



**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
**Department of Information Technology**  
**A) A Summary Report of the Activity**

1) Title of Programme:		National Level RSMHackathon-S-2022 Project Competition		
2) Name of Organizing Department:		Department of Information Technology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Programme Coordinator: Mrs. Manjusha Shinde Mr. Manoj Birajdar		
4) Date(s) of the Programme:		29.07.2022		
5) Venue/Mode:		Auditorium		
6) Target Group:		Students		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit	Teaching	89	86	175
8) Name(s) and details of Resource Person(s)/Judge(s), if any:		Mr. Kedar Phule Senior Software Engineer, T-System, Pune Mr. Omkar Bolshette, Software Developer, Future Generali, Bangalore Ms. Prutha Mandvekar (Web developer, TCS, Pune		
9) Total Expenditure for the Programme:		11000+7000_5000_2000		
10) Source of Funding:		Group wise 250/-		

## **B) Report**

### **i. Title**

National Level RSMHackathon-S-2022 Project Competition

### **ii. Introduction**

RSMHACKATHON is an initiative taken by the department to provide students a platform to solve real life problems we face in our daily lives. Thus to inculcate the programming and project skill among the students, to implement the ideas of students with the help of programming language, to get acquainted with the project and problem solving techniques, the Department of Information Technology organised National Level RSMHackathon-S-2022 Project Competition on 29.10.2022. This competition allows project development based on both the software and hardware. Career selection, bank management system, Parkinson Disease Detection, Healthcare Chatbot, RFID and Pass based gate access control system, Medura Snake Game, IoT based fire alert system, image to pdf converter, Gas Leakage Home Security,

Likewise, to inculcate the culture of project development among students, the department decided to start this competition from the academic year 2018-19.

### **iii. Objectives of the Workshop**

- To inculcate the culture of project development among students
- To begin start ups
- To promote real life problem solving capability among students
- To gain knowledge about programming required for project development

### **iv. Details of Participants**

420 participants (Male 242 and Female 178) participated in the competition

### **v. Brief Summary of Events / Sessions**

The inauguration of this competition was done with the auspicious hands of Shri. Babruwan kishanrao Gomsale, Member, Shiv Chhatrapati Shikshan Sanstha, Latur, Principal, Dr. Mahadev Gavhane, R.S. M. Latur were present for inaugurating this event. The principal of college Dr. Mahadev Gavhane, Vice principal Prof. Sadashiv Shinde, IT dept staff were present for this function. For this competition, the problem statements are given to the students or they can present their own problems too. Each group consists of 2 or 3 members and must have a laptop in a group. The projects of participants were judged by judges are judged from the outside person who belongs to a reputed college or IT industry person. At the valedictory function, The Pricial,

During the session, Prof. Manjusha Shinde gave details of the competition held on the same day. The Chairperson Principal Dr Mahadev Gavhane guided the students mentioning the statement of Alert Einstein "Idea is important than knowledge". The

prizes were read by dept coordinator Prof. Jyoti Mashalkar. The prizes are distributed by the hands of Dr Mahadev Gavhane. Prof. Manoj Birajdar expressed vote of thanks.

**vi. Conclusion, with Feedback on the competition**

Total 502 students actively participated in this competition. In this competition, the teams work on a particular problem statement using hardware and software. Those developed projects were presented in front of judges, guests and all other audience. The organisation of such competition increases the confidence level, develop the ability to work in team and problem solving capability of students.

**vii. Any Appendix If Necessary**

List of Participants attached

Date: 31.07.2022

Convener/ HoD

Principal

### C) Geotagged Photographs/ Screenshots



**Shri. Babruwan kishanrao Gomsale, Member, Shiv Chhatrapati Shikshan Sanstha, Latur, Principal, Dr. Mahadev Gavhane, R.S. M. Latur were present for inaugurating this event**



## D) Brochure of the competition



Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya (Autonomous),  
Latur**

NAAC accredited (III cycle) B++ Grade with CGPA 2.99, UGC-CPE (Phase III) Status by UGC, DST-FIST Support, ISO 9001:2015 (QMS) certification.

Department of Information Technology  
Organizes

**NATIONAL LEVEL HACKATHON  
COMPETITION**

**RSM-HACKATHON-S-2022**



**HACKATHON**

The Information Technology department of Rajarshi Shahu Mahavidyalaya (Autonomous), Latur aims to provide quality education in the Information Technology field with the finest environment for teaching, learning, research, innovation, and character building. Hackathon is a coding competition where, students, software programmers, developers, and designers come together to solve real-life problems. A group of tech-savvy individuals collaborates intensively to innovate and develop influential solutions to a problem using technology

**BROAD AREAS**



Healthcare  
Education  
Governance  
Indian Culture  
Social Good  
Environmental Sustainability  
Gender Equality and Women Empowerment

More details visit

Website link  
<https://www.shahucollegeLatur.org.in/hackthon/hackthon21.aspx>

Telegram  
<https://t.me/+GQ3sv-kvKqA3ZjE1>

Registration  
<https://forms.gle/s22dtE3b37t5UhnvZ>

**Who Should Participate**  
**Anyone can participate**

**PRIZES**

**First : Rs. 11,000/-**  
**Second : Rs. 7,000/-**  
**Third : Rs. 5,000/-**



**General Guidelines for the Competition:**

The team must be of 2 or 3 members.  
Select any area as specified, identify & define the Problem statement.  
Only the registered teams will be allowed to present.  
Last date of Registration : 15th Jun 2022 upto 07:00 pm.  
The Participation Certificate will be provided to all the participants.  
Registration of every team is compulsory

**Registration Fee**

The registration fee for each team is Rs 250/- and can pay through UPI (any)

**Account Details**

Account Name: The Principal, Rajarshi Shahu Mahavidyalaya, (Autonomous), Latur  
Bank Name: Canara Bank, Branch: Chandra Nagar, Latur.  
Account Number: 8576201000107  
IFSC Code: CNRB0008576

Patrons	Chief Organizer	Organizing Secretary	Organizing Joint-Secretary	Department Coordinators
Dr. Gopalraoji Patil President, SCSS, Latur	Dr. Mahadev Gavhane Principal	Prof. Sadashiv Shinde Vice – Principal	Prof. Manjusha Shinde: 9922748999 Prof. Manoj Birajdar: 9975175899	Prof. Vishwanath Panchal Prof. Jyoti Mashalkar
Dr. P.R. Deshmukh Vice-President, SCSS, Latur		Dr. Abhijit Yadav IQAC Coordinator		<b>Organizing Committee</b> All IT Department Members Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.
Prim. Anirudha Jadhav Secretary, SCSS, Latur				



## E) Any Other Publicity Material:

# Birajdar, Attal emerge joint winners of Hackathon

LOKMAT NEWS NETWORK  
LATUR, AUG 2

Suyash Santosh Birajdar and Siddhi Deepak Attal emerged joint winners of RSM Hackathon Project Competition organised by the department of information technology of Rajarshi Shahu College, here recently.

A hackathon, also known as a codefest, is a social coding event that brings computer programmers and other interested people together to improve upon or build a new software program.

Software researcher Akshay Mane presented Birajdar and Attal with Rs 11,000 cash prize and a certificate each, while the second prize (Rs 7,000) went to Pratik Satish Ward, Sangameshwar Kalyan Ward, Omkar Subhsha Ugile and the third prize (Rs 5,000) to Yogesh Kushawat Mane,



Winners of RSM Hackathon Project Competition organized by the department of information technology of Rajarshi Shahu College, in Latur recently.

Sumit Prabhakar ber Babruwan Gomsale Penjdhar, Rohit had inaugurated the competition on July 29 in the cultural hall of the college. Principal Dr Mahadev Gavane, Vishwanath Panchal, Jyoti Mashalkar,

Manjusha Shinde and Manoj Birajdar were guests of honour.

A total of 88 teams from various colleges across the state had participated in this competition, while Omkar Bolshette, Pritha Mandvekar, Ashish Dake and Kedar Phule were on the panel of adjudicators.

Speaking at the presentation ceremony, software researcher Akshay Mane said in future vacancies would be available in subjects like Watch BlockChain and AI Machine Learning.

Principal Mahadev Gavane advised students to study whatever changes occur in the information technology in the coming 50 years.

Vice-principal Sadashiv Shinde, Dr Abhijit Yadav, Omprakash Shahapurkar, teaching and non-teaching staff of the department were present.

**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
**National Level RSM Hackathon Project Competition**  
**List of Participants (29.07.2022)**

<b>Sr.No.</b>	<b>Name of the participant</b>	<b>Gender</b>	<b>Designation</b>
1	More Suraj	Male	Faculty
2	Sanika Babasaheb Sangle	Female	Faculty
3	Mayur Mohan Wankar	Female	Faculty
4	Thombare Shwetali Sambhaji	Male	Faculty
5	Rahul Telange	Female	Faculty
6	Sneha Anurath Sonwane	Female	Faculty
7	Shweta Suresh Ganage		
8	Vasanti Mahadev Salunke		
9	Londhe Aniket Jayram Shaikh Simran Mahummad Shaikh Munzareen Muhammad		
10	Gahirwar Kisansing Bhore Siddharth Mukesh Jadhav		
11	Bhagwat Sakshi Nandkumar Mohite Vaishnavi Fawade Sakshi		
12	Shinde Gayatri Sadhu		
13	Aade Raviraj Shankar Dhakupade Aniket Asture Rahul		
14	Sumit Murumkar		
15	Ameena Takhi Ahmed Patel		
16	Kilche Achal Satish		
17	Vishwjit Dipak Gurale		
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Date: 31.07.2022

Convener/ HoD

Principal