

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: 05th December, 2020 and 06th 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)

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



Anekant Education Society's Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

(Autonomous Status) Department of Electronics 2020-21

Workshop proposal under Entrepreneurship Development Cell on Arduino

Name of the Department: Electronics

Name of the Program: Workshop on Arduino Programming.

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

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

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 scheduled from 05 Nov. 2020 to 06 Nov. 2020. in 2 days. The schedule of program is as

Session	Topic		or program is a
No.		Date	Time
1.	Introduction of Arduino,	Thursday .	rine
	Installation of software technique	05/11/2020	3.00-5.00 pm.
2.	Arduino programming, IoT and its	06/11/2020	
H.C.	application design		3.00-5.00 pm.

Expected Expenditure: 4000f Lovo condinabel Activity head.

Dr. A. M. Pawar (Coordinator of workshop) Z=:

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

Recommended workshop

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Date: 7/12/2020

To.
The Principal,
Tuljaram Chaturchand college of arts scienvce 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 gaves 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 benifited from the workshop. We have also provide e-certificate to all participants on their registered E-mail ID. We are very much greatful to you for your kind permission and providing us the opportunity to arrange the same.

Kindly consider and oblige.

Thanking you

Yours faithfully

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

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

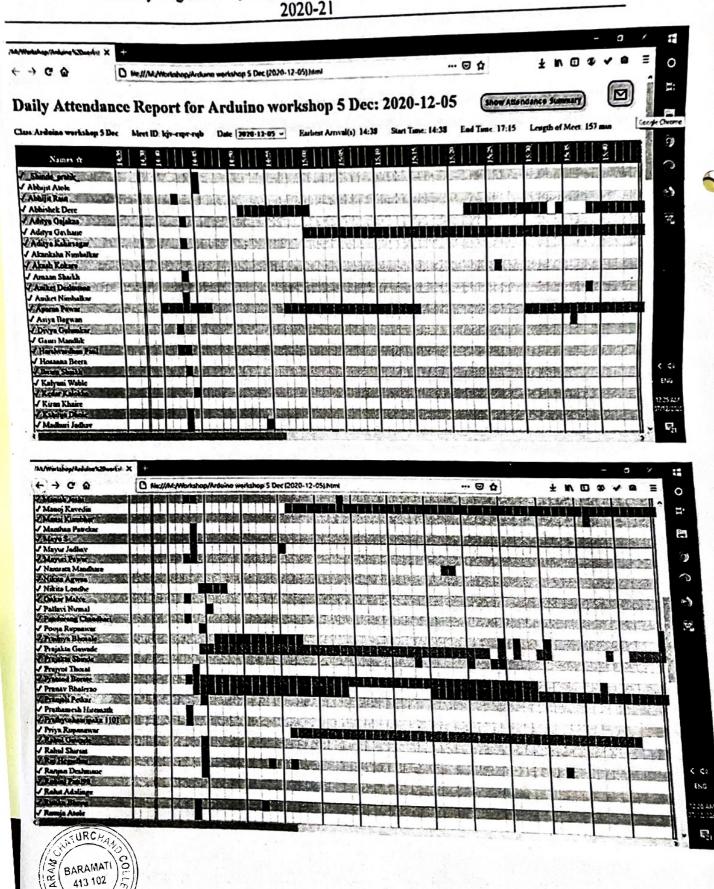
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Anekant Education Society's Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous Status)

Two Days Online Workshop on "Arduino Programming" on 5th & 6th Dec. 2020 at 3.00 pm to 5.00 pm

Jointly Organized by Department of Electronics and ED cell



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