



# The National Institute of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

• Recognised by AICTE, New Delhi • Grant-in-Aid by Government of Karnataka

Manadawadi Road, Mysuru: 570008

Tel: 0821-2480475, 2481220, 4004900 Fax: 0821-2485802 website: www.nie.ac.in

---

**Office of the Dean (AA)**

NIE, Mysuru

Date: 03.08.2022

No: NIE/Dean(AA)-102/2021-22/Even/17

**Kind attention: Students of current VI semester B.E.**

Sub: Reg. Registration of Open Elective for B.E. VII semester (AY 2022-23)

---

As per the curriculum, an Open Elective Course is offered to the students of B.E. at VII semester level. The link for the registration of Open Elective is given below. During registration the students are hereby informed to follow the instructions:

- The students can opt for any **one Open Elective** course offered by other department **except the parent department** (e.g., Students of Civil Engineering Department have to choose an Open Elective offered by other department).
- **Students should not opt for an open elective if, The student has studied the same course during the previous semesters of the programme/ The syllabus content of Open Elective is similar to that of the Departmental Core Courses or professional Electives/MOOC Elective/ A similar course, under any category prescribed in the higher semesters of the programme.**
- **Limit is set for each Open Elective Course.** Once the maximum number of students opting for a particular Open Elective is reached, the same will be freezed and others shall choose another Open Elective course. (The link is open on the basis of “**First come, first served,**”).



# The National Institute of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

• Recognised by AICTE, New Delhi • Grant-in-Aid by Government of Karnataka

Manadawadi Road, Mysuru: 570008

Tel: 0821-2480475, 2481220, 4004900 Fax: 0821-2485802 website: www.nie.ac.in

## LIST OF OPEN ELECTIVE COURSES – VII SEMESTER B.E.

### Academic Year – 2022-23

Sl.No.	Subject Code	Open Elective Subject	Department	Course Registration Link
1.	CV7O03	Occupational Safety and Health	Civil Engineering	<a href="https://forms.gle/Cr7refqPPBewZo1S7">https://forms.gle/Cr7refqPPBewZo1S7</a>
2.	CV7O05	Air Pollution and Control		<a href="https://forms.gle/xhGLaVxEea6cqTzx7">https://forms.gle/xhGLaVxEea6cqTzx7</a>
3.	ME7O01	Advanced Nano Technology	Mechanical Engineering	<a href="https://forms.gle/36ZCm9kW9kZngdrGA">https://forms.gle/36ZCm9kW9kZngdrGA</a>
4.	ME7O06	Microgrid System		<a href="https://forms.gle/L2hYXRvSMJwJtxy48">https://forms.gle/L2hYXRvSMJwJtxy48</a>
5.	ME7O08	Organizational Behaviour		<a href="https://forms.gle/2Ly2YfdNv9NBCknN9">https://forms.gle/2Ly2YfdNv9NBCknN9</a>
6.	EC7O01	Internet of Things	Electronics & Communication Engineering	<a href="https://forms.gle/DPA1dahMQ2qYbNE27">https://forms.gle/DPA1dahMQ2qYbNE27</a>
7.	EC7O02	FPGA based Embedded Systems		<a href="https://forms.gle/Wngu8RyoiamEpMrj9">https://forms.gle/Wngu8RyoiamEpMrj9</a>
8.	EE7O04	Smart grid and RE integration	Electrical & Electronics Engineering	<a href="https://forms.gle/CmrPreKrkw3kCqUJ7">https://forms.gle/CmrPreKrkw3kCqUJ7</a>
9.	EE7O05	Agricultural Engineering		<a href="https://forms.gle/ipyiHfUZvQXeDMHr8">https://forms.gle/ipyiHfUZvQXeDMHr8</a>
10.	EE7Oxx	Industrial Control & Automation		<a href="https://forms.gle/PgdPDe1KgKxGoDCc7">https://forms.gle/PgdPDe1KgKxGoDCc7</a>
11.	IP7O01	Supply Chain Management	Industrial & Production Engineering	<a href="https://forms.gle/qMBkGHxDRPUTq8Q17">https://forms.gle/qMBkGHxDRPUTq8Q17</a>
12.	IP7O03	Lean Practices		<a href="https://forms.gle/TwiAkgqxaCezLHS48">https://forms.gle/TwiAkgqxaCezLHS48</a>



# The National Institute of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

• Recognised by AICTE, New Delhi • Grant-in-Aid by Government of Karnataka

Manadawadi Road, Mysuru: 570008

Tel: 0821-2480475, 2481220, 4004900 Fax: 0821-2485802 website: www.nie.ac.in

13.	CS7O03	Introduction to Python Programming	Computer Science & Engineering	<a href="https://forms.gle/Ns2yRpgq1p2rgHFK7">https://forms.gle/Ns2yRpgq1p2rgHFK7</a>
14.	IS7O01	OOPs with C ++	Information Science & Engineering	<a href="https://forms.gle/h9QghX1S2ETPgRPR6">https://forms.gle/h9QghX1S2ETPgRPR6</a>
15.	IS7O03	Introduction to Cyber Security		<a href="https://forms.gle/FTNehfNEf88EbRud9">https://forms.gle/FTNehfNEf88EbRud9</a>
16.	PH7O01	Nanomaterials – Science & Applications	Physics	<a href="https://forms.gle/RppH1NpAh5we5ZFF7">https://forms.gle/RppH1NpAh5we5ZFF7</a>
17.	PH7O02	Quantum Computing		<a href="https://forms.gle/ZxVyMgtBAmCSg2zh9">https://forms.gle/ZxVyMgtBAmCSg2zh9</a>
18.	PH7O03	Radiation Physics		<a href="https://forms.gle/QwqG6yyYMEa4GHD4A">https://forms.gle/QwqG6yyYMEa4GHD4A</a>
19.	CH7O01	Nanocomposites for Engineering Applications	Chemistry	<a href="https://forms.gle/ppi5LnwHxGh1P81o9">https://forms.gle/ppi5LnwHxGh1P81o9</a>
20.	CH7O02	Advanced Corrosion Science and Engineering		<a href="https://forms.gle/eGN28fqE1H27386H7">https://forms.gle/eGN28fqE1H27386H7</a>
21.	CH7O03	Connecting Research, Innovation, and Entrepreneurship		<a href="https://forms.gle/e1jg9Lc2YVFQVJNXA">https://forms.gle/e1jg9Lc2YVFQVJNXA</a>
22.	MA7O01	Linear Algebra	Mathematics	<a href="https://forms.gle/AEHtANAPiW6vKmkX8">https://forms.gle/AEHtANAPiW6vKmkX8</a>

**Note: No change in registration of Open Elective is permitted in future.**

Sd/-  
Dean (AA)