



ABOUT TECHPHILIA 4.0

The Amity Institute of Information Technology, Amity University Patna, is happy to host the first edition of its Annual Technology Fest "Techphilia 4.0", to be held on Friday, 30th October 2020 – 31st October 2020. The event will give opportunity to many more students to learn, compete and gain exposure with a tinge of enjoyment. This year 4 online events are planned with a dream to make it a platform for a Grand Technological Extravaganza. We are excited to welcome all the Tech-Savvy students throughout the globe and hope to make it an unforgettable experience for each one of them.

KEY DATES

LAST DATE TO REGISTER FOR ONLINE EVENTS: **25TH OCTOBER 2020** RESULT DECLARATION FOR ONLINE EVENTS: **31ST OCTOBER 2020**

GENERAL INSTRUCTIONS FOR ONLINE EVENTS

- 1 The TECHPHILIA 4.0 offers an opportunity to participate in 04 online events in two days.
- 2. All the participants will receive participation certificates.
- 3 A participant may participate in more than one event.
- 4. The participants may be from School (std 9,10,11 or 12) or College (Graduate/Postgraduate).
- 5 The entries for all Online events as per specifications given in the individual event rules.
- 6. The results for all Online events will be declared on 31st October2020.
- 7. The certificates of participation for all online event participants will be mailed to the participants within 15 days after the fest.
- 8. There is no registration/participation fee for any event.
- 9. Details for each event are given on specific event rule sheet in this Brochure.
- 10. The top three winners will be rewarded for every event.
- 11. For every event, the participants must use their own devices.
- 12. A panel of judges will assess the performance of the participants and their decision will befinal and binding to all.
- 13.Team TECHPHILIA reserves the right to conduct necessary checks in order to verify the identity, e-mail address, School/College Verification etc. of the participants.

DAY 1 : 30th OCTOBER 2020 Inauguration, Programming Contest, Quizzical_Tech

DAY 2 : 31st OCTOBER 2020 Digital Poster Competition, Tech_story Competition, Prize Distribution

EVENT 01: PROGRAMMING CONTEST

- Competition Name : CODE-A-VITA
- Participants should click on this link to register for Code-A-Vita programming contest: https://docs.google.com/forms/d/e/1FAIpQLSdYb4bwvmlLedgvsrtjeGtFWE34tNN47hPxJHSTDyAyMm1IQ/viewform
- After registering participants should click on this link to join the telegram group: https://t.me/techphiliaCodingCompaup2020
- About the Competition: There will be two rounds in this contest Round 1: Error Detection (20 Minutes -20 Question) Round 2: Code Writing (40 Minutes - 02 Questions)
- All submissions will be checked through a plagiarism detector. Any case of code plagiarism will disqualify the participant from the contest.
- This contest is for individuals only.
- Participants are ranked by score. If two participants have the same score, the tie is broken by the time at which the user finishes the first correct submission of the last challenge solved.
- Code directly from our platform, which supports more than 10 languages.
- · The decision of judges to select the winners will be final.
- Each challenge has a pre-determined score.
- A participant's score depends on the number of test cases a participant's code submission successfully passes.
- If a participant submits more than one solution per challenge, then the participant's score will reflect the highest score achieved. In a game challenge, the participant's score will reflect the last code submission.

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EVENT 02 : ONLINE QUIZ COMPETITION

- Competition Name : Quizzical_Tech
- Participants should click on this link to register for Quizzical_Tech contest: https://forms.gle/TWo9LNHmfd3p7wnN8
- After registering participants should click on this link to join the telegram group: https://t.me/Quizzical_Tech
- The participants who have given incomplete or inaccurate personal and contact details will be disqualified from the competition, as will be the participant deemed to be refusing to exhibit personal details – which are necessary for the quiz – be collected, kept and used.
- Participation in the quiz implies that participants accept the integrity of the rules.
- The decision of the quiz master will be final and will not be subjected to any change.
- The participants shall not be allowed to use mobile or other electronic instruments.
- The questions shall be in the form of multiple choice, True / False statement, Specific answer question etc.
- Replacement of any participant is not allowed after registration.
- The Quiz Competition will be two days event
 30th October 2020-Round 01 and Round 02 31st October 2020-Round 03

30TH OCTOBER 2020: ROUND 01

- · Each participant will get 30 multiple choice objective type questions
- Time limit 15 Minutes (No negative marking).
- Only 30 participants would be selected for ROUND 2

30TH OCTOBER 2020: ROUND 02

- Participants will get 25 multiple choice objective type questions.
- Time limit 10 minutes
- · Participant must have to attempt all questions.
- 02 marks for correct answer and negative 0.25 marks for wrong answer.
- Only 15 participants would be selected for RAPID FIRE ROUND.

31ST OCTOBER 2020: ROUND 03 - RAPID FIRE ROUND

- Participants will get 20 multiple choice objective type questions.
- Time limit 5 minutes
- Participant must attempt all the questions.
- 02 marks for correct answer and negative 0.25 marks for wrong answer.
- Top 03 participants would be selected as Winners*.

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EVENT 03: ONLINE DIGITAL POSTER COMPETITION

- Competition Name: TECH_POSTER
- Participants should click on this link to register for TECH_POSTER contest : https://forms.gle/M8ZqozLVLhS3pTye7
- After registering participants should click on this link to join the telegram group: https://t.me/Tech_poster
- Themes will be given 30 minutes before the competition begins.
- Only 1 hour will be given to the participants to prepare their Posters.
- Below is the link to upload your Poster open file (Raw file) and preview image within 1 hour: https://forms.gle/6CwyxMjZ1BwRpwF7A
- Participants can choose any of the applications to make their posters, viz. GIMP | CORAL DRAW | ADOBE ILLUSTRATOR | KRITA | CLIPSTUDIO
- Your Full Name, College/School name and your Department name(for college students) should be mentioned in your respective posters.
- In case of any issue or discrepancy, the decision taken by the organizing committee will be final.

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EVENT 04 : TECH_STORY COMPETITION

- Competition Name : TECH_STORY
- Participants should click on this link to register for TECH_STORY contest: https://forms.gle/Ar9eeXsCdNfFBiGV6
- After registering participants should click on this link to join the telegram group: https://t.me/Techphilia_story
- The story must be original, written by the submitter.
- It must be animated story of 03 05 minutes.
- It must contain your own characters.
- May be fictional or non-fictional.
- Must be in English or Hindi Language
- 1 hour will be given to the participants to prepare their stories.
- Participants can choose any of the application to make their animated story, viz Blender | Krita | Paint2D | Animaker | OpenToonz
- The winners will be awarded, also all the participants will be given participant certificate.
- Your Full name, College/school name, and your department name (for college students) should be mentioned in your respective stories.

FACULTY COORDINATOR:

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UNDER THE LEADERSHIP OF

Dr. Ashok K. Chauhan

Founder President, Ritnand Balved Education Foundation (The Foundation of Amity Institutions and the sponsoring body of Amity Universities) Chairman, AKC Group of Companies

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EVENT ORGANISER

AIIT Students (BCA and MCA, Vth SEMESTER)

ABOUT AMITY UNIVERSITY PATNA



Amity University Patna is a part of 25-years old, leading Amity Education Group of India set up with a vision to contribute to nation-building through education and beyond where currently more than 1,70,000 students are pursuing 300 programmes across campuses in India and abroad.With an ever-expanding network of the globally benchmarked Amity Group of Institutions, this group now includes 10 Universities, 25 schools and preschools and it has campuses in as many as 10 countries.

Amity University Patna is yet another landmark project by Amity Education Group to revolutionize the Indian higher education sector by providing globally benchmarked, research and employment-oriented education. Amity University Patna is the youngest addition with a vision to contribute to nation building through education. It presently offers various UG and PG programmes like MBA, MCA, B.Tech, B.B.A, B.C.A, B.Com, B.A (English, Psychology), BJMC, etc. Located in the heart of the city at Bailey Road Patna, the transit campus is a 15 minutes' drive from airport and 25 minutes from railway station.

Amity Institute of Information Technology (AIIT), Amity University Patna is one of the most prestigious and a reputed institute in Patna in the state of Bihar, India. It is preferred by many locals as well as students all over the country. In fact, considering its growth statistics, it is one of the fastest growing institutes in Patna, Bihar.



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