



A J INSTITUTE OF ENGINEERING AND TECHNOLOGY

NH-66, Kottara Chowki, Mangaluru -575006, Karnataka, INDIA

A Unit of Laxmi Memorial Education Trust®

(Approved by AICTE, New Delhi. Affiliated to Visveswaraya Technological University, Belagavi)

Accredited by NBA (BE: CV, CSE, ECE, ISE, ME)

Experiential Learning – Certification Program – Summary

Department of Computer Science and Engineering - AY: 2023-24

| Name of course | Offered By | No of times offered in the AY | Duration of the course (Hours) | No of students enrolled in the year | No of students completed in the year |
|--|-------------------------|-------------------------------|--------------------------------|-------------------------------------|--------------------------------------|
| Javascript | Infosys Springboard | 1 | 15 | 20 | 20 |
| Python fundamentals | Infosys Springboard | 1 | 10 | 13 | 13 |
| Introduction to Python | Infosys Springboard | 1 | 10 | 11 | 11 |
| Introduction to Oracle :SQL | Infosys Springboard | 1 | 14 | 10 | 10 |
| Database and SQL | Infosys Springboard | 1 | 10 | 2 | 2 |
| Cyber Security and Applied Ethical Hacking | Infosys Springboard | 1 | 12 | 1 | 1 |
| Backend Web Development using Java Script, Node.js and Express | Developer Student Clubs | 1 | 10 | 3 | 3 |
| C#.Net | Infosys Springboard | 1 | 14 | 3 | 3 |
| Introduction to HTML | SoloLearn | 1 | 3 | 1 | 1 |
| Basics of Python | Infosys Springboard | 1 | 15 | 5 | 5 |

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Experiential Learning – Certification Program – Summary

Department of Electronics and Communication Engineering - AY: 2023-24

| Name of course | Offered by | No of times offered in the AY | Duration of the course (Hours) | No of students enrolled in the year | No of students completed in the year |
|---------------------------------|---------------------|-------------------------------|--------------------------------|-------------------------------------|--------------------------------------|
| ARM assembly language | Infosys Springboard | 1 | 20 | 2 | 2 |
| Arduino vs Raspberry Pi | Great learning | 1 | 20 | 2 | 2 |
| Basics of Computer Networking | Great learning | 1 | 15 | 2 | 2 |
| Introduction to Embedded System | Alison | 1 | 15 | 1 | 1 |
| Java (Basic) | HackerRank | 1 | 22 | 2 | 2 |


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Experiential Learning – Certification Program – Summary

Department of Information Science and Engineering - AY: 2023-24

| Name of course | Offered by | No of times offered in the AY | Duration of the course (Hours) | No of students enrolled in the year | No of students completed in the year |
|---|-------------------------|-------------------------------|--------------------------------|-------------------------------------|--------------------------------------|
| Build a full website using WordPress | Coursera | 2 | 25 | 1 | 1 |
| Data visualization | Tata Forage | 1 | 15 | 1 | 1 |
| Data visualization cap certification, Introduction to Python, React native projects | Infosys spring board | 1 | 28 | 3 | 3 |
| UI/UX for beginners, Python Matplotlib, Introduction to AI | Great Learning | 1 | 25 | 3 | 3 |


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Experiential Learning – Certification Program – Summary

Department of Mechanical Engineering - AY: 2023-24

| Name of course | Offered by | No of times offered in the AY | Duration of the course (Hours) | No of students enrolled in the year | No of students completed in the year |
|--------------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------------|--------------------------------------|
| Startup Challenge | Seventh Sense Talent Solutions | 1 | 6 | 1 | 1 |
| Engineering Design And Manufacturing | Autodesk | 1 | 8 | 1 | 1 |
| Caed Automation | Infosys | 1 | 6 | 3 | 3 |
| Geometric Dimensioning | Udemy | 1 | 7 | 3 | 3 |
| Day Trading | Udemy | 1 | 4 | 1 | 1 |
| Project Management | Simplilearn | 1 | 6 | 1 | 1 |
| Building And Deploying Application | Nxtwave | 1 | 6 | 1 | 1 |
| Top Notch Professional | Nxtwave | 1 | 24 | 1 | 1 |


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