



RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074



Department of Information Science and Engineering

Report on National level Symposium– AAVISHKAR 2K23

NAME OF THE DEPARTMENT: Department of Information Science & Engineering

1. Type of Event : National level Symposium
2. Resource Person : Rajesh Kumar Balasubramaniyam founder at Avohi,
&Vembu and NASSCOM speaker
3. Date of the programme : Thursday, 13th April 2023
4. Faculty Coordinator : 1) Pavithra.N
Assitant Professor
Department of Information Science
RajaRajeswari College of Engineering
Bengaluru 560074
2) Sinchana M .N
Department of Information Science
RajaRajeswari College of Engineering
Bengaluru 560074
5. Students attended: 2nd sem , 4th sem, 6th sem and 8th sem students.
6. Outcome of the programme:
Students gained information about the following:
 1. Gain the knowledge about startup's.
 2. Gain knowledge about various norms
 3. Case study about various entrepreneur.
 4. Skills set to be required for placements.
 5. Types of innovations.



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Aavishkar 2023- Banner



RAJARAJESWARI COLLEGE OF ENGINEERING

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560 074.
(A Unit of RajaRajeswari Group of Institutions, Bengaluru)



Cordially invites you all for
National Level Technical Symposium
“AAVISHKAR”

Organized by: Department of Information Science and Engineering



Chief Patron
Dr. A.C. Shanmugam
B.A., LL.B., F.W.S.A., F.R.C.S. (Glasgow, UK)
Founder Chancellor & Chairman
RajaRajeswari Group of Institutions



Chief Guest
Rajesh Kumar Balasubramaniyam
Founder at Aarohi & Vemba
/Entrepreneur /NASSCOM SPEAKER



Co-Patron
Sri. A.C.S Arun Kumar
B.Tech (MBA), DISTE, APTE, (M.T. CMCS,
MACE, AICE, AISTE, CEng, India)
President
RajaRajeswari Group of Institutions

Dr. S. Vijayanand, M.Sc., Ph.D
Executive Director, RRG

Sri. C.N Seetharam, IAS (Retd.)
Chief Executive Officer, RRG

Prof. Dr.S.Jeyabalan, M.E., MBA, Ph.D
Special Officer, RRG

Dr. R Balakrishna
Principal, RRCE

Dr. J Amutharaj
Vice Principal, RRCE

Dr. Neha Singhal,
HOD ISE Dept., RRCE

Date: 13th April 2023 Thursday at 09:30 A.M. Venue : Dr. A P J Abdulkalam Conference Hall



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Aavishkar 2k23- Poster

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**THE DEPARTMENT OF INFORMATION SCIENCE PRESENTS
NATIONAL LEVEL TECHNICAL SYMPOSIUM**

AAVISHKAR 2K23

EVENTS

TECHNICAL EVENTS	NON-TECHNICAL EVENTS
1. DEBUGGING	1. SCAVENGING (TREASURE HUNT)
2. TECHNICAL QUIZ	2. PROP HUNT
3. TECHNICAL PRESENTATION	3. CARROM
4. TYPE MASTER	4. RELAY EVENT

CASH PRIZE

CO ORDINATORS NAME :
ROHAN H 9845128895
HARSHITHA MJ 8310978072

SCAN TO REGISTER

Venue : DEPT.ISE, RRCE
Time : 9:00 AM - 4:00 PM
Date : 13/04/2023



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About the Speaker



RAJESH KUMAR BALASUBRAMANIYAM

Founder at Avohi & Vembu | Entrepreneur |

agriculture & Biocare | Iot & Mobile | product & Technology |

Partnerships

Entrepreneur armed with an Bachelors Degree in Computer Applications with over Ten years of experience in managing business, customers and stakeholders bringing customer delight through services and solutions.

Specialties: IOT, BlockChain, Ai, Product Development, Mobile Application Development, Technology Consulting, Startup Mentoring, Healthcare product development, ERP, Voice Enabled Services, HealthTech, EduTech, AgriTech, FinTech



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Geotagged Photos of the webinar

Inaugural Photo





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Guests are on the dais



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Dr.R.Balakrishna Principal sir addressing during the programme



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Dr.J.Amutharaj, Vice-Principal sir addressing during the programme



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Dr.Neha Singhal, HOD-ISE addressing during the programme



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Chief Guest Rajesh Kumar Balasubramaniam sir is honoured by the Principal Dr.R.Balakrishna





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Chief Guest Rajesh Kumar Balasubramaniam sir is addressing the students



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Staff and Students were attending the programme



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Participated students are with the Chief Guest and the coordinators Pavithra .N Assistant Professor of ISE And Sinchana M.N Assistant Professor of ISE



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Student toppers were honoured by Chief Guest



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Observation Report of the Students

Ms. Anusha Mahesh (1RR20IS004) and Ms. Harshitha D (1RR20IS006)

"We should be job creators, not job seekers"

- Entrepreneurship is money-making
- Entrepreneurship is about creating new jobs and opportunities
- It's about start-ups and ideas to explore

INVENTION: discovered for the first time

INNOVATION: recognize the existing model and modify it for a better purpose.

Example-computer is an invention. Laptop is an innovation.

Take a patent so that no one else will copy your idea or insights.

Take copyrights and patent rights from central Government, the owner of concepts or ideas for implementation.

For innovation there are 8 components:

- Idea
- Creativity
- Process
- Vision
- Inspiration
- Implementation
- create
- repeat

Example- In the market which has more marketing power, either Apple/Vivo-Apple
(Because of Brand)

About zero investment entrepreneurship like blogging ,online servicing, affiliated marketing, event management, publishing some books, YouTube, social media executive and online study platforms where we can earn money without investment

To become an entrepreneur first step is to analyze the problem of the society and work with it .If one invents a new service to the public, it is also an innovation to be considered. entrepreneurship is to get and earn money. For one's product or innovation or invention to exist forever should be helpful for society



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The inauguration ceremony was concluded by wishing good luck to all the participants for the events. The vote of thanks was given by Anusha Mahesh of 6th sem ISE.

There were eight events in the fest .

Technical Events

1. Debugging.
2. Technical Quiz.
3. Technical Presentation.
4. Type Master.

Non-Technical Events

1. Prop Hunt.
2. Carrom.
3. Relay.
4. Scavenging.

Each competitive event had judges who adjudged the student's potentiality. It also had student co-ordinators and a faculty co-ordinator to facilitate the participants.

1. Technical Quiz: Thirty technical quiz questions were given to students to solve in a duration of 30 mins, all the students from ISE, other department students and other college students actively participated in the event.



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*Don't miss out on this exciting opportunity
to show off your technical knowledge and
win big!*

AAVISHKAR PRESENTS

TECHNICAL QUIZ

Thursday, April 13, 2023

Online and spot registration available
ISE department, 2nd floor, RRCE campus

Members of two make a team to play

Entry fees -100
winner cashprize - 500
runner cashprize-250

contact coordinators -
Nivas Gowda - 9108238887
Arpitha - 8088267682



[HTTPS://LINKTR.EE/AAVISHKAR_ISE](https://linktr.ee/AAVISHKAR_ISE)

2. **Debugging:** Each participant was given a code to debug it, the participant should analyze the code and should run the code without any errors.



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DEPARTMENT OF INFORMATION SCIENCE

AAVISHKAR 2K23

DEBUGGING MASTER

ENTRY FEE: ₹50

APRIL 13
THURSDAY 11:00

RULES:

1. THIS IS A SOLO EVENT
2. PROBLEM STATEMENTS WITH THEIR CODE WILL BE PROVIDED.
3. THE PARTICIPANTS NEED TO ANALYZE THE CODE AND CORRECT IT IN A WAY SUCH THAT LEAST CHANGES ARE MADE TO THE CODE.
4. IN CASE OF A TIE, THE TIME OF SOLUTION SUBMISSION WILL BE THE CRITERIA FOR TIE BREAKER, THE DECISION OF THE CO-ORDINATORS WILL BE FINAL.
5. USAGE OF ELECTRONIC DEVICES LIKE MOBILE PHONES IS NOT ALLOWED

EVENT CO ORDINATOR :
VISHNU SHARMA 9036500765

CASH PRIZE : ₹200

SCAN TO REGISTER



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Students participating in Debugging Event.

3. Technical Presentation: Each participant was given a time duration of 8 mins to present their technical seminar with 15 slides.



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BANGALORE 560074

TECHNICAL PRESENTATION

ISE DEPT.

ENTRY FEE- 70/- **CASH PRIZE 400/-**

1. All participants are allowed to use a maximum of 15 slides inclusive of participant details. Not adhering, will lead to automatic disqualification.
2. The participants should make their Title headlines. The titles used by participants must tell the topics.
3. The content of the PPT should not be copied. Any Plagiarism, if detected, will lead to disqualification.
4. The maximum time limit given to each participant is 8 min.
5. Topic chosen should be about current advanced technology
6. Important * The ppt should be sent one day previous to the competition to this mail id* avishkarise.23@gmail.com

Judging Criteria :

- The criteria for judging the contest would be:
- Content
- Subject Analysis
- Innovative Ideas, originality and creativity
- Inclusion of Audio/ Video effects, exceptional use of power point

April 13 2023
ISE DEPT
ROOM-206
NIVEDITHA V
7760151692
SCAN CODE TO REGISTER



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Students participating in technical presentation.

4. Type Master: Each participant was given a phrase with the time duration to type the phrase.



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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

AAVISHKAR-2K23

TYPE MASTER

Entry fees - 80

Prize amount - 500

RULES :

- ✓ it is an individual event
- ✓ fastest to type the given phrase wins
- ✓ time limit will be informed on the spot considering the content given
- ✓ disqualification on exceeding time
- ✓ judges decision will be final

Coordinators :

Prajwal HM - 9845986395

Ananya S - 7899472797

SCAN QR FOR
REGISTERION

Date : 13/04/2023





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Students participating in Type Master.

5.Prop Hunt:

The prop hunt Event had 2 rounds, the first round was given a duration of 8 mins and second round was given a duration of 5 mins. The task was to hunt or find the prop in a given time.



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AAVISHKAR-2K23

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Join us for a

PROP-HUNT

RULES:

- Individual event
- Two rounds
- First round : 8mins
- Second round : 5mins
- The task will be given on the spot
- The given task must be completed in given time

→ **Entry fee: 50/-**

Cash Prize: 500/-

On April 13th, 2023
From 10:00AM - 1:00PM
Room no: 208, 2nd floor
RRCE Campus 560074
Contact : Avishkarise_23@gmail.com

Co-ordinator: Rohan H



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6. Carrom:



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AAVISHKAR - 2K23

Join ISE department of RRCE to
create memories with your friends!

Entry fee: 80/- (per team)

Cash prize: bumper offer



Carrom

1. The main objective of the game is to cover all the pieces including the Queen.
2. There will be team of 2 and 4 player will be playing on a single board.
3. Teams will be decided on the random basis at the spot.
4. To decide which team will strike first, judge will hold one piece, concealed in one hand and one player will get to decide is it White or Black, and if they guess correctly then they will go first.
5. The choice of color of piece will be done by toss.
6. Judge's decision will be final

APRIL 13 2023

ISE DEPT

Venue: Sports room

SCAN CODE TO REGISTER!

Contact:

Vinay - 9591077595





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Students participating in carrom



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7. Relay:

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AAVISHKAR RELAY EVENT

In ISE dept, On
Apr 13 2023

Rules:
GROUP GAME (4 MEMBERS) EACH TEAM WILL BE
MADE TO PLAY 4 GAMES
TO CRACK THE HINTS
AFTER WHICH THEY SHOULD SOLVE A PUZZLE
TEAM THAT CRACKS THE PUZZLE WITH LEAST
TIME WILL BE THE WINNER.

Scan to register

co-ordinators:
Nischita
A R Shalani

Entry fee : Rs 200 per team

Cash prize : Rs 500



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Students participating in Relay

8.Scavenging.



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AAVISKAR 2K23

SCAVENGING HUNT

APRIL 13

TREASURE HUNT RULES

FIRSTLY THERE WILL BE N NUMBER OF TEAMS WITH 4 MEMBERS IN EACH TEAM THE FIRST ROUND WILL BE "FINDHINT.RECORD"
IN THIS FIRST ROUND THERE WILL BE HINT SLIP GIVEN TO THE TEAM FOR FIRST ROUND (LIKE 1 FOR TEAM A WE WILL GIVE A HINT SLIP OF COLOUR RED AND THEY HAVE TO SEARCH FOR ANOTHER 3 HINT SLIPS USING FIRST HINT SLIP)
(NOTE:HINTS SLIPS COLOURS WILL BE DIFFERENT FOR DIFFERENT TEAMS)

IN FIRST HUNT SLIP THERE WILL BE A HINT FOR THE NEXT SLIP AND TWO DIGIT CODE BEHIND THE SLIP, SIMILARLY IN 2ND SLIP THERE WILL BE A HINT FOR 3RD SLIP AND 3 DIGIT NUMBER. IN 3RD SLIP THERE WILL BE A HINT FOR 4TH FOURTH SLIP AND 2 DIGIT NUMBER AND IN THE LAST SLIP THERE WILL BE FINAL LOCATION DETAILS AND 2 DIGIT CODE

TOTALLY N SLIPS MAKES A 10 DIGIT CODE AND IT'S A PHONE NUMBER AMONG AS THE FIRST TEAM WHO CALLS TO THAT NUMBER AND REACHES THE FINAL LOCATION WILL BE THE WINNER AND WILL GET SELECTED TO FINAL ROUND.
(NOTE: THE PHONE NUMBER CODES OF HINT SLIPS WILL BE DIFFERENT FOR EACH TEAMS.)

FOR REGISTRATION SCAN THE QR CODE

ENTRY FEE: ₹200
venue:
A. P. J. ABDUL KALAM AUDITORIUM, 3RD FLOOR

CASH PRIZE WILL BE REWARDED

CONTACT :
PRAJWAL R - 7899309053
ROHAN H - 9845128895



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Student coordinators of Aavishkar 2k23

Faculty coordinator

H.O.D