

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi Go, change the world

Events conducted under Science Forum and SPICES (Sponsored by AICTE)



 RV College of Engineering
 ®

 Autonomous Institution Affiliated
 Approved by AICTE, New Delhi

RV Educational Institutions [©]

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi

Go, change the world

Introduction

Various events are organized under the banner of AICTE-SPICES and all the details of the events are included in this project completion report. All the events were planned based on the interests and creativity of the students. Students were given ample opportunity to involve in all aspects of planning and organizing of the events. 10 events were organised and details of the events organized are given below and subsequent pages contains event wise detail report

Event	Name of the Event	No. of	Dates/Duration of Event
No.		Participants	
1	Science Day Celebration	181	4 March 2022
2	Plantation Programme	37	7 June 2022
3	Quiz Competition	36	7 July 2022
4	Badminton Tournament	28	30-31- July 2022
5	Cricstars' League	102	27-28 August 2022
6	Strikers' League	92	03-04 September 2022
7	Crafts n' Creations	21	10-September 2022
8	Technocreativity- 2022	181	23-September 2022
9	Feel the Nature	46	24-September 2022
10	Experiential Learning for School Kids	223	28 September 2022





Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi

Event No:1- National Science Day celebration was done on 4th March 2022

National Science Day celebration was done on 4th March 2022 at 3.15pm @ Chemical engineering seminar hall. To organize the event a core co-ordinator committee was formed which includes Dr Sham Aan MP, Dr Swarna M Patra, Dr Raviraj Kusanur from Dept of Chemistry, Dr Karthik Shastry from Dept of Physics and Dr Harish M from Dept of Mathematics. An invited talk on "solid waste management" by Dr Ravi D R , Environmental Officer, Karnataka State pollution control board (KSPCB), Bangalore, was organized. The agenda of the event is given below.

Slno	Time	Programme	By		
1.	3:15-3:18 PM	Welcome	Dr Raviraj Kusanur		
2.	3:18-3.25 PM	PresidentialAddress	Dr K N Subramanya		
3.	3:25-3:30 PM	AboutSPICES,AICE	Dr Sham Aan M P		
4.	3:30-4:25PM	Invited Talk	Dr Ravi D R		
5.	4.25 pm	Vote of Thanks	Dr Swarna M Patra		
MOC	MOC – Dr. Karthik Shastry				

During the welcome address Principal Dr K N Subramanya welcomed Dr Ravi with a sapling. About 110 students and 12 faculties attended the meeting. Dr Ravi emphasized on Environmentis wealth, Environment is source of life and discussed many pollutions related case studies from Bangalore and across the globe. After the talk there was a question, answer session to encourage the young minds to take responsibilities on their role in pollution control. The meeting was concluded by serving coffee/tea and biscuits to all the participants. Some of the pictures of the event is given below.



Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi Go, change the world





Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi

Go, change the world

Event No. 2- Plantation Programme (7 June 2022)

The Event was organised by AICTE (SPICES) in collaboration with Science Forum. Welcome Address was given by – Dr Sham Aan MP. Then significance of Plantation explained by – Principal K N Subramanya. Other Dignitaries present were – VP, Dean Academics, Dean Student Affairs, Physics (HoD), Chemistry (HoD), Chemical (HoD), Staff, colleagues and 55 student friends from science forum club. Dr K N Subramanya initiated plantation programme by planting sapling, which was followed by science forum club member students. The program was closed with vote of thanks by Dr Swarna M Patra.





Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Go, change the world

Event No. 3- Quiz competition -7th July 2022

Quiz by Science Forum exclusively for science forum members of RVCE.It was conducted in two modes, first online mode where 48 teamsconsisted of 2 or 3 members. The top 8 teams of online mode were selected for an offline quiz.

The offline quiz consisted of 5 rounds and points were given for giving correct answers. The genres of quiz were general knowledge about India, history, geography, animations, movies and web series, computer and it's development, science and general observations.





Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Go, change the world

Event No. 4- BADMINTON -30-31- July 2022

Badminton tournament exclusively for women was organized by Science forum RVCEon 30th and 31st july 2022. The tournament was played in doubles format and 1 matchcomprises 3 games. 8 teams participated, they were sorted in 2 groups and the fixtureswere in such a way that each team got to play 3 matches. The top 2 teams of each group played in the semi finals and winners of the semis played the final. Vaishnavi and Pavani defeated Mihira and Srishti in the finals by 21-19, 16-21 and 21-18







Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi

Event No. 5 Cricket Tournament -27-28- August 2022

CRICSTARS' LEAGUE

Efforts were made to bring back the students from electronic gadgets by organizing cricket tournament exclusively for Science forum members. Total of 8 teams participated and the tournament was played in a league format. 8 teams were divided in two groups such that each team gets to play 2 matches and the top two teams in each group will play semi-finals followed by finals. Each innings was of 6 overs and finals were played of 8 overs. The tournament was organized on 28th and 29th August, 2022.

Group A consists of Challengers, Phoenix, Mavericks and ROG. Group B consists of Hustlers, Rebels, Annexians and Spartans.

Challengers and Phoenix were top in group A after winning both of their matches and Hustlers and Rebels were top in group B by winning both their matches. Semi Finals were played between Hustlers and Phoenix and Hustlers won by 6 wickets. Second semi-final was played between Phoenix and Challengers and Challengers won by 7 wickets.

Final was played between Challengers and Hustlers. Hustlers made 66 runs for a loss of 6 wickets and Challengers was unable to chase successfully, which resulted in win of Hustlers by 14 runs.

Hustlers was the undefeated champion of the tournament.





Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi

Go, change the world

Event No. 6 - Foot ball Tournament -03-04 September 2022

STRIKERS' LEAGUE

A football tournament which was organized by Science Forum RVCE on 3rd and 4th September 2022. A total of 10 teams participated and each team comprised 8 members. The tournament was conducted in 7v7 format. 10 teams were divided in two groups A and B. And 3 matches were played by each team. According to that, the points table was made. The top two teams from each group played in the semi finals and final.

Gen Z, ROG 8, Aero FC, Rebels, Attackers were in group A. Dark Sprinters FC, Ramadhir ki Sena, Narsimhas, Vikings, Purtugals were in group B.

At the end of day 1, Gen Z and ROG 8 were table toppers of Group A and Dark Sprinters FC and Ramadhir ki Sena were table toppers of group B.

On day 2, Aero FC made a comeback by winning both their matches. Hence, the semi final was played between ROG 8 and Dark Sprinters FC and Aero FC and Ramadhir ki Sena.

Aero FC defeated Ramadhir ki sena and ROG8 defeated Dark Sprinters FC. Then, the final was played between ROG8 and Aero FC. Till the full time the score was 0-0.Then there were penalty shootouts, in which ROG8 took a lead of 4-3 and won the tournament.





Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Go, change the world

Event No. 7 Crafts n' Creations 10-September 2022

Craft n creation event was organised on 10.9.22. All the materials were provided to enhancetheir interest in hobbies and creativity. Few items created are

- 1. Pen stand from waste paper
- 2. Lamp cover with balloon
- 3. Craft using Pesta shell
- 4. Creative hand using straw

Students had a relaxed, fun and team building time. The creativity and interest among the students were remarkable. The items were kept for display. The event was closed by vote of thanks by sc forum co-ordinators. Many students requested to organize such events for them also. We are planning crafts and creation exhibition in RVCE by inviting participants from other colleges also.





Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi

Go, change the world

Event No. 8 Technocreativity- 2022 23-September 2022

Techno Creativity was an Experiential Learning exhibition conducted for the very 1st time in RV College of Engineering on 23 September 2022. This event was well appreciated by the students and faculties and requested the organisers to continue this event after every semester. Students got a venue to showcase the experiential learning outcome through this event. A total of 46 teams participated and each team had 4 to 5 members. The event was organised in seven venues and the projects showcased in each venue was evaluated by a team comprising of two professors and reviewed the prototypes and simulations presented. Best 5 teams were given cash prizes to encourage the students. The title of prototypes that got selected as best projectsare –

'Robotic arm for Soldering,

IOT based Smart Plant monitoring

system, Data Anonymisation

Techniques, Timetableinator, and

Gloves that speak for'.





Approved by AICTE,

New Delhi

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi

Go, change the world

Event No. 9- Feel the Nature - 24-September 2022

'Feel The Nature' program was organized by Science Forum on 24th September 2022. This program was organized to promote the awareness among students regarding nature and it's preservation. Like, we went to Manchanabele Dam, which is built across river Arkavathi, which is a tributary of Kaveri river. The water reservoir there helps to provide fresh water for drinking to nearby areas and supplies water for irrigation by means of canals.

Near to the dam, there is Savandurga Hill which is Asia's largest monolithic rock and a very popular trekking spot. Near the foothills of Savandurga, the local people farm herbs and medicinal plants. Also, there are forests nearby where they protect and preserve wildlife.

Students who were suffocating due to the corona constraints, really enjoyed this experiential learning of nature.







Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi

Event No. 10 Experiential Learning for School Kids

28th September 2022

Experiential Learning for school kids was a programme organized by Science Forum in collaboration with Rotaract club of RVCE as a part of AICTE-SPICES. In this programme, school students of class 6 and 7 visited RVCE campus and they were given demonstrations of Electric Vehicles, basic experiments of Physics and Chemistry. Around 200 students visited the campus.





Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi

Go, change the world