NITTE (Deemed to be University) | NMAM INSTITUTE OF TECHNOLOGY

Established under Section 3 of UGC Act 1956
Accredited with 'A+' Grade by NAAC

Off-Campus Centre, Nitte - 574 110, Karnataka, India

Ref. No. NM/NP/2026/CIR/23 **26.11.2026**

CIRCULAR

The **list of Open Electives offered** to **VI semester students** of **B.Tech** during the **EVEN Semester** (January to April 2027), is uploaded in the LMS. All 6th semester students are hereby informed to register for **one open elective** through online mode **http://oe.nmamit.in**

Online registration links will be kept open from **02/12/2026 (10.00 a.m.) to 05/12/2026 (4.00 p.m.).**

Note:

1) The **open elective list is uploaded in the LMS.**
2) **The registration fee for "Introduction to Japanese language: is Rs.2500/-**
   Conditions:
   a. **CGPA**
      - CS, IS, AIML, AIDS, CCM, ACT, ECE, BT, CB, VLSI - 9.0 & above (seat 2 each)
      - Civil - 6.0 and above (seat 5)
      - ME - 6.5 and above (seat 10)
      - EE - 8.0 and above (seat 10)
      - RAI - 8.5 and above (seat 10)

   b. First comes first, no additions to the above total 55.
   c. Attendance- 100% except for valid reasons.
   d. Total marks must be more than 80 (out of 100) for Japanese placements
3) **The registration fee for Introduction to German Language is Rs.2500/-**
4) **Introduction to Yoga - Classes will be conducted from 6.30 a.m. to 7.30 a.m @ Amphitheater for 5 days in a week**
5) **"Principles of Physical Education" - Classes will be conducted from 6.00 p.m. to 7.00 p.m for 3 days in a week.**
6) **Students will not be permitted to change the opted open elective.**

VICE PRINCIPAL **PRINCIPAL**

Cc to:

Principal's Table
Dr. Srinivasa Pai P – Deputy Dean (Academic)
Dr. Subrahmanya Bhat - Deputy CoE
To all HoD's – Civil, BT, CSE, ISE, E&C, E&E, Mechanical, AIML, CCE, Robotics, ACT, AI&DS, VLSI, Cyber Security, Physics, Chemistry, Humanities & Mathematics - Request to display in the notice board
Mr. Rajeevan – System Analyst, Academic Sec.
Office Automation Cell, College Notice Board, Notice Board – Gents & Ladies hostel

List of Open Electives – VI Semester (A.Y.2026-2027)

Sl. No	Dept.	Course Code	Open Elective Course title	To be offered	No. of students allowed
1.	BT	BT1502-1	Solid waste Management	Except BT & Civil	60
2.	BT	BT1501-1	Bio Fuel Engineering	Except BT	60
3.	CCE	CC2502-1	Flying AD HOC Networks	Except CCE, CV, ME, EE & VLSI	60
4.	CV	CV2501-1	Disaster Management	Except Civil	180
5.	CV	CV2503-1	Environmental Impact Assessment	For all	60
6.	CV	CV2504-1	Introduction to Geoinformatics	Except Civil	80
7.	CV	CV2505-1	Sustainability Engineering	For all	60
8.	CV	CV2506-1	Traditional Vastu Shastra and Modern Building Design	For all	30
9.	ECE	EC2502-1	PCB Design and Fabrication	Except ECE, VLSI & ACT	30
10.	ECE	EC2501-1	Consumer Electronics	Except EC	60
11.	ECE	EC2503-1	Space Technology and Applications	Except EC	60
12.	EE	EE2506-1	Non-Conventional Energy Sources	Except ME & EE	60
13.	EE	EE2503-1	Electrical Vehicle Technology	Except EE	60
14.	CSE	CS2502-1	Introduction to Data Structures	Except CS, IS, AIML, AIDS, Cyber Security, CCE, RAI & EC	60
15.	CSE	-	Prompt Engineering	Except CS, IS, AIML, AIDS, Cyber Security, CCE	60
16.	CSE	-	Object Oriented Programming with JAVA	Except CS, IS, AIML, AIDS, Cyber Security, CCE & RAI	60
17.	CSE	-	Mobile Application Development	Except CS, IS, AIML, AIDS, Cyber Security, CCE	60
18.	IS	IS2503-1	Software Engineering Practices	Except CS, IS, AIML, AIDS, Cyber Security, CCE	60
19.	IS	IS2504-1	Web Technologies	Except CS, IS, AIML, AIDS, Cyber Security, CCE	60
20.	IS	-	Introduction to Business Intelligence	Except CS, IS, AIML, AIDS, Cyber Security, CCE & RAI	60
21.	RAI	RI2501-1	Autonomous Mobile Robot	Except RAI	39
22.	RAI	RI2503-1	PLC Control of Hydraulic and Pneumatic Circuits	Except RAI	39
23.	MECH	ME1501-1	Automotive Engineering	Except ME	60
24.	MECH	ME1502-1	Industrial Pollution Control	Except ME	60
25.	MECH	ME1503-1	Sustainable Development Goals	For All	120

26.	**MECH**	**ME1504-1**	**Technological Innovation**	**For All**	**60**
27.	**MECH**	**ME1505-1**	**Integrated Automotive Safety**	**For All**	**60**
28.	**MECH**	**ME1506-1**	**Quantitative Techniques in Management**	**Except EC**	**60**
29.	**MECH**	**MG1501-1**	**Human Resource Management**	**For All**	**60**
30.	**HU**	**HU1503-1**	**Introduction to German Language** **(Registration Fee for this subject is Rs.2500/-)**	**For All**	**80**
31.	**HU**	**HU1515-1**	**Introduction to Mandarin Language (Chinese Language)**	**For All**	**80**
32.	**HU**	**HU1504-1**	**Introduction to Japanese Language** **Conditions:** **1) CGPA** • CS, IS, AIML, AIDS, CCM, ACT, ECE, BT, CB, VLSI - 9.0 & above • Civil - 6.0 and above • ME - 6.5 and above • EE - 8.0 and above • RAI - 8.5 and above 2) First comes first, no additions to the above total 55. 3) Attendance- 100% except for valid reasons. 4) Total marks must be more than 80 (out of 100) for Japanese placements **(Registration Fee for this subject is Rs.2500/-)**	**Seats:** • CS, IS, AIML, AIDS, CCM, ACT, ECE, BT, CB, VLSI - (2 each) • Civil - 5 • ME - 10 • EE - 10 • RAI - 10	**55**
33.	**HU**	**HU1501-1**	**Elements of Yoga**	**For All** **(Classes will be conducted from 6.30 a.m. to 7.30 a.m @ Amphitheater for 5 days in a week)**	**80**
34.	**HU**	**HU1505-1**	**National Cadet Corps: Organization Functions and Capabilities**	**Only for NCC Cadets**	**17**
35.	**HU**	**HU1506-1**	**Overview of Indian Culture**	**For All**	**60**
36.	**HU**	**HU1508-1**	**Principles of Physical Education**	**For all** **(Classes will be conducted from 6.00 p.m. to 7.00 p.m for 3 days in a week.)**	**60**
37.	**HU**	**HU1513-1**	**Introduction to Yakshagana**	**For All**	**30**
38.	**HU**	**HU2501-1**	**Common-sense and Critical Thinking**	**For All**	**30**
39.	**PHYSICS**	**PH2501-1**	**Nanotechnology**	**For All**	**60**
40.	**PHYSICS**	**PH2502-1**	**Optoelectronic Devices**	**For All**	**60**
41.	**Chemistry**	**CHY281**	**Corrosion Science**	**Only for Civil & Mech.**	**60**
42.	**AIML**	**AM1501-1**	**Intel Driven Empowering with AI and ML**	**Except AIML**	**60**
43.	**AIML**	**AM1502-1**	**Introduction to AI and ML**	**Except CS, IS, AIML, AIDS, Cyber Security, CCE & RAI**	**60**
44.	**Cyber Security**	**IS2501-1**	**Introduction to Cyber Security**	**Except CS, IS, AIML, AIDS, Cyber Security, CCE &RAI**	**60**
				Total	**2450**

*** Note: Students will not be permitted to change the opted open elective.**