## **ALGOMANIAC**

- <u>Description</u> This is basically a coding event. People with knowledge of Basic Mathematics and Algorithms and Data Structures will surely enjoy participating in this exciting event of CONVOLUTION 2017.
- <u>Team Structure</u> A team of **not more than 2 members** (from any college) to be formed.
- *Groups* There will be two groups for the competition.

Group I) 1<sup>st</sup> Year & 2<sup>nd</sup> Year UG Group II) 3<sup>rd</sup> Year & 4<sup>th</sup> Year UG

- *Rounds* There will be **2 rounds**:
  - ✓ Prelims
  - ✓ Finals

## There will be 2 separate Prelims,

- ✓ Online (10 to 7 days before the final event, details to be declared)
  - **2 hours** duration for online coding test
  - > 3 teams will be qualified for finals through this
- ✓ Onsite (on the event day)
  - ➤ 1 hour coding and logical ability test
  - Another 5 teams will be joining online winners in the finals

<u>N.B.</u> Teams not qualifying through online prelims can appear here too.

## **FINALS:-**

Finals will be on the day of the onsite prelims and will be of 3 hours. 3 teams will be announced as the  $1^{st}$ ,  $2^{nd}$  and  $3^{rd}$  position holders.

- Rules and Regulations -
  - **❖ NO ENTRY FEE!!!**
  - ❖ Online IDE will be provided.
  - ❖ Time limit will be judgmental factor.
  - ❖ Languages to be used: **C/C++** or **Java**.

A computer will be provided. No need to carry your own.

- <u>Time and Place</u>
  - ❖ 4<sup>th</sup> March
  - ❖ Electrical Engineering Department, Jadavpur University.
  - ❖ Time will be announced soon.

## • <u>Contacts</u> –

**❖** <u>Niladri Dutta</u>: +919903901547

Anisha Banerjee: +919474656643
Sayan Nag: +919674753183

**Shounak Biswas:** +918001858305

**Subhashis Bhowmik**: +919836802623