



**BABU BANARASI DAS**  
**INSTITUTE OF TECHNOLOGY AND MANAGEMENT**  
( Formerly Known as Babu Banarsi Das National Institute of Technology and Management )  
( Recognized by AICTE. Govt. of India, affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow )  
AKTU COLLEGE CODE - 054

### CSI BBDITM STUDENT CHAPTER

Event Type: **ONLINE HACKATHON**

Topic Name: **ONLINE TECHNICAL HACKATHON 2020**

**BABU BANARASI DAS**  
NATIONAL INSTITUTE OF TECHNOLOGY AND MANAGEMENT  
DR. A.P.J. AKTU CODE - 054

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
IN ASSOCIATION WITH  
COMPUTER SOCIETY OF INDIA  
STUDENT CHAPTER  
ANNOUNCES A

**ONLINE TECHNICAL HACKATHON 2020**  
( DEADLINE FOR REGISTRATION : 5 PM, APRIL 17, 2020 )  
STUDENTS ARE INVITED FROM ALL BRANCHES

PAY RS. 21 TO PM CARES FUND AND GET REGISTERED

SCAN TO REGISTER

**CERTIFICATES**  
CERTIFICATE OF MERIT TO WINNERS  
CERTIFICATE OF CONSOLATION TO TOP 10  
CERTIFICATE OF PARTICIPATION TO ALL PARTICIPANTS

WE WOULD LOVE TO HELP YOU  
SHIVAM PRAJAPATI (8887 719 119)    DIWAKAR TRIPATHI (6306 697 997)    HARSH SRIVASTAVA (7376 810 782)

**THEMES**  
( CHOOSE ANY ONE )  
NEW MASK / CLOTH DESIGN FOR DOCTORS AND WORKERS  
HOW TO USE MACHINE LEARNING FOR DRUG DESIGN  
SOFTWARE CHARACTERISTICS TO ENGAGE PEOPLE TO STAY AT HOME  
USE OF MOBILE TO PREVENT AGAINST COVID-19 VIRUS  
RECENTLY DEVELOPED UNIQUE SOFTWARES WHICH HELPS TO STAY AT HOME  
INNOVATIVE TOOLS FOR SANITIZATION OF PEOPLE IN THE MASS

**ABOUT THE EVENT**

**ROUND #1**  
18 APRIL - 10 AM TO 5 PM  
ALL TEAMS HAVE TO SUBMIT A PRESENTATION OF MAXIMUM 3 SLIDES (AS PER SIH FORMAT).

**ROUND #2**  
19 APRIL - 3 PM TO 5 PM  
ALL TEAMS HAVE TO SUBMIT A SELF-MADE VIDEO OF MAXIMUM 10 MINUTES.

THIS POSTER HAVE BEEN DES GINED BY HARSH SRIVASTAVA, FIRST YEAR, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Dates for the Event-16/04/2020-19/04/2020**

**About The Event-** Dept. of CSE organized **Online Technical Hackathon 2020** aimed to help the students make their quarantine better and involve them in some technical activities during the lockdown period and also to provide an exposure of National level competitions (like Smart India Hackathon) by following the Standards of SIH (SMART INDIA HACKATHON).

## Event Rounds-

Round-1 All the teams have to submit a presentation of maximum 3 slides as per the format of SIH.

Round-2 All the teams have to submit a self video of minimum 10 minutes.

**Multiple Problem Statements on A Single Theme** –There are 6 different problem statements on a single theme- **“India Fights against Corona”**

- (i) Use of Mobile to Prevent Against COVID-19
- (ii) How to use Machine Learning for Drug Design
- (iii) Software Characteristics to engage people to Stay at Home
- (iv) New Mask/Cloth design for Doctors and Workers
- (v) Recently Developed Unique Softwares which helps to stay at Home
- (vi) Innovative tools for Sanitization of People in the Mass

## Student Coordinators-

- (i) **Shivam Prajapati**
- (ii) **Diwakar Tripathi**
- (iii) **Harsh Srivastava**

**Evaluation Criteria-** E--certificates were distributed in following categories

- (i) Certificate of Merit
- (ii) Certificate of Consolation
- (iii) Certificate of Participation



**Event Photographs:-**



- |   |                            |     |    |
|---|----------------------------|-----|----|
|  | Ankit Mishra               | १/१ | ०० |
|  | Ankur Sharma               | १/१ | ०० |
|  | Anubhav Kumar              | १/१ | ०० |
|  | Aryan Dixit                | १/१ | ०० |
|  | Ashutosh "Sankritya" Misra | १/१ | ०० |
|  | Atul Verma                 | १/१ | ०० |
|  | Ayush Rai                  | १/१ | ०० |
|  | Ayushi Singh               | १/१ | ०० |
|  | BC_033_ashmeet             | १/१ | ०० |
|  | BC_040_Deepthi Kumari      | १/१ | ०० |
|  | CS_059_JAYANTI GUPTA       | १/१ | ०० |
|  | CS_061_KASHISH SAHU        | १/१ | ०० |

**Feedback:-**

