scrutinize all the applications and forward them with comments to the concerned authorities for approval. The request to defer the offer of admission will be reviewed on case to case basis and will be granted depending on the reason stated along with the supporting documents. NMIMS decision with respect to this will be final and will not be challenged.
- 10.6.3.3 Offer of admission deferment, if not, taken in the subsequent year will lapse and the fee paid will not be refunded. Further, the applicant, if still wants to apply to NMIMS, has to undergo the admission process again as a fresh applicant.
- 10.6.3.4 The letter of deferment of admission will be issued by admission department to the applicant.
- 10.6.3.5 Students who are found to have applied to other colleges and institutes during their time away from NMIMS will have their admission revoked and fees will not be refunded.
- 10.6.3.6 Financial aid offers cannot be deferred. Students must reapply for financial aid.
- 10.6.3.7 Admitted 'Transfer' students are not eligible for deferred admission.
- 10.6.3.8 Deferrals are not automatic and, if granted, a non-refundable deposit is required to hold a place in the following year's entering class.
- 10.6.3.9 Once the program has commenced, then even though the applicant may have not attended the classes, still he/she will not be 'eligible' for 'admission deferment'.

## 11 Library Rules and Regulations:

- 11.1 Use of the Library is conditional on observance of the Rules and Regulations. Users must comply with these and any reasonable request or instruction issued by library staff. Anyone failing to do so may be excluded from the Library and/or incur a fine. The Librarian reserves the right to refer any breaches of the Rules and Regulations and/or improper behaviour towards library staff for consideration within the terms of the appropriate NMIMS disciplinary procedures.
- 11.2 Access to the NMIMS Library is restricted to staff and students of the NMIMS who have a currently valid identification card issued by NMIMS, and to such other persons as may be authorized by the Librarian.
- 11.3 Students are required to carry their NMIMS student ID-card, and staff to carry their NMIMS staff identity card to get entry and to use the Library and must produce this when required by an authorized person. This card must be used only by the member to whom it is issued.
- 11.4 Bags, etc., are not allowed in the Library. Bags and other personal possessions should not be left unattended for security reasons. The Library has no responsibility in case of damage to or theft of private property.
- 11.5 Silence is to be maintained in library areas. The use of mobile phones in the Library is strictly prohibited. Phones should be either switched off or set to silent mode. Failure to comply with these requirements may result in a fine and/or exclusion from the Library. Violation of the rules will lead to a student's penalty and /or suspension for three weeks.
- 11.6 The consumption of food and beverages (except for bottled water) and personal audio equipment are not permitted in the Library.
- 11.7 Photography, filming, videotaping and audio-taping in the Library are not allowed.
- 11.8 Personal equipment should not be used without the prior permission of the Librarian.
- 11.9 Users are required to comply with copyright regulations as displayed by the photocopiers.
- 11.10 Data retrieved from the Library's electronic resources *may not be used* for purposes other than teaching, research, personal educational development, administration and management of NMIMS and development work associated with any of those mentioned above. Use of the data is not permitted for consultancy / services leading to commercial exploitation of the information for work of significant benefit to the employer of students on an industrial placement or part-time courses. Users must also comply with the specific requirements of individual data providers. Passwords must never be revealed to others.
- 11.11 Removing any material from the Library must be appropriately authorized and recorded. Damage to or unauthorized material removal of material constitutes a severe offense and may lead to a fine or disciplinary action.
- 11.12 Borrowing entitlement: Two books for ten days. One-time renewal is possible if the book is not in demand. As Library is RFID enabled, the issue of the books will be done at self-check-in kiosk only.
- 11.13 A fine of Rs.3.00 per day per book is levied on overdue books. Students can check their account details online in OPAC (Online Public Access catalogue) and be notified of due by email. If fines or charges are outstanding, borrowing rights will be withdrawn and passwords for accessing electronic services withheld until those fines are paid. Reference books, Journals / magazines and Audio/Video material are strictly to be used / viewed in the library only.
- 11.14 Users are responsible for material borrowed on their cards. They will be required to pay for any damage to, or loss of, material borrowed at replacement cost, plus an administrative charge. Borrowing rights are withdrawn while the payment is outstanding.
- 11.15 Students must wear smart casuals (Bermuda, half pants, Short skirts, and Bathroom slippers are not allowed).
- 11.16 Access to libraries and/or borrowing rights may also be withdrawn temporarily if fees/charges in other parts of the NMIMS are outstanding.
- 11.17 The award of NMIMS qualification will be deferred until all books, and other library materials have been returned and outstanding fines/charges paid.
- 11.18 For a list of electronic resources / Databases refer annexure.
- 11.19 All library users should take care of pandemic precautionary measures.

## 12 Guidelines for the Use of Computing Facilities:

- 12.1 NMIMS invests significant resources in the provision of computing resources for the students. In order to ensure maximum availability, computing resources must be used in a responsible way. Students are responsible for ensuring that these resources are used in an appropriate manner. All inappropriate websites are blocked for student access. The list of blocked websites is dynamically updated based on their defined global category. If any specific website requires to be accessed which is blocked with inappropriate, request to send an email to [ITHelpdesk@nmims.edu](mailto:ITHelpdesk@nmims.edu). We will check the content of the website and found appropriate for access, necessary access will be granted.
- 12.2 You are strongly advised to read these guidelines & regulations carefully. Failure to comply will result in the withdrawal of your rights to use these facilities and may lead to further disciplinary action. Please also note that the regulations and guidelines are subject to change without any prior notice. The latest version of this document will be available with the Computer Centre.
- 12.3 Internet access to students will be as per the NMIMS policy. Any change request has to be routed through the Registrar in writing.
- 12.4 Food and/or beverages are allowed only in the cafeteria. Food and/or beverages (except drinking water) will not be permitted in the Computer Centre. Smoking is not permitted on the Campus premises.
- 12.5 It is important to note that all the SVKM/NMIMS premises are deployed with CCTV surveillance equipment and all the areas of the premises are recorded 24x7.
- 12.6 It is important to note that all SVKM/NMIMS is monitoring the network 24x7. All actions and logs are stored and recorded. SVKM/NMIMS has all the rights to record all actions by students on the network and use them appropriately.
- 12.7 The students of NMIMS are provided with computing facilities to support their learning and research activities. Their use for any other purpose that interferes with these primary aims, or that otherwise, acts against the interests of the NMIMS is prohibited. In the event of non-approved usage of the computing facilities, NMIMS reserves the right to withdraw access to computing facilities at any time.
- 12.8 The use of NMIMS computing facilities for students' commercial gain is prohibited.
- 12.9 Not to use/install third-party software to bypass campus Network security policies. It is prohibited and may lead to further disciplinary action.
- 12.10 Students residing in college hostels not to touch or tamper with WiFi routers and other network infrastructure installed at hostels. If any such incidents are found, may lead to disciplinary action.
- 12.11 Computer Centre facility will be provided on priority to the students of the concerned programs, where using a Laptop is not compulsory.
- 12.12 Students are not allowed to connect personal pen drives/ Laptops to the systems/smartboard installed in the classrooms.
- 12.13 **All students will be given NMIMS email id on Microsoft Office 365** and internet authentication id. They are permitted to access the internet in the computer centre or on their own laptop through this id and password only. Action will be taken against any misuse of the internet and email Id is seen.
- 12.14 Students will get a Microsoft email id for official email correspondence and to use MS Teams for online lectures and regular updates from University/School/College.
- 12.15 Do not provide sensitive personal information (like passwords) over email.
- 12.16 Students will get 1 TB of space in OneDrive to store documents for education purposes.
- 12.17 The use of computing facilities is governed by various applicable IT Acts, laws enacted by the Government of India (or any competent authority set up by the Government of India) and the rules formulated by the NMIMS.
- 12.18 It is the student's responsibility to ensure that the student's activities do not contravene these or any other laws.
- 12.19 Students using personal Laptop or any other devices for accessing campus infrastructure should have updated with the latest operating system (Windows / Mac) and antivirus patches.
- 12.20 Students must comply with all requests+ or instructions issued by any Information Systems staff with respect to the use of NMIMS computing facilities.
- 12.21 Improper behaviour towards staff will result in disciplinary action.
- 12.22 NMIMS endeavours continually to provide a high level of service as regard the computing facilities. In case there is some problem with any of the services, students should lodge a written complaint in a Complaints Register available in Computer Lab. No action will be taken on any verbal complaint.
- 12.23 The Information Systems Group will regularly make various announcements regarding the availability and use of the computing facilities. Such announcements will be communicated to you through notice boards/ email placed in the Computer Lab as well as Student Notice Boards/ emails/Students Portal. It is your duty to regularly check the notice boards/ email and plan your use of the facilities accordingly.
- 12.24 The failure of any element of the computing service will not be accepted as a valid excuse of failure to reach an acceptable standard in assignments or examinations unless no other reasonable method of carrying out the work was available.
- 12.25 Disciplinary Proceedings: In the event of a breach of these regulations, your access to some or all of the computing facilities may be withdrawn depending on the outcome of disciplinary proceedings. This may seriously affect your ability to complete your course of study satisfactorily.
- 12.26 If any student comes across any security incidents, please contact [reportsecurityincidents@svkm.ac.in](mailto:reportsecurityincidents@svkm.ac.in)
- 12.27 These guidelines describe the reasonable and appropriate behaviour required by the Regulations for the Use of

Computing Facilities at NMIMS.

- 12.28 Use only your own login id and password and don't allow the password of any account issued to you to become known to any other person. If you allow another person to use your account, it must be in your presence, under your supervision and only for assistance or collaboration. You remain responsible for that person's use of your account and must identify that person to the NMIMS authorities if any breach of university regulations is suspected in connection with that use.
- 12.29 It is recommended a strong password must be at least 8 characters long. It should not contain any of your personal information – specifically your real name, user name, or even your company name. It must be very unique from your previously used passwords. It should not contain any words spelled completely.
- 12.30 Use of any faculty member user name and password to access IT infrastructure including smartboards is prohibited and may lead to disciplinary action.
- 12.31 You should not copy or share other's data resulting in data theft of any kind under the IT Act.
- 12.32 Do not use or adopt any name or alias or user reference whether real or fictitious other than your own.
- 12.33 Request to be placed only for required resources or access rights that you need.
- 12.34 Once logged in, do not leave IT facilities unattended in an unlocked room. You must log out at the end of each logged in session unless prevented by system failure. Failure to do so may leave the account open for others to use. The NMIMS accepts no responsibility for any loss to a user consequent upon a failure to log out correctly at the end of a session.
- 12.35 Removal, borrowing, connecting or disconnecting of any IT equipment is not permitted. Neither deliberately introduce any virus, worm, Trojan horse or other harmful or nuisance program or file into any IT facility or network / campus, nor take deliberate action to circumvent any precautions taken or prescribed by the institution to prevent this.
- 12.36 Do not in any way cause any form of damage neither to the NMIMS IT facilities nor to any of the accommodation or services associated with them.
- 12.37 Without the permission of the account owner or system administrator, do not hack, access, copy, delete or amend or attempt so to do the computer account, information or resources of another user
- 12.38 Do not initiate or perpetuate any chain email message. Do report immediately to the 'postmaster' the receipt of chain email messages forwarding the email message wherever possible.
- 12.39 Students do not click on links or attachments from senders that they do not recognize or ask for something which is not regular in nature.
- 12.40 You should not deliberately create, display, produce, store, circulate or transmit defamatory or libelous material.
- 12.41 Transmission of unsolicited commercial or advertising material on NMIMS network / Campus is prohibited.
- 12.42 Do not deliberately create, display, produce, store, circulate or transmit obscene material in any form or medium.
- 12.43 Never monitor, read and disrupt network traffic inside the campus.
- 12.44 Do not make deliberate unauthorised access to facilities or services accessible via the NMIMS Local Area Network (LAN).
- 12.45 Appreciate staff effort or networked resources, including time on end systems accessible via LAN and the effort of staff involved in the support of those systems.
- 12.46 Do not deny service to other users including deliberately or recklessly overloading access links or switching equipment.
- 12.47 You must adhere to the terms and conditions of all license agreements relating to IT facilities, which you use including software, equipment, services, documentation and other goods.
- 12.48 You must use the IT facilities only for academic, research and administrative purposes together with limited personal use. Such personal use is allowed as a privilege, not a right, must conform to these guidelines, and should not incur unreasonable costs or have an adverse impact on resources or services.
- 12.49 Students are prohibited from viewing any Pornographic material in computer Centre or on any other computer or IT system inside NMIMS campus or storing child pornography, Playing Games, hacking into networks and other computers, spamming and sending junk mail, and causing damage to IT infrastructure. If found so, appropriate disciplinary action will be taken.
- 12.50 You must obtain prior permission to use computers for commercial or outside work including the use of IT facilities to the substantial advantage of other bodies such as employers of placement students.
- 12.51 Student's requests related to additional Internet Bandwidth requirements for special access to events, a request should reach IT helpdesk minimum 72 hours in advance.
- 12.52 Do not interfere with or change any hardware or software; if you do, appropriate action will be taken to make it right.
- 12.53 Do not interfere with the legitimate use by others of the IT facilities; do not remove or interfere with output belonging to others.
- 12.54 Game software loading onto, or play games software on, the IT facilities unless required for academic purposes.
- 12.55 Neither admit any other person to computer facilities or other NMIMS premises when those facilities or premises are locked nor enter unless authorised to do so.
- 12.56 You must respect the rights of others and should conduct yourself in a quiet and orderly manner when using IT facilities.
- 12.57 You must immediately vacate any IT room when asked to do so by any person who has legitimately booked that room and must not leave processes running or files printing or otherwise interfere with the work of that person.

Failure to cooperate gives that person the right to switch off the workstation that you are using.

- 12.58 **Important:** In the event, the guidelines are not followed and there is a consequent damage to any computing facility, NMIMS reserves the right to charge students for the cost of rectification of such damage and/or take further disciplinary action.
- 12.59 Student requests related to additional internet Bandwidth requirements & any IT related special access to any events, a request should reach IT helpdesk a minimum of 72 hours in advance with approval of HOD OR Registrar inform of Email and IT request form.
- 12.60 Students are not allowed to change the default settings of Desktops/smartboards installed in the classrooms, Conference Rooms & Board rooms (except prior approval intimation).

### 13 Students Portal (Learning Management System):

- 13.1 Student Portal is a Web-based learning management system designed to allow students and faculty to participate in classes delivered online or use online materials and activities to complement face-to-face teaching.
- 13.2 URL: Access Portal through <https://portal.svkm.ac.in/usermgmt/login>
- 13.3 Login Policy: Default User ID is Student's SAP number and the Password will be mailed by the Admin / Course Coordinator
- 13.4 Change Password: Students are recommended to change their password after first login for safe surfing.
- 13.5 Email Update: Users need to change/update their email id & contact number for getting regular notifications.
- 13.6 Course links: Your login will contain only the current trimester/semester course list.
- 13.7 Announcements: Announcements related to the course and other activities are published in the Announcements section.
- 13.8 Library: It will be a single gateway for all library data like Question Papers, Syllabus, Notices, etc.
- 13.9 Remote Access to Databases: Remote access to all the web-based databases subscribed by SVKM & NMIMS Libraries globally.
- 13.10 Assignments / Assessments: Assignments can be uploaded and will be graded by faculty. Online scores will be stored. All types of assessments can be conducted online.
- 13.11 Academic Content: Syllabus, SRB, Teaching Scheme, Class Time-table, etc. can be uploaded.
- 13.12 Course Content: All course related reading materials (ppts/notes/videos/links) can be published.
- 13.13 Examination related content: Results and exam timetable can be made available. Online examination is conducted on the portal. The SAP education exam is conducted online.
- 13.14 Admission Related content: Admission Notices can be published.
- 13.15 Assessment (Internal/External): Tests can be conducted on the Portal. Internal/External marks for respective courses will be published on the Students Portal.
- 13.16 Faculty Feedback: Faculty Feedback is accepted online for respective trimester/semester.
- 13.17 Online Similarity Index: Students / Faculty can check the Similarity index through this feature.
- 13.18 Groups: Groups can be created by faculty for assessments, File Exchange, Discussion Board, etc. for their Courses.
- 13.19 Student Discussion Board / Chat: This tool can be used by students and faculty to interact and discuss topics related to their respective courses.
- 13.20 Hostel Application: Students can book Hostel through the portal (where online admissions are done)
- 13.21 Mobile Application: available for student attendance, assignment, survey, Display ICA marks, and notification can be viewed.
- 13.22 Student Service: Students are benefitted from students' portal for Name validations as required for mark sheets, photo upload, railway concession, bonafide certificates, and Letters of recommendation (LOR), whenever required. Registration and allocation process for CBCS and Interdisciplinary courses.
- 13.23 Selection of Electives: options are available for MPSTME students to choose Open Electives.

Help – Assistance: mail to [portal\\_app\\_team@svkm.ac.in](mailto:portal_app_team@svkm.ac.in) or phone no: 022 - 42199993

### 14 Feedback Mechanism:

NMIMS has a well-established online feedback mechanism through Student Portal for communication of perceptions. The components of this feedback mechanism are:

- 14.1 Feedback at the end of the third week of every trimester/Semester. Dean / Director /Programme Chairperson/HOD will meet students personally, if applicable.
- 14.2 Online Feedback through the Students Portal is taken using a questionnaire preferably in the last session of every course in each trimester/Semester. This feedback is compiled and statistics are placed before each faculty member by the end of the trimester/Semester.
  - 14.2.1 All students should get involved in this mechanism seriously as it truly helps the NMIMS improve the quality of services and teaching provided.
  - 14.2.2 These are open-ended questions in which students can reflect learning and teaching aspects of the course.
  - 14.2.3 NMIMS uses feedback to improve the teaching-learning process proactively.
  - 14.2.4 While sharing the feedback to the faculty members, the student's identity is kept confidential.

## 15 Mentoring Programme / ‘Psychologist and a Counsellor’:

### 15.1 Mentoring Programme:

Students (as applicable school wise) have been assigned faculty mentors whose role is to help assimilate the NMIMS culture, facilitate intelligent choice making regarding the selection of courses, and help identify resources needed by all students. Do meet your faculty mentor regularly as per their convenience and availability.

### 15.2 Psychologist and a Counsellor:

A counsellor is a non-judgmental friend who understands, ensures privacy and confidentiality and counsels you by giving choices so that you make the right decision. Counselling is a realistic, structured, and research-based therapy. Managing emotions is vital to ensure all-rounded progress in life. We need to break the old walls of myths and misconceptions to learn something new. Visiting a counsellor helps us to relearn more helpful, progressive, reality-based thinking.

**Personal counselling** is essential at every step in life, even at the corporate level. What we think about situations affects our subconscious mind and interferes with our present-day life.

As normal human beings at any given time in life, we could go through challenging times and have no one to share or guide us. We often do not share our issues with family or friends due to the fear of upsetting them. We worry that perhaps they may not understand or could become judgmental. At such times, we recommend Personal Counselling.

- i. “I cannot concentrate or focus nor can I sleep, at times, I get so scared that I go blank in my exams!”
- ii. “Since the time he left me, I cannot put my attention to anything I will not be able to live anymore.....can’t bear it if she is not in my life!”
- iii. “I have lost my confidence I feel worthless /hopeless; no one loves me. I don’t want to live anymore”
- iv. “I feel nobody understands what I am going through...” (People become judgemental instead of understanding and supporting)
- v. “I do not know whom to share my feelings with. Where do I seek help? Who will be able to help me?”

Have you had any of these repetitive thoughts or faced a rejection that you cannot cope with?

Have you reacted very angrily at first and then later realised that reacting to the event was not needed and in the process, you harmed the relations you had with your friends and family? Do you not know what went wrong then? Do you not understand what triggered you?

Just as we would treat a sprain with some ointment, we try to heal our emotional pain independently. When the sprain is not healing, we visit the doctor, and similarly, one sees the counsellor sometimes when we are unable to clear our emotional challenges. The counsellor needs to check how deep your wound is, and usually, you are helped by putting first aid protection (counseling) through therapeutic counseling. Sometimes the injury may have been too deep /chronic, or your trauma could also need psychiatric intervention and give appropriate help.

We may be unaware of our behaviour’s implications on others, but it eventually could affect our relations in daily life at home, in class, or at work. When past emotional situations are not dealt with therapeutically, we could develop unhealthy negative thoughts and feelings that we need to be aware of. They could again lead to complications and affect our performance, decision making, logical thinking, studies, relationships and career. This continued stress can gradually affect our body and physiological health causing hypertension, respiratory ailments, gastrointestinal disturbances, migraine and tension headaches, pelvic pain, impotence, frigidity, dermatitis and ulcers.

The biggest myth is that being emotional is to be weak, so often, we push all our emotional issues under the blanket and then take up unhealthy habits like smoking, drinking, and substance abuse to avoid sleepless nights. We hope to feel better, which lasts only for a short term. On the other hand, creating long term damage may lead to unhealthy dependency.

NMIMS wants to ensure the holistic development of the students. Therefore, have appointed a team of psychologists and a counsellor.

World Health organisation and the U.S. National Library of Medicine articles:  
 National Library of Medicine: Psychosomatic disorders in developing countries:  
[www.ncbi.nlm.nih.gov/pubmed/16612204](http://www.ncbi.nlm.nih.gov/pubmed/16612204)  
 WHO | Prevention of bullying-related morbidity and mortality:  
[www.ncbi.nlm.nih.gov/pubmed/16612204](http://www.ncbi.nlm.nih.gov/pubmed/16612204)



**16 Rules for participating in National/International Level Contests:** All contests have to be routed through the Faculty in charge of Student Activity/HOD.

- 16.1 All contest notices, posters, letters; leaflets will be posted on student notice boards as well as on student email groups.
- 16.2 All student contests are classified as follows.  
 GRADE A: National and International level contests of very high repute.  
 GRADE B: National level contests of high repute.  
 GRADE C: Local and National level contests  
 The respective school heads will make the classification of a contest in Grades A/B/C.
- 16.3 The classification of the contest will determine the selection, reimbursement and appraisal of the students.
- 16.4 **Reimbursements** (Applicable only for National Contest)
- 16.4.1 Students going for GRADE A will be provided with 100% reimbursements for travel (Non A/C Sleeper class/ 3 tier) to and fro from the contest destination.
- 16.4.2 Students going for GRADE B and C contests will be provided 100% reimbursements for travel (Non A/C Sleeper class/ 3 tier) to and fro from contest destination, provided that they have won the contest (1<sup>st</sup> or 2<sup>nd</sup> place only).
- 16.4.3 All reimbursements are subject to the approval of the head of the school and are hence subject to change.
- 16.4.4 All reimbursements will be made only after the student has returned from the contest. All bills, tickets of the travel and copy of certificates will have to be retained and submitted.
- 16.4.5 All students claiming the reimbursement will have to submit all details to the AR / DR of the school for processing through the accounts department.

**16.5 Contest Winners:**

Any student who has won any contest is required to provide full details of the contest and award won to the faculty (video clip / photographs/reports etc.) within 7 days of winning the contest. Any student failing to submit details of contest won within 7 days will not be considered for appraisals.

**17 Guidelines for Convocation**

- 17.1 The Annual Convocation will be held for all Full Time and Part Time programs of NMIMS.
- 17.2 Only those students who have fulfilled the requirements of the program will be eligible to receive their degrees/diplomas at the Convocation. These requirements include migration certificate, attendance requirements, submission of all assignments and projects, clearance of all dues from various departments like accounts, hostel, library etc., and passing of all examinations and any other deliverables to the school/ NMIMS.
- 17.3 In case any student is found ineligible to receive a degree/diploma on any account, he/she may apply for consideration of his case at least 48 hours before the Annual Convocation. The decision of the management will be final and binding. No last minute requests for reconsideration will be entertained.
- 17.4 Students will be given a set of guidelines by school authorities and they are required to follow these guidelines for effective conduct of the event.

## 18 Roles and Responsibility of Class Representative and Student Council

### 18.1 Class Representative:

The Class Representative serves as an important link between his/her division, the faculty & administration. The CRs for each division are selected by class vote for students who wish to nominate themselves for the post. The major roles & responsibilities include:

- i. Serving as the sole point of contact between faculty & students
- ii. Co-ordinating the scheduling of lectures, assignments & formation of groups
- iii. Resolving student grievances
- iv. Relationship building & co-ordinating with CRs from other divisions
- v. CRs cannot cancel / Reschedule lectures directly with Faculty
- vi. Any additional responsibility assigned by school heads.

### 18.2 Student Council:

#### NMIMS University Student Council (NUSC)

The Student Council is the apex student body of the University and has a representation from students across schools and campuses of NMIMS University. The primary objective of the student council body at the University level is to assimilate and integrate students of NMIMS from all the constituents and schools across various campuses in Mumbai and other locations and to provide the students with a platform to harness their creative activities. The NMIMS University Student Council (NUSC) promotes collective and constructive leadership within the student community.

The major roles and responsibilities of the Students Council include:

- Providing a holistic and integrative platform to encourage interaction between various streams and courses.
- Organizing a University Day, with the intent of executing and planning parallel activities and events across all schools and campuses.
- Organizing a University-level Cultural/ Sports festival, to encourage participation and assimilation for the holistic development of all students.
- Promoting and publishing student success stories on social media platforms and forums to garner responses for the various accolades and accomplishments.
- Organize activities that are in the larger interest of the student community.

From each school/campus two student council representatives will constitute the NMIMS University Student Council (NUSC). The names of representatives are finalized by the Dean/Director/Head of the respective school. The NUSC comprises four core positions, i.e.: President, Vice President, General Secretary, and Treasurer, along with other council members representing schools and campuses across NMIMS University. The Core committee represents and coordinates with the council members for various activities and every academic year is selected through a formal selection procedure (consisting of voting and personal interviews etc.) involving the Faculty Advisor/ faculty members & existing Council members.

### 18.3 Student Council (School Level)

The Student Council is the apex student body at every school and represents the full-time students. The Vice-President, General Secretary, and Cultural Secretary along with a team of executive members and course representatives support the President and share responsibility for each student body & activity on campus. The Council for every academic year is selected through a formal selection procedure involving faculty /Admin heads of the School & existing Council members. The major roles & responsibilities include:

**18.3.1** To serve as a formal communication channel between the students, faculty and administration.

**18.3.2** To navigate all student-related activities at NMIMS and facilitate a better life on campus.

**18.3.3** To spearhead the organisation & co-ordination of the Corporate Festival, the Cultural Festival, & other Events.

**18.3.4** To assist all public relations activities and supervise student publications & newsletters at NMIMS

**18.3.5** All the cell activities have to be routed through the President of the cell, General Secretary of Council (Budget and Release of Money), HOD/Dean/Director, Accounts Department – In case of Release of Money.

**18.3.6** Communication and Invitations of events / guest lecturers / workshops etc. conducted by cells and council have to be informed to the HOD/Dean/Director, well in advance.

**18.3.7** For the major events prior to a formal invitation to be given to all the senior management

**18.3.8** Submit a trimester/semester report at the end of every trimester/semester to faculty In-charge.

**For more school specific details, kindly refer to Part II of SRB.**

## **19. Interface with Accounts:**

**19.1** All students who are working for placement, contests, co-curricular, extra-curricular and any other activities for and on behalf of NMIMS that need funding and accounting from NMIMS, are required to prepare budgets for all their expenses well in advance and obtain approval from the Management. Once the expenses are incurred, they must be settled within 72 hours along with the report of activities.

### **19.2 Re-examination Fees:**

The students who have failed and wish to re-appear for an examination will be required to pay re-examination fees, which shall be determined from time to time and communicated through suitable mechanisms.

### **19.3 Re-Admission fees:**

A person who is not allowed to progress to the next year due to rules regarding failures in multiple courses/subjects shall be required to take re-admission and attend all the classes of that academic year. He will be required to pay re-admission fees, which will include tuition fees and other fees as prescribed from time to time.

### **19.4 Re-Registration Fees:**

A Diploma student who fails in a course/subject shall be required to re-register himself in that course for the next year by paying re-registration fees, which shall be determined from time to time and communicated through suitable mechanisms.

### **19.5 Hostel Deposit Refund:**

Location: NMIMS Accounts Department

Procedure:

19.5.1 Please procure the signature of the Hostel in-charge on the receipt.

19.5.2 Submit the signed Hostel Deposit Receipt to Accounts Department along with Application for Refund as per Annexure 9.

19.5.3 Please attach copy of cancelled cheque for your own account or your parent's account. Same particulars of the bank account to which refund is to be sent are to be mentioned on the Application for Refund form.

19.5.4 Please allow a period of 3 weeks for the issue of the Refund.

### **19.6 Library Deposit and Security Deposit Refund:**

Location: Course Coordinator

Procedure:

19.6.1 On completion of program (course), course coordinator would co-ordinate with all students for Student Bank account details (for NEFT Transfer). The same is required for a refund of Library and Security Deposit

19.6.2 Please allow a period of 3 weeks for issue of the Refund through NEFT

### **19.7 Duplicate Receipt:**

Location: NMIMS Accounts Department

Procedure:

19.7.1 Please fill the Application for Duplicate Fee Receipt and submit Rupees 100 per receipt to the Accounts Department

19.7.2 Please allow a period of a week for issue of receipt

**20. University level: Anti-Ragging Committee / Women Grievance Redressal Cell / Internal Complaints Committee / University Student Grievance Redressal Cell / Caste Based Discrimination by SC/ST/OBC students/ Ombudsman.**

**20.1 Ragging:** Ragging of fellow students in any form is strictly prohibited inside and outside the campus. Any student/s found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished as per the rules. Ragging often ends up in sexual or physical harassment of the victim. The institute maintains a zero-tolerance policy towards ragging. All issues in this regard will be dealt with utmost urgency and stringent action will be taken against those involved.

To help students, Committees have been formed at the University level and School level, please refer to Part II of SRB.

Committee members will be modified if there is any change.

It is mandatory as per the Hon. Supreme Court & UGC/MHRD Regulations that all students fill in an Anti Raging Undertaking, each year. To make the process easy MHRD has developed an ONLINE Facility. You are requested to fill in the College name followed by SVKM's NMIMS Deemed to be University while filling out the online form. Students can fill out an Undertaking ONLINE at any of the links: [www.amanmovement.org](http://www.amanmovement.org) (OR) [www.antiragging.in](http://www.antiragging.in).

**Anti-Ragging Committees:**

University Level				
	Name	Designation	E-mail ID	Contact no.
1.	Dr. Ashish Daptardar	Chairperson	Ashish.Daptardar1@nmims.edu	022 42355555
2.	Mr. Paramanand Rajwar	Member	Paramanand.Rajwar@nmims.edu	022 42355558
3.	Mr. Venugopal	Member	venugopalk@nmims.edu	022 42355557
4.	Shri Harshad Shah	Member	harshad.shah@svkm.ac.in	022 42199999
5.	Prof. Seema Mahajan	Member	seemam@nmims.edu	022 42355555
6.	Mr. Dilip Varhadi	Member (Police)	juhupolicestation@gmail.com;	9870458518
7.	Dr. Christine D'Lima	Member (LR-Student Council Team)	Christine.Dlima@nmims.edu	022 42355555
8.	NGO representatives will also be part of this committee.			
At Hostels, Mumbai				
1.	Shri Bhupesh Patel	Chairperson	bhupesh.patel@svkm.ac.in	022 42199999
2.	Shri Harshad H. Shah	Member	harshad.shah@svkm.ac.in	022 42199999
3.	Prof. Seema Mahajan	Member	seemam@nmims.edu	022 42355555
4.	Dr. Ashish Daptardar	Member	Ashish.Daptardar1@nmims.edu	022 42355555
5.	Mr. Venugopal K	Member	Venugopal.k@nmims.edu	022 42355555

**20.2 Women Grievance Redressal Cell:**

	Name	Designation	E-mail ID	Contact no.
1.	Prof. Sangita Kher, I/c Dean, ASMSOC, NMIMS	Chairperson	sangita.kher@nmims.edu	022 42355555
2.	Dr. Ketan Shah, Professor & HOD, MPSTME	Member	ketanshah@nmims.edu	022 42355555
3.	Ms. Karuna Bhaya, Finance Officer, NMIMS	Member	KarunaB@nmims.edu	022 42355555
4.	Dr. Meena Galliara, Director, Centre for Sustainability Management & Social Ent	Member	Meena.Galliara@sbm.nmims.edu	022 42355555
5.	Mr. Paramanand Rajwar, Deputy Registrar, Administration	Member	Paramanand.Rajwar@nmims.edu	022 42355555
6.	Dr. Ashish Daptardar, In-charge Registrar	Member Secretary	Ashish.Daptardar1@nmims.edu	022 42355555
7.	NGO Representatives will also be part of this committee			

**20.3 Sexual harassment:** Sexual harassment on campus or outside campus is unlawful, as well as unethical, and will not be tolerated. All issues in this regard will be dealt with utmost urgency and stringent action will be taken against those involved. As per high court order, a committee has been formed to look into all such complaints.

**Internal Complaints Committee:**

	Name	Designation	E-mail ID	Contact no.
1.	Prof. Sangita Kher, I/c Dean, ASMSOC, NMIMS	Chairperson	sangita.kher@nmims.edu	022 42355555
2.	Dr. Ketan Shah, Associate Professor & HOD, MPSTME	Member	ketanshah@nmims.edu	022 42355555
3.	Ms. Karuna Bhaya, Finance Officer, NMIMS	Member	KarunaB@nmims.edu	022 42355555

4.	Dr. Meena Galliara, Director, Centre for Sustainability Management & Social Ent	Member	Meena.Galliara@sbm.nmims.edu>	022 42355555
5.	Mr. Paramanand Rajwar, Deputy Registrar, Administration	Member	Paramanand.Rajwar@nmims.edu	022 42355555
6.	Dr. Ashish Daptardar, In- charge Registrar	Member Secretary	Ashish.Daptardar1@nmims.edu	022 42355555
7.	NGO Representatives will also be part of this committee			
8.	Ms. Rachna Shetty, Student representative			
9.	Ms. Madhavi Thanvi, Student representative			
10.	Mayurika Dassani, Student representative			

#### 20.4 University Student Grievance Redressal Committee:

	Name	Designation	E-mail ID	Contact no.
1.	Dr. Alka Mahajan, Dean, MPSTME	Chairperson	alka.mahajan@nmims.edu	022 42355555
2.	Dr. Durgambini Patel, Associate Dean, KPMSOL	Member	durgambini.patel@nmims.edu	022 42355555
3.	Dr. Sachin Mathur, Associate Professor (Finance), SBM	Member	Sachin.Mathur@sbm.nmims.edu	022 42355555
4.	Prof. Amita Vaidya, Director, SAMSOE	Member	Amita.Vaidya@nmims.edu	022 42355555
5.	Prof. Dharendra Mishra, Assistant Professor (Mechanical), MPSTME	Member	Dharendra.Mishra2@nmims.edu	022 42355555
6.	Ms. Pallavi Rallan, Assistant Professor, ASMSOC	Member	Pallavi.Rallan@nmims.edu	022 42355555
7.	Dy. Registrars (Concerned Department)	Member		
8.	Dr. Ashish Daptardar	Member	Ashish.Daptardar1@nmims.edu	022 42355555

#### 20.5 Caste Based Discrimination by SC/ST/OBC Students:

	Name	Designation	E-mail ID	Contact no.
1.	Dr. Meena Chintamaneni	Member	meena.chintamaneni@nmims.edu	022 42355555
2.	Dr. Vinod Malap	Member	Vinod.Malap@nmims.edu	022 42355555
3.	Dr. Paramanand Rajwar	Member	Paramanand.Rajwar@nmims.edu	022 42355555
4.	Mr. Masseh Khatib	Member	Masseh.Khatib@nmims.edu	022 42355555
5.	Ms. Vandana Shegokar	Member	vandana.shegokar@nmims.edu	022 42355555

**20.6 Ombudsman:** The Ombudsman shall exercise the power to hear the grievances of those who are not satisfied with the decision of NMIMS Grievance Redressal Committee. The Ombudsman would be required to dispose of cases within one month of the receipt for speedy redress of grievances. On conclusion of the proceeding, the Ombudsman shall pass such order, with reasons for such order, as may be deemed fit to redress the grievance and provide such relief as may be desirable to the affected party. *Justice Abhay Thipsay (Retd. Justice)* has been appointed as Ombudsman at NMIMS University.

For more details, kindly refer AICTE regulations on Ombudsman.

## 21. Safety Guide for Students on Floods, Fire and Earthquakes

NMIMS gives utmost importance to safety of its students. It prepares students for natural hazards.

The safety measures for some natural disasters such as 1) Floods, 2) Earthquakes and 3) Fire are highlighted briefly.

### 21.1 Floods: Precautions to be taken in case of Floods are given in Table 1 below.

Before Floods	During Floods	After Floods
<ul style="list-style-type: none"> <li>Identify and visit elevated areas in and around the Institute as places of refuge during a flood</li> <li>Be aware of drainage channels, and other low-lying areas known to flood suddenly. Consult and involve local authorities in the institutes</li> <li>Check out for the monsoon alerts for the heavy rains declared by the Municipal Corporation</li> <li>Do not travel long distances on dates indicated as 'Monsoon Alerts'. Contact the Institute if there is any pre-planned activity or examination or any other important work on that day and try to adjust it on some other day</li> <li>Keep locally available equipment such as ropes, batteries, radio, plastic bottles and cans handy during the rainy season. This can help you to plan your rescue</li> <li>Prepare a food kit including emergency food items such as biscuits, snacks, drinking water and so on</li> </ul>	<ul style="list-style-type: none"> <li>Evacuate to previously identified elevated areas</li> <li>Your life is most precious. Avoid saving valuables at that moment.</li> <li>Disconnect electrical appliances.</li> <li>Turn off utilities at the main switches or valves if instructed to do so</li> <li>Don't touch electrical equipment if you are wet or standing in water</li> <li>Do not walk through moving water. Six inches of moving water can make you fall</li> <li>If you have to walk in water, walk where the water is not moving</li> <li>Use a stick to check the firmness of the ground in front of you</li> <li>Avoid floodwaters; water may be contaminated by oil, gasoline, or raw sewage</li> <li>Water may also be electrically charged from underground or downed power lines</li> <li>Listen to the radio for advanced information and advice. Don't spread rumors</li> <li>Move vehicles to the highest ground nearby</li> <li>Do not enter floodwaters by foot if you can avoid it</li> <li>Never wander around a flooded area</li> <li>Drink clean water</li> </ul>	<ul style="list-style-type: none"> <li>Stay away from downed power lines, and report them to Security Officer</li> <li>Leave the Institute / home only when authorities indicate it is safe</li> <li>Stay out of any building if it is surrounded by floodwaters</li> <li>Use extreme caution when entering buildings; there may be hidden damage, particularly on foundations</li> <li>Floors in the building will be slippery due to water and mud. Walk carefully on the slippery floor.</li> <li>Wear appropriate footwear. Do not use slippers during the rainy season</li> <li>Watch out for loose flooring, holes and dislodged nails</li> <li>Clean and disinfect everything that got wet</li> <li>Discard any food items which may have got wet</li> <li>Inform them about the damaged drainage and sewage systems in and around the building to the authorities as soon as possible. These can be a major health hazard</li> <li>First protect yourself and then help others.</li> </ul>

### 21.2 Earthquake: Precautions to be taken in case of earthquakes are displayed in Table 2 below:

Before Earthquake	During Earthquake	After Earthquake
<ul style="list-style-type: none"> <li>In hostel or at home keep heavy objects on lower shelves so they will not fall on you during an earthquake.</li> <li>Make sure your water heater and gas cylinder is secured and intact. This will ensure that it will not fall during an earthquake and hurt someone or start a fire.</li> <li>Keep a torch and a mobile handy.</li> <li>Keep the corridors in the hostel/house clear of furniture and other things, making movement easier.</li> </ul>	<p><b>If you are at home or inside a building</b></p> <ul style="list-style-type: none"> <li>Do not rush to the doors or exits; never use the lifts; keep well away from windows, mirrors, chimneys and furniture.</li> <li>Protect yourself by staying under the lintel of an inner door, in the corner of a room, under a table or even under a bed.</li> </ul> <p><b>If you are on the street</b></p> <ul style="list-style-type: none"> <li>Walk towards an open place in a calm and composed manner. Do not run and do not wander round the streets.</li> <li>Keep away from buildings, especially old, tall or detached buildings, electricity wires, slopes and walls, which are liable to collapse.</li> </ul>	<p><b>If you are at home or inside a building</b></p> <ul style="list-style-type: none"> <li>Expect aftershocks. Be prepared. Stay where you are and do not come out immediately.</li> <li>Keep calm and obey any instructions you hear after you come out</li> <li>Turn off the water, gas and electricity</li> <li>Do not smoke and do not light matches or use a cigarette lighter. Do not turn on switches. There may be gas leaks or short circuits.</li> <li>If there is a fire, try to put it out. If you cannot, call the fire brigade.</li> <li>Immediately clean up any inflammable products that may have spilled (alcohol, paint etc.).</li> <li>Avoid places where there are loose electric wires and do not touch any metal object in contact with them.</li> <li>Do not drink water from open containers without having examined it and filtered it through a sieve, a filter or an ordinary clean cloth.</li> <li>Eat something. You will feel better and more capable of helping others.</li> <li>If the building is badly damaged, you will have to leave it. Collect water containers, food, and ordinary and</li> </ul>

Before Earthquake	During Earthquake	After Earthquake
	<p><b>If you are driving</b></p> <ul style="list-style-type: none"> <li>• Stop the vehicle away from buildings, walls, slopes, electricity wires and cables, and stay in the vehicle.</li> </ul>	<p>special medicines (for persons with heart complaints, diabetes, etc.).</p> <ul style="list-style-type: none"> <li>• Help people who are injured. Provide them with first aid. Do not move seriously injured people unless they are in danger.</li> </ul> <p><b>If you are outside</b></p> <ul style="list-style-type: none"> <li>• If you know that people have been buried, tell the rescue teams. Do not rush and do not worsen the situation of injured persons or your own situation.</li> <li>• Do not re-enter badly damaged buildings and do not go near damaged structures.</li> <li>• Do not walk around the streets to see what has happened. Keep clear of the streets to enable rescue vehicles to pass.</li> <li>• Keep away from beaches and low banks of rivers. Huge waves may sweep in.</li> <li>• Keep updating yourself with the latest information on earthquakes through radio or T. V.</li> </ul>

**21.3 Fire:** Precautions to be taken in case of fire are given in Table 3 below:

Before Fire	During Fire	After Fire
<ul style="list-style-type: none"> <li>• Identify the fire hazards and where fires might start, e.g. laboratories, storerooms, kitchens and other such places.</li> <li>• Identify all the exit routes of the Institute.</li> <li>• Check the adequacy of the firefighting apparatus and its maintenance.</li> </ul>	<ul style="list-style-type: none"> <li>• Do not panic. Shout for help.</li> <li>• Do not run.</li> <li>• Do not waste time collecting valuables.</li> <li>• Inform the fire brigade about the fire and alert neighbors.</li> <li>• If possible, use a fire extinguisher.</li> <li>• Do not take shelter in the toilet.</li> <li>• Shut all the doors behind you while leaving the room to prevent fire from spreading everywhere.</li> <li>• Do not use the lift to escape.</li> <li>• Use the nearest means of escape and the staircase available.</li> <li>• Exit ground level instead of the terrace.</li> <li>• Report about your safe escape and any other information to the University authorities, fire brigade or police present at the site.</li> </ul> <p><b><i>If trapped or stranded:</i></b></p> <ul style="list-style-type: none"> <li>• Stay close to the floor level.</li> <li>• Cover the gaps of the door with any piece of cloth available.</li> <li>• Do not jump out of the building.</li> <li>• Signal or shout for help.</li> <li>• Stop, drop and roll on the ground and cover with a blanket; pour water on the body</li> <li>• Dial 101 or 22620 5301 for fire brigade</li> <li>• Give the fire officer a detailed address, the nature of the incident and the telephone number from which you are calling. Preferably, use a landline. Keep down the receiver and wait at the same spot. Control Room will call back to verify the call.</li> <li>• Wait for the Fire Brigade to arrive and co-operate with the firefighters.</li> </ul>	<ul style="list-style-type: none"> <li>• Don't re-enter or permit anyone to enter the building, unless the fire officials have permitted to enter.</li> </ul>

**22. The list of websites categories that are blocked for use at NMIMS and Hostels owned by NMIMS.**

Sr. No.	Category
1	Potentially Liabile
2	Drug Abuse
3	Occult
4	Hacking
5	Illegal Unethical
6	Racism and Hate
7	Violence
8	Marijuana
9	Folklore
10	Proxy Avoidance
11	Web Translation
12	Phishing
13	Plagiarism
14	Child Abuse
15	Controversial
16	Abortion

Sr. No.	Category
17	Adult Materials
18	Advocacy Organizations
19	Gambling
20	extremist Groups
21	Nudity And Risqué
22	Pornography
23	Tasteless
24	Weapons
25	Sex Education
26	Alcohol
27	Tobacco
28	Lingerie and Swimsuit
29	Sports Hunting and War Games
30	Games

Sr. No.	Category
31	Peer-to-peer File Sharing
32	Multimedia Download
33	Internet Radio and TV
34	Potential Security Violating
35	Malware
36	Spyware
37	Web Hosting
38	Multimedia Search
39	Audio Search
40	Video Search
41	Spam URL



### 23. NMIMS INFOLINE (for Mumbai Campus)

Agency	Contact Number
<b>Disaster Management Cell of Municipal Corporation of Greater Mumbai</b>	108
<b>Police</b>	
Police Help Line	100
Juhu Police Station	26184432 / 26183856
Vile Parle Police Station	26117307 / 26117317
Vile Parle-East, Police Station	26112813
D. N. Nagar, Andheri (W) Police Station	26303893 / 26304002 / 26303038
Andheri (E) Police Station	26831562 / 26842677
Santacruz Police Station	26492972 / 26487856
<b>Fire Brigade</b>	
Fire Brigade Help Line	101
Andheri Fire Station	26205301
<b>Ambulance</b>	
	102 / 1298/1252
<b>Hospitals</b>	
Dr. Balabhai Nanavati Hospital	26182255 / 2626 7500
Dr. Cooper Hospital	26207254
<b>DOCTORS ON BOARD</b>	
Dr. Pooja Sablok, Ground Floor, Mithibai College	42355909
Dr. Harish Dhuri, Ground Floor, Mithibai College	42355909
<b>Travel Agency</b>	
V-explore	42705205/ 42705255
<b>Hostel (Contact – Mr. Venugopal)</b>	
MKM Sanghvi Girls Hostel	022-26256382/ 83
Bansi Villa Girls Res. Flats	022-4235 5555 / 5557
G. R. Jani Hostel Boys	022-42334056
Anand Hotel Premises Boys Res Flats	022-4235 5555 / 5557
<b>Psychologists and Counsellors</b>	
For Mumbai Campus: Psychologists and Counsellors, Ms. Nazneen Raimalwala and Ms. Malvika Rao	
Ms. Nazneen Raimalwala 7 <sup>th</sup> floor faculty area, Cabin:-732, NMIMS Mumbai (Old bldg.)	022-42332225 or email <a href="mailto:Nazneen.raimalwala@nmims.edu">Nazneen.raimalwala@nmims.edu</a>
Ms. Malvika Rao 8 <sup>th</sup> floor faculty area, Cabin:-West-843, NMIMS Mumbai Campus	022-42332218 or email <a href="mailto:Malvika.rao@nmims.edu">Malvika.rao@nmims.edu</a>

## 24. People you should know

### University Administration

<b>Name</b>	<b>Designation</b>
Dr. Ramesh Bhat	Vice Chancellor
Dr. Sharad Mhaiskar	Pro Vice-Chancellor
Dr. Meena Chintamaneni	Pro Vice-Chancellor
Dr. Ashish Daptardar	In-charge Registrar
Ms. Shobha Pai	Director (Placements)
Mr. Burzeen Bhathena	Director (Marketing)
Dr. Vinod Malap	I/c Joint Director (HR) - SVKM Deputy Registrar (HR)- NMIMS
Ms. Neha Patade	Deputy Registrar (Admission)
Ms. Vandana Kushte	Deputy Registrar (Academics)
Mr. Paramanand Rajwar	Deputy Registrar, Administration
Mr. Shivanand Sadlapur	Librarian
Mr. Samir Singh	Deputy Director (Technology Solutions)
Ms. Nazneen Raimalwala Ms. Malvika Rao	Counsellor (Psychologist)
<b>Finance &amp; Accounts</b>	
Ms. Karuna Bhaya	Finance Controller
Ms. Varsha Oak	Addl. Finance Controller
Ms. Niti Bhatt	Chief Accountant
<b>Examinations</b>	
Mr. Ashish Apte	Controller of Examinations
Ms. Shilpa Patil	Deputy Controller of Examinations
Ms. Janhavi Shivgan	Deputy Controller of Examinations
Mr. Naresh Methwani	Deputy Registrar
<b>International Linkage</b>	
Ms. Meena Saxena	Director, International Linkage

# ANNEXURES



**APPLICATION OF LEAVE OF ABSENCE**

**School of.....  
(10% additional exemption in attendance)**

NAME: \_\_\_\_\_ Date: \_\_\_\_\_

Email ID: \_\_\_\_\_ Mobile No. \_\_\_\_\_

Program: \_\_\_\_\_ Trimester/Semester \_\_\_\_\_ Roll No. : \_\_\_\_\_ Div: \_\_\_\_\_

Leave Period: From: \_\_\_\_\_ to \_\_\_\_\_ No. of Days missed: \_\_\_\_\_

Reason: -

I have missed more than 20 % of sessions for the reasons mentioned below and request you to consider this application for my attendance purposes on a special case basis (As per SRB).

**Student's Signature:** \_\_\_\_\_ **Enclosures:** \_\_\_\_\_

To be filled by Students  
**(For Office use)**

Course(s) / subject(s)	No. of Class / hours held during the leave period	Class / Hours attended during the said period	Exemption (s) in hours to be given for above reason	Attendance as of a date before the exemption

\_\_\_\_\_  
Checked by Course Coordinator (Signature)

\_\_\_\_\_  
Verified by AR / DR (signature)

\_\_\_\_\_  
Approved by HOD/Associate Dean/Dean/Director  
**(School can update signatories as per school specifications)**



**SVKM'S NMIMS DEEMED-TO-BE-UNIVERSITY  
APPLICATION FORM FOR NMIMS STUDENTS FOR APPLYING FOR  
STUDENT EXCHANGE PROGRAM**

Name of School: \_\_\_\_\_

Name of the Student: \_\_\_\_\_

Name of the Program: \_\_\_\_\_

CGPA in the last trimester/semester attended at NMIMS \_\_\_\_\_.

Roll No. \_\_\_\_\_ Contact No. \_\_\_\_\_ Email ID \_\_\_\_\_

Passport No. \_\_\_\_\_ Issued at (place) \_\_\_\_\_ Date of Expiry \_\_\_\_\_

Parents Name & Address:

Father's Name \_\_\_\_\_ Mother's Name \_\_\_\_\_

Address \_\_\_\_\_

Phone No. ( R ) \_\_\_\_\_ Mobile No. \_\_\_\_\_

Name of the place you are interested to go for the student exchange program. Kindly give priority by writing numbers 1,2,3,4 as per your choice. All places and seats are limited and will be offered subject to your performance in the selection process and availability.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. **Any other University as Mentioned in the Mail:** \_\_\_\_\_

Name of the Foreign Language you are acquainted with \_\_\_\_\_

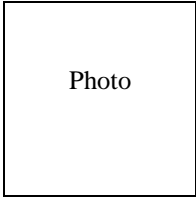
If selected, I undertake to apply for Visa on my own initiative. I am also liable not to back out of the process.

Signature of the Student \_\_\_\_\_ Date \_\_\_\_\_

**Enclosure: A hard copy of your CV needs to be attached along with the application form.**



**SVKM'S NMIMS Deemed-to-be-University**  
 Vile Parle (W), Mumbai-400056.  
 Tel: 022-4235555 / Website: [www.nmims.edu](http://www.nmims.edu)



Photo

**APPLICATION FORM**

(Applicable for incoming students under the Student Exchange program)

**1. Personal Information**

Name of the Student: \_\_\_\_\_  
 First name Middle name Last name

Nationality \_\_\_\_\_ Gender  M  F Date of Birth \_\_\_\_\_ (d/m/y)

Passport No. \_\_\_\_\_ Issued at (Place) \_\_\_\_\_ Date of Expiry \_\_\_\_\_

Local Address \_\_\_\_\_

Address \_\_\_\_\_

PhoneNo. \_\_\_\_\_ Email1. \_\_\_\_\_ Email2. \_\_\_\_\_

**Home University Details:**

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone no. \_\_\_\_\_ Website \_\_\_\_\_

University ContactPerson \_\_\_\_\_ EmailID \_\_\_\_\_

**Person to be contacted in case of emergency:**

Name \_\_\_\_\_ Relation \_\_\_\_\_

Address \_\_\_\_\_

Phone No. \_\_\_\_\_ Email ID \_\_\_\_\_

Do you have any relatives / friends/ contacts in India? If yes, pl provide the details:

Name \_\_\_\_\_ Relation \_\_\_\_\_

Address \_\_\_\_\_

Phone No. \_\_\_\_\_ Email ID \_\_\_\_\_

**Medical Insurance details:**

Insurer \_\_\_\_\_ PolicyNo. \_\_\_\_\_ Contact person \_\_\_\_\_

Blood group \_\_\_\_\_ Vaccination Details \_\_\_\_\_

Any medical problem, which you would like to mention to us \_\_\_\_\_

**2. Educational Qualification (Completed)**

Examination	University / Board	No. of Years of Education	Year of Passing	Percentage / Grade

**3. Details of any aptitude test taken:(GMAT, GRE, TOFEL, SAT, Any other)**

Name of the Test \_\_\_\_\_ Score \_\_\_\_\_ Percentile Score \_\_\_\_\_

**4. Program for which enrolled at a home institution**

Level: Bachelor  Master  Diploma  Any other (Specify name)

Name of the Program \_\_\_\_\_ Duration \_\_\_\_\_

Year: First year      Second year      Third Year      Fourth year      Fifth Year

Sr. No.	Name of the subjects already cleared	Grades Obtained	Sr. No.	Name of the subjects already cleared	Grades Obtained
1			8		
2			9		
3			10		
4			11		
5			12		
6			13		
7			14		

**5. NMIMS Course Choice (Final)**

Exchange program at NMIMS for your: Trimester/Semester \_\_\_\_\_ Month \_\_\_\_\_ to \_\_\_\_\_ Year

Courses for Tri/Semester	Courses for Tri/Semester	Courses for Tri/Semester

**6. Declaration**

I \_\_\_\_\_ declare that all information filled by me in this form is correct and I will complete (First name Middle name Last name) all the requirements, with full engagement in academic matters, like all other students in the NMIMS Deemed-to-be-University.

I undertake to keep the School informed about details of my all travel outside Mumbai and will abide by the prescribed code of conduct by the NMIMS Deemed-to-be-University.

Signature of the Student: \_\_\_\_\_ Date \_\_\_\_\_

**(Signature of Dean/Director/HOD)**  
**CC. Director – International Linkages**







**UNDERTAKING**  
(Applicable for Student Exchange)

To  
SVKM'S NMIMS Deemed-to-be-University  
School of \_\_\_\_\_  
Mumbai

Sub: Travelling to a Foreign University as part of a Foreign exchange program

I, \_\_\_\_\_ student of Full Time \_\_\_\_\_ (Course Name) from  
batch of year \_\_\_\_\_ and Roll No. \_\_\_\_\_ is going for a foreign exchange program in the semester  
\_\_\_\_\_.

I have gone through the Student Exchange Policy document and Student Resource Book and have volunteered to join the exchange program of my own will and with the consent of my parents/ guardian. I will adhere to all rules and regulations of the host university. My parents/guardian are informed about the details of the program, the schedule and the code of conduct expected during the stay at the foreign institute and they are in full agreement with the terms of this exchange program. I undertake to keep my institute /parents/guardian/family informed about details of my travel, my stay and my whereabouts and well-being during my stay.

I promise to uphold the values and honour of the NMIMS Deemed-to-be-University and fulfill my responsibilities as a student and treat everyone with dignity and respect. I hereby declare that I have clearly understood & will follow the instructions given from time to time and in case of a violation, not adhering to the expected code, I will be liable to suitable action as per SVKM'S NMIMS Deemed-to-be-University rules.

I hereby agree to abide by the rules and regulations expected during the entire program.

\_\_\_\_\_  
Name & Signature of the student

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name & Signature of the Parent

\_\_\_\_\_  
Date

Mobile Phone Number: \_\_\_\_\_ (Self) \_\_\_\_\_ (Parents/Guardian)



**Student Exchange Programme (for Visa Office)**

(School Letter Head)

Dated \_\_\_\_\_.

To:

The Visa Section

The Indian High Commission

\_\_\_\_\_ (City)

\_\_\_\_\_ (Country)

Dear Sir/Madam,

This is to certify that Mr/Ms. \_\_\_\_\_, Student of \_\_\_\_\_(Intl School) has been accepted as an exchange student into Semester/Trimester \_\_\_\_\_ of our prestigious full-time program, \_\_\_\_\_(Program Name).

The teaching program for Semester/ Trimesters will be held from \_\_\_\_\_(Date) to \_\_\_\_\_(Date). The student will be attending classes with other full-time students enrolled in the program and may also undertake some field projects in local companies on a non-remunerative basis.

We would request you to grant \_\_\_\_\_(Name) the necessary student's visa.

Thanking you,

Yours sincerely,

Dean

(School Name & Address)

(Phone no & email)



## Student Exchange Programme (for Visa Application)

(School Letter Head)

Dated \_\_\_\_\_

To:

The Consul General of \_\_\_\_\_

\_\_\_\_\_ Consulate/ Embassy

Mumbai, India

Dear Sir/Madam,

This is to certify that Mr/Ms \_\_\_\_\_ is a \_\_\_\_\_ year student of our \_\_\_\_\_ program. She/He has been selected to visit \_\_\_\_\_ (Institute name) at \_\_\_\_\_ (City), \_\_\_\_\_ (Country) campus as an exchange student during the spring/fall semester from \_\_\_\_\_ (date) to \_\_\_\_\_ (date).

We have no objection to Ms/Mr. \_\_\_\_\_ visiting \_\_\_\_\_ (Country) and other states/countries in USA/Europe (PI strike). We request you to provide him with the required assistance and process his/her papers at your earliest convenience.

Thanking you,

Yours faithfully,

DEAN

(School Name & Address)

(Phone no & email)



**Application for availing the facility of a Scribe/Writer during Examinations**  
(To be submitted 7 days before the commencement of the Examination)

**For Office use:**

Approved by (Exam. Dept)

Date: \_\_\_\_\_

\_\_\_\_\_  
To,  
The Controller of Examination  
SVKM's NMIMS (Deemed-to-be University)  
Vile Parle (W), Mumbai 400056

Dear Sir,

I wish to avail the facility of a Scribe/Writer during the Examination as per the below mentioned details:

Name of the Student: \_\_\_\_\_ Mobile No.: \_\_\_\_\_

Name of the School: \_\_\_\_\_

Name of Program: \_\_\_\_\_ Roll No. \_\_\_\_\_ Student No.: \_\_\_\_\_

Academic Year: \_\_\_\_\_ Trimester. /Semester: \_\_\_\_\_

Type of Permanent /Temporary Physical Disability / Learning Disability: \_\_\_\_\_

**Permanent /Temporary Physical Disability / Learning Disability**

**Details of Scribe being arranged by the undersigned**

Name of the scribe: \_\_\_\_\_

Educational Qualification (with proof - Identity card of the current academic year): \_\_\_\_\_

Address and Contact No.: \_\_\_\_\_

Yours faithfully,

\_\_\_\_\_  
**Signature of the Student**

\_\_\_\_\_  
**Date**

**Enclosed:** Medical Certificate from a Registered Medical Practitioner with the rubber stamp



**Application for Duplicate Fee Receipt**

Sir/Madam,

Kindly issue me a Duplicate Fee receipt, since I have lost my Original Fee receipt.

Please find the particulars as under:

Fee Receipt:  Year: \_\_\_\_\_ Hostel Fee Receipt:  Year: \_\_\_\_\_

Name: \_\_\_\_\_  
(Surname) (Name) (Middle Name)

Course: \_\_\_\_\_ Academic Year: \_\_\_\_\_

Student Number \_\_\_\_\_ Roll No. \_\_\_\_\_

Thanking You,

Yours Faithfully,

\_\_\_\_\_  
(Student's Signature)

-----

**DUPLICATE FEE RECEIPTS WILL BE ISSUED AFTER 7 DAYS ON:**

Office Remarks:

Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_ for Rs.100/-

\_\_\_\_\_  
(Receiver's Signature)



**REFUND FORM**

Annexure 8

Date: \_\_\_\_\_

<ul style="list-style-type: none"> <li>• Excess Fees</li> <li>• Excess Deposit</li> <li>• Hostel Deposit</li> </ul> (Please indicate as applicable)	
• SAP No. / Student No.	
• Student's Name	
• Student's Address	
• Student's contact number	
• School Name and Course	
• Email ID of the student	

Particulars of my bank for RTGS of the refundable amount are

Account holder's Name: (Only student or parent's A/c information should be given.)	
Account No.:	
Bank Name:	
Bank Branch:	
IFSC:	
MICR:	

- Copy of Cancelled Cheque attached of the above mentioned Bank account no. (Without a Copy of the cancelled cheque refund will not be processed.)

(Signature of Student)

Attachments Required

- Excess Fees/Excess Deposit Refund
  - Excess Fees/Excess Deposit - Original Receipt along with a photocopy of Fees Receipt/Deposit Receipt.
- Hostel Deposit Refund
  - Original Hostel Deposit Receipt signed by Hostel-in-charge & Mr. Venugopal.
- Laboratory Deposit Refund
  - Original Laboratory Deposit Receipt signed by Laboratory In-Charge/Dean.
  -



**SVKM'S NARSEE MONJEE INSTITUTE OF MANAGEMENT STUDIES**

**APPLICATION FOR MIGRATION CERTIFICATE**

1. Name: \_\_\_\_\_
2. Address for Correspondence: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
3. Permanent address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
4. Contact No. :( M) \_\_\_\_\_ (R) \_\_\_\_\_ Email Id: \_\_\_\_\_
5. Birth Date: \_\_\_\_\_
6. Date of leaving: \_\_\_\_\_
7. Details of the Examination passed from this university

Examinations	Year of passing	Roll no	Results

8. Name of the University where the student  
 Proposes to register his / her name and the  
 Name of the course. \_\_\_\_\_
9. Name of the Institution where the  
 Student proposes to join \_\_\_\_\_

**DECLARATION BY THE STUDENT**

I hereby declare that I have not applied before for the Migration Certificate.

I further declare that I have not registered myself for any course in any other University other than the one which I am now interested in to register myself as stated in column 7 above.

Date: \_\_\_\_\_

Mumbai 400056

(Signature of the student)

**Note :- Please attach the Photocopy of Final Year Mark sheet & Degree Certificate along with the application.**

P.T.O.

FOR OFFICE USE

1. Whether the Migration Certificate was \_\_\_\_\_  
Issued to him / her before?  
If so, State the purpose for which it was obtained.
2. If the Migration Certificate was not utilized \_\_\_\_\_  
State the approximate date and the year when  
It was returned to the Institute for Cancellation.
3. Date on which Migration Certificate was issued \_\_\_\_\_  
By the Institution last attended by the applicant.
4. Other Particulars if necessary: \_\_\_\_\_

The applicant has not been rusticated or debarred by the Institute, and I have no objection to a Migration Certificate being granted to him / her by the Institute.

He / She has been a student of \_\_\_\_\_ since, \_\_\_\_\_, 20  
And left in \_\_\_\_\_ 20 .

I have ascertained and satisfied from the records that no application for a Migration Certificate on behalf of this candidate was made previous to this date.

\_\_\_\_\_  
(Signature of Head of the Dept)

Place : \_\_\_\_\_

Date : \_\_\_\_\_

---

DETAILS OF MIGRATION CERTIFICATE ISSUED

Certificate No: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of the Person of In – Charge)

---

INSTRUCTION TO THE STUDENT

\* The Prescribed fee of Rs. 300/- for the Migration Certificate should invariably be sent along with the application for Migration Certificate by Demand Draft drawn in favour of the SVKM's N.M.I.M.S. payable at Mumbai. The fees may be paid by cash in the Accounts Office along with the application.

\* Fee for the Migration Certificate is accepted between 10.00 am to 5.00 pm on weekdays except on Sundays, Bank Holidays.

**Clearance Certificate**

Date: \_\_\_\_\_

Name: \_\_\_\_\_ Contact No. \_\_\_\_\_

Student SAP No. \_\_\_\_\_ Roll No. \_\_\_\_\_

Programme: \_\_\_\_\_ Semester / Trimester \_\_\_\_\_

<b>Department</b>	<b>Name of the Concerned Person</b>	<b>Signature</b>
	Head of the Dept / Program Chairperson / Program co-ordinator	
Library ( Books )	Librarian / Person In-charge	
Hostel <i>Applicable only for Hostellers</i>	Dy. Registrar (Admn) / Person In-charge	
IT / Computer Centre	Director (IT) / Person In-charge	
Admissions	Deputy Registrar (Admission) / or Person In-charge	
Examinations	COE / Deputy COE / Person In-charge	
Accounts	Finance Controller / Additional Finance Controller / Person In-charge	

Course Coordinator

Deputy Registrar / Assistant Registrar

Dean / Director



**Undertaking by Students (HBS Cases/ Articles)**

“To make the students aware of the use of Harvard Cases and Articles (watermarked copy on Students Portal) and be aware of the **SVKM’S NMIMS regulations**, the following Undertaking Form is introduced, which should be signed by **students**. The same should be submitted to the concerned **Department** on the day of starting of classes.”

I, Mr / Miss ----- bearing login ID -----  
---- joining for ----- trimester/semester for the academic year ----- in NMIMS School of ----- do hereby undertake and abide by the following terms, and I will bring the **ACKNOWLEDGEMENT** duly signed by me on the re-opening day, ..... at the College.

- I will never Remove or alter or tamper with the authors' names, watermarks or HBP copyright notices, or other means of identification or disclaimers as they appear in the Content digitally or otherwise.
- I will never Upload or distribute any part of the Content on any electronic network, including the Internet and the World Wide Web, other than as specified in the user agreement.
- I will not Make the Content available in any other form or medium or create derivative works without the written permission of **NMIMS/ HBP**.
- I will not cause or involve in Publishing, distributing or making available the Content, works based on the Content or works which combine the Content with any other content, other than as permitted in the User Agreement

**ACKNOWLEDGEMENT**

**I have gone through carefully the terms of the above undertaking and understand that following these are for my own benefit and improvement. I also understand that if I fail to comply with these terms; will be liable to suitable action as per SVKM’S NMIMS rules and law. I undertake that I will strictly follow the above terms.**

Signature: \_\_\_\_\_

Name:

\_\_\_\_\_  
(First Name) (Middle Name) (Last Name)

Program:.....

Roll Number: \_\_\_\_\_ Email ID:

<i>For Office Use:</i>
Date of Receipt: _____
Signature of Course Coordinator: _____

OFFICE COPY

**Student Undertaking with Respect to the Student Guidelines**

(Submit this form to your Course Coordinator within 7 days from receipt of the Student Resource Book)

I, \_\_\_\_\_ have read the Student Guidelines of SVKM'S NMIMS, School of ----- enclosed carefully and have understood its contents and their ramifications. I will always uphold the values and honour of the school of-----, NMIMS. I promise to fulfill my responsibilities as a student and a human being and treat my colleagues, Staff and Faculty with dignity and respect. I hereby declare that I will follow the Student Guidelines and in case of a violation, consent to action, in accordance with the Management's decision.

I hereby agree to abide by the rules and regulations of SVKM'S NMIMS in my role as a participant in this program. I agree that NMIMS has the right to make any changes as it may deem fit in terms of the program content, method of delivery, faculty, refund policy, evaluation norms, standard of passing, Guidelines, etc. I also agree that in case of any dispute or differences about the program, the decision of the Vice-Chancellor of SVKM'S NMIMS will be final and binding on all the participants.

I understand that if I adopt any unfair means in the admission process and during program, then my admission will be cancelled and all fees paid will be forfeited.

Student's Signature: \_\_\_\_\_ Parent's Signature: \_\_\_\_\_

Name: \_\_\_\_\_  
 (First Name) (Middle Name) (Last Name)

Date of Birth: (dd/mm/yy) \_\_\_\_\_ Student SAP No. \_\_\_\_\_

Roll Number: \_\_\_\_\_ Programme: \_\_\_\_\_

Email ID: \_\_\_\_\_ Contact Nos. \_\_\_\_\_ / \_\_\_\_\_

Address for Correspondence:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Name of the parent \_\_\_\_\_ Contact Nos: \_\_\_\_\_ / \_\_\_\_\_

Office No: \_\_\_\_\_ Residence No.: \_\_\_\_\_ Mobile: \_\_\_\_\_

Parent's email ID \_\_\_\_\_

---

*For Office Use :*

Date of Receipt: \_\_\_\_\_ Signature of Course Coordinator \_\_\_\_\_

# NMIMS Anthem

We do what's right and not what's easy

We give our best shot each and every time We set the standard

We are the future

We are a part of this institute so fine

NMIMS NMIMS

NMIMS NMIMS

Respect the past

Create the future

Transcend horizons however far

We have what it takes

We make a great team

At NMIMS each one is a star

NMIMS NMIMS

NMIMS NMIMS

# Part II

**Mukesh Patel School of Technology  
Management & Engineering**

## Message from Dean



Dear Student,

Welcome to the vibrant campus of the Mukesh Patel School of Technology, Management and Engineering, SVKM's Deemed to be NMIMS University. You are about to embark on an exciting journey which will see you achieving your dreams and ambitions at the end of it. We shall ensure that your experience surpasses your expectations and that; it is equally fulfilling and enjoyable.

This Student Resource Book (SRB) is your guide to the academic requirements, conduct rules and many activities that take place in and outside the classrooms. More importantly, it specifies the standards we hold and what we expect of you in your conduct as a student of this University. The compilation of academic curricula is separately given (progressively) for each Program. This is subject to changes based on the review and revisions recommended by the Board of Studies and approved by the Academic Council from time to time.

It is the responsibility of all the students to get themselves familiarized with the rules and regulations of the Institute and University. The University / Institute reserves the right to amend the rules and regulations mentioned in the SRB without any prior notice. The decision of the University shall be final on all the matters. The SRB is for the purpose of providing information to you about the University and its programmes and is not a regulation book of the University. Hence, no claim can be made based on the information given in this book.

Dear student, this is the time in your life when you need to plan ahead and work diligently to get maximum benefit out of the various avenues available to you through our multidisciplinary and flexible curriculum. You could choose to get more specialization in your branch of study through our advanced elective tracks or follow your inclination and pursue an interdisciplinary minor certification. Available also are opportunities to do your internship in the industry or a foreign university, get into a MS programme through our MoU's with top universities abroad or pursue research in your field.

What is important is for you to judiciously plan the course of your career right from the first year. This is also the time for you to develop an all-round personality, make lasting friendships and enjoy this phase of your college life.

We wish you all the very best in your pursuit for happiness and a successful career.

*With Best Regards,*

Alka Mahajan



## Content

<b>Sr. No.</b>	<b>Details</b>	<b>Page No.</b>
	<b>PART – II</b>	
1.	General Guidelines	1
2.	Placement Guidelines	4
3.	Guidelines for International Student Exchange Program	6
4.	Examination Guidelines (ICA / TEE, Passing Criteria, Grading system, method of calculation of CGPA, Re-Examination, exceptional cases – medical etc.)	7
5.	List of E resources subscribed by NMIMS	13
6.	Course Structures & Guidelines	14
7.	Academic Calendar	62
8.	List of Holidays For The Year 2022	63
9.	People you should know	65

## 1. General Guidelines

- All students are expected to be professionally dressed and groomed to maintain decency and decorum of the “profession”. For girl students, off shoulder tops/spaghetti tops/crop tops/transparent dress/shorts are strictly not allowed.
- The use of cell phones in class rooms/laboratories is strictly prohibited. Strict action will be taken against students using cell phones in the class room/laboratories.
- Misconduct of any sort from any student will be dealt with strictly. Any student resorting to any indecent, unruly behaviour or found causing disturbance, annoyance or raising voice for any reason which results in irritating or disturbing any other person, shall be considered as ‘misconduct’ and will be dealt with accordingly.

### 1.1 Academic Guidelines

The school uses Learning Management System (LMS) for smooth conduction of academic and administrative activities.

Student Portal is available to get updates on the following:

- (i) Notices
- (ii) Daily Attendance
- (iii) Internal Continuous Assessment
- (iv) Examination
- (v) Teaching Scheme and Syllabus
- (vi) Any announcements related to student activities

Students are advised to check the student portal regularly for updates.

URL: <https://portal.svkm.ac.in/usermgmt/login>

For more details, refer to Part I, item 13

Contact hours and credit details are as follows: - From Part I

Details	Credit	Equivalence in hrs. per week	Total Hours in 15 weeks of a Semester
Class room teaching	1	1	15
Lab/presentation of work	1	2	30
Tutorial	1	1	15

Credits for Internship / In-Plant Training and Projects of MBA Tech., B. Tech. and B. Tech. Integrated programs are as per the approved Teaching scheme.

### 1.2 Program Validity

In continuation to the re-admission rules explained in Part I of this SRB, the maximum duration permissible for completion of each of the programmes is mentioned in the table below:

S. No.	Name of the programme	Duration of the programme (in years)	Maximum duration permissible for completion the programme (in years)
1	MBA Tech	5	7
2	B Tech	4	6
3	B Tech Integrated	6	8
4	M Tech	2	4
5	MCA	2	4

### 1.3 Discipline Norms and Penalty

In continuation to the Discipline Norms and Penalty explained in Part I of this SRB, the names of committee members of the school are as follows:

#### 1.3.1 Anti-Ragging Committee

1.	Dr. Alka Mahajan	Chairperson	alka.mahajan@nmims.edu	42334003
2.	Dr. Seema Shah	Member Secretary	Seema.shah@nmims.edu	9004678000
3.	Dr. Geetha Iyer	Member	Geetha.Iyer@nmims.edu	9819757189
4.	Mr. Dilip Varhadi	Member (Police)	juhupolicestation@gmail.com	9870458518
5.	Mrs. Nyla Masood	NGO	nylamas@gmail.com	9820087571
6.	Mr. Sathesh Krishna Pillai	Parent Member	skprashas@gmail.com	8369820334
7.	Ms. Vaishali Gangan	Parent Member	vaishaligangan@gmail.com	9819344849
8.	Dr. Ajay Phirke	Member	Ajay.phirke@nmims.edu	9619993107
9.	Ms. Anjali Barmukh	Member	Anjali.Barmukh@nmims.edu	9820031359
10.	Nidhi Keni	Member (Lady Representative)	nidhi.keni098@nmims.edu.in	9619672036
11.	Shubham Tanna	Student Member	shubham.tanna001@nmims.edu	9987415701
12.	Aayush Mahamunkar	Student Member	aayush.mahamunkar056@nmims.edu.in	9821668414

Anti-Ragging Squad				
1.	Dr. V.R. Lakshmigorty	Member	VR.Lakshmigorty@nmims.edu	9757075048
2.	Prof. Samadhan Deshmukh	Member Secretary	Samadhan.Deshmukh@nmims.edu	9004392646
3.	Prof. Rodrigues Anjana	Member	Anjana.Rodrigues@nmims.edu	9967903565
4.	Dr. Vinita Khatri	Member	Vinita.Khatri@nmims.edu	9757305047
5.	Prof. Sumita Nainan	Member	Sumita.Nainan@nmims.edu	9867753210
6.	Mr. Ravikumar Bellary	Member	Ravikumar.Bellary@nmims.edu	9819660202
7.	Ananya Tyagi	Student Member	ananya.tyagi146@nmims.edu.in	9371183583

#### 1.3.2 Disciplinary Committee

1.	Dr. Siba Panda	Convener	Siba.Panda@nmims.edu	8080616910
2.	Dr. Ketan Shah	Member	ketan.shah@nmims.edu	9892793545
3.	Dr. Seema Shah	Member	Seema.shah@nmims.edu	9004678000
4.	Dr. Vaishali Kulkarni	Member	Vaishali.Kulkarni@nmims.edu	9920668187
5.	Dr. Geetha Iyer	Member	Geetha.Iyer@nmims.edu	9819757189
6.	Ms. Anjali Barmukh	Member	Anjali.Barmukh@nmims.edu	9820031359

#### 1.3.3 Woman Grievance Redressal Committee

1.	Dr. Archana Bhise	Chairperson	archana.bhise@nmims.edu	9819300924
2.	Dr. Ashwini Rao	Member Secretary	Ashwini.Rao@nmims.edu	8652266591
3.	Prof. Swati Donde	Member	Swati.Donde@nmims.edu	9967647920
4.	Dr. Jinu Kurian	Member	Jinu.Kurian@nmims.edu	9833952219
5.	Prof. Prasad Gharat	Member	Prasad.Gharat@nmims.edu	9820675266
6.	Adhya Khandelwal	Member (Lady Representative)	adhya.khandelwal065@nmims.edu.in	7024389444
7.	Shivani Singh	Student Member	shivani.singh162@nmims.edu.in	7506424799

### 1.3.4 Departmental Student Grievance Redressal Committee

<b>B Tech</b>				
1.	Dr Meenal Mategaonkar	Chairperson	Meenal.mategaonkar@nmims.edu	9323141646
2.	Prof. Kiran Desai	Member	Kiran.Desai@nmims.edu	9821757579
3.	Dr Pravin Srinath	Member	Pravin.Srinath@nmims.edu	9167658212
4.	Dr. Sumita Nainan	Member	sumita.nainan@nmims.edu	9867753210
5.	Mr. Sudarshan Bhange	Member	Sudarshan.Bhange@nmims.edu	9769690555
6.	Yash Shah	Student Representative	yash.shah033@nmims.edu.in	8104432328
<b>MBA Tech</b>				
1.	Dr. Geetha Iyer	Chairperson	Geetha.Iyer@nmims.edu	9819757189
2.	Prof. Prasad Gharat	Member	Prasad.Gharat@nmims.edu	9820675266
3.	Ms. Vidya Raul	Member	Vidya.Raul@nmims.edu	9823832968
4.	Prof. Rejo Mathew	Member	Rejo.mathew@nmims.edu	9833240117
5.	Bhagyashree Birje	Student Representative	bhagyashree.birje010@nmims.edu.in	8104596316
6.	Dr. Geetha Iyer	Chairperson	Geetha.Iyer@nmims.edu	9819757189
<b>B Tech Integrated</b>				
1.	Dr. Seema Shah	Chairperson	Seema.shah@nmims.edu	9833818846
2.	Dr Manoj Sankhe	Member	Manoj.Sankhe@nmims.edu	9819941828
3.	Dr Ravi Terkar	Member	Ravi.Terkar@nmims.edu	9322730001
4.	Prof Bhisaji Surve	Member	Bhisaji.Surve@nmims.edu	9820703971
5.	Mr. Prachin Patil	Member	Prachin.patil@nmims.edu	9869512435
6.	Chandrashekhar Oza	Student Representative	chandrashekhar.ojha64@nmims.edu.in	8433798133

### 1.3.5 Collegiate / Institutional Student Grievance Redressal Committee

1.	Dr. Alka Mahajan	Chairperson	alka.mahajan@nmims.edu	42334003
2.	Dr. Vaishali Kulkarni	Member Secretary	Vaishali.Kulkarni@nmims.edu	9920668187
3.	Dr. Asha Ingle	Member	Asha.ingle@nmims.edu	9769020012
4.	Dr Meenal Mategaonkar	Member	Meenal.mategaonkar@nmims.edu	9323141646
5.	Dr Dharendra Mishra	Member	dharendra.Mishra@nmims.edu	
6.	Dr. Nishita Parekh	Member	nishita.parekh@nmims.edu	7021544512
7.	Prof Dattatray Sawant	Member	dattatray.sawant@nmims.edu	9769446447
8.	Nidhi Keni	Member (Lady Representative)	nidhi.keni098@nmims.edu.in	9619672036
9.	Jeet Shah	Student Representative	jeet.shah86@nmims.edu.in	9082909144

### 1.4 Internal Complaints Committee

1.	Dr. Archana Bhise	Chairperson	archana.bhise@nmims.edu	9819300924
2.	Dr. Abhay Kumar	Member Secretary	abhay.kumar@nmims.edu	9371533461
3.	Dr Ashish Deshmukh	Member	Ashish.Deshmukh@nmims.edu	9892198501
4.	Prof Sheetal Gonsalves	Member	Sheetal.Gonsalves@nmims.edu	9820360483
5.	Mrs. Nyla Masood	NGO	nylamas@gmail.com	9820087571
6.	Ms Aparna Mahesh	Member	Aparna.Mahesh@nmims.edu	9820593587

## 2. Placement Guidelines

Mukesh Patel School of Technology Management and Engineering was established in the year 2006 under the aegis of Narsee Monjee Institute of Management Studies as one of its constituent Schools. It plays a distinct role in providing excellence in engineering and management education thereby creating human resources of value to industry and society both at national and international level.

The MPSTME was essentially established to serve the need of creating an innovative and integrated space for technology education interspersed with sound management practices that converged with changing industry as well as societal needs. The vision was to match the emerging demands in the field by creating holistically trained engineers possessing sound technical expertise as well as a vision to integrate their knowledge into creating technology that serves the changing needs of present world.

Mukesh Patel School of Technology Management and Engineering has a stellar record of student placements. MPSTME alumni hold senior positions across industries in various geographies. The MPSTME placements team guides students for landing a role aligned with their aspirations and taking their first steps in the corporate world.

Placement assistance is offered to students of various programs across all campuses. The Placement Office facilitates the process of placements – internship and recruitment by creating an interface between recruiters and students. Efforts are made to market the programs with their merits with an endeavour to get companies to offer internships/recruit students. The selection process specified by the company is followed. The PlaceCom - Placement Committee of students is actively involved in the placement activities – contacting/visiting companies located in metros and major cities for placement presentations and also coordinate various activities during the placement processes.

The Placement Office devises placement guidelines that are in the larger interest of the School and students, in consultation with students and faculty. Students are expected to maintain decorum and abide by the guidelines during placement processes. In the event of non-conformance to the placement guidelines, the School reserves the right to initiate corrective action.

The Placement process typically involves –

- Batch Preparation
- Pre Placement Talks
- Internships/Projects
- Final Placements

### 2.1 Batch Preparation

The Comprehensive Batch Preparation Program is to enhance the suitability of candidates and orient them to industry practices and expectations.

- a. Interactive sessions with alumni/industry experts in various profiles that help students to gain clarity on their role in industry, understanding expectations of the company, future prospects - career evolution, right approach for cracking interviews, listen to first-hand experience and get a feel of life in a particular profile etc.
- b. Assigning faculty mentors to guide students.
- c. Interaction with seniors who have undergone internships and are working full time to gain insights of the corporate world.
- d. Mock interviews with alumni/corporates to get a direct feedback from people in relevant industries.
- e. Guest talks and workshops on various topics from corporates.
- f. Resume building as per guidelines and vetting by faculty mentors.
- g. Training modules covering Aptitude, Technical and Employability Skills.

- 2.1.1 Prior to the commencement of the selection process it is expected that students should be having a fair idea about their interest, sector and specialization or at least have some long term vision of where they want to be and should direct their efforts accordingly. A bit of clarity will help students land a good internship/job.
- 2.1.2 Hence students should do a thorough research about the company, the business, the sector, other players in the sector, the technologies, the services or products, the financials etc. and be prepared with a background and fact file prior to the process. Also some additional information – the number of interns/recruits in the past, whether the company has a PPO policy, the roles offered, the experience of seniors who interned / worked with the company etc. will be of help.
- 2.1.3 The Placement Office also involves companies in a number of Campus Engagement activities – contests, projects, workshops, seminars, guest talks etc. that would benefit a larger number of students and also help in promoting the excellent quality of the batch.
- 2.1.14 Based on the guidelines, students will have to prepare their resume that would encapsulate information about academics, projects, certifications, technical skills, internship, co-curricular activities, extracurricular activities, awards, achievements, hobbies etc.

## 2.2 Pre-Placement Talk – PPT

PPT's are a medium wherein the company officials disseminate information regarding the company, the profile, the compensation etc. and clarify the queries of students. The company officials invest time and effort to disseminate info and the interactive session will make them feel confident about the batch available for selection. Hence students are requested to participate and ask relevant questions.

## 2.3 Internships/Projects

- 2.3.1 The Placement Office makes all efforts to reach out for internships across varied sectors, companies and profiles. Based on ones' interests and capabilities one should seek internships. Choosing the correct company for internships and performing up to the mark is of utmost importance.
- 2.3.2 The Internships are not only a window to the corporate world but also a relationship-building tool. It allows the companies to have a look at the talent, thereby strengthening Final Placements.
- 2.3.3 Internships are an integral part of the curriculum for securing the degree. It is a great learning platform for our students and goes a long way in shaping the learning obtained in the classroom. This experience is of immense use to students to enable them to acclimatize themselves to the intricacies of the corporate world.
- 2.3.4 The project is expected to build on the theoretical learning with practical experience and help students to identify the gaps in their learning, which they can attempt to fill in.
- 2.3.5 Interactions during the internships both with other interns as well as employees help students to understand the expectations/needs of the organisation, the sector in general, to identify the gaps in their learning and in orienting oneself towards the sector and developing the required skill sets to emerge as the most suitable candidate.
- 2.3.6 Internships also hold a special significance as it is an apt mechanism for companies to spot bright talent early. Many companies have structured internship process which is used as a 'testing ground' to gain a direct understanding of the skill and ability of students leading to declaration of PPO's/PPI's. We encourage candidates to work towards such offers that are based on internship performance.
- 2.3.7 Pre Placement Offer (PPO) is an Offer by the company to the intern acknowledging the excellent work done during the internship. Pre Placement Interview (PPI) is an opportunity by the company for the intern to be directly selected for the interview for final placements. Thus, the students should be careful in applying to the companies of their choice and should put in all efforts to convert the internship into an Offer. Thus, the seriousness of this cannot be overstated.
- 2.3.8 Internship duration for B Tech, B Tech Integrated and MCA – entire semester (during last semester of the year). MBA Tech Program has 2 internships, Technical Internship post 6 Semester -2 months and Management Internship post 8th Semester -4.5 months. Internship Guidelines will be shared by the Placement Cell prior to the Placement season. While feedback from the company is sought, the internship is also evaluated by the School that could involve faculty guide monitoring the performance; periodic report submissions, evaluations, Viva Voce etc.

## 2.4 Final Placements

- 2.4.1 Leading companies across sectors aspire to recruit students of MPSTME. Each company has its own set of characteristics or qualities that they look for in a candidate. Hence, the company devises the eligibility criteria and selection process accordingly.
- 2.4.2 The process of selection starts with inviting applications based on the eligibility, profile, job description, compensation details shared by the company. The student applications are then sent to companies for further shortlisting. Students are required to check their emails/Placement Portal/Student Portal, etc. regularly for information updates.
- 2.4.3 Every effort will be made to facilitate the placement process. However, it is the effort of the student that gets him/her selected for the job.
- 2.4.4 Companies could have one or multiple rounds for selection – case analysis, group discussion, group exercises, aptitude test, technical test, coding test, psychometric assessment, interviews etc. Reasons like location, family issues etc. should not be constraints to students. They are expected to be mobile and have the capability to adjust and adapt and respond to emergent situations successfully.
- 2.4.5 Students who do not wish to participate in the placement process are expected to formally notify the Placement Office vide the 'Opted Out Form' mentioning the reason, which could be higher studies, entrepreneurship, family business, preparation for public services exam, seeking placements on their own giving with the names of such companies and details. The reason being, to iron out any hitches that may crop up later as the Placement Office approaches many companies and would like to continue the cordial relationship with them.

Placement Department will be sharing to the batch, guidelines related to Resume, PPT, Internships, PPO's/PPI's, Final Placements etc. and it is expected that students follow the same. The School reserves the right to change, modify the guidelines in the best interest of the batch and the program. Students are free to approach the Placement Office for any queries or guidance. Students have to follow internship and placement guidelines shared by the placement department before the process begins.

### 3. MPSTME International linkages

The NMIMS Department of International Linkages (DIL) fosters partnerships with premier institutions around the world to enhance NMIMS standing as a world-class institution. DIL has actively engaged with leading institutions around the world to foster student and faculty exchange, research collaboration and cross-cultural learning in line with the University's Vision to be a globally admired University by 2030. Under the Twinning Agreements/ Dual Degree programs students study a part of their program at MPSTME, NMIMS and then go and complete the rest of the program at a partner University abroad. Students may apply and attend summer schools in universities abroad. Further details are available at <https://engineering.nmims.edu/mpstme-international-linkages/>. Students can fill in the enquiry form on that website if they have any further queries.

The Universities abroad with which MPSTME has MoUs are given below:

#### MPSTME International Linkages

- Virginia Tech, USA
- Stevens Institute of Technology, USA
- University of New South Wales, Australia
- University of Buffalo (UB), USA
- Hochschule Karlsruhe University of Applied Sciences
- Binghamton University, USA
- Cranfield University, UK

#### **Contact Details:**

Name – Dr. Dhirendra Mishra

Designation – Professor, Computer Engineering, Professor-in charge of International Relations, Chairperson, 3+1+1 Coordinated Program in collaboration with Virginia Tech, USA

Email ID - [dhirendra.Mishra@nmims.edu](mailto:dhirendra.Mishra@nmims.edu)

**4. Examination Guidelines (ICA / TEE, Passing Criteria, Grading system, method of calculation of CGPA, Re-Examination, exceptional cases – medical etc.)**

A student will undergo Internal Continuous Assessment (ICA) for each course/subject in all the semesters. Various components of such continuous assessment would be as decided by the respective course/ subject faculty and approved by the Dean /Director of the school concerned.

Break up for evaluation of each course will be as under:

Component	Marks
Mid Term Test / Project/Assignment/ Presentation/ Weekly Tests / Case Study/ Quizzes / any other (School)	50
Final term / Semester-end examination (University)	50
<b>Total</b>	<b>100</b>

**4.1 Semester-end-exam Passing Criteria for each Course**

- To pass in a particular course/subject in any of the semester end examination or semester end re-examination, student must secure a minimum of 40% marks of the total maximum marks of that subject, in the semester end examination.
- "F" Grade will be awarded, where marks obtained are less than 40% in aggregate or where the marks obtained in the semester end examination are less than 40% of the total maximum marks of the respective course.
- Students who obtain marks between 40 and 49.99 would be awarded 'D' grade (low pass). Please refer to the 'Grading' system as mentioned in point no. 7.
- For course/subjects, which have only Internal Continuous Assessment component, minimum passing requirement will be 40%.
- There is no provision for award of grace marks to any student.

**4.2 Non – fulfilment of Passing Criteria**

- A student, who has failed to fulfill the passing criteria as given above, will be required to appear for semester-end re-examination, which will be conducted after declaration of results as per the Academic Calendar. The internal marks will be carried forward for the re-examination. A student has to submit an online re-examination form.
- A student who is required to appear in the re-examination must pay the prescribed fees/charges for re-examination before commencement of the re-examination. A student who does not fill the re-examination form online and / or does not pay the requisite re-examination fee will not be allowed to appear at the re-examination. Students are advised to keep track of the re-examination form submission window'. It is the sole responsibility of the students to fill in the re-examination form. No notice will be given by the University to the students for the same.
- Student who applies for re-examination to improve "D" grade of any subject and remains absent because of any genuine reason (medical emergency etc.) on the day of re-examination, such student shall be marked as 'AB' in the result (which will be treated as equivalent to "F" grade – and this will be considered for deciding eligibility of the student for progression). Student will have to make an application to withdraw re-examination application form to Dean, MPSTME and COE for approval within 7 days from the date of examination, in case he/ she desires. Such student will also have to make a request for retention of the original 'D' grade.

The result of such cases would be reprocessed and declared.

In case of failure on the part of the student to do so (i.e. withdraw the re-examination application), he/she will be marked as "AB" which may adversely affect his/her progression – due to non fulfilment of progression criteria (as per progression rule).

However, in above case, wherever student has appeared and failed in the recent re-examination attempt, in such a case the result declared with "F" grade shall be final and binding on the student and will be considered for deciding eligibility for progression to the next year.

- A student who has failed to fulfil the passing criteria of semester I courses after reexamination, will be allowed to attend the classes and appear at the examination/ re-examination of Semester II.
- Remedial classes will be organized, on request, for students who failed to fulfil the passing criteria as mentioned above, before the conduct of the re-examination.



#### 4.3 Progression to the subsequent year of the programme

- A student will be declared as pass in each years of the programme when he/ she has no F grade and/ or not more than 2 D grades in the year (in an academic year) after permissible re-examination/s.
- A student will be promoted to the subsequent year of the programme as per permissible F / D grade (refer 5.2)

#### 5. Promotion Rules and ATKT (Allowed to Keep Terms): B. Tech. / B. Tech (Integrated) / MBA (Tech.) General

5.1 Student who has passed in all the courses/subjects (as per the criteria laid down hereinunder) of Semester I and II examinations of the first academic year will be promoted to the second year of the concerned programme. A student who has passed in all the subjects of Semester III and IV examinations of the second year will be promoted to the third year of the concerned programme. A student who has passed in all the subjects of Semester V and VI examinations of the third year will be promoted to the fourth year of the concerned programme. Likewise, a student who has passed in all the subjects of Semester VII and VIII examinations of the fourth year will be promoted to the fifth year of the concerned programme (wherever applicable). Further;

- As regards to the admission to the third year, students must have passed in all the courses/subjects of first year. Student should not have any F grade and not more than 2 D grades in the first year of the programme.
- For admission to the fourth year, students must have passed in all the courses/subjects of second year. Student should not have any F grade and not more than 2 D grades in the second year of the programme.
- Similarly, for admission to the fifth year, students must have passed in all the courses/subjects of third year (wherever applicable). Student should not have any F grade and not more than 2 D grades in the third year of the programme

5.2 A student will be promoted to the subsequent year of the program even when he/she has equivalent of up to two 'F' grades (Two 'D's seen as equivalent to one 'F' grade), refer table given below. For example, a student who fails in Semester I examination will be "Allowed To Keep Term" (ATKT) and will be permitted to attend lectures and appear at Term-End examinations of Semester II. This means that students will be allowed to keep terms for both the semesters during the first academic year, irrespective of the number of failures in any number of courses/subjects of the first semester of that academic year. This criterion will apply to the subsequent years also. Such students will be allowed to appear at term-end re-examination in the F and D grade courses/subjects. The internal assessment marks obtained by the students will be carried forward. Students are advised to keep track of the examination / re-examination timetables.

Please refer to the following table for different scenarios for better understanding:

Progression allowed	Progression not allowed
2F, 0D	3F, 0D
1F, 2D	2F, >=1D
0F, 1D	1F, >=3D
0F, 2D	>=3F, >=1D
0F, 3D	4F, 0D
0F, 4D	
1F, 1D	
1F, 0D	
0F, 0D	

However in the above scenarios, students will be required to clear additional 'D' grades and ensure that he/ she does not have more than 2 'D' grades in an academic year.

- 5.3 A student who has equivalent of or upto two 'F' grades (Two 'D's seen as equivalent to one 'F' grade) in **B Tech (Integrated) / B Tech / MBA Tech** program in an academic year after the said re-examination will also be allowed to enter the next year of the program. Such students will be required to appear for examinations of the **F and D grade subjects** during the related Semester-end examinations / re-examinations along-with the regular students of next year.
- 5.4 **NUE (Non University Examination conducted by the School)** – The re-examination of such courses/subjects will be held with the re-examination of the subjects conducted by University. The Examination will be held only for the TEE component; however, the ICA marks will remain unchanged. If a student fails in re-examination (Refer passing criteria) and after application of progression rule, if student is not eligible for promotion, he /she will have to take re-admission for the entire year or appear for the re-examination by opting non attending option.
- 5.5 Courses with only ICA evaluation  
**There is no provision of re-examination under this category. The student has to loose a year and take re-admission in the same semester in the subsequent academic year of the programme.**

## 6. Promotion Rules: M. Tech. / MCA

A student will be promoted to the subsequent year of the programme only when he/ she has no F grade and/  
 or  
 not more than 2 D grades in the year after re-examination.

### Non – fulfillment of Passing Criteria

A student who has failed to fulfil the passing criteria as given above, will be required to appear for semester-end reexamination which will be conducted immediately after declaration of results of the said regular semester-end examination. The internal marks will be carried forward for the re-examination. A student has to submit an online re-examination form available on students' portal. Such students who fail to submit the form will not be allowed to appear for the re- examination. A student who has failed to fulfil the passing criteria of Semester I courses after re-examination, will be allowed to attend the classes and appear at the examination/ re-examination of Semester II (and so on).

In case, the student fails even in the re-examination, which is so held, he/ she can appear at the term end re-examination in the subsequent year of the program or seek readmission for the entire year. Students who have got "F" grades in 1 or 2 courses and do not want to take readmission are allowed to stay at home and appear for the term end re-examination after paying necessary examination fees. Such students who directly appear for the term end re-examination, their internal component assessment (ICA) marks will be carried forward to the next academic year and they will be appearing only for the term end re-examination (TEE) for 100/50 marks. Students also have an option for taking readmission for the entire year in the next academic year and re-do all the courses, that is both the ICA and TEE components.

- 6.1 **NUE (Non University Examination conducted by the School)** – The re-examination of such courses/subjects will be held with the re-examination of the subjects conducted by University. The Examination will be held only for the TEE component; however, the ICA marks will remain unchanged. If a student fails in re-examination (Refer passing criteria) and If a student gets 'D' / 'F' grade, more than the permissible limit, after re-examination, as per progression rule he/she can take re- admission in the next academic year or in case student does not wish to take readmission, he/she is allowed to stay at home and appear for the term end re-examination after paying necessary examination fees. Such students who directly appear for the term end re-examination, their internal component assessment (ICA) marks will be carried forward to the next academic year and they will be appearing only for the term end re-examination (TEE) for 100/50 marks.
- 6.2 Courses with only ICA component – If a student does not satisfy passing criteria there will be no re-examination, **the student has to take re-admission in the same semester in the subsequent academic year.**

## 7. Grading System

- The University follows a letter grading system leading to the award of a four-point Grade Point Average (GPA) for each term and Cumulative Grade Point Average (CGPA) for all the terms until date.
- 'Letter grades' and corresponding 'grade points' are as under:

Grade	Grade Points	Class interval of marks	
A+	4	100%	85%
A	3.75	84.99%	81%
A-	3.5	80.99%	77%
B+	3.25	76.99%	73%
B	3	72.99%	69%
B-	2.75	68.99%	65%
C+	2.5	64.99%	61%
C	2.25	60.99%	57%
C-	2	56.99%	50%
D	1.5	49.99%	40%
F	0	39%	0

### 7.1 Calculation of Grade Point Average (GPA)

Grade point Average for a term will be computed by dividing, the sum of product of grade point of each course/subjects and credit value assigned to each respective course by the sum of credits assigned to all the courses / subjects for the related term.

$$GPA = \frac{\sum C \times G}{\sum C}$$

where,

C = Credit value assigned to a course /subject

G = Grade point value assigned to a student for course / subject corresponding to the letter grade (refer table given)

GPA = Grade point Average shall be calculated for individual term and referred to as Semester/ Trimester Grade Point Average.

### 7.2 Calculation of Cumulative Grade Point Average (CGPA)

Cumulative Grade Point Average up to and including a term will be computed by dividing the sum of product of grade point of each course / subject and credit value assigned to each respective course by the sum of credits assigned to all the courses / subjects up to and including the related term till date.

$$CGPA = \frac{\sum C \times G}{\sum C}$$

where,

C = Credit value assigned to a course /subject

G = Grade point value assigned to a student for course / subject corresponding to the letter grade (refer table given)

If a student has failed to fulfil passing standard under any head in any subject (i.e. 'Semester/ trimester End Examination' and/ or 'aggregate'), he/ she shall be deemed to have failed in that subject.

## 8. General Examination Rules

- A student who remains absent from term / semester re-examination / s due to any reason in any subject shall be marked as 'AB' in the result / grade sheet / transcript for the subject / s in which he / she has remained absent (grade equivalent 'F'). All such students will be allowed to appear at re-examination in the said

subject. A student who remains absent in the re-examination would not be able to avail any further reexamination chance in the same academic year.

- **In order to receive the degree, the student will have to pass in all the examinations of all the years (with zero F grades and not more than 2 D grades in any academic year.**
- Grievance Redressal: In case a student is not satisfied with the result / grade received by him in a particular subject, he/she may follow the 'Grievance Redressal Procedure' in case he/ she desires.
- The fees for re-examinations and re-admission will be decided by the University from time to time.
- In case of any disputes / differences, decision of the University shall be final and binding on the students. If a student desires to institute any legal proceedings against the University, such legal proceedings shall be instituted only in the court at Mumbai in whose jurisdiction the application is submitted by the student and not in any other court.
- Modification in criteria/rules: On the recommendation of the Board of Studies of the MPSTME and the Board of Examinations, the Academic Council shall have the sole discretionary right to modify all or any of the above criteria at any time without prior notice.

**The above rules would be applicable to all the students who have taken admission / re-admission / year back students who are progressed in the next year of the program w.e.f. the academic year 2023- 2024.**

- 8.1 The evaluations are conducted in a continuous manner and uniformly throughout the semester. For objective and comprehensive evaluation, NMIMS believes in multi-criteria, multi judge evaluation and multiple evaluation instruments. The course faculty conducts the Continuous Assessments and the details of evaluation instruments, their weightages and schedule are announced by the course faculty at the respective School.
- 8.2 The common semester end examination is conducted to evaluate students in terms of their understanding of concepts, knowledge of tools and techniques and their application to the business situations. The knowledge of current events is tested through Internal Continuous Assessment (ICA) and semester-end examination in the form of analysis of current development.
- 8.3 Credits are based on number of hours per week e.g. 3 credits = 3 contact hrs. / per weeks.
- 8.4 Deviation, if any, from above mentioned evaluation schemes will be communicated separately.
- 8.5 For all the programs, the weightage for each component will be specified by the Faculty and will form an integral part of the course outline (as per specific requirement of school/programme). The Faculty has flexibility to formulate and implement evaluation system with weightage specified in course outline. While approving the courses, the HOD/Area-in-charge and the Dean/Directors/ Associate Dean will ensure that the evaluation components and weightage points assigned to each component are fair.
- 8.6 If the Term End examination is conducted by school, the re-examination will also be conducted by school.

## **9. Internship / project Guidelines**

There shall be following opportunities of industry interaction for MBA (Tech) students:

- i. MBA Tech Technical Internship Program (TIP) for 8 weeks after Third Year
- ii. Management Internship Program (MIP) of 19 weeks (May to 1st week of September) after Fourth Year for MBA Tech

### **9.1 MBA Tech Technical Internship Program (TIP) (Training)**

- a. TIP will be for 6-8 weeks after semester VI.
- b. The objective of TIP is to provide an overview of the working of the industries and the latest technology and practices followed in the field chosen by the student. The objective is also to provide an appreciation of the practical application of the theory learned in the class.
- c. MPSTME will assist the students in selecting the right industry in their field of specialization and arrange for an Industry mentor and faculty supervisor to help the student and monitor his/her progress.
- d. The TIP operational guidelines covering the process and the evaluation criteria will be shared in semester V of the program.

### **B Tech Technical Internship Program**

The students may undergo an optional training (self-organized, 4-6 weeks) during the summer vacation (May and June) after the completion of 3rd year (after semester VI examinations).

### **9.2 MBA Tech Management Internship Program (Training)**

The training shall be of 19 weeks duration commencing at the end of 8<sup>th</sup> semester. The objective shall be to get an all- round exposure for students and enhance their skills in industrial project working with the thrust on managerial content in their respective technology sectors. The training shall comprise of project work, which shall be in the area of the discipline in which the student is majoring in. Further, the project shall preferably have Technical and Management content. **(i.e. It shall be of a techno-managerial nature). Projects could be multidisciplinary in nature. Total Marks: 200**

### 9.3 Project – B Tech (Semester VIII) / BTI (Semester XII)

The principle objective of this course is to provide a culminating design experience to the final-year students' learning with essentially required hands-on experience to ensure that they graduate with the required practical and soft skills. It aims to expose the students to the entire product development life cycle starting from literature review, feasibility study, analysis, design, development and validation so as to enhance the technical skill sets in the chosen field. The course also provides an opportunity to the students for the development of their academic skills and logical thinking, oral communication skills, teamwork and planning.

The continuous assessment of the project work will be carried out based on the weekly performance, discussions and reporting to faculty and industry mentor. The final evaluation will be carried out by industry/academic experts at the end of the semester

### 9.4 B Tech / MBA Tech Summer Training

The students can undergo an optional training (self-organized, 4-6 weeks) during the summer vacation (May and June) after the completion of 2<sup>nd</sup> year (after semester IV examinations).

## 10. Course policy / Tutorial policy

- The course policy / tutorial policy document for a particular course/subject provides detailed information about the teaching plan, pedagogy, reference material and evaluation criteria.
- At the beginning of every semester, the faculty members will share the course policy / tutorial policy for every course/subject.

## 11. Teaching assistantships

- A limited number of technical assistantships from time to time may be available for all students of M. Tech.
- There will be a notice from concerned faculty inviting applications from students to assist the min doing a research project for a stipulated period.
- Students will be selected by the faculty under whom they wish to work.

## 12. Community Service

In this course students are provided with an opportunity to volunteer services to Government, Non-government agencies, Hospitals, Schools and the Community. The services will be provided for any consecutive three weeks during the summer vacation between Semester-II and Semester-III (for first year students) and during the summer vacation between Semester-IV and Semester-V (for lateral entry students). Emphasis is placed on development and enhancement of organizational, leadership skills and character of students. Students will understand critical issues facing society and explore all aspects of giving back to the society. It is mandatory noncredit course. **A student must undergo and pass the course.**

13. List of E resources subscribed by NMIMS

Sr. No.	Database	Sr. No.	Database	Sr. No.	Database
	<b>LIBRARY SOFTWARE</b>		<b>RESEARCH DATABASES</b>		<b>FINANCE LAB</b>
1.	Koha	17.	CMIE: Economic Outlook	32.	Bloomberg
	<b>GRAMMAR/PLAGIARISM CHECK SFT.</b>	18.	CMIE: Prowess IQ		<b>SWAYAM / NDL</b>
2.	Grammarly	19.	EViews 8	33.	National Digital Library
3.	Turnitin	20.	ISI Emerging Markets	34.	SWAYAM
	<b>ELECTRONIC JOURNAL DATABASES</b>	21.	SPSS: AMOS	35.	Consortium for Educational Communication (CEC)
4.	EBSCO	22.	STATA		
5.	JSTOR		<b>COMPANY DATABASE</b>		
6.	Co-Design	23.	Capitaline AWS		
7.	Current Science		<b>STATISTICAL DATABASE</b>		
8.	Ergonomics in Design	24.	IndiaStat		
9.	Design and Culture	25.	EPWRF India Time Series		
10.	Design for Health		<b>LAW DATABASES</b>		
11.	The Design Journal	26.	<u>American Journal of International Law</u>		
12.	Design Issue	27.	<u>International Legal Materials</u>		
	<b>ENGINEERING DATABASES</b>	28.	Law & Literature		
13.	DELNET	29.	Live Law		
14.	NPTEL		<b>MARKETING DATABASES</b>		
	<b>E-BOOKS DATABASES</b>	30.	WARC		
15.	E-brary		<b>CASE STUDY DATABASE</b>		
16.	Pearson E-Books	31.	Harvard Business School Publishing		

## 14. Course Structures and Guidelines – of all programmes

### MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT AND ENGINEERING

#### Vision

Play a distinct role in providing excellence in engineering and technology management education thereby creating human resources of value to industry and society both at national and international level.

#### Mission

1. Formulate relevant curriculum through strong industry linkages and interaction.
2. Ensure quality of education through pedagogical innovations
3. Undertake and promote relevant research
4. Ensure multifaceted development of students, faculty and staff through continuous introspection and inputs.
5. Set up the international linkages with Institutes /industry of repute

#### Information Technology Department

##### Vision

Department of IT will impart quality education and conduct research relevant to needs of the national and international community which will help to improve quality of human life.

##### Mission

To prepare human resource with technical and management skills to meet the contemporary Information Technology demands of the industry and society at large by delivering relevant curriculum, using the state of the art pedagogical innovations, and undertake relevant research.

#### Programme Educational Objectives (PEO)

- A. **Technical Growth** - Graduates will be successful in modern engineering practice and entrepreneurship, integrate into the local and global workforce, and contribute to the economy of India.
- B. **Professional Skills** – Graduates will continue to acquire and demonstrate the professional skills necessary to be competent employees, assume leadership roles, and enjoy career success and satisfaction.
- C. **Professional Attitude and Citizenship**-Graduates will become productive citizens demonstrating high ethical and professional standards, make sound engineering or managerial decisions, and have enthusiasm for the profession and professional growth.

#### Student Outcomes (SOs)

Graduates of the B Tech. in Information Technology program will have an ability to:

1. Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively in a variety of professional contexts.
4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.

In addition to outcomes 1 through 5, graduates of the Information Technology program will also have an ability to: Identify and analyze user needs and to take them into account in the selection, creation, integration, evaluation, and administration of computing-based systems.

In addition to outcomes 1 through 5, graduates of the Cybersecurity program will also have an ability to:

6. Apply security principles and practices to maintain operations in the presence of risks and threats.

<b>Course Structure for MBA Tech Information Technology (Batch 2023-28)</b>					
<b>Year of the Programme: First Year (Academic Year 2023-24)</b>					
<b>Semester - I</b>			<b>Semester - II</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	English Communication	1	3	Elements of Biology	3
4	Programming for Problem Solving	4	4	Engineering Graphics and Design	3
5	Basic Electrical and Electronics Engineering	3	5	Principles of Economics and Management	3
6	Environmental Science	2	6	Professional Ethics	1
7	Design Thinking	0	7	Critical Thinking	0
8	Digital Manufacturing Laboratory	1	8	Constitution of India	0
9	Electrical and Electronics Workshop	1	9	Python Programming	1
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>18</b>
<b>Year of the Programme: Second Year (Academic Year 2024-25)</b>					
<b>Semester - III</b>			<b>Semester - IV</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Discrete Mathematics	3	1	Probability and Statistics	3
2	Signal and Systems	3	2	Management Accounting for Engineers	2
3	Data Structures and Algorithms	4	3	Operating Systems	3
4	Technical Communication	1	4	Computer Organization and Architecture	3
5	Digital Logic Design	3	5	Object Oriented Programming	3
6	Database Management Systems	3	6	Principles of Artificial Intelligence	3
7	Computer Networks	3	7	Programming for Analytics	2
8	Web Programming	3	8	Data Warehousing and Mining	4
9	Community Service	0			
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>23</b>
<b>Year of the Programme: Third Year (Academic Year 2025-26)</b>					
<b>Semester - V</b>			<b>Semester - VI</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Human Computer Interaction	3	1	Interpersonal Skills	1
2	Embedded Systems	3	2	Mobile Application Development	3
3	Software Engineering	3	3	Machine Learning Algorithms	3
4	Department Elective I	3	4	Software Project Management	2
5	Visual Analytics	1	5	System Administration	2
6	Open Elective I	3	6	Department Elective II	3
7	Open Elective II	3	7	Department Elective III	3
			8	Open Elective III	3
			9	Open Elective IV	3
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>23</b>
<b>Year of the Programme: Fourth Year (Academic Year 2026-27)</b>					
<b>Semester - VII</b>			<b>Semester - VIII</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Department Elective IV	3	1	Cloud Computing	3



2	Information Systems Security	3	2	Department Elective V	3
3	Open Elective V	3	3	Capstone Project	5
4	Technical Internship	4	1		
	<b>Total</b>	<b>13</b>		<b>Total</b>	<b>11</b>
1	Business Statistics	2	1	Business Analytics	2
2	Operations Management	2	2	Project Management	2
3	Quantitative Techniques	2	3	Financial Management	2
4	Fundamentals of Accounting	1	4	B2B Marketing	2
5	Financial Analysis and Working Capital Management	2	5	Design Thinking and Innovation - II	1
6	Marketing Management	2	6	Organizational Behaviour	2
7	Design Thinking and Innovation - I	1	7	Business Research Methods	2
8	Information System Management	2	8	Personal Skills For Business	2
	<b>Total</b>	<b>14</b>		<b>Total</b>	<b>15</b>
				<b>Value Added Courses</b>	
				Spreadsheet modelling	0
<b>Year of the Programme: Fifth Year (Academic Year 2027-28)</b>					
<b>Semester – IX</b>			<b>Semester - X</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Human Resource Management	2	1	Strategic Management	2
2	Business Communication	2	2	Management of Technology and Innovation	2
3	Elective- 1	2	3	Business Problem Solving	2
4	Elective- 2	2	4	Elective- 5	2
5	Elective- 3	2	5	Elective- 6	2
6	Elective- 4	2	6	Elective- 7	2
	<b>Total</b>	<b>12</b>	7	Elective- 8	2
	<b>Value Added course</b>			<b>Total</b>	<b>14</b>
	MIP	12		<b>Value Added Course</b>	
	Management Internship Programme – 12 Credits and 19 weeks				
				Foreign Languages (any one)	2
	<b>Total Credits for the Programme</b>	<b>219</b>			

<b>Course Structure for B Tech Information Technology (Batch 2023-27)</b>					
<b>Year of the Programme: First Year (Academic Year 2023-24)</b>					
<b>Semester – I</b>			<b>Semester - II</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	Elements of Biology	3	3	English Communication	1
4	Programming for Problem Solving	4	4	Environmental Science	2
5	Engineering Graphics and Design	3	5	Basic Electrical and Electronics Engineering	3
6	Professional Ethics	1	6	Principles of Economics and Management	3
7	Constitution of India	0	7	Python Programming	1
8	Critical Thinking	0	8	Design Thinking	0
			9	Digital Manufacturing Laboratory	1
			10	Electrical and Electronics Workshop	1
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>19</b>
<b>Year of the Programme: Second Year (Academic Year 2024-25)</b>					
<b>Semester – III</b>			<b>Semester - IV</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Discrete Mathematics	3	1	Probability and Statistics	3
2	Signal and Systems	3	2	Management Accounting for Engineers	2
3	Data Structures and Algorithms	4	3	Operating Systems	3
4	Technical Communication	1	4	Computer Organization and Architecture	3
5	Digital Logic Design	3	5	Object Oriented Programming	3
6	Database Management Systems	3	6	Principles of Artificial Intelligence	3
7	Computer Networks	3	7	Programming for Analytics	2
8	Web Programming	3	8	Data Warehousing and Mining	4
9	Community Service	0			
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>23</b>
<b>Year of the Programme: Third Year (Academic Year 2025-26)</b>					
<b>Semester – V</b>			<b>Semester - VI</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Human Computer Interaction	3	1	Interpersonal Skills	1
2	Embedded Systems	3	2	Mobile Application Development	3
3	Software Engineering	3	3	Machine Learning Algorithms	3
4	Department Elective I	3	4	Software Project Management	2
5	Visual Analytics	1	5	System Administration	2
6	Open Elective I	3	6	Department Elective II	3
7	Open Elective II	3	7	Department Elective III	3
			8	Open Elective III	3
			9	Open Elective IV	3
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>23</b>
<b>Year of the Programme: Fourth Year (Academic Year 2026-27)</b>					
<b>Semester – VII</b>			<b>Semester - VIII</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>

1	Department Elective IV	3	I	Project	10
2	Department Elective V	3			
3	Information Systems Security	3			
4	Cloud Computing	3			
5	Open Elective V	3			
6	Capstone Project	4			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>10</b>
	<b>Total Credits for the Programme</b>	<b>155</b>			

Course Structure for B Tech Computer Science and Engineering (Cybersecurity) (Batch 2023-27)					
Year of the Programme: First Year (Academic Year 2023-24)					
Semester – I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	Elements of Biology	3	3	English Communication	1
4	Programming for Problem Solving	4	4	Environmental Science	2
5	Engineering Graphics and Design	3	5	Basic Electrical and Electronics Engineering	3
6	Professional Ethics	1	6	Principles of Economics and Management	3
7	Constitution of India	0	7	Python Programming	1
8	Critical Thinking	0	8	Digital Manufacturing Laboratory	1
			9	Electrical and Electronics Workshop	1
			10	Design Thinking	0
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>19</b>
Year of the Programme: Second Year (Academic Year 2024-25)					
Semester – III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Discrete Mathematics	3	1	Probability and Statistics	3
2	Signal and Systems	3	2	Management Accounting for Engineers	2
3	Technical Communication	1	3	Operating Systems	3
4	Data Structures and Algorithms	4	4	Computer Organization and Architecture	3
5	Digital Logic Design	3	5	Introduction to Cryptography	3
6	Database Management Systems	3	6	Data Warehousing and Mining	4
7	Computer Networks	3	7	Object Oriented Programming	3
8	Web Programming	3	8	Mobile Application Development	3
9	Community Service	0			
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>24</b>
Year of the Programme: Third Year (Academic Year 2025-26)					
Semester – V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Cybersecurity Fundamentals	3	1	Interpersonal Skills	1
2	Network Security	3	2	Vulnerability Assessment and Penetration Testing	3
3	Software Engineering	3	3	Digital Forensics and Incident Response	4
4	Department Elective I	3	4	System Administration	2
5	Visual Analytics	1	5	Department Elective II	3
6	Open Elective - I	3	6	Department Elective III	3
7	Open Elective - II	3	7	Open Elective - III	3
			8	Open Elective - IV	3
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>22</b>
Year of the Programme: Fourth Year (Academic Year 2026-27)					
Semester – VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Department Elective IV	3	1	Project	10

2	Department Elective V	3			
3	Human and Legal Aspects of Cybersecurity	3			
4	Cybersecurity Risk management	3			
5	Open Elective - V	3			
6	Capstone Project	4			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>10</b>
	<b>Total Credits for the Programme</b>	<b>155</b>			

Course Structure for B Tech Integrated (Information Technology) (Batch 2023-29)					
Year of the Programme: First Year (Academic Year 2023-24)					
Semester – I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-I	4	1	Mathematics-II	4
2	Physics-I	4	2	Physics-II	4
3	Chemistry-I	4	3	Introduction to Electrical and Electronics Engineering	3
4	Engineering Drawing	3	4	Fundamentals of Mechanics-Statics	4
5	Electrical and Computer Workshop	1	5	Introduction to IT Systems	2
6	Preparatory Course in English	2	6	3D Printing Workshop	1
	<b>Total</b>	<b>18</b>		<b>Total</b>	<b>18</b>
Year of the Programme: Second Year (Academic Year 2024-25)					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-III	4	1	Mathematics-IV	4
2	Physics-III	4	2	Physics-IV	4
3	Chemistry-II	4	3	Basic Data Structures	4
4	Programming for Problem Solving	4	4	Introduction to Linux	2
5	Multimedia and Animation	3	5	Environmental Science	2
			6	Constitution of India	0
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>16</b>
Year of the Programme: Third Year (Academic Year 2025-26)					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Elements of Biology	3	2	Principles of Economics and Management	3
3	Introduction to Data Communication and Networks	3	3	Introduction to Operating Systems	3
4	Python Fundamentals	3	4	Introduction to Web Development	3
5	Introduction to IT Infrastructure Landscape	3	5	Introduction to Database Systems	3
6	Design Thinking	0	6	Minor Project	4
7	English Communication	1	7	Critical Thinking	0
8	Entrepreneurship	2	8	Professional Ethics	1
9	Introduction to Cloud Computing and Blockchain	2	9	Introduction to Cybersecurity and AIML	2
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>23</b>
Year of the Programme: Fourth Year (Academic Year 2026-27)					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Discrete Mathematics	3	1	Probability and Statistics	3
2	Signal and Systems	3	2	Management Accounting for Engineers	2
3	Data Structures and Algorithms	4	3	Operating Systems	3
4	Technical Communication	1	4	Computer Organisation and Architecture	3
5	Digital Logic Design	3	5	Object Oriented Programming	3
6	Database Management Systems	3	6	Principles of Artificial Intelligence	3

7	Computer Networks	3	7	Programming for Analytics	2
8	Web Programming	3	8	Data Warehousing and Mining	4
9	Community Service	0			
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>23</b>
<b>Year of the Programme: Fifth Year (Academic Year 2027-28)</b>					
<b>Semester - IX</b>			<b>Semester - X</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Human Computer Interaction	3	1	Interpersonal Skills	1
2	Embedded Systems	3	2	Mobile Application Development	3
3	Software Engineering	3	3	Machine Learning Algorithms	3
4	Department Elective I	3	4	Software Project Management	2
5	Visual Analytics	1	5	System Administration	2
6	Open Elective I	3	6	Department Elective II	3
7	Open Elective II	3	7	Department Elective III (	3
			8	Open Elective III	3
			9	Open Elective IV	3
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>23</b>
<b>Year of the Programme: Sixth Year (Academic Year 2028-29)</b>					
<b>Semester - XI</b>			<b>Semester - XII</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Department Elective IV	3	1	Project	10
2	Department Elective V	3			
3	Information Systems Security	3			
4	Cloud Computing	3			
5	Open Elective V	3			
6	Capstone Project	4			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>10</b>
	<b>Total Credits for the Programme</b>	<b>232</b>			

## Computer Engineering Department

### Vision

Play a significant role in creating Computer Engineering Graduates with sound technical and managerial skills of value to industry and society both at national and international level.

### Mission

The Computer Engineering Department endeavors for excellence in creating, applying and imparting knowledge in computer engineering through comprehensive curriculum and innovative teaching-learning process.

Provide a sound technical and managerial foundation and multifaceted development that prepares student to excel in higher education, research or technical/managerial profession that can adapt to rapidly changing technology in computer engineering.

### Programme Educational Objectives (PEO)

- A. **Technical Growth** - Graduates will be successful in modern engineering practice and entrepreneurship, integrate into the local and global workforce, and contribute to the economy of India.
- B. **Professional Skills**-Graduates will continue to acquire and demonstrate the professional skills necessary to be competent employees, assume leadership roles, and enjoy career success and satisfaction.
- C. **Professional Attitude and Citizenship**-Graduates will become productive citizens demonstrating high ethical and professional standards, make sound engineering or managerial decisions, and have enthusiasm for the profession and professional growth.

### Student Outcomes (SOs)

Graduates of the B Tech. in Computer Engineering program will have an ability to:

1. Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2. Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. Communicate effectively with a range of audiences.
4. Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. Acquire and apply new knowledge as needed, using appropriate learning strategies.



Course Structure for MBA Tech Computer Engineering Programme (Batch 2023-28)					
First Year					
Semester – I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	English Communication	1	3	Elements of Biology	3
4	Programming for Problem Solving	4	4	Engineering Graphics and Design	3
5	Basic Electrical and Electronics Engineering	3	5	Management Accounting for Engineers	2
6	Design Thinking	0	6	Professional Ethics	1
7	Digital Manufacturing Laboratory	1	7	Constitution of India	0
8	Electrical and Electronics Workshop	1	8	Critical Thinking	0
9	Environmental Science	2	9	Python Programming	1
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>17</b>
Second Year					
Semester – III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Probability and Statistics	3	1	Complex Variables and Transforms	4
2	Discrete Mathematics	3	2	Computer Organization and Architecture	3
3	Technical Communication	1	3	Design and Analysis of Algorithms	3
4	Principles of Economics and Management	3	4	Database Management Systems	3
5	Digital Logic Design	3	5	Microprocessor and Microcontroller	4
6	Data Structures and Algorithms	4	6	Theoretical Computer Science	3
7	Computer Networks	3	7	Web Programming	3
8	Data Extraction and Processing	2	8	Object Oriented Programming through JAVA	1
9	Community Service	0			
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>24</b>
Third Year					
Semester – V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Software Engineering	3	1	Cyber Security	3
2	Artificial Intelligence	3	2	Distributed Computing	3
3	Image and Video Processing	3	3	Machine Learning	3
4	Operating Systems	3	4	Department Elective II	3
5	Department Elective I	3	5	Department Elective III	3
6	Open Elective I	3	6	Open Elective III	3
7	Open Elective II	3	7	Open Elective IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>
Fourth Year					
Semester – VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Cloud Computing	3	1	Department Elective - VI	3
2	Department Elective IV	3	2	Capstone Project	5
3	Department Elective V	3			
4	Open Elective V	3			
5	Technical Internship	4			
	<b>Total</b>	<b>16</b>		<b>Total</b>	<b>8</b>
1	Business Statistics	2	1	Business Analytics	2
2	Operations Management	2	2	Project Management	2
3	Quantitative Techniques	2	3	Financial Management	2
4	Fundamentals of Accounting	1	4	B2B Marketing	2
5	Financial Analysis and Working Capital	2	5	Design Thinking and Innovation - II	1

	<b>Management</b>				
6	Marketing Management	2	6	Organizational Behaviour	2
7	Design Thinking and Innovation - I	1	7	Business Research Methods	2
8	Information System Management	2	8	Personal Skills For Business	2
	<b>Total</b>	<b>14</b>		<b>Total</b>	<b>15</b>
				<b>Value Added Courses</b>	
				Spreadsheet modelling	0
<b>Fifth Year</b>					
<b>Semester – IX</b>			<b>Semester - X</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Human Resource Management	2	1	Strategic Management	2
2	Business Communication	2	2	Management of Technology and Innovation	2
3	Elective- 1	2	3	Business Problem Solving	2
4	Elective- 2	2	4	Elective- 5	2
5	Elective- 3	2	5	Elective- 6	2
6	Elective- 4	2	6	Elective- 7	2
	<b>Total</b>	<b>12</b>	7	Elective- 8	2
	<b>Value Added course</b>			<b>Total</b>	<b>14</b>
	MIP Management Internship Programme – 12 Credits and 19 weeks	12		<b>Value Added Course</b>	
				Foreign Languages (any one)	2
<b>Total Credits for the Programme</b>		<b>219</b>			

**Course Structure for B Tech Computer Engineering Programme (Batch 2023-27)**

**First Year**

Semester – I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	Elements of Biology	3	3	English Communication	1
4	Programming for Problem Solving	4	4	Basic Electrical and Electronics Engineering	3
5	Engineering Graphics and Design	3	5	Management Accounting for Engineers	2
6	Professional Ethics	1	6	Environmental Science	2
7	Constitution of India	0	7	Digital Manufacturing Laboratory	1
8	Critical Thinking	0	8	Electrical and Electronics Workshop	1
			9	Design Thinking	0
			10	Python Programming	1
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>18</b>

**Second Year**

Semester – III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Probability and Statistics	3	1	Complex Variables and Transforms	4
2	Discrete Mathematics	3	2	Computer Organization and Architecture	3
3	Technical Communication	1	3	Design and Analysis of Algorithms	3
4	Principles of Economics and Management	3	4	Database Management Systems	3
5	Digital Logic Design	3	5	Microprocessor and Microcontroller	4
6	Data Structures and Algorithms	4	6	Theoretical Computer Science	3
7	Computer Networks	3	7	Web Programming	3
8	Data Extraction and Processing	2	8	Object Oriented Programming through JAVA	1
9	Community Service	0			
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>24</b>

**Third Year**

Semester – V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Software Engineering	3	1	Cyber Security	3
2	Artificial Intelligence	3	2	Distributed Computing	3
3	Image and Video Processing	3	3	Machine Learning	3
4	Operating Systems	3	4	Department Elective II	3
5	Department Elective I	3	5	Department Elective III	3
6	Open Elective I	3	6	Open Elective III	3
7	Open Elective II	3	7	Open Elective IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>

**Fourth Year**

Semester – VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Cloud Computing	3	1	Project	10
2	Department Elective IV	3			
3	Department Elective V	3			
4	Department Elective VI	3			
5	Open Elective V	3			
6	Capstone Project	4			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>10</b>

**Total Credits for the Programme**

**155**

Course Structure for B Tech Computer Science and Business Systems Programme (Batch 2023-27)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Statistics, Probability and Calculus	4	1	Linear Algebra	4
2	Programming for Problem Solving	4	2	Statistical Methods	4
3	Principles of Electrical Engineering	3	3	Python Programming	1
4	Physics for Computing Science	3	4	Fundamentals of Economics	3
5	Business Communication and Value Science - I	4	5	Business Communication and Value Science – II	4
6	Constitution of India	0	6	Principles of Electronics Engineering	3
			7	Environmental Science	2
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>21</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Theoretical Computer Science	3	1	Operating Systems	3
2	Computer Organization and Architecture	3	2	Database Management Systems	3
3	Object Oriented Programming through Java	1	3	Software Engineering	3
4	Computational Statistics	4	4	Introduction to Innovation, IP Management and Entrepreneurship	3
5	Data Structures and Algorithms	4	5	Business Communication and Value Science – III	4
6	Community Service	0	6	Operations Research	3
7	Discrete Mathematics	3	7	Essence of Indian Traditional Knowledge	0
	<b>Total</b>	<b>18</b>		<b>Total</b>	<b>19</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Design and Analysis of Algorithms	3	1	Computer Networks	3
2	Compiler Design	3	2	Cyber Security	3
3	Fundamentals of Management	2	3	Artificial Intelligence	3
4	Business Strategy	3	4	Financial & Cost Accounting	4
5	Design Thinking	0	5	Business Communication and Value Science-IV	3
6	Services Science and Service Operational Management	4	6	IT Project Management	3
7	Elective- I	3	7	Elective- III	3
8	Elective- II	4	8	Elective- IV	4
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>26</b>
Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Capstone Project	4	1	Project Evaluation II	10
2	Human Computer Interaction	3			
3	Marketing Management	2			
4	Financial Management	2			
5	Human Resource Management	2			
6	Elective V	3			
7	Elective VI	4			
8	Project Evaluation I	1			
	<b>Total</b>			<b>Total</b>	

**Total Credits for the Programme 156**

Course Structure for B Tech Computer Science Program (Batch 2023-27)					
Year of the Programme : First Year (Academic Year 2023-24)					
Semester I			Semester II		
Sr. No	Course Name	Credit/s	Sr. No	Course Name	Credit/s
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	Elements of Biology	3	3	English Communication	1
4	Programming for Problem Solving	4	4	Basic Electrical and Electronics Engineering	3
5	Engineering Graphics and Design	3	5	Management Accounting for Engineers	2
6	Professional Ethics	1	6	Environmental Science	2
7	Constitution of India	0	7	Digital Manufacturing Laboratory	1
8	Critical Thinking	0	8	Electrical and Electronics Workshop	1
			9	Design Thinking	0
			10	Python Programming	1
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>18</b>
Year of the Programme : Second Year (Academic Year 2024-25)					
Semester III			Semester IV		
Sr. No	Course Name	Credit/s	Sr. No	Course Name	Credit/s
1	Probability and Statistics	3	1	Complex Variables and Transforms	4
2	Essentials of Computer Science	2	2	Discrete Mathematics	3
3	Technical Communication	1	3	Design and Analysis of Algorithms	3
4	Principles of Economics and Management	3	4	Database Management Systems	3
5	Digital Circuits and Computer Architecture	4	5	Design and Applications of Internet of Things	4
6	Database Structures and Algorithms	4	6	Theoretical Computer Science	3
7	Computer Networks	3	7	Web Programming	3
8	Data Extraction and Processing	2	8	Object Oriented Programming through JAVA	1
9	Community Service	0			
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>24</b>
Year of the Programme : Third Year (Academic Year 2025-26)					
Semester V			Semester VI		
Sr. No	Course Name	Credit/s	Sr. No	Course Name	Credit/s
1	Software Engineering	3	1	Introduction to Natural Language Processing	3
2	Compiler Design	3	2	Cyber Security	3
3	Image and Video Processing	3	3	Machine Learning	3
4	Operating Systems	3	4	Department Elective II	3
5	Department Elective I	3	5	Department Elective III	3
6	Open Elective I	3	6	Open Elective III	3
7	Open Elective II	3	7	Open Elective IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>

**Year of the Programme : Fourth Year (Academic Year 2026-27)**

<b>Semester VII</b>			<b>Semester VIII</b>		
<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>	<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>
1	Cloud Computing	3	1	Project	10
2	Department Elective IV	3			
3	Department Elective V	3			
4	Department Elective VI	3			
5	Open Elective V	3			
6	Capstone Project	4			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>10</b>

**Total Credits for the Programme                    155**

<b>Course Structure B Tech Computer Science and Engineering (Data Science) (Batch 2023-27) (For 311 Students graduating from NMIMS University only.)</b>					
<b>Year of the Programme: First Year</b>					
<b>Semester - I</b>			<b>Semester - II</b>		
S.No	Course Name	Credits	S. No	Course Name	Credits
1	Introduction to Business Analytics and Business Intelligence	3	1	Principles of Accounting -I	3
2	Business Calculus	4	2	Principles of Economics -I	3
3	Introductory Psychology	3	3	Introduction to Business Statistics, Analytics & Modeling-I	3
4	Communication Skills-I	3	4	Communication Skills-II	3
5	Foundations of Business	3	5	Critical Thinking in Humanities	3
6	Engineering Graphics and Design	1	6	Physics	3
7	Programming for Problem Solving	3	7	Object Oriented Programming and Design	3
8	Basics of Electrical and Electronics Engineering	3	8	Logic Design and Computer Organization	3
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>24</b>
<b>Year of the Programme: Second Year</b>					
<b>Semester - III</b>			<b>Semester - IV</b>		
S.No	Course Name	Credits	S. No	Course Name	Credits
1	Principles of Accounting- II	3	1	Operations and Supply Chain Management	3
2	Principles of Economics- II	3	2	Introduction to Business Analytics Modeling	3
3	Introduction to Business Statistics, Analytics and Modeling-II	3	3	Database Management System	3
4	Introduction to Programming in Python	3	4	Introduction to International Business	3
5	Foundations of Entrepreneurship	3	5	Introduction to Chemistry	3
6	Operating Systems	3	6	Careers in Business Information Technology	1
7	Data Structures and Algorithms	3	7	Design and Analysis of Algorithms	3
8	Business Visualization	2			
9	Community Service	0			
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>19</b>
<b>Year of the Programme: Third Year</b>					
<b>Semester - V</b>			<b>Semester - VI</b>		
S.No	Course Name	Credits	S. No	Course Name	Credits
1	Advanced Modeling for Business Analytics	3	1	Networks and Telecommunications	3
2	Advanced Business Computing and Applications	3	2	Information Security	3
3	Marketing Management	3	3	Systems Analysis and Design	3
4	Principles of Management	3	4	Project Management	3
5	Design an Art for Consumers	3	5	Formal Language and Automata Theory	3
6	Data Wrangling	3	6	Artificial Intelligence	3
7	Machine Learning	3	7	Image and Video Processing	3
<b>Total</b>		<b>21</b>	<b>Total</b>		<b>21</b>
<b>Year of the Programme : Fourth Year (For 311 Students graduating from NMIMS University only.)</b>					
<b>Semester - VII</b>			<b>Semester - VIII</b>		
S. No	Course Name	Credits	S. No	Course Name	Credits
1	Neural Networks and Deep Learning	3	1	Project	10

2	Speech and Natural Language Processing	3	2		
3	Big Data Analytics	3	3		
4	MLOps	3	4		
5	<sup>1</sup> Department Elective I	3			
6	<sup>1</sup> Department Elective II	3			
7	<sup>2</sup> Open Elective V	3			
8	Capstone Project	4			
<b>Total</b>		<b>25</b>	<b>Total</b>		<b>10</b>
	<b>Total Credits for the Programme</b>	<b>166</b>			



<b>Course Structure for B Tech Computer Science and Engineering (Data Science) (Batch 2023 - 2027) (Not in collaboration with VT)</b>					
<b>Year of the Programme : First Year</b>					
<b>Semester I</b>			<b>Semester II</b>		
<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>	<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	English Communication	1	2	Physics	4
3	Basic Electrical and Electronics Engineering	3	3	Digital Circuits and Computer Architecture	4
4	Programming for Problem Solving	4	4	Principles of Economics and Management	3
5	Engineering Graphics and Design	3	5	Environmental Science	2
6	Elements of Biology	3	6	Python for data analysis	2
7	Professional Ethics	1	7	Digital Manufacturing Laboratory	1
8	Constitution of India	0	8	Electrical and Electronics Workshop	1
9	Design Thinking	0	9	Critical Thinking	0
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>21</b>
<b>Year of the Programme : Second Year</b>					
<b>Semester III</b>			<b>Semester IV</b>		
<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>	<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>
1	Probability and Statistics	3	1	Statistical Methods	3
2	Data Wrangling	3	2	Machine Learning	4
3	Optimization Methods	4	3	Introduction to Data, Signal, and Image Analysis	4
4	Discrete Mathematics	3	4	Database Management Systems	3
5	Data Structures and Algorithms	4	5	Web Programming	3
6	Management Accounting for Engineers	2	6	Data Handling and Visualization	2
7	Technical Communication	1			
8	Community Service	0			
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>19</b>
<b>Year of the Programme : Third Year</b>					
<b>Semester V</b>			<b>Semester VI</b>		
<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>	<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>
1	Software Engineering	3	1	Applied Artificial Intelligence	4
2	Mobile Application development	3	2	Neural Networks and Deep Learning	3
3	Computer Networks	3	3	Advance Data Structure for Analytics	3
4	Operating Systems	3	4	Department Elective II	3
5	Department Elective I	3	5	Department Elective III	3
6	Open Elective I	3	6	Open Elective III	3
7	Open Elective II	3	7	Open Elective IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>23</b>
<b>Year of the Programme : Third Year</b>					
<b>Semester VII</b>			<b>Semester VII</b>		
<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>	<b>Sr. No</b>	<b>Course Name</b>	<b>Credit/s</b>

1	Cloud Computing	3	1	Project	10
2	Big Data	3			
3	Computer Vision	3			
4	Department Elective IV	3			
5	Department Elective V	3			
6	Open Elective V	3			
7	Capstone Project	4			
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>10</b>
	<b>Total Credits for the Programme</b>	<b>155</b>			

Course Structure for Master of Computer Application Programme (Batch 2023-25)					
First Year					
Semester – I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Operating Systems	3	1	Probability and Statistics	3
2	Database Management Systems	3	2	Software Engineering	3
3	Computer Networks	3	3	Advanced Web Technologies	4
4	Data Structures and Algorithms	4	4	Artificial Intelligence	3
5	Java Programming	4	5	Department Elective - I	3
6	Web Technologies	4	6	Data Analysis with Python	4
7	English Communication	1	7	Mobile Application Development	3
8	Design Thinking	0	8	Technical Communication	1
			9	Advanced Java	3
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>27</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Machine Learning	3	1	Project	10
2	Cloud Computing	3			
3	Cyber Security	3			
4	Microservices and Architecture	3			
5	Department Elective - II	3			
6	Open Elective	3			
7	Professional Ethics	1			
8	Interpersonal Skills	1			
9	Capstone Project	3			
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>10</b>

**Total Credits for the Programme 82**

**Course Structure for B Tech Integrated Computer Engineering Programme (Batch 2023-2029)**

**First Year**

**Semester - I**

**Semester - II**

S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-I	4	1	Mathematics-II	4
2	Physics-I	4	2	Physics-II	4
3	Chemistry-I	4	3	Introduction to Electrical and Electronics Engineering	3
4	Engineering Drawing	3	4	Fundamentals of Mechanics-Statics	4
5	Electrical and Computer Workshop	1	5	Introduction to IT Systems	2
6	Preparatory Course in English	2	6	3D Printing Workshop	1
<b>Total</b>		<b>18</b>	<b>Total</b>		<b>18</b>

**Second Year**

**Semester - III**

**Semester - VI**

S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-III	4	1	Mathematics-IV	4
2	Physics-III	4	2	Chemistry-II	4
3	C Programming	4	3	Physics-IV	4
4	Basic Electronics	4	4	Basics of Python	2
5	Computer Hardware and Maintenance	1	5	Multimedia and Animation	3
6	Constitution of India	0			
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>17</b>

**Third Year**

**Semester - V**

**Semester - VI**

S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Elements of Biology	3	2	Computer Graphics	4
3	Programming for Problem Solving	4	3	Fundamentals of E- Commerce	4
4	Basic Data Structures	4	4	Event Driven & UI Programming	4
5	Fundamentals of Website Designing	4	5	Design Thinking	0
6	Critical Thinking	0	6	English Communication	1
7	Management Accounting for Engineers	2	7	Professional Ethics	1
8	Environmental Science	2	8	Minor Project	4
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>22</b>

**Fourth Year**

**Semester - VII**

**Semester - VIII**

S. No.	Course	Credits	S. No.	Course	Credits
1	Probability and Statistics	3	1	Complex Variables and Transforms	4
2	Discrete Mathematics	3	2	Computer Organization and Architecture	3
3	Technical Communication	1	3	Design and Analysis of Algorithms	3
4	Principles of Economics and Management	3	4	Database Management Systems	3
5	Digital Logic Design	3	5	Microprocessor and Microcontroller	4
6	Data Structures and Algorithms	4	6	Theoretical Computer Science	3
7	Computer Networks	3	7	Web Programming	3
8	Data Extraction and Processing	2	8	Object Oriented Programming through Java	1
9	Community Service	0			
<b>Total</b>		<b>22</b>	<b>Total</b>		<b>24</b>



## Artificial Intelligence Department

### Vision

Play a significant role in nurturing young engineering graduates with sound technical and ethical skills to cater to the needs of fast growing multidisciplinary application areas of artificial intelligence to address industrial and societal needs both at national and international level.

### Mission

1. To focus on efforts to create comprehensive curriculum to ensure multifaceted development of students to address challenges in application areas of Artificial Intelligence such as healthcare, education, agriculture, smart cities, infrastructure, including mobility and transportation.
2. To build a strong teaching and research environment fostering strong analytical and problem-solving skills to prepare students to excel in higher education, research or technical/managerial profession.
3. To promote project based learning by providing opportunity to work on real life challenging problems through collaborative projects with industry and academia.

### Programme Educational Objectives (PEO)

- D. **Technical Growth** - Graduates will be successful in modern engineering practice and entrepreneurship, integrate into the local and global workforce, and contribute to the economy of India.
- E. **Professional Skills**-Graduates will continue to acquire and demonstrate the professional skills necessary to be competent employees, assume leadership roles, and enjoy career success and satisfaction.
- F. **Professional Attitude and Citizenship**-Graduates will become productive citizens demonstrating high ethical and professional standards, make sound engineering or managerial decisions, and have enthusiasm for the profession and professional growth.

### Student Outcomes (SOs)

Graduates of the B Tech in Artificial Intelligence program will have an ability to:

8. Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
9. Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
10. Communicate effectively with a range of audiences.
11. Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
12. Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
13. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
14. Acquire and apply new knowledge as needed, using appropriate learning strategies.

Course Structure for MBA Tech Artificial Intelligence Programme (Batch 2023-28)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Probability and Random Variables	3
3	Basic Electrical and Electronics Engineering	3	3	Elements of Biology	3
4	English Communication	1	4	Engineering Graphics and Design	3
5	Programming for Problem Solving	4	5	Principles of Economics and Management	3
6	Digital Manufacturing Laboratory	1	6	Python Programming	1
7	Electrical and Electronics Workshop	1	7	Professional Ethics	1
8	Environmental Science	2	8	Constitution of India	0
9	Design Thinking	0	9	Critical Thinking	0
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>18</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Discrete Mathematics	3	1	Statistical Methods	3
2	Random processes and Estimation Techniques	4	2	Signal and Image Processing	4
3	Computer Architecture	2	3	Machine Learning	4
4	Operating Systems	3	4	Database Management Systems	3
5	Intelligent Systems - I	3	5	Optimization Techniques	3
6	Data Structures and Algorithms	4	6	Management Accounting for Engineers	2
7	Technical Communication	1	7	Integral Transforms	3
8	Community Service	0			
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>22</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Computer Networks	3	1	Intelligent Systems - II	3
2	Deep Learning	3	2	Robotics	3
3	Natural Language Processing	3	3	Software Engineering	3
4	Department Elective - I	3	4	Department Elective - III	3
5	Department Elective - II	3	5	Department Elective - IV	3
6	Open Elective I	3	6	Open Elective - III	3
7	Open Elective - II	3	7	Open Elective - IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>

Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Computer Vision	3	1	Advanced Topics in Machine Learning	3
2	Department Elective - V	3	2	Human Computer Interaction	3
3	Department Elective - VI	3	3	Capstone Project	5
4	Open Elective - V	3			

5	Technical Internship	4			
	<b>Total</b>	<b>16</b>		<b>Total</b>	<b>11</b>
1	Business Statistics	2	1	Business Analytics	2
2	Operations Management	2	2	Project Management	2
3	Quantitative Techniques	2	3	Financial Management	2
4	Fundamentals of Accounting	1	4	B2B Marketing	2
5	Financial Analysis and Working Capital Management	2	5	Design Thinking and Innovation - II	1
6	Marketing Management	2	6	Organizational Behaviour	2
7	Design Thinking and Innovation - I	1	7	Business Research Methods	2
8	Information System Management	2	8	Personal Skills for Business	2
	<b>Total</b>	<b>14</b>		<b>Total</b>	<b>15</b>
				<b>Value Added Courses</b>	
				Spreadsheet Modelling	0
<b>Fifth Year</b>					
<b>Semester - IX</b>			<b>Semester - X</b>		
<b>S. No.</b>	<b>Course</b>	<b>Credits</b>	<b>S. No.</b>	<b>Course</b>	<b>Credits</b>
1	Human Resource Management	2	1	Strategic Management	2
2	Business Communication	2	2	Management of Technology and Innovation	2
3	Elective- 1	2	3	Business Problem Solving	2
4	Elective- 2	2	4	Elective- 5	2
5	Elective- 3	2	5	Elective- 6	2
6	Elective- 4	2	6	Elective- 7	2
			7	Elective- 8	2
	<b>Total</b>	<b>12</b>		<b>Total</b>	<b>14</b>
	<b>Value Added course</b>			<b>Value Added Course</b>	
	MIP Management Internship Programme - 12 Credits and 19 weeks	12		Foreign Language (any one)	2

**Total Credits for the Programme 219**



Course Structure for B Tech Artificial Intelligence Programme (Batch 2023-27)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Probability and Random variables	3
3	English Communication	1	3	Elements of Biology	3
4	Programming for Problem Solving	4	4	Engineering Graphics and Design	3
5	Basic Electrical and Electronics Engineering	3	5	Principles of Economics and Management	3
6	Environmental Science	2	6	Python Programming	1
7	Critical Thinking	0	7	Digital Manufacturing Laboratory	1
8	Constitution of India	0	8	Electrical and Electronics Workshop	1
			9	Professional Ethics	1
			10	Design Thinking	0
	<b>Total</b>	<b>18</b>		<b>Total</b>	<b>20</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Discrete Mathematics	3	1	Statistical Methods	3
2	Random processes and Estimation Techniques	4	2	Signal and Image Processing	4
3	Computer Architecture	2	3	Machine Learning	4
4	Operating Systems	3	4	Database Management Systems	3
5	Intelligent Systems - I	3	5	Optimization Techniques	3
6	Data Structures and Algorithms	4	6	Management Accounting for Engineers	2
7	Technical Communication	1	7	Integral Transforms	3
8	Community Service	0			
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>22</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Computer Networks	3	1	Intelligent Systems - II	3
2	Deep Learning	3	2	Robotics	3
3	Natural Language Processing	3	3	Software Engineering	3
4	Department Elective - I	3	4	Department Elective - III	3
5	Department Elective - II	3	5	Department Elective - IV	3
6	Open Elective I	3	6	Open Elective - III	3
7	Open Elective - II	3	7	Open Elective - IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>
Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Human Computer Interaction	3	1	Project	10
2	Computer Vision	3			
3	Advanced Topics in Machine Learning	3			
4	Department Elective - V	3			
5	Department Elective - VI	3			
6	Open Elective - V	3			
7	Capstone Project	4			
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>10</b>

**Total Credits for the Programme 155**

Course Structure for B Tech Artificial Intelligence and Machine Learning Programme (Batch 2023-27)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Probability and Random variables	3
3	English Communication	1	3	Elements of Biology	3
4	Programming for Problem Solving	4	4	Engineering Graphics and Design	3
5	Basic Electrical and Electronics Engineering	3	5	Principles of Economics and Management	3
6	Environmental Science	2	6	Python Programming	1
7	Critical Thinking	0	7	Digital Manufacturing Laboratory	1
8	Constitution of India	0	8	Electrical and Electronics Workshop	1
			9	Professional Ethics	1
			10	Design Thinking	0
	<b>Total</b>	<b>18</b>		<b>Total</b>	<b>20</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Discrete Mathematics	3	1	Database Management Systems	3
2	Random Processes and Estimation Techniques	4	2	Statistical Methods	3
3	Computer Organization and Architecture	3	3	Machine Learning	4
4	Operating Systems	3	4	Signal and Image Processing	4
5	Intelligent Systems - I	3	5	Optimization Techniques	3
6	Data Structures and Algorithms	4	6	Management Accounting for Engineers	2
7	Technical Communication	1	7	Integral Transforms	3
8	Community Service	0			
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Computer Networks	3	1	Intelligent Systems - II	3
2	Deep Learning	3	2	Programing for Data Analysis	3
3	Natural Language Processing	3	3	Software Engineering	3
4	Department Elective - I	3	4	Department Elective - III	3
5	Department Elective - II	3	5	Department Elective - IV	3
6	Open Elective I	3	6	Open Elective - III	3
7	Open Elective - II	3	7	Open Elective - IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>
Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Human Computer Interaction	3	1	Project	10
2	Computer Vision	3			
3	Distributed Computing	3			
4	Business Visualization	2			
5	Department Elective - V	3			
6	Open Elective - V	3			
7	Capstone Project	4			
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>10</b>

**Total Credits for the Programme**

**155**

Course Structure for B Tech Artificial Intelligence and Data Science Programme (Batch 2023-27)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Probability and Random variables	3
3	Engineering Graphics and Design	3	3	Elements of Biology	3
4	English Communication	1	4	Basic Electrical and Electronics Engineering	3
5	Programming for Problem Solving	4	5	Principles of Economics and Management	3
6	Environmental Science	2	6	Python Programming	1
7	Critical Thinking	0	7	Digital Manufacturing Laboratory	1
8	Constitution of India	0	8	Electrical and Electronics Workshop	1
			9	Professional Ethics	1
			10	Design Thinking	0
	<b>Total</b>	<b>18</b>		<b>Total</b>	<b>20</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Discrete Mathematics	3	1	Signal and Image Processing	4
2	Random Processes and Estimation Techniques	4	2	Database Management Systems	3
3	Data Wrangling	3	3	Machine Learning	4
4	Statistical Methods	3	4	Artificial Intelligence	3
5	Operating Systems	3	5	Optimization Techniques	3
6	Data Structures and Algorithms	4	6	Management Accounting for Engineers	2
7	Technical Communication	1	7	Integral Transforms	3
8	Community Service	0			
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>22</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Computer Networks	3	1	Computer Vision	3
2	Data Handling and Visualization	2	2	Deep Learning	3
3	Mobile Application development	3	3	Big Data Analytics	3
4	Department Elective - I	3	4	Department Elective - III	3
5	Department Elective - II	3	5	Department Elective - IV	3
6	Open Elective I	3	6	Open Elective - III	3
7	Open Elective - II	3	7	Open Elective - IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>22</b>
Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Human Computer Interaction	3	1	Project	10
2	Natural Language Processing	3			
3	Software Engineering	3			
4	Department Elective-V	3			
5	Department Elective - VI	3			
6	Open Elective - V	3			
7	Capstone Project	4			
	<b>Total</b>	<b>22</b>		<b>Total</b>	<b>10</b>

**Total Credits for the Programme**

**155**

## **Data Science Department**

### **Vision**

Play a distinct role in providing excellence in Data Science, Artificial Intelligence, Machine Learning and Management fundamentals and concepts using scientific methods, processes, algorithms and systems to extract knowledge and insights, thereby creating human resources of value to industry and society both at national and international level.

### **Mission**

4. To prepare human resource in the areas of technical and management domains with strong analytical aptitude and problem-solving skills to meet the contemporary Business Analytics demands of the industry and society by delivering relevant curriculum, using the state-of-the-art pedagogical innovations developed by strong industry linkages, and undertake relevant research and consultancy.
5. Ensure multifaceted development of students, faculty and staff in computational sciences to Work on real life challenging problems through continuous introspection and inputs.
6. Set up the international linkages with Institutes/Industry of repute.

### **Program Educational Objectives (PEOs)**

The Program Educational Objectives of B. Tech Data Science, B. Tech Integrated (Data Science), MBA Tech Data Science, M. Tech Data Science (Business Analytics) and M. Tech Artificial Intelligence Programs are to produce graduates and post graduates with the following objectives:

- A. Establish themselves as Data Scientists, Data Engineers, Artificial Intelligence and Machine Learning Engineers and Subject Matter Experts in various private and public sectors that are involved in the design, creation, maintenance and use of industrial and organization data and help nation building
- B. Solve real world problems by applying knowledge ethically that will benefit organizations and society at large.
- C. Adapt to changing trends in Data Science, Business Analytics, Artificial Intelligence and Machine Learning and become lifelong learners.

### **Student Outcomes (SOs)**

1. Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2. Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. Communicate effectively with a range of audiences.
4. Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. Acquire and apply new knowledge as needed, using appropriate learning strategies.

Course Structure for MBA Tech Data Science Programme (Batch 2023-28)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	English Communication	1	3	Elements of Biology	3
4	Programming for Problem Solving	4	4	Engineering Graphics and Design	3
5	Basic Electrical and Electronics Engineering	3	5	Principles of Economics and Management	3
6	Design Thinking	0	6	Python For Data Analysis	2
7	Digital Manufacturing Laboratory	1	7	Professional Ethics	1
8	Electrical and Electronics Workshop	1	8	Constitution of India	0
9	Environmental Science	2	9	Critical Thinking	0
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>19</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Optimization Methods	4	1	Stochastic processes and Applications	3
2	Data Structures and Algorithms	4	2	Statistical Structures in Data and Inference	4
3	Managing Uncertainty	4	3	Data handling and Visualization	2
4	Data Wrangling	3	4	Introduction to Data, Signal, and Image Analysis	4
5	Information Security and Privacy	2	5	Database Management Systems	3
6	Management Accounting for Engineers	2	6	Mobile Application Development	3
7	Technical Communication	1			
8	Community Service	0			
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>19</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Introduction to Modern Application Development	3	1	Computer Vision and Applications	3
2	Applied Artificial Intelligence	4	2	Applications of Machine Learning	3
3	Foundations of Machine Learning	4	3	Advance Data Structure for Analytics	3
4	Department Elective - I	3	4	Big Data Analytics	3
5	Department Elective - II	3	5	Department Elective - III	3
6	Open Elective I	3	6	Open Elective III	3
7	Open Elective II	3	7	Open Elective IV	3
			8	Interpersonal Skills	1
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>22</b>

Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Neural Networks and Deep Learning	3	1	Capstone Project	5
2	Speech and Natural Language Processing	3	2	Department Elective - IV	3
3	MLOps	3	3	Department Elective - V	3
4	Open Elective V	3			
5	Technical Internship	4			
	<b>Total</b>	<b>16</b>		<b>Total</b>	<b>11</b>
1	Business Statistics	2	1	Business Analytics	2
2	Operations Management	2	2	Project Management	2
3	Quantitative Techniques	2	3	Financial Management	2
4	Fundamentals of Accounting	1	4	B2B Marketing	2
5	Financial Analysis and Working Capital Management	2	5	Design Thinking and Innovation - II	1
6	Marketing Management	2	6	Organizational Behaviour	2
7	Design Thinking and Innovation - I	1	7	Business Research Methods	2
8	Information System Management	2	8	Personal Skills for Business	2
	<b>Total</b>	<b>14</b>		<b>Total</b>	<b>15</b>
				<b>Value Added Courses</b>	
				Spreadsheet modelling	0
Fifth Year					
Semester - IX			Semester - X		
S. No.	Course	Credits	S. No.	Course	Credits
1	Human Resource Management	2	1	Strategic Management	2
2	Business Communication	2	2	Management of Technology and Innovation	2
3	Elective- 1	2	3	Business Problem Solving	2
4	Elective- 2	2	4	Elective- 5	2
5	Elective- 3	2	5	Elective- 6	2
6	Elective- 4	2	6	Elective- 7	2
			7	Elective- 8	2
	<b>Total</b>	<b>12</b>		<b>Total</b>	<b>14</b>
	<b>Value Added course</b>			<b>Value Added Course</b>	
	MIP Management Internship Programme - 12 Credits and 19 weeks	12		Foreign Languages (any one)	2
<b>Total Credits for the Programme</b>		<b>219</b>			

**Course Structure for B Tech Data Science Programme (Batch 2023-27)**

**First Year**

**Semester - I**

**Semester - II**

S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	Elements of Biology	3	3	English Communication	1
4	Programming for Problem Solving	4	4	Basic Electrical and Electronics Engineering	3
5	Engineering Graphics and Design	3	5	Digital Manufacturing Laboratory	1
6	Professional Ethics	1	6	Electrical and Electronics Workshop	1
7	Constitution of India	0	7	Principles of Economics and Management	3
8	Critical Thinking	0	8	Python For Data Analysis	2
			9	Environmental Science	2
			10	Design Thinking	0
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>20</b>

**Second Year**

**Semester - III**

**Semester - IV**

S. No.	Course	Credits	S. No.	Course	Credits
1	Optimization Methods	4	1	Stochastic processes and Applications	3
2	Data Structures and Algorithms	4	2	Statistical Structures in Data and Inference	4
3	Managing Uncertainty	4	3	Data Handling and Visualization	2
4	Data Wrangling	3	4	Introduction to Data, Signal and Image Analysis	4
5	Information Security and Privacy	2	5	Mobile Application Development	3
6	Database Management Systems	3	6	Management Accounting for Engineers	2
7	Technical Communication	1			
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>18</b>

**Third Year**

**Semester - V**

**Semester - VI**

S. No.	Course	Credits	S. No.	Course	Credits
1	Introduction to Modern Application Development	3	1	Computer Vision and Applications	3
2	Applied Artificial Intelligence	4	2	Applications of Machine Learning	3
3	Foundations of Machine Learning	4	3	Advance Data Structure for Analytics	3
4	Department Elective - I	3	4	Department Elective - III	3
5	Department Elective - II	3	5	Open Elective III	3
6	Open Elective I	3	6	Open Elective IV	3
7	Open Elective II	3	7	Interpersonal Skills	1
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>19</b>

**Fourth Year**

**Semester - VII**

**Semester - VIII**

S. No.	Course	Credits	S. No.	Course	Credits
1	Neural Networks and Deep Learning	3	1	Project	10
2	Speech and Natural Language Processing	3			
3	Big Data Analytics	3			
4	MLOps	3			
5	Department Elective - IV	3			
6	Department Elective - V	3			
7	Open Elective V	3			
8	Capstone Project	4			
	<b>Total</b>	<b>25</b>		<b>Total</b>	<b>10</b>

**Total Credits for the Programme 155**

Course Structure for B Tech Integrated Data Science Programme (Batch 2023-29)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-I	4	1	Mathematics-II	4
2	Physics-I	4	2	Physics-II	4
3	Chemistry-I	4	3	Introduction to Electrical and Electronics Engineering	3
4	Engineering Drawing	3	4	Fundamentals of Mechanics-Statics	4
5	Electrical and Computer Workshop	1	5	Introduction to IT Systems	2
6	Preparatory Course in English	2	6	3D Printing Workshop	1
<b>Total</b>		<b>18</b>	<b>Total</b>		<b>18</b>
Second Year					
Semester - III			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-III	4	1	Mathematics-IV	4
2	Physics-III	4	2	Chemistry-II	4
3	C Programming	4	3	Physics-IV	4
4	Basic Electronics	4	4	Basics of Python	2
5	Computer Hardware and Maintenance	1	5	Multimedia and Animation	3
6	Constitution of India	0			
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>17</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential equations	4
2	Elements of Biology	3	2	Computer Graphics	4
3	Programuning for Problem Solving	4	3	Fundamentals of E-commerce	4
4	Basic Data Structures	4	4	Event Driven & UI Programming	4
5	Fundamentals of Website Designing	4	5	Design Thinking	0
6	Critical Thinking	0	6	English Communication	1
7	Management Accounting for Engineers	2	7	Professional Ethics	1
8	Environmental Science	2	8	Minor Project	4
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>22</b>
Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Optimization Methods	4	1	Stochastic processes and applications	3
2	Principles of Economics and Management	3	2	Statistical Structures in Data and Inference	4
3	Managing Uncertainty	4	3	Database Management Systems	3
4	Data Wrangling	3	4	Data handling and visualization	2
5	Information Security and Privacy	2	5	Introduction to Data, Signal, and Image Analysis	4
6	Data Structures and Algorithms	4	6	Mobile Application Development	3
7	Technical Communication	1			
8	Community Service	0			
<b>Total</b>		<b>21</b>	<b>Total</b>		<b>19</b>



Fifth Year					
Semester - IX			Semester - X		
S. No.	Course	Credits	S. No.	Course	Credits
1	Introduction to Modern Application Development	3	1	Computer Vision and Applications	3
2	Applied Artificial Intelligence	4	2	Applications of Machine Learning	3
3	Foundations of Machine Learning	4	3	Advance Data Structure for Analytics	3
4	Department Elective - I	3	4	Department Elective - III	3
5	Department Elective - II	3	5	Open Elective III	3
6	Open Elective I	3	6	Open Elective IV	3
7	Open Elective II	3	7	Interpersonal Skills	1
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>19</b>
Sixth Year					
Semester - XI			Semester - XII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Neural Networks and Deep Learning	3	1	Project	10
2	Speech and Natural Language Processing	3			
3	Big Data Analytics	3			
4	MLOps	3			
5	Department Elective - IV	3			
6	Department Elective - V	3			
7	Open Elective V	3			
8	Capstone Project	4			
	<b>Total</b>	<b>25</b>		<b>Total</b>	<b>10</b>
<b>Total Credits for the Programme</b>		<b>223</b>			

Course Structure for M Tech Data Science (Business Analytics) Programme (Batch 2023-25)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	R/R Studio and Tableau Programming	4	1	Big Data Technology	4
2	Financial Markets and Risk Analytics	3	2	Advanced Statistics	4
3	Quantitative Insights into Supply Chain and Operations	3	3	Business Visualization	2
4	Data Wrangling	3	4	Python Programming	2
5	Probability and Statistics	4	5	Operations Research	3
6	Programming for Analytics	4	6	Research Project	2
7	Computational Analytics for Marketing	3	7	Machine Learning and Data Mining	4
			8	Elective (Any one)	4
				Marketing Analytics	
				Supply Chain Analytics	
				Finance Analytics	
	<b>Total</b>	<b>24</b>		<b>Total</b>	<b>25</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Applied Time Series Analysis	4	1	Internship / Project	12
2	Deep Learning	4			
3	Artificial Intelligence	4			
4	Sentiment, Web and Text Analytics	3			
5	Capstone Project	4			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>12</b>
<b>Total Credits for the Programme</b>		<b>80</b>			

Course Structure for M Tech Artificial Intelligence Programme (Batch 2023-25)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	An introduction to Artificial Intelligence and AI framework	2	1	Computer Vision	4
2	Statistical Learning	4	2	Robotics and Automation	3
3	Financial Markets and Risk Analytics	3	3	Advanced Statistical Learning	4
4	Business Visualization	2	4	Deep Learning	4
5	Machine Learning	4	5	Convex Optimization	3
6	Research Project - I	2	6	Quantitative Insights into Supply Chain and Operations	3
7	Mathematics for AI	1	7	Computational Analytics for Marketing	3
8	Python Programming for Analytics	1	8	Research Project - II	2
9	Data Management	1			
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>26</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Natural Language Processing	3	1	Internship / Project	12
2	Big Data Technology	4	2		
3	Speech Recognition	3	3		
4	<b>Elective (Any two)</b>				
	Financial Analytics using time series and LSTM (Elective)	3			
	Advanced Computer Vision (Elective)	3			
	Stochastic Image Processing (Elective)	3			
	Markov Chains for Business Applications (Elective)	3			
	Cloud Computing (Elective)	3			
	Reinforcement Learning (Elective)	3			
5	<b>Capstone Project</b>	4			
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>12</b>
<b>Total Credits for the Programme</b>		<b>78</b>			

## **Electronics and Telecommunication Department**

### **Vision**

To build a strong teaching and research environment that caters to the needs of fast growing telecommunication domain.

### **Mission**

1. Provide internationally recognized leaders in Electronics and Telecommunication, through a continuously improving educational program incorporating applied engineering aspects.
2. Create the knowledge of fundamental principles and innovative technologies through research in the area of Electronics and Telecommunication and hence teach the students the necessary research skills which satisfy the needs of growing economy.

### **Program Educational Objectives (PEOs)**

- A. Technical Growth - Graduates will be successful in modern engineering practice and entrepreneurship, integrate into the local and global workforce, and contribute to the economy of India.
- B. Professional Skills – Graduates will continue to acquire and demonstrate the professional skills necessary to be competent employees, assume leadership roles, and enjoy career success and satisfaction.
- C. Professional Attitude and Citizenship – Graduates will become productive citizens demonstrating high ethical and professional standards, make sound engineering or managerial decisions, and have enthusiasm for the profession and professional growth.

### **Student Outcomes (SOs)**

Graduates of the B. Tech. in Electronics and Telecommunication Engineering program will have an ability to:

1. Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2. Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. Communicate effectively with a range of audiences.
4. Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. Acquire and apply new knowledge as needed, using appropriate learning strategies.

Course Structure for B Tech Electronics and Telecommunication Engineering Program (Batch 2023-27)					
First Year					
Semester - I			Semester – II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	Elements of Biology	3	3	Basic Electrical and Electronics Engineering	3
4	Programming for Problem Solving	4	4	Principles of Economics and Management	3
5	Engineering Graphics and Design	3	5	Electrical and Electronics Workshop	1
6	Professional Ethics	1	6	Digital Manufacturing laboratory	1
7	Constitution of India	0	7	English Communication	1
8	Critical Thinking	0	8	Environmental Science	2
			9	Design Thinking	0
			10	Python Programming	1
<b>Total</b>		<b>19</b>	<b>Total</b>		<b>19</b>
Second Year					
Semester - III			Semester – IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Complex Variables and Transforms	4	1	Probability and Statistics	3
2	Electronic Devices and Circuits	3	2	Electromagnetic Wave Theory	3
3	Digital Logic Design	3	3	Control System Engineering	4
4	Circuit and Network Theory	3	4	Communication Theory and Systems	4
5	Signals and Systems	3	5	Analog Circuits Analysis and Design	4
6	Data Structures and Algorithms	4	6	Microprocessor and Microcontroller	4
7	Technical Communication	1			
8	Community Service	0			
9	Management Accounting for Engineers	2			
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>22</b>
Third Year					
Semester V			Semester VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Discrete Time Signal Processing	4	1	Wireless Communication Technology	3
2	Discrete Mathematics	3	2	Fiber Optic Communication and Networks	4
3	Stochastic Processes	3	3	Interpersonal Skills	1
4	Computer Networks	3	4	Department Elective I	3
5	Microwave and Antenna Theory	4	5	Department Elective II	3
6	Open Elective I	3	6	Open Elective III	3
7	Open Elective II	3	7	Open Elective IV	3
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>20</b>
Fourth Year					
Semester VII			Semester VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Digital Voice and Broadband Communication	3	1	Project	10
2	Department Elective III	3			
3	Department Elective IV	3			
4	Department Elective V	3			
5	Open Elective V	3			
6	Capstone Project	4			
<b>Total</b>		<b>19</b>	<b>Total</b>		<b>10</b>

**Total Credits for the Programme 155**

## **Civil Engineering Department**

### **Vision**

Create competent Civil Engineering professionals and employable individuals with sound technical and management credentials to take part in state-of-the-art infrastructural development with global vision for the benefit of the society.

### **Mission**

1. Provide quality education in conformity with advancements in technology and management
2. Encourage relevant research, development and entrepreneurship qualities in students, faculty and staff through teamwork with learning.
3. Develop strong industry linkages to ascertain and resolve the socio-economic problems related to Civil Engineering, with due consideration to safety and economy in ethical manner.

### **Program Educational Objectives (PEOs)**

- A. Technical Growth - Graduates will be successful in modern engineering practice and entrepreneurship, integrate into the local and global workforce, and contribute to the economy of India.
- B. Professional Skills - Graduates will continue to acquire and demonstrate the professional skills necessary to be competent employees, assume leadership roles, and enjoy career success and satisfaction.
- C. Professional Attitude and Citizenship - Graduates will become productive citizens demonstrating high ethical and professional standards, make sound engineering or managerial decisions and have enthusiasm for the profession and professional growth.

### **Student Outcomes (SOs)**

Graduates of the B Tech. in Civil Engineering program will have the ability to:

1. Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2. Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. Communicate effectively with a range of audiences.
4. Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. Acquire and apply new knowledge as needed, using appropriate learning strategies.

**Course Structure for B Tech Civil Engineering Programme (Batch 2023-27)**

First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Programming for Problem Solving	4	2	Engineering Mechanics	3
3	Basic Electrical and Electronics Engineering	3	3	Chemistry	3
4	Engineering Graphics and Design	3	4	Physics	4
5	Professional Ethics	1	5	English Communication	1
6	Design Thinking	0	6	Construction Technology	2
7	Engineering Workshop	2	7	Constitution of India	0
			8	Critical Thinking	0
			9	Environmental Science	2
	<b>Total</b>	<b>17</b>		<b>Total</b>	<b>19</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Elements of Biology	3	1	Fluid Mechanics and Hydraulics	4
2	Complex Variables and Transforms	4	2	Transportation Engineering	3
3	Geology	3	3	Management Accounting for Engineers	2
4	Strength of Materials	4	4	Concrete Technology	3
5	Principles of Economics and Management	3	5	Soil Mechanics	4
6	Building Design and Drawing	2	6	Theory of Structures	4
7	Surveying	3	7	Probability and Statistics	3
8	Technical Communication	1	8	Workshop on Building Planning and Design	0
9	Community Service	0			
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>23</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Design of Reinforced Concrete Structures	4	1	Water and Wastewater Engineering	4
2	Hydraulics and Fluid Machinery	3	2	Design of Steel Structures	3
3	Foundation Engineering	4	3	Quantity Surveying, Estimation and Valuation	4
4	Department Elective - I	3	4	Computer Applications in Civil Engineering - I	0
5	Open Elective - I	3	5	Interpersonal Skills	1
6	Open Elective - II	3	6	Department Elective - II	3
			7	Department Elective - III	3
			8	Open Elective - III	3
			9	Open Elective - IV	3
	<b>Total</b>	<b>20</b>		<b>Total</b>	<b>24</b>
Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Construction Project Management and Finance	3	1	Project	10
2	Computer Applications in Civil Engineering - II	0			
3	Capstone Project	4			
4	Department Elective - IV	3			
5	Department Elective - V	3			
6	Department Elective - VI	3			
7	Open Elective - V	3			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>10</b>
<b>Total Credits for the Programme</b>		<b>155</b>			

## Mechanical Engineering Department

### Vision

To be center of excellence in Mechanical Engineering for education and research through creation of competent mechanical engineering graduates who can be employable in the industries and be a part of innovation, research, problem solving and entrepreneurship that prioritizes mankind in particular and society in general.

### Mission

1. To impart quality education in the field of Mechanical Engineering to the students.
2. To provide state of the art facilities to the students to enable them to learn, understand and apply fundamentals of Mechanical Engineering in solving engineering problems.
3. Developing relevant curriculum of studies which will cater to the needs of industry and society.
4. Promotion of team culture amongst students, faculties and staff to create conducive environment for better interaction with industries and collaborative research and development activities.

### Program Educational Objectives (PEOs)

- A. **Technical Growth** - Graduates will be successful in modern engineering practice and entrepreneurship, integrate into the local and global workforce, and contribute to the economy of India.
- B. **Professional Skills** - Graduates will continue to acquire and demonstrate the professional skills necessary to be competent employees, assume leadership roles, and enjoy career success and satisfaction.
- C. **Professional Attitude and Citizenship** – Graduates will become productive citizens demonstrating high ethical and professional standards, make sound engineering or managerial decisions, and have enthusiasm for the profession and professional growth.

### Student Outcomes (SOs)

1. Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2. Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. Communicate effectively with a range of audiences.
4. Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. Acquire and apply new knowledge as needed, using appropriate learning strategies.



**Course Structure for B Tech Mechanical Engineering Programme (Batch 2023-27)**

**First Year**

Semester- I			Semester- II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Programming for Problem Solving	4	2	Chemistry	3
3	Elements of Biology	3	3	Physics	4
4	English Communication	1	4	Engineering Graphics and Design	3
5	Basic Electrical and Electronics Engineering	3	5	Environmental Science	2
6	Constitution of India	0	6	Professional Ethics	1
7	Critical Thinking	0	7	Design Thinking	0
8	3D Printing and Engineering Workshop	1			
9	Electrical and Electronics Workshop	1			
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>17</b>

**Second Year**

Semester- III			Semester- IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Complex Variables and Transforms	4	1	Probability and Statistics	3
2	Engineering Mechanics	3	2	Strength of Materials	4
3	Engineering Thermodynamics	3	3	Kinematics and Dynamics of Machines	4
4	Manufacturing Processes-I	2	4	Applied Thermodynamics	4
5	Machine Drawing	3	5	Machine Shop-I	1
6	Materials Engineering	4	6	Management Accounting for Engineers	2
7	Principles of Economics and Management	3	7	Classical Physics	3
8	Technical Communication	1			
9	Community Service	0			
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>21</b>

**Third Year**

Semester- V			Semester- VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Design of Machine Elements	4	1	Heat Transfer	4
2	Manufacturing Processes-II	2	2	CAD/CAM/CIM	4
3	Fluid Mechanics	4	3	Industrial Applications of HVAC	2
4	Department Elective - I	3	4	Machine Shop-II	1
5	Department Elective - II	3	5	Department Elective - III	3
6	Open Elective - I	3	6	Department Elective - IV	3
7	Open Elective - II	3	7	Open Elective - III	3
			8	Open Elective - IV	3
			9	Interpersonal Skills	1
<b>Total</b>		<b>22</b>	<b>Total</b>		<b>24</b>

**Fourth Year**

Semester- VII			Semester- VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Finite Element Analysis	4	1	Project	10
2	Mechanical Measurements and Metrology	4			
3	Department Elective - V	3			
4	Department Elective - VI	3			
5	Open Elective - V	3			
6	Capstone Project	4			
<b>Total</b>		<b>21</b>	<b>Total</b>		<b>10</b>

**Total Credits for the Programme**

**155**

**Course Structure for B Tech Integrated (Mechanical Engineering) Programme (Batch 2023-29)**

**First Year**

Semester- I			Semester- II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-I	4	1	Mathematics-II	4
2	Physics-I	4	2	Physics-II	4
3	Chemistry-I	4	3	Introduction to Electrical and Electronics Engineering	3
4	Engineering Drawing	3	4	Fundamentals of Mechanics-Statics	4
5	Electrical and Computer Workshop	1	5	Introduction to IT Systems	2
6	Preparatory Course in English	2	6	Mechanical Workshop	1
<b>Total</b>		<b>18</b>	<b>Total</b>		<b>18</b>

**Second Year**

Semester- III			Semester- IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Mathematics-III	4	1	Mathematics-IV	4
2	Physics-III	4	2	Production Technology	3
3	Chemistry-II	4	3	Basic Thermodynamics	3
4	Engineering Graphics	3	4	Solid Mechanics	4
5	Basics of Manufacturing Engineering	2	5	Basics of Machine Drawing	3
6	Elements of Mechanical Engineering	3	6	Constitution of India	0
			7	Manufacturing Workshop	1
<b>Total</b>		<b>20</b>	<b>Total</b>		<b>18</b>

**Third Year**

Semester- V			Semester- VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Theory of Machines and Mechanisms	4	2	Elements of Biology	3
3	Introduction to 3D Printing Technology	3	3	Industrial Engineering and Ergonomics	4
4	Programming for Problem Solving	4	4	Python for Mechanical Engineers	3
5	Design Thinking	0	5	Fundamentals of Engineering Design	4
6	English Communication	1	6	Critical Thinking	0
7	Environmental Science	2	7	Professional Ethics	1
			8	Minor Project	4
<b>Total</b>		<b>18</b>	<b>Total</b>		<b>23</b>

Fourth Year					
Semester- VII			Semester- VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Complex Variables and Transforms	4	1	Probability and Statistics	3
2	Engineering Mechanics	3	2	Strength of Materials	4
3	Engineering Thermodynamics	3	3	Kinematics and Dynamics of Machines	4
4	Manufacturing Processes-I	2	4	Applied Thermodynamics	4
5	Machine Drawing	3	5	Machine Shop-I	1
6	Materials Engineering	4	6	Management Accounting for Engineers	2
7	Principles of Economics and Management	3	7	Classical Physics	3
8	Community Service	0			
9	Technical Communication	1			
<b>Total</b>		<b>23</b>	<b>Total</b>		<b>21</b>
Fifth Year					
Semester- IX			Semester- X		
S. No.	Course	Credits	S. No.	Course	Credits
1	Design of Machine Elements	4	1	Heat Transfer	4
2	Manufacturing Processes-II	2	2	CAD/CAM/CIM	4
3	Fluid Mechanics	4	3	Industrial Applications of HVAC	2
4	Department Elective - I	3	4	Machine Shop-II	1
5	Department Elective - II	3	5	Department Elective - III	3
6	Open Elective - I	3	6	Department Elective - IV	3
7	Open Elective - II	3	7	Open Elective - III	3
			8	Open Elective - IV	3
			9	Interpersonal Skills	1
<b>Total</b>		<b>22</b>	<b>Total</b>		<b>24</b>
Sixth Year					
Semester- XI			Semester- XII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Finite Element Analysis	4	1	Project	10
2	Mechanical Measurements and Metrology	4			
3	Department Elective - V	3			
4	Department Elective - VI	3			
5	Open Elective - V	3			
6	Capstone Project	4			
<b>Total</b>		<b>21</b>	<b>Total</b>		<b>10</b>

**Total Credits for the Programme 236**

## **Mechatronics Engineering Department**

### **Vision**

To be one of the leading Mechatronics engineering program by providing high quality education to our students through extensive industrial research enabling them to use modern automation technologies to develop innovative solutions.

### **Mission**

To offer multidisciplinary program that is the synergistic integration of electrical and electronics engineering, mechanical engineering, computational software, and hardware in the design of products and processes into the emerging field of mechatronics.

### **Program Educational Objectives (PEO)**

The B. Tech (Mechatronics Engineering) graduates will:

- A. Apply mechanical engineering and electrical and electronics engineering skills to solve problems in mechatronics engineering.
- B. Integrate and use systems or devices incorporating modern microelectronics, information technology and modern engineering tools for product design, development and manufacturing.
- C. Demonstrate professional skills to communicate effectively with team members and work effectively to achieve design and project objectives.
- D. Engage in lifelong learning in their profession and practice professional and ethical responsibility.

### **Student Outcomes (SOs)**

Graduates of the B Tech. in Mechatronics Engineering program will have an ability to:

1. Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2. Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. Communicate effectively with a range of audiences.
4. Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. Acquire and apply new knowledge as needed, using appropriate learning strategies.

Course Structure for B Tech Mechatronics Engineering Programme (Batch 2023-27)					
First Year					
Semester - I			Semester - II		
S. No.	Course	Credits	S. No.	Course	Credits
1	Calculus	4	1	Linear Algebra and Differential Equations	4
2	Physics	4	2	Quantum and Statistical Physics	3
3	Elements of Biology	3	3	English Communication	1
4	Programming for Problem Solving	4	4	Basic Electrical and Electronics Engineering	3
5	Engineering Graphics and Design	3	5	Principles of Economics and Management	3
6	Professional Ethics	1	6	Design Thinking	0
7	Constitution of India	0	7	Digital Manufacturing Laboratory	1
8	Critical Thinking	0	8	Electrical and Electronics Workshop	1
			9	Python Programming	1
				Environmental Science	2
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>19</b>
Second Year					
Semester - III			Semester - IV		
S. No.	Course	Credits	S. No.	Course	Credits
1	Complex Variables and Transforms	4	1	Probability and Statistics	3
2	Engineering Mechanics	3	2	Dynamic Systems Modeling	3
3	Management Accounting for Engineers	2	3	Microprocessor Systems and Interfacing	3
4	Data Structures and Algorithms	4	4	Mechanics of Materials	3
5	Digital Logic Design	3	5	Fluid Mechanics	3
6	Signals and Systems	3	6	Electronic Systems	3
7	Thermodynamics	3	7	Chemistry	3
8	Technical Communication	1			
9	Community Service	0			
	<b>Total</b>	<b>23</b>		<b>Total</b>	<b>21</b>
Third Year					
Semester - V			Semester - VI		
S. No.	Course	Credits	S. No.	Course	Credits
1	Industrial Drives	3	1	Project Methodology	1
2	Classical Control Systems	3	2	Supervisory Control and Data Acquisition	3
3	Manufacturing Processes	3	3	PLCs and Instrumentation	3
4	Department Elective - I	3	4	Artificial Intelligence and Machine Learning	3
5	Department Elective - II	3	5	Department Elective - III	3
6	Open Elective - I	3	6	Department Elective - IV	3
7	Open Elective - II	3	7	Open Elective - III	3
			8	Open Elective - IV	3
			9	Interpersonal Skills	1
	<b>Total</b>	<b>21</b>		<b>Total</b>	<b>23</b>
Fourth Year					
Semester - VII			Semester - VIII		
S. No.	Course	Credits	S. No.	Course	Credits
1	Mechatronic Systems Design	3	1	Project	10
2	Robotic Systems Design	3			
3	Capstone Project	4			
4	Department Elective - V	3			
5	Department Elective - VI	3			
6	Open Elective -V	3			
	<b>Total</b>	<b>19</b>		<b>Total</b>	<b>10</b>
<b>Total Credits for the Programme</b>		<b>155</b>			

## Technology Management Department

### **Vision**

“Nurturing Young Minds to help them transform into Leaders who can leverage appropriate Technology for Business goals.”

### **Mission**

To develop the student as a multi-skilled person who will be able to solve real world problems holistically through:

1. A balance of appropriate Technology and Management inputs,
2. Substantial exposure to Industry and corporate work culture via twin Industry Internships in Technical and Management domains.
3. Imparting value based business practices by a mix of Academic and Industry experienced faculty.
4. Innovative and entrepreneurial mindset

### **Program Objectives of MBA Tech**

The Program aims to create Business Leaders who can leverage appropriate technology for Business excellence in the company they serve or for their entrepreneurial venture, displaying ethical and socially responsible behavior.

### **PROGRAM LEARNING GOALS**

The students should have

#### **P Learning Goal 1: An understanding of global practices impacting organizations.**

PLO 1a- Demonstrate ability to understand management issues from a global perspective

PLO 1b- Demonstrate ability to analyze cultural issues in a business organization

#### **P Learning Goal 2: Critical thinking skills**

PLO 2a -Analyze a business situation from multiple perspectives

PLO 2b- Apply models/frameworks to reflect critically on specific business contexts

#### **P Learning Goal 3 – Understanding Business Domains and Integration with Technology**

PLO 3a- Describe the concepts related to functional areas of decision making in an organization

PLO 3b - Analyze and connect functional areas of Business

PLO 3c- Integrate functional areas of business to support an overall organizational strategy

#### **P Learning Goal 4- Effective communication skills**

PLO 4a-Demonstrate effective communication skills

PLO4b- Organize written thoughts into a coherent narrative

#### **P Learning Goal 5: An understanding of ethical business models**

PLO 5a- Demonstrate understanding of the relevance of ethics, and its role in governance, in public, private and not-for-profit sectors.

PLO 5b- Identify the ethical concerns and consequences of a given business problem

15. Approved Academic Calendar of all programs

**SVKM's NMIMS**  
**Academic Calendar for the Academic Year: 2023-2024**

**School Name: Mukesh Patel School of Technology Management & Engineering, Campus: Mumbai, Shirpur**

**School Name: School of Technology Management & Engineering, Campus: Navi Mumbai, Indore, Chandigarh, Hyderabad**

Program Names: MBA Tech, B Tech, B Tech (Int), MCA and M Tech

	All Programs (Year 1 - 6)		MBA Tech (year 5 only)	
	Start Date	End Date	Start Date	End Date
<b>Odd Semester / Term I</b>				
Commencement of Term	July 17, 2023	November 9 2023	September, 18, 2023	December 7, 2023
Mid Term Test I	August 21, 2023	August 26, 2023	October 9, 2023	October 14, 2023
Mid Term Test II	October 3, 2023	October 10, 2023	November 20, 2023	November 25, 2023
NUE Exam	November 3, 2023	November 9, 2023	November 30, 2023	December 7, 2023
Term End Exam	November 21, 2023	December 5, 2023	December 11, 2023	December 21, 2023
Re-exam	January 12, 2024	January 25, 2024	January 18, 2024	January 27, 2024
Diwali Vacation	10 <sup>th</sup> Nov, 2023	16 <sup>th</sup> Nov, 2023	10 <sup>th</sup> Nov, 2023	16 <sup>th</sup> Nov, 2023
<b>Even Semester / Term II</b>				
Commencement of Term	December 11, 2023	April 13, 2024	January 2, 2024	April 20, 2024
Mid Term Test I	January 29, 2024	February 3, 2024	February 5, 2024	February 10, 2024
Mid Term Test II	March 11, 2024	March 16, 2024	March 18, 2024	March 23, 2024
NUE Exam	April 8, 2024	April 13, 2024	April 15, 2024	April 20, 2024
Term End Exam - MBA Tech year 4	April 17, 2024	April 30, 2024	April 24, 2024	May 4, 2024
Term End Exam	April 17, 2024	May 3, 2024		
Re-exam	June 25, 2024	July 5, 2024	June 25, 2024	July 5, 2024
Winter Vacation	26 <sup>th</sup> Dec, 2023	01 <sup>st</sup> Jan, 2024	26 <sup>th</sup> Dec, 2023	01 <sup>st</sup> Jan, 2024
Commencement of next Academic year (AY 2024-25)	July 15, 2024			

  
Dean MPSTME

\*Dates are subject to change if required.

16. LIST OF HOLIDAYS FOR THE YEAR 2023

SVKM's NMIMS Deemed to be University

NMIMS (Mumbai, NaviMumbai, Shirpur & Dhule)		NMIMS (Bangalore)		NMIMS (Hyderabad)		NMIMS (Indore)		NMIMS (Bhubaneswar)		NMIMS (Chandigarh)		Calendar 2023	
List of Holidays for the year 2023													
OCCASION		OCCASION		OCCASION		OCCASION		OCCASION		OCCASION		DATE	DAY
										1	Guru Gobind Singh Parkash Purb	05-Jan-23	Thursday
				1	Sankranti/Pongal							8-Jan-23	Friday
				2	Sankranti/Pongal					2	Makar Sankranti	11-Jan-23	Saturday
1	Republic Day	1	Republic Day	3	Republic Day	1	Republic Day	1	Republic Day	3	Republic Day	26-Jan-23	Thursday
						2	Mahashivratri	2	Mahashivratri			8-Feb-23	Saturday
2	Holi	2	Holi	4	Holi							07-Mar-23	Tuesday
						3	Holi	3	Holi	4	Holi	08-Mar-23	Wednesday
3	Gudi Padwa	3	Ugadi	5	Ugadi							22-Mar-23	Wednesday
						4	Ram Navri	4	Ram Navri			30-Mar-23	Thursday
								5	Olisa Day			01-Apr-23	Saturday
						5	Mihavir Jayanti					04-Apr-23	Tuesday
4	Good Friday	4	Good Friday	6	Good Friday					5	Good Friday	07-Apr-23	Friday
										6	Baisakhi	11-Apr-23	Friday
5	Ramzan-Id	5	Ramzan-Id	7	Ramzan-Id	6	Ramzan-Id	6	Ramzan-Id	7	Ramzan-Id	22-Apr-23	Saturday
6	Maharashtra Day	6	Labor Day									01-May-23	Monday
								7	Raja Sankranti			5-Jun-23	Thursday
								8	Rath Yatra			20-Jun-23	Tuesday
7	Independence Day	7	Independence Day	8	Independence Day	7	Independence Day	9	Independence Day	8	Independence Day	5-Aug-23	Tuesday
								8	Rakshabandhan			31-Aug-23	Thursday
8	Gopal Kala					9	Janmasthami	10	Janmastami	9	Gopal Kala	07-Sep-23	Thursday
		8	Ganesh Chaturthi									8-Sep-23	Monday
9	Ganesh Chaturthi			9	Ganesh Chaturthi	10	Ganesh Chaturthi	11	Ganesh Puja	10	Ganesh Chaturthi	8-Sep-23	Tuesday
10	Anant Chaturdasi											28-Sep-23	Thursday
11	Gandhi Jayanti	9	Gandhi Jayanti	10	Gandhi Jayanti	11	Gandhi Jayanti	12	Gandhi Jayanti	11	Gandhi Jayanti	02-Oct-23	Monday
										13	Maha Saptami	21-Oct-23	Saturday
		10	Mahanavani, Ayucha Pooja	11	Dushera (Navani)			14	Maha Navri			23-Oct-23	Monday
12	Dushera	11	Dushera	12	Dushera	12	Dushera	15	Vijaya Dashmi	12	Dushera	24-Oct-23	Tuesday
		12	Karnach Rajothsava									01-Nov-23	Wednesday
13	Diwali	13	Diwali	13	Diwali	13	Diwali			13	Diwali	8-Nov-23	Monday



14	Diwali (Balipratipada)	14	Diwali (Balipratipada)	14	Diwali (Balipratipada)	14	Diwali (Balipratipada)		14	Diwali (Balipratipada)	14-Nov-23	Tuesday	
15	Diwali (Bhaubeej)	15	Diwali (Bhaiduj)	15	Diwali (Bhaiduj)	15	Diwali (Bhaiduj)				15-Nov-23	Wednesday	
									15	Gurunarak Jayanti	27-Nov-23	Monday	
16	Christmas	16	Christmas	16	Christmas	16	Christmas	16	Christmas	16	Christmas	25-Dec-23	Monday
Holidays falling on Sunday													
1	New Year	1	New Year	1	New Year	1	New Year	1	New Year	1	New Year	01-Jan-23	Sunday
		1	Sankranti/Pongal	2	Sankranti/Pongal							05-Jan-23	Sunday
								2	Maha Ashtami			22-Oct-23	Sunday
						2	Rang Panchami					12-Mar-23	Sunday

Classes/Lectures will be conducted, if required (except on the National Holidays i.e. January 26, August 15, May 01 & October 02).

## 17. People you should know

### School Administration

Name	Designation
Dr. Alka Mahajan	Dean
Dr. Archana Bhise	Associate Dean (Research and Development)
Dr. Vaishali Kulkarni	Associate Dean (Academic and Faculty Development)
Prof. Sarada Samantaray	Associate Dean (Incharge-Industrial Collaboration)
Dr. Ketan Shah	Associate Dean (Accreditation)
Dr. Seema Shah	Director B. Tech Integrated
Ms. Anjali Barmukh	Joint Registrar
Ms. Gauri Pedgulkar	Assistant Registrar (Academics)

Head of Departments	
Dr. Ajay Phirke	HOD, BSH
Dr. Ketan Shah	HOD, IT
Dr. Seema Shah	HOD, Computer Engineering
Dr. Geetha Iyer	HOD, Technology Management
Dr. Venkatesh Deshmukh	HOD, Mechatronics
Dr. Asha Ingle,	HOD, Mechanical
Dr. Avinash More	HOD, EXTC
Dr. Meenal Mategaonkar	HOD, Civil
Dr. Siba Panda	HOD, B. Tech Data Science
Prof. Sarada Samantaray	In-charge, PG programs
Dr. Dharendra Mishra	Program Chairperson, B Tech (Computer Science and Engineering - Data Science)

Library		
Dr. Ravikumar Bellary	Dy. Librarian	Ravikumar.Bellary@nmims.edu
Counsellor		
Ms. Ketaki Gokhale	Counsellor	ketaki.gokhale@nmims.edu
Finance and Accounts		
Ms. Preeti Mandvikar	Accountant	Preeti.Mandvikar@nmims.edu
Examinations		
Ms. Anitha Baburaj	Assistant Registrar (Examinations)	Anitha.Baburaj@nmims.edu
Placement		
Ms. Aparna Mahesh	Jt. Director (Placement)	Aparna.Mahesh@nmims.edu
Purchase and Store		
Ms. Yogita Masal	Coordinator	Yogita.Masal@nmims.edu
Ms. Vrunda Patil	Coordinator	Vrunda.Patil@nmims.edu
IT, Computer and Web Management		
Mr. Sameer Borekar	IT Engineer	Sameer.Borekar@nmims.edu
Maintenance		
Mr. Sachin Mhatre	Maintenance and Administration Officer	Sachin.Mhatre@nmims.edu
Mr. Srinath Pillai	Admin Coordinator	Srinath.Pillai@nmims.edu