



**B. P. PODDAR INSTITUTE OF MANAGEMENT & TECHNOLOGY**  
Poddar Vihar, 137 VIP Road, Kolkata- 700052

**NOTICE**

Ref. No. *19DP/Notice/Poc/1029/17*

Date: 1.9.2017

This is for the information of all concerned that **Coding Competition** and **Hardware Model Design & Arduino Programming Competition** are being organized by Abhiyantran, the Technical Forum of this Institute on **13<sup>th</sup> September** and **20<sup>th</sup> September, 2017** respectively.

Interested students from Technical Forum should register their name to the following Coordinators within the dates mentioned below:

Sl. No.	Name of the Event	Name of the Coordinators	Date of Registration
01.	Coding Competition (Smart Coder Challenge 2.17)	Mr. Suvadeep Bhattacharjee (Asst. Prof., CSE) Ms. Gitosree Khan (Asst. Prof., IT) Mr. Subhasis Mallick (Asst. Prof., CA)	On or before 12 <sup>th</sup> September 2017
02.	Hardware Model Design (FORMA 2.17)	Ms. Susmita Dey (Asst. Prof., EE) Mr. Arindrajit Chaudhury (Asst. Prof., ECE)	On or before 19 <sup>th</sup> September 2017
03.	Arduino Programming (JUNO 2.17)	Mr. Panthadeb Saha (Asst. Prof., ECE) Mr. Subhasish Das (Asst. Prof., EE)	On or before 19 <sup>th</sup> September 2017

For detailed information visit Institute website: [bppimt.ac.in](http://bppimt.ac.in).

Further to inform that all the academic classes on those days will be held as per schedule.

*Sutapa Mukherjee*  
Prof. (Dr.) Sutapa Mukherjee  
**Principal**

- Copy to
1. Registrar (Acting)
  2. Dean Academic Affairs
  3. All HODs/Section in-charge/Dy. Registrar
  4. Front Office
  5. All Notice Boards



## **Event:** Smart Coder Challenge 2.17

**Organized by:** Abhyantran (Technical Forum, BPPIMT)

**Date:** September 13, 2017

**Time:** 2PM – 5 PM

**Venue:** Computers Labs in C - block

**Participants:** Student members from Technical Forum of BPPIMT in a group of 2 members

**Mode of competition:** Problems will be given at the start of the competition and it is to be completed within stipulated time.

**Platform:** Linux operating system with C, C++, Java compiler

Kindly note if students need any other programming language support please inform in advance.

### **Contact Persons:**

Mr. Suvadeep Bhattacharjee (Asst. Prof., CSE)

Ms. Gitosree Khan (Asst. Prof., IT)

Mr. Subhasis Mallick (Asst. Prof., CA)



## **Event: Hardware Model Design and Arduino Programming Competition**

**Organized by:** Abhyantran (Technical Forum, BPPIMT)

**Date:** September 20, 2017

**Time:** 2PM – 5 PM

**Venue:** B - block

### **FORMA 2.17**

The competition encourages students to extend their knowledge to a professional level in electrical and electronic circuit designing. It also encourages them to nurture their creativity and innovation on applied engineering concepts as per present day requirements.

#### **Rules:**

- Hardware model needs to be displayed followed by power point presentation.
- Each group may consist of maximum four members from Technical Forum of BPPIMT.

#### **Contact Persons:**

Ms. Susmita Dey (Asst. Prof., EE)

Mr. Arindrajit Chaudhury (Asst. Prof., ECE)

### **JUNO 2.17**

This event is to nurture the programming concepts of undergraduate students. For most of the hardware projects microcontrollers are used for which it becomes mandatory for all students to know the basic programming both in assembly language and in C. For this event, programming concepts of Arduino and knowledge to interface the same with various devices like motors, LED panel, transmit and receive data etc. are sufficient.

#### **Rules:**

- Each group may consist of two members from Technical Forum of BPPIMT.
- Participants have to cross successive levels of Arduino programs which will be given. If the first level is achieved, then only the second level program will be given and so on. Hardware controller with device will be provided only if they successfully run the program.
- Rules can be changed according to the situation under the supervision of faculty members. The Arduino projects, programming and pin diagram are available in YouTube, Google etc.

#### **Contact Persons:**

Mr. Panthadeb Saha (Asst. Prof., ECE)

Mr. Subhasish Das (Asst. Prof., EE)