

2020-21



Anekant Education Society's  
**Tuljaram Chaturchand College**  
of Arts, Science and Commerce, Baramati  
(Autonomous Status)

Re-Accredited by NAAC 'A+' Grade (CGPA 3.55)  
Religious Minority Institute  
ISO 9001-2015 Certified

**Notice**

**Department of Electronics**  
Organizes

**Online Workshop on**  
**“Arduino Programming”**

Link for registration and google meet will be shared on whatsapp group.

Date: 05<sup>th</sup> Decmber, 2020 and 06<sup>th</sup> December, 2020

Timing: 3 p.m. to 5 p.m.

**Resource Persons**

**Assis. Prof. Er. Manoj S. Kavedia**  
Department of Electronics  
Thadomal Shahani Engineering College, Bandra, Mumbai

**Dr. A. M. Pawar**  
(Coordinator of workshop)



**Dr. J. D. Deshpande**  
Head  
Dept. of Electronics

10-2021

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Department of Electronics  
2020-21

Workshop proposal under Entrepreneurship Development Cell on Arduino Programming.

Name of the Department: Electronics

Name of the Program: Workshop on Arduino Programming .

Types of Skills- Listening/Observing, Asking Questions: Programming, Installation, IoT project.

Name of the Coordinator: Dr. Pawar A. M.

Class: M.Sc. And T.Y. B.Sc (Electronics), S.Y. B.Sc (Computer Science)

Expected students for the Program: 100+

Details of the Program/Workshop:

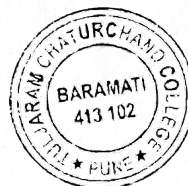
The Embedded System Design using Arduino and IoT is ubiquitous field of Electronics and significant research is going on in this field. The main objectives to organization this workshop is to provide skill based practical knowledge about embedded system design, Arduino programming, software installation techniques, use of IoT and its application to comfort real life and its implementation to develop common platform for fruitful deliberations and exchange new ideas regarding development of IoT based projects.

Therefore, the workshop on Arduino programming and its skill oriented application will be arranged using online platform by the department of Electronics along with the invited resource person from Engineering College, Mumbai. The workshop will be scheduled from 05 Nov. 2020 to 06 Nov. 2020. in 2 days. The schedule of program is as follows.

Session No.	Topic	Date	Time
1.	Introduction of Arduino, Installation of software technique	05/11/2020	3.00-5.00 pm.
2.	Arduino programming, IoT and its application design	06/11/2020	3.00-5.00 pm.

Expected Expenditure: 4000 of 1000 coordinate/Activity head.

*A.M.P.*  
Dr. A. M. Pawar  
(Coordinator of workshop)



*J.D.D.*  
Dr. J. D. Deshpande  
Head  
Dept. of Electronics

Recommended  
to organize workshop  
under EP cell  
*A.M.P.*  
27/11/2020

Date: 7/12/2020

To,  
The Principal,  
Tuljaram Chaturchand college of arts science and commerce  
Baramati

Sub : Report of two days online workshop on "Arduino Programming" under ED cell.

Respected Sir,

With your kind permission and sanctioned we have successfully organized two days online workshop on "Arduino Programming" under ED cell on 5 and 6 December 2020. The workshop was based on the embedded system design using Arduino programming, IoT and its skill oriented applications for M.Sc. and T.Y. B.Sc (Electronics), S.Y. B.Sc (Computer Science) students.

On first day, program was commenced at 3.00 pm. M. S. Kavedia sir cover introduction of arduino and its software installation techniques as well as its programming through tinkercad IDE. He also gives introduction of different sensors

On second day, he take programming of sensor interfacing, IoT application and web page development for IoT.

The workshop was informative and total 147+ students benefited from the workshop. We have also provide e-certificate to all participants on their registered E-mail ID. We are very much grateful to you for your kind permission and providing us the opportunity to arrange the same.

Kindly consider and oblige.

Thanking you



Yours faithfully

*J.S.*

Dr. J. D. Deshpande  
Head  
Dept. of Electronics

*Ahilit*  
Dr. A. M. Pawar  
(Coordinator of workshop)

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JRM  
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7.12.

**Anekant Education Society's**  
**Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati**  
 (Autonomous Status)  
**Two Days Online Workshop on "Arduino Programming" on 5<sup>th</sup> & 6<sup>th</sup> Dec. 2020**  
**at 3.00 pm to 5.00 pm**  
**Jointly Organized by Department of Electronics and ED cell**  
**2020-21**

Me://M://Workshop/Arduino workshop 5 Dec (2020-12-05).html

**Daily Attendance Report for Arduino workshop 5 Dec: 2020-12-05** show Attendance Summary

Class: Arduino workshop 5 Dec    Meet ID: kjv-esp-rqk    Date: 2020-12-05    Earliest Arrival(s): 14:39    Start Time: 14:38    End Time: 17:15    Length of Meet: 157 min

Names &	14:38	14:39	14:40	14:45	14:50	14:55	15:00	15:05	15:10	15:15	15:20	15:25	15:30	15:35	15:40
✓ Abhishek Dhere															
✓ Aditya Gajanan															
✓ Aditya Ganesh															
✓ Aditya Kulkarni															
✓ Akanksha Nimbalkar															
✓ Akash Kulkarni															
✓ Aman Shah															
✓ Aniket Deshpande															
✓ Aniket Nimbalkar															
✓ Aparna Pawar															
✓ Arjun Bagwan															
✓ Divya Gopalakar															
✓ Gauri Mandlik															
✓ Harshvardhan Patil															
✓ Hasana Beera															
✓ Ishita Saha															
✓ Kalyani Wable															
✓ Ketkar Kalyani															
✓ Kiran Khair															
✓ Kishori Dhole															
✓ Madhuri Jadhav															

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✓ Manoj Kaverdi															
✓ Manoj Kumbhar															
✓ Manthan Patilkar															
✓ Mayur S.															
✓ Mayur Jadhav															
✓ Mayuri Pawar															
✓ Nandana Mandhare															
✓ Nikita Agre															
✓ Nikita Londhe															
✓ Nikita Malve															
✓ Pallavi Normal															
✓ Pankaj Chaudhari															
✓ Pooja Rupnaray															
✓ Prachi Bhalale															
✓ Pratik Gawade															
✓ Pratik Sankar															
✓ Prayati Thosai															
✓ Prasad Borde															
✓ Pratik Rhalrao															
✓ Pratik Pedkar															
✓ Prithvish Hirenath															
✓ Pratik Chaudhari															
✓ Pratik Rupnaray															
✓ Pratik Gawade															
✓ Rahul Shrivastava															
✓ Rajesh Deshpande															
✓ Rajesh Patil															
✓ Rohan Adalga															
✓ Rishi Shrivastava															
✓ Rishi Abale															

