



DRIVES YOU TO INDUSTRY

MIRCO PYTHON

CLASSROOM, LIVE ONLINE,
& BLENDED LEARNING

2203

STUDENTS
PLACED IN 2021

630+

MNCs HIRED
IN 2021

All India Educational
Excellence Award
Winner for
3 years in a row

100%

GENUINE PLACEMENT
ASSISTANCE



THE INSTITUTE

- Directors with over a decade of rich industry experience in Design Development, Training & Recruitment.
- A state-of-the-art Programming Lab with 1:1 student to System ratio.
- E-Learning classes with online video courses delivered by industry-experienced lecturers.



ADMISSION

We offer a 2 weeks comprehensive training program with a well-integrated approach that gives you hands-on experience on software implementation and applications of MicroPython. Our 100% genuine placement assistance speaks for itself with more than 630 MNCs recruiting our students in the span of a year.

- No fees for admission test
- Working professionals with relevant experience are eligible for direct admission

Admission Process

The entrance examination will be conducted in a "Apply and Appear" manner. Students can apply for the exam anytime they want and appear for it. If they fulfil the eligibility criteria, they can join the batches closer to the date of the exam.

Visit our website to apply for our entrance test
www.vectorindia.org

MICRO PYTHON

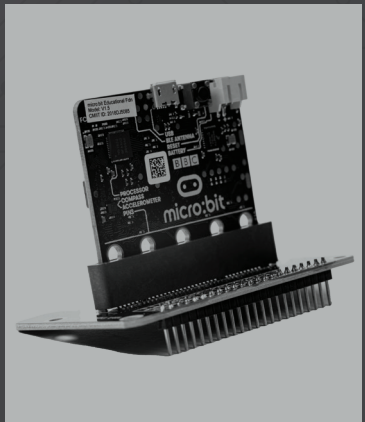
MAKING STUDENTS INDUSTRY-READY WITH

PYTHON FOR MICROCONTROLLER INTRODUCTION

Micro Python is a lean and efficient implementation of the python 3 programming language that includes a small subset of the python standard library and is optimized to run on microcontrollers and in constrained environments.

Program syllabus

- | | |
|------------------------------------|-------------|
| 1. Getting Started with uPython | 18. Display |
| 2. Introduction to microcontroller | 19. motors |
| 3. Why micro python? | 20. Wi-Fi |
| 4. Working with Tonny IDE | |
| 5. Micro Python on the ESP32 | |
| 6. Introduction to Python | |
| 7. Libraries | |
| 8. Simple pin operations | |
| 9. LED Blinking | |
| 10. Toggling the LED | |
| 11. Timers and Delay | |
| 12. Pins and GPIO | |
| 13. PWM | |
| 14. ADC | |
| 15. SPI bus | |
| 16. I2C bus | |
| 17. Sensors | |



PLACEMENT HIGHLIGHTS

- 100% genuine placement assistance.
- 630+ Campus Drives conducted during in 2021.
- 2203 Students placed in 2021.
- Remarkable & ever-improving placement record.
- Consistent record of 300+ MNCs for Campus drives every year.
- Our recent highest package received is 15.4 LPA.
- Maintaining an average package of 4.5 lakhs per annum.

You can check current placements in the placement link at
www.vectorindia.org/placement_record.html

2021

JANUARY

163
SELECTS

FEBRUARY

163
SELECTS

MARCH

166
SELECTS

APRIL

184
SELECTS

MAY

151
SELECTS

JUNE

232
SELECTS

JULY

176
SELECTS

AUGUST

150
SELECTS

SEPTEMBER

209
SELECTS

OCTOBER

150
SELECTS

NOVEMBER

225
SELECTS

DECEMBER

234
SELECTS

Premier MNCs & R&D companies that recruited from us



Mercedes-Benz



HUAWEI



Life's Good



Power and productivity
for a better world™



HYUNDAI

MOBIS



HCL

Honeywell



SanDisk®



SIEMENS



SONY
make.believe



The Solutions People



And many more

HYDERABAD

#502, 5th Floor, Nagasuri Plaza (Bank of India Building), Behind
HUDA Maithrivanam, Ameerpet, Hyderabad - 500038
Ph: 040 2373 6669, Cell: + 91 98 66 66 66 99
Email: info@vectorindia.org

BENGALURU

33/49, 27th Cross, 12th Main Jayanagar 4th Block Bengaluru - 560011
Ph: 080 2654 6474, Cell: + 91 87 62 45 67 89
Email: info.blr@vectorindia.org

CHENNAI

2nd Floor, 179, 1st Main Road, Nehru Nagar, Lane Opp to Turyaa Hotel,
Perungudi, Chennai - 600096
Ph: 044 2454 3969, Cell: +91 94 44 22 24 59
Email: info.chen@vectorindia.org

 Vector India Pvt. Ltd.

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 [vectorindiainstitute](https://www.instagram.com/vectorindiainstitute)

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