

Established under Section 3 of UGC Act 1956 Accredited with 'A+' Grade by NAAC Off-Campus Centre, Nitte - 574 110, Karnataka, India

NMAM INSTITUT

Ref.No. NMAMIT/VP & Dean (Aca)/2025/08

26.05.2025

## **CIRCULAR**

The list of Open Electives offered to VII semester students of B Tech during the ODD semester (August to December 2025), is uploaded in the LMS. All 6<sup>th</sup> semester students are hereby informed to register for one open elective through online mode (guru.nmamit.in/oe).

Online registration will be kept open through guru.nmamit.in/oe from 28/05/2025 (10.00 a.m.) to 30/05/2025 (4.00 p.m.).

Further as per the requirements of Nitte DU, all students of B Tech have to compulsorily take one foreign language course offered by NPTEL. In this session starting from July 21, 2025, the Institution has selected one course. The details are as follows –

(1) noc25-hs25- German-I

Students who have not opted for foreign language NPTEL courses in 6<sup>th</sup> semester, are encouraged to take this course in the 7<sup>th</sup> semester. Those of you who have already opted for one foreign language course can take one of the Open elective courses offered by the Institution.

The students who are registering for the foreign language NPTEL course have to register individually through the NPTEL portal. The last date for registration is July 28, 2025. Further they need to do online registration as described above within the deadline, so that the Institution can know how many students have registered for this NPTEL course.

The examination fee of Rs.1000 (which will be paid to NPTEL) will be collected along with the other examination fees at the beginning of next semester. For any



Established under Section 3 of UGC Act 1956 Accredited with 'A+' Grade by NAAC Off-Campus Centre, Nitte - 574 110, Karnataka, India

NMAM INSTITUTE OF TECHNOLOGY

# clarifications in this regard, you can contact Dr. Srinivasa Pai P, Deputy Dean

## Academics.

#### Note:

- 1) List of Open Elective is enclosed.
- 2) Syllabus of the Open Elective is available in the college website.
- 3) The registration fee for "Introduction to Japanese Language: is Rs.1500/-
  - (Minimum requirement to register for "Introduction to Japanese Language is
    - 1. CGPA: 8.0 & above for all IT related branches
    - 2. CGPA 7.5 & above for EE/EC/ME
    - 3. Only those who want to work for
      - Japanese Companies
      - with long term commitment (more than 5 years)
      - with No religious sentiments
- 4) "Introduction to Yoga" classes will be conducted from 6.30 a.m. to 7.30 a.m. at hostel blocks (Those who are willing to come at 6.30 a.m. should only to register)
- 5) "Principles of Physical Education" classes will be conducted from 6.00 p.m. to 7.00 p.m. (Those who are willing to come at 6.00 p.m. should only to register)

### **DEAN ACADEMICS**

### **PRINCIPAL**

#### Cc to:

Principal's Table COE & Vice Principal Dr. Srinivasa Pai P – Deputy Dean (Academic) To all HoD's – Civil, BT, CSE, ISE, E&C, E&E, Mechanical, AIML, Robotics, Chemistry, Humanities - Request to display in the notice board Mr. Rajeevan – System Analyst, Academic Sec. Office Automation Cell College Notice Board, Notice Board – Gents & Ladies hostel



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

# LIST OF OPEN ELECTIVES – VII SEMESTER (2025-26)

Sl No.	Dept.	Course Code	Open Elective	No. of Students allowed	Eligibility
1.	BT	BT1501-1	Bio Fuel Engineering	60	(For all Branches Except BT)
2.	CS	CS2502-1	Introduction to Data Structures	60	(For ME, CV, EE and BT)
3.	CV	CV2503-1	Environmental Impact Assessment	60	(For all Except CV)
4.	CV	CV2504-1	Introduction to Geoinformatics	60	(For all Except CV)
5.	CV	CV2505-1	Sustainability Engineering	60	(For All)
6.	CY	CY2501-1	Corrosion Science	60	(Only for CV and ME)
7.	CY	CY2502-1	Natural Products Chemistry	60	(Only for BT)
8.	EC	EC2501-1	Consumer Electronics	60	(For all except EC)
9.	EC	EC2503-1	Space Technology and Applications	60	(For all except EC)
10.	EE	EE2503-1	Electric Vehicle Technology	60	(For all except EE)
11.	EE	EE2506-1	Non-Conventional Energy sources	60	(For all except ME and EE)
12.	HU	HU1501-1	Elements of Yoga (Classes will be conducted from 6.30 a.m. to 7.30 a.m. at hostel blocks. Those who are willing to come at 6.30 a.m. should only to register)	60	(For all)
13.	HU	HU1504-1	<ul> <li>Introduction to Japanese Language</li> <li>(Minimum requirement to register for "Introduction to Japanese Language is</li> <li>1. CGPA: 8.0 &amp; above for all IT related branches</li> <li>2. CGPA 7.5 &amp; above for EE/EC/ME</li> <li>3. Only those who want to work for</li> </ul>	55	(For all)



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

		<ul> <li>Japanese Companies</li> <li>with long term commitment (more than 5 years)</li> <li>with No religion sentiments</li> </ul>		
HU	HU1506-1	Overview of Indian Culture	60	(For all)
HU	HU1508-1	Principles of Physical Education (Classes will be conducted from 6.00 p.m. to 7.00 p.m. Those who are willing to come at 6.00 p.m. should only to register)	50	(For all)
HU	HU2502-1	Linguistics & Language Technology	60	(For all)
IS	IS2501-1	Introduction to Cyber Security	60	(For Mech, BT, CV)
IS	IS2502-1	Python Application Programming	60	(For ME, CV, BT)
ME	ME1501-1	Automotive Engineering	60	(For all except ME)
ME	ME1502-1	Industrial Pollution Control	60	(For all except ME)
ME	ME1503-1	Sustainable Development Goals	60	(For all)
ME	ME1504-1	Technology Innovation	60	(For all)
ME	ME1506-1	Quantitative Techniques in Management	60	(For all except EC)
RI	RI2501-1	Autonomous Mobile Robots	40	(For all except R & AI)
RI	RI2502-1	Robotics in Medical Applications	60	(For all except R & AI)
RI	RI2504-1	Micro Aerial Vehicles	40	(For all except R&AI)
AM	AM1502-1	Introduction to AI and ML	60	(For all except AIML)
	Noc25-hs25	German – I (NPTEL course)		
	HU HU IS IS ME ME ME ME RI RI RI	HU       HU1508-1         HU       HU2502-1         IS       IS2501-1         IS       IS2502-1         ME       ME1501-1         ME       ME1502-1         ME       ME1503-1         ME       ME1504-1         ME       ME1506-1         RI       RI2501-1         RI       RI2502-1         AM       AM1502-1	- with long term commitment (more than 5 years) - with No religion sentimentsHUHU1506-1Overview of Indian CultureHUHU1508-1Principles of Physical Education (Classes will be conducted from 6.00 p.m. to 7.00 p.m. Those who are willing to come at 6.00 p.m. should only to register)HUHU2502-1Linguistics & Language TechnologyISIS2501-1Introduction to Cyber SecurityISIS2502-1Python Application ProgrammingMEME1501-1Automotive EngineeringMEME1502-1Industrial Pollution ControlMEME1504-1Technology InnovationMEME1506-1Quantitative Techniques in ManagementRIRI2501-1Autonomous Mobile RobotsRIRI2502-1Micro Aerial VehiclesAMAM1502-1Introduction to AI and ML	- with long term commitment (more than 5 years) - with No religion sentiments-HUHU1506-1Overview of Indian Culture60HUHU1508-1Principles of Physical Education (Classes will be conducted from 6.00 p.m. to 7.00 p.m. Those who are willing to come at 6.00 p.m. should only to register)50HUHU2502-1Linguistics & Language Technology60ISIS2501-1Introduction to Cyber Security60MEME1501-1Automotive Engineering60MEME1502-1Industrial Pollution Control60MEME1503-1Sustainable Development Goals60MEME1504-1Technology Innovation60MEME1506-1Quantitative Techniques in Management60RIRI2501-1Autonomous Mobile Robots40RIRI2504-1Micro Aerial Vehicles40AMAM1502-1Introduction to AI and ML60