## **About SBCET**

Sri Balaji College of Engineering & Technology (SBCET) is being patronized by Sri Balaji Shiksha Samiti, Jaipur. SBCET has been serving under the visionary leadership of Er. Bhagirath Poonia.

SBCET Jaipur was established in year 2000 with due approval by All India Council for Technical Education (AICTE), New Delhi and affiliation with Rajasthan Technical University (RTU), Kota for Bachelor and Masters Courses in Engineering.

The Campus, well known in North India for imparting quality education in the field of Engineering and Technology, has been offering M. Tech. and B. Tech. in Computer Engineering, Electrical Engineering, Mechanical Engineering and Civil Engineering and M.C.A.

# About "Hackathon-2k23"

- "Hackathon 2k23" is an intense competition with a time constraint where participants collaborate to develop prototypes and minimum viable products to address a specific issue.
- It can be a valuable experience for participants, providing a platform for innovation, skill development, networking, rapid prototyping, and community building.

# **Prize Money**

1<sup>st</sup> ₹ 3100 /-2<sup>nd</sup> ₹ 2100 /-3<sup>rd</sup> ₹ 1100 /-

With the main theme as "Empowering Communities through technologies", the Hackathon will be orgranised with various sub-themes.

## **Sub Themes**

- Smart Communication.
- Healthcare and Biomedical Services
- Robotics and Drones.
- Block chain and Cyber security.
- Smart Education.
- IOT & its Applications
- Security and Surveillance.
- Cyber Security
- Traffic Engineering & Retrofitting of Structure
- Fault Detection systems
- Gaming and Entertainment
- Web based tools
- Social Connect
- Culture Match App

## **Guidelines for Participants**

The competition will be divided into two rounds.

#### 1. Prelims

#### 2. Finals

<u>Prelims round</u>- Team size should be a minimum of 3 and a maximum of 5. There will be a preliminary online round. For preliminary rounds, teams should submit a report up to of maximum 3 pages with a maximum font size of size 12 (Times Roman), single spaced. Preliminary round submissions will be evaluated to select teams for the final offline round at SBSS, Jaipur.

<u>Hackathon finals</u>- . All participants selected for the final round will be required to bring their own set of resources / equipments required to execute the solution The final submission should include some demonstration or proof of concept related to the solution All teams would be required to present their solutions in front of the panel in the final round. The submitted report will be evaluated by an expert jury whose decision will be final. The Hackathon report should contain the following details:

- APIs used in the project
- Any assets used in the project
- Any libraries used in the project
- Any components not created at the hackathon
- A link to the team Github repository
- \* All submissions will be checked thoroughly and any will lead to immediate disqualification

# **Important Dates**

Particulars	Date
Commencement of Registration	22 Feb, 2023
Last Date of Registration	10 March, 2023
Date of Hackathon	15 March, 2023

## **Registration Fees and other charges**

Category	Amount(INR)
For SBSS student	Nil /-
For Others	500/-
Accommodation ( Food and Lodging )	500 /- per day

# **Payment Method**

Participant should make one's payment through UPI ID or may use below QR code to pay through any UPI app.

UPI ID ; 9214305765@paytm



## PATRONS

Er. Bhagirath Poonia, Chairman, SBSS Mr. Jagdish Poonia, Managing Director, SBSS

## **ADVISORY BOARD**

Prof. (Dr.) Er. I.P. Meel Principal, SBCET

Prof. (Dr.) Surendra Singh Choudhary Vice Principal, SBCET Executive Coordinator, SBSS

#### **Coordinator**

Ms. Anjana Poonia Associate Professor , SBCET

Dr. Bhawana Mathur Associate Professor , SBCET

Mr. Toofan Mukherjee HOD , CSE/AI

## **CONTACT PERSON**

**Dr. Bhawana Mathur** Mail-id- hod.mca@sbss.ac.in Mobile-9660676022

### **ORGANIZING COMMITTEE**

Dr Chetan KhemrajTPO, Professor,<br/>SBCET, JaipurDr. Pawan Kumar BasniwalProfessor & Principal,<br/>SBCP,JaipurDr K.C SharmaProfessor & Principal<br/>SBPGM. JaipurMr. Toofan MukherjeeHOD, CSE/AI<br/>HOD, ME

Ir .Mukesh Kumar Yadav	HOD, E
Ir. Zubbair Ahemed	HOD, CI

## **DEPARTMENTAL MEMBERS**

Asst Professor

Asst Professor

Asst Professor

Asst Professor

Asst. Professor

Asst.Professor

Asst. Professor

Asst. Professor

Dr. Jyoti Rathore Ms. Hemlata Choudhary Ms. Mamta Dhaka Mr. Jitesh Kumawat Mr. Dinesh Jain Mr. Sanjay Sharma Mr. Akash Dadich Ms. Kiran Saini

Venue:

Sri Balaji College of Engineering & Technology Benar Road, Near Dadi Ka Phatak, Jaipur-302013 Rajasthan, India





# "HACKATHON-2K23"

on 15<sup>th</sup> March , 2023

**Organized By:** 

## Sri Balaji College of Engineering & Technology

#### **Please feel free to contact:**

Dr. Bhawana Mathur 9660676022 Mrs. Anjana Poonia 9214305765 Mr. Toofan Mukherjee 8005877587

Email-Id.: heckathonsbss@sbss.ac.in Website: https://sbcet.sbss.ac.in/ Phone: 91-141-2972260, 2972261 Sri Balaji College of Engineering & Technology Benad Road, Jaipur 302013

#### **Registration Link:**

