



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

CRITERIA – 7.3

AY 2022-23

Criteria 7.3: Institutional Distinctiveness.

7.3.1 Portray the performance of the Institution on one area distinctive to its priority and thrust. Annual gender sensitization action plan

Sl. No.	Description	Appropriate web in the Institutional website
1.	Distinctive area selected: RajaRajeswari Institution Innovation Council (RRIIC).	https://www.rrce.org/institutions-innovation-council/


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



Ministry of
Education
Government of India



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiatives)



CERTIFICATE

Institution's Innovation Council (IIC) established at

RajaRajeswari College of Engineering, Bangalore

had undertaken various activities prescribed by Innovation Cell, Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2022-23.

Prop. TG Sitharam
Chairman
Aicte

Dr. Abhay Jere
Chief Innovation Officer
MOE, Innovation Cell

Mr. Dipan Sahu
Assistant Innovation Director
MOE, Innovation Cell

Certificate No : 1847

Issued On : 2023-11-16



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiatives)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiatives)

RAJARAJESWARI COLLEGE OF ENGINEERING

Affiliated to VTU | Approved by AICTE, New Delhi | Accredited by HACT, Texas, USA (Internationally) and by NBA

National Level E-TABS Workshop

organized by

RajaRajeswari Institution Innovation Council (RRIIC)

(MoE IIC Approval No : IC201912297)

RajaRajeswari College of Engineering and RajaRajeswari Institution Innovation Council (RRIIC), Bengaluru has organized an ENTREPRENEURSHIP DEVELOPMENT PROGRAMME – 2022 for the Civil Engineering fraternity on "E-TABS" WORKSHOP & TRAINING PROGRAMME during 1.9.2022 to 7.9.2022.

117 participants registered from various fields such as Civil Engineering Students, Research Scholars, Faculty members, Industrial experts, and Some of the participants are from foreign countries such as Philippines, Bangladesh, Nigeria and Sri Lanka.

The ENTREPRENEURSHIP DEVELOPMENT PROGRAMME – 2022 was inaugurated by Prof. Dr.J.Amutharaj, Vice-Principal & HOD, Information science and engineering, RRCE, Bengaluru. This event is coordinated by Dr.K.Aravinthan, Resource Person & ASP-Civil in association with the office bearers of RajaRajeswari Institution Innovation Council (RRIIC)

Objective of the Workshop:

1. To provide "E-TABS" SOFT SKILL TRAINING PROGRAMME for aspiring young entrepreneurs.
2. To promote job creators rather than job seekers.

Outcome of the Workshop :

1. Able to design 2/3 BHK residential structures on their own.
2. Provides better clarity in existing design guidelines.

Venue : Aryabhata Seminar, RRCE Campus

Organizing Committee :

Dr. T Chandrashekar-Principal,

Dr. S.Usha-Dean R&D,

Dr.J.Amutharaj- President, RRIIC


Principal

RAJARAJESWARI

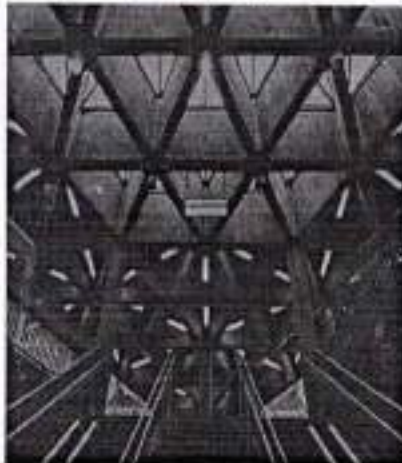
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Event Invitation

"E-TABS" SOFT SKILL TRAINING PROGRAMME

CONTENTS

1. Basics of E-tabs, tools, operations, etc.
2. Modelling & loading.
3. Analysis of framed structure & slab.
4. Wind analysis.
5. Equivalent static load analysis.
6. Response spectrum analysis.
7. Time-history analysis.
8. P-d Analysis.
9. Design of 2BH/3BHK residential buildings.
10. Report Preparation, Importing.



For registration click the link [\(1\)](#)
This Course is free of cost - First come first serve basis
14, RAMOHALLI CROSS
KUMBALAGODU
MYSORE ROAD
BENGALURU - 560074
ADMISSIONS CONTACT - 08028437375

RAJARAJESWARI COLLEGE OF ENGINEERING

RRCE-IIC

ORGANIZING

ENTREPRENEURSHIP DEVELOPMENT PROGRAMME - 2022 (Offline)

01/09/2022 - 07/09/2022

GET CODE EA15

COMEDK

CODE-EDSR

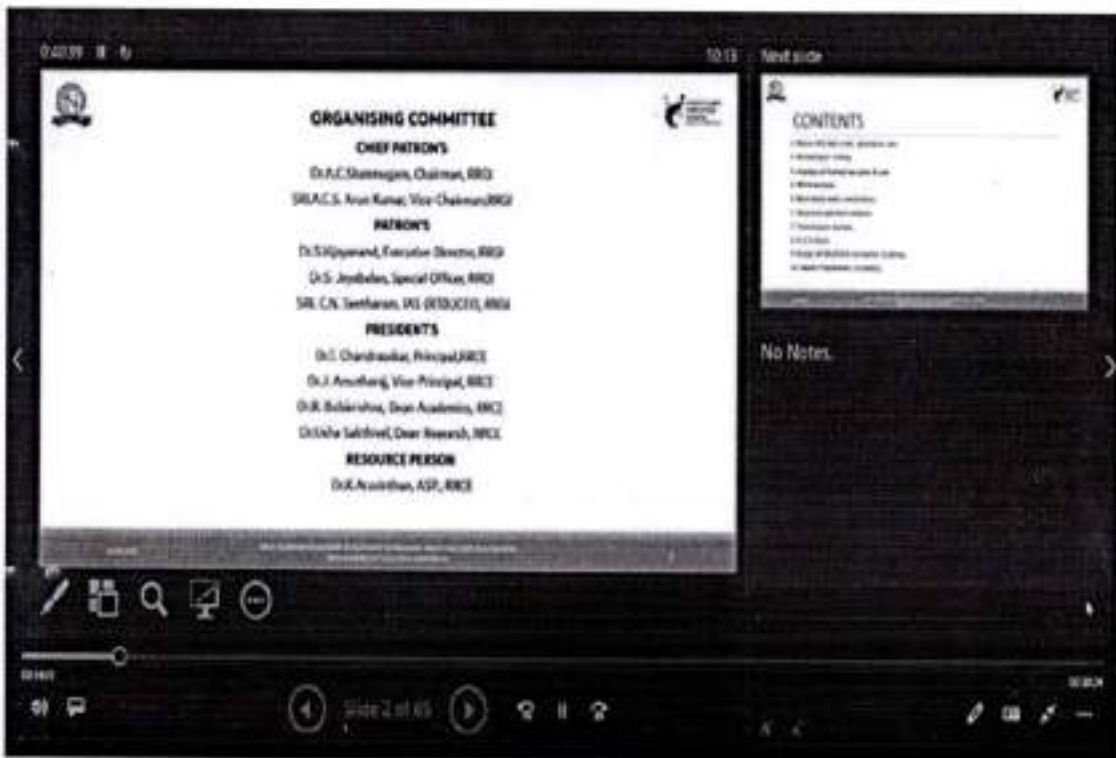
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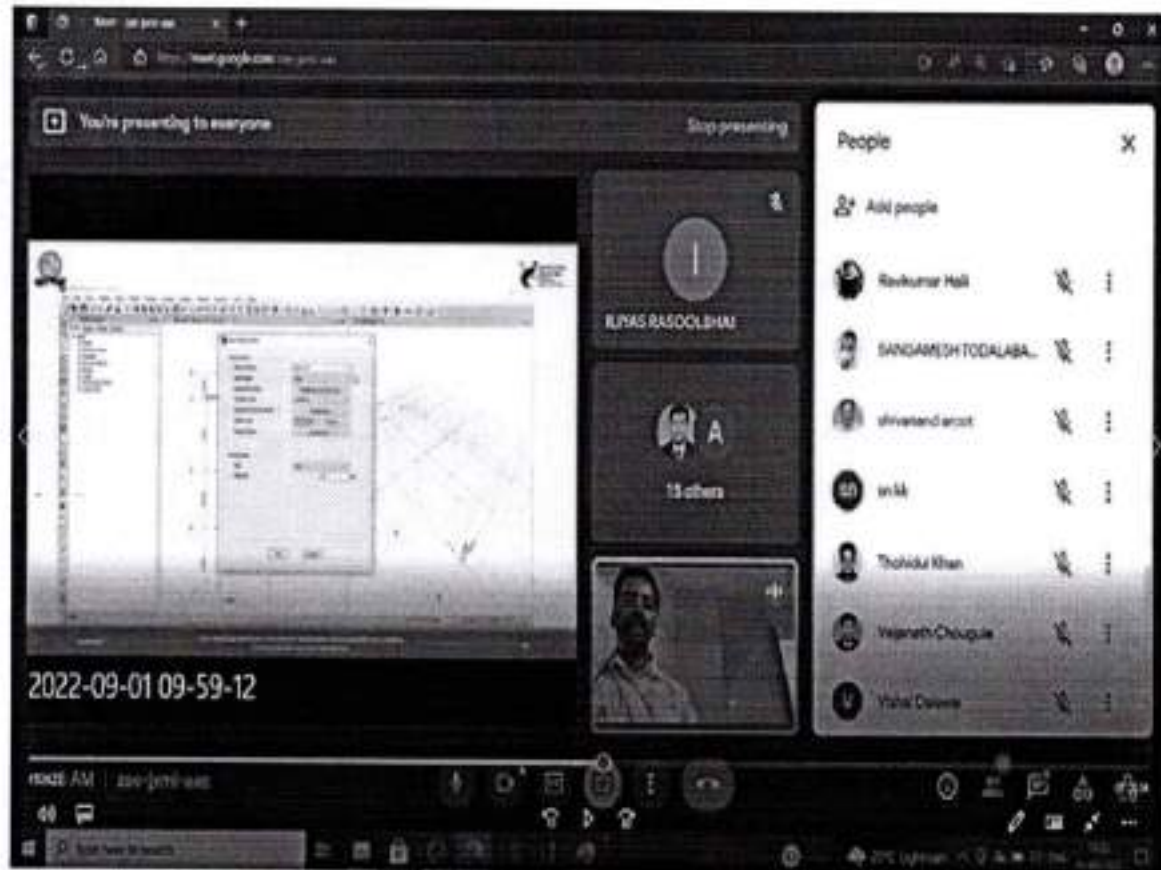



Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Event Photographs



Event Photographs



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National Level

Business Plan Contest 2022

jointly organized by

Department of Management Studies (M.B.A)

&

RajaRajeswari Institution Innovation Council (RRIIC)

(MoE IIC Approval No : IC201912297)

National Level Business Plan Contest jointly organized by RRIIC & Department of Management Studies of RRCE, Bangalore on 2nd September 2022 Thursday between 9.30 A.M – 5.30 P.M. :

The Department of Management Studies & #RRIIC of #RajaRajeswari College of Engineering, Bangalore is organizing on #National Level Business Plan Contest in Blended Mode (both Online and/or Offline).

Date of the Contest: 2.09.2022 Friday, Time : 9.30 A.M. – 5.30 P.M.

Last Date to Submit Business Plan: 27.08.2022

First Prize: Rs. 5000

Second Prize: Rs. 2500

Consolation Prizes : 5 Teams (RS. 1000 for each team)

Chief Guest for the Inaugural Function:

Mr.R.Ramachandra,

Managing Partner & COO,

Green Automation Systems, Bangalore


Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7*

Number of Teams participated: 37 Teams

Number of Students Participated: 117 Students

Organizing Committee:

Dr.T. Chandrashekar, Principal,

Dr.R.Balakrishna, Dean, RRCE

Dr.S.Usha, Dean – Research and Innovation & Vice President - RRIIC

Dr.J.Amutharaj, President – RRIIC, (M) 97427-38238

Dr. N. Muthu Kumar : 6281135935

Dr.C.Ramesh, Convener –RRIIC (M) 8884444065

Dr. A. Murugandham, Prof. – ECE, EDC Cell (M) 9443825711

Dr.T.Subburaj, ASP – ISE, (M) 9566382711

Mrs. Sowmya AP – M.B.A: 9620599311

Ms. Manasa, AP – M.B.A: 9591575075

Event Invitation



RAJARAJESWARI COLLEGE OF ENGINEERING



#14, Ramohalli Cross, Kumbalgodu Post, Mysore Road, Bengaluru-560 074

Department of Management Studies

Organized by: **RAJARAJESWARI INSTITUTION INNOVATION COUNCIL**



Presided by
Dr. A.C. Shanmugam
B.A. LLB, FINESS, FRCPS (Glasgow, UK)
Founder Chancellor
Rajarajeswari Group of Institutions

NATIONAL LEVEL BUSINESS PLAN CONTEST

Blended Mode (Online / Offline)



Co-Presided by
Sri. A.C.S Arun Kumar
B.Tech (Hons.), LMISTE., MSET, (IIT), LMCSI,
President
Rajarajeswari Group of Institutions



Chief Guest
Mr. R. Ramachandra
Managing Partner, Green Automation Systems

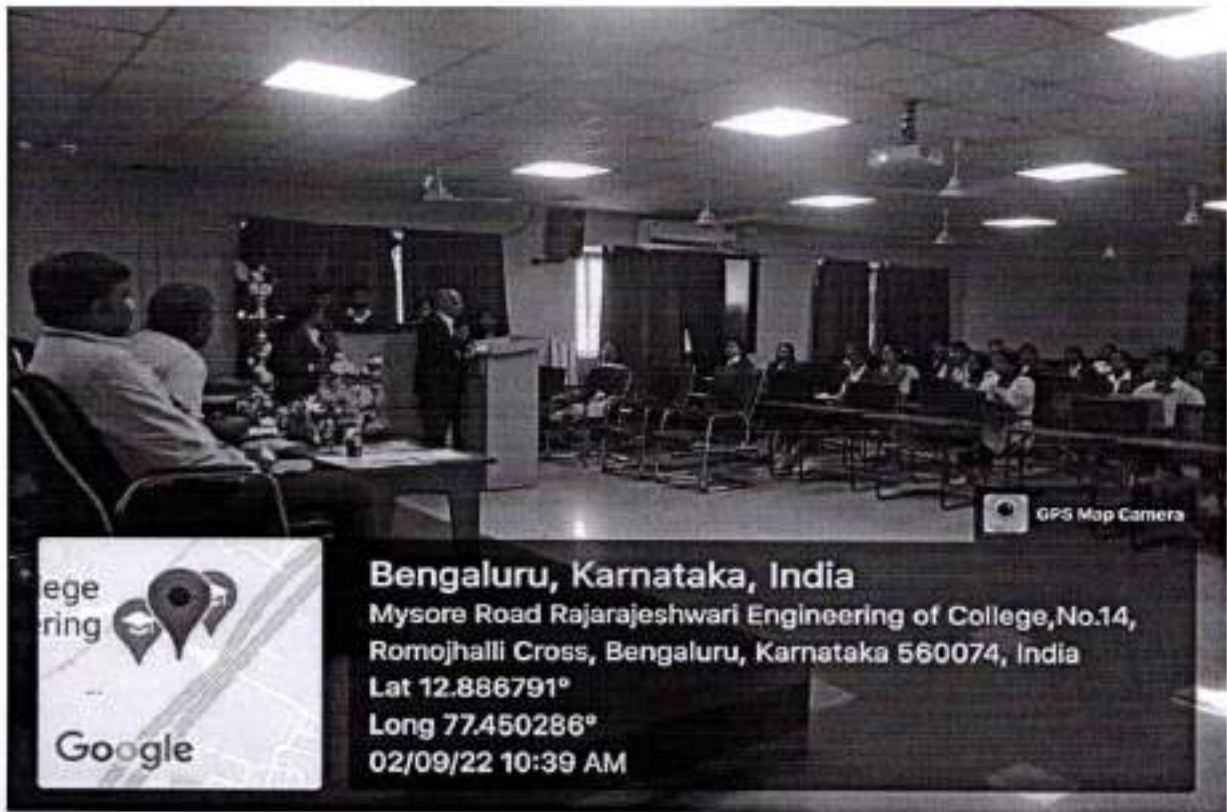
Dr. S. Vijayanand, M.Tech, M.Phil Executive Director Rajarajeswari Group of Institutions	Sri. C.N. Seetharam, MS (Tech) Chief Executive Officer Rajarajeswari Group of Institutions	Dr. S. Jayabalan, M.E., MBA, Ph.D Special Officer Rajarajeswari Group of Institutions	Dr. T. Chandrashekar Principal Rajarajeswari College of Engineering	Dr. R. Balakrishna Dean Rajarajeswari College of Engineering
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Date: 2nd Sep, 2022(Friday) Time: 09:30 AM Venue: A.P.J.Abdul Kalam Hall


Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-77

Event Photographs



Chief Guest **Mr.R. Ramachandra**, Managing Partner, Green Automation Systems, Bangalore is addressing the student entrepreneurs in the inaugural function on 2nd September 2022 Friday



Dr.C.Ramesh, Convener of RRIIC is addressing the gathering during the inaugural function of Business Plan Contest held on 2nd September 2022 Friday

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Ramohalli Cross, Bengaluru-77



Group Photo – Valedictory function of National Level Business Plan Contest - 2nd September 2022 Friday

PKB
Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



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Leadership Talk on

"Space Tech Innovation – Lesson Learned from Successful Entrepreneur"

Jointly organized by

Department of Information Science & Engineering

&

RajaRajeswari Institution Innovation Council (RRIIC)

(MoE IIC Approval No : IC201912297)

Date: 31.10.22 at 11.00 A.M. – 12.30 P.M. IST

Resource Person :

Mr. Adaan,
Founder and CEO,
Tospace Pvt Ltd

Moderator :

Mrs B. Preethi,
Start up Consultant & Mentor,
Ponga Ventures (P) Ltd., Chennai.

Venue : Googlemeet

RRBI – "Lesson Learn from a Successful Entrepreneur"

Monday, 31 October : 11:00am – 12:30pm

Google Meet joining info

Video call link: <https://meet.google.com/ooz-aqaj-fgp>

Objective of the Session: The main goal of this workshop is to increase the experience level which contributes to make space applications affordable also to college students and faculty For students, participation in the complete process of NANO satellite design, assembly, and testing, offers a unique experience within an interdisciplinary project among all departments in the college.

Target audience: The Webinar is open for UG & PG Students, Faculty members, Industry Personnel, Start up Founders, Aspiring Research Scholars

Number of Participants : 57 Participants.


Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7r

Outcome of the Program : The Resource person describes about the architecture and design solutions of a small satellite to be developed and launched in the institute level for the education and research purpose.

Organizing Committee :

Dr.T.Chandrashekar, M.E., Ph.D, Principal
Dr.R.Balakrishna, M.Tech., Ph.D
Dean – RRCE
Dr. Amutharaj Joyson, M.E., Ph.D, FIE,
Vice Principal, Professor & HoD - ISE & President – RRIIC
Dr. L. Rangalah, Professor and Head, ECE,
Dr.S.Usha, M.E., Ph.D,
HoD – CSE & Dean – Research & Innovation
Dr.C.Ramesh, M.E., Ph.D,
Professor and Head, Mech. Engg., Convener – RRIIC

Event Photos - Leadership Webinar on “Lesson Learn from a Successful Entrepreneur”

RAJARAJESHWARI COLLEGE OF ENGINEERING
P.L.A. Ramohalli Cross, Kumbhalguda, Mysore Road, Bengaluru - 560 074

INSTITUTIONS INNOVATION COUNCIL
RR Institution Innovation Council (RRIIC)

Pongu ventures

RRIIC and Dept. of ISE jointly Organizing Leadership Talk on SpaceTech Innovation Lesson Learned from successful Entrepreneur

Resource Persons

Mr. Adaan
Founder & CEO, ToSpace Pvt Ltd

Mrs. S. Preethi
Startup consultant & Mentor
Pongu Ventures

Date: 31-10-2022 Time : 11:00 AM - 12:30 PM

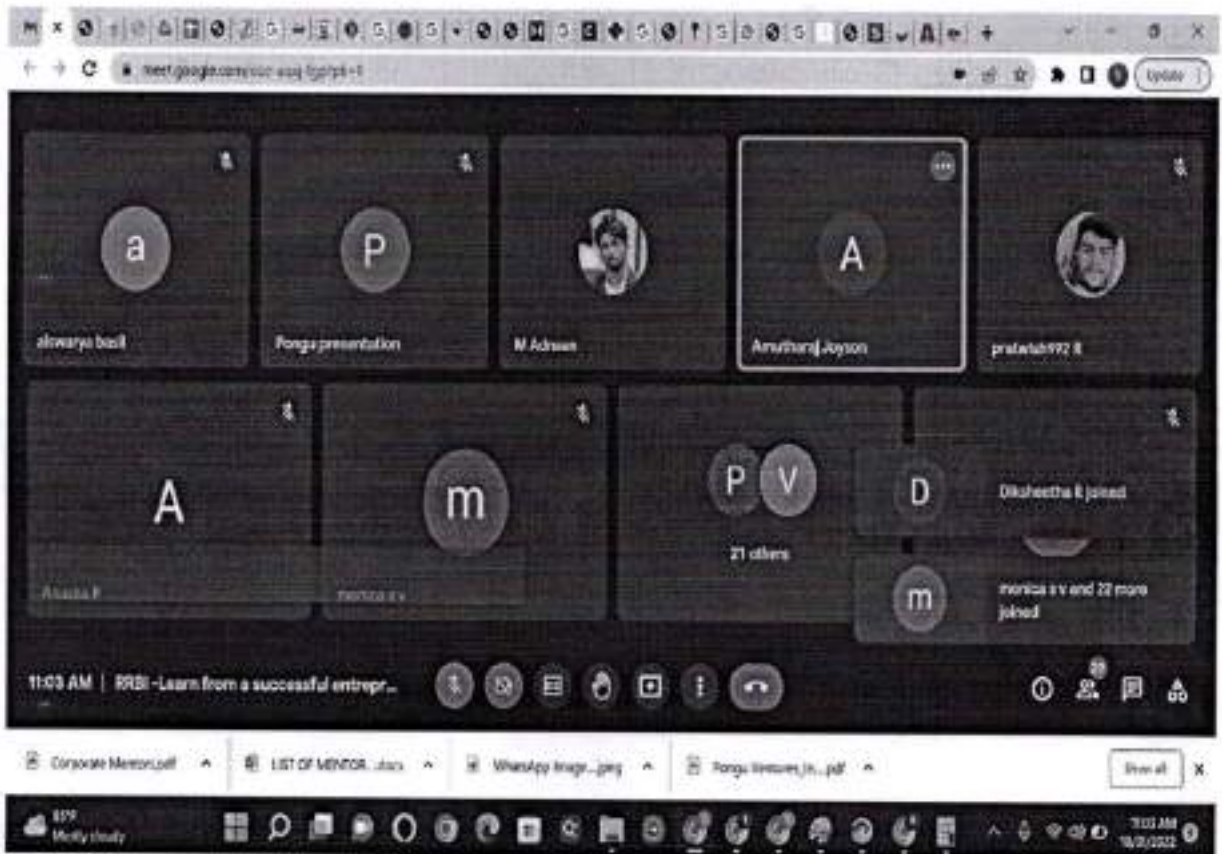
Venue: Google Meet

Organising Committee

Dr T. Chandrashekar Principal	Dr R.Balakrishna Dean & Advisor - RRIIC	Dr S. Usha Dean - Research & VP - RRIIC
Dr J. Amutharaj President - RRIIC	Dr L. Rangalah Advisor - RRIIC	Dr C. Ramesh Convener - RRIIC

P.K.K.
Principal
RAJARAJESHWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Event Photos - Leadership Webinar on "Lesson Learn from a Successful Entrepreneur"





RAJARAJESWARI COLLEGE OF ENGINEERING

Affiliated to VTU | Approved by AICTE, New Delhi | Accredited by HLACT, Texas, USA (Internationally) and by NBA

Leadership Talk on

“Space Tech Innovation – Lesson Learned from Successful Entrepreneur”

Jointly organized by

Department of Information Science & Engineering

&

RajaRajeswari Institution Innovation Council (RRIIC)

(MoE IIC Approval No : IC201912297)

Date: 31.10.22 at 11.00 A.M. – 12.30 P.M. IST

Resource Person :

Mr. Adaan,
Founder and CEO,
Tospace Pvt Ltd

Moderator :

Mrs B. Preethi,
Start up Consultant & Mentor,
Pongu Ventures (P) Ltd., Chennai.

Venue : Googlemeet

RRBI – “Lesson Learn from a Successful Entrepreneur”

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Target audience: The Webinar is open for UG & PG Students, Faculty members, Industry Personnel, Start up Founders, Aspiring Research Scholars

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Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7th

Outcome of the Program : The Resource person describes about the architecture and design solutions of a small satellite to be developed and launched in the Institute level for the education and research purpose.

Organizing Committee :

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Dr.R.Balakrishna, M.Tech., Ph.D
Dean – RRCE
Dr. Amutharaj Joyson, M.E., Ph.D, FIE,
Vice Principal, Professor & HoD – ISE & President – RRIIC
Dr. L. Rangiah, Professor and Head, ECE,
Dr.S.Usha, M.E., Ph.D,
HoD – CSE & Dean – Research & Innovation
Dr.C.Ramesh, M.E., Ph.D,
Professor and Head, Mech. Engg., Convener – RRIIC

Event Photos - Leadership Webinar on “Lesson Learn from a Successful Entrepreneur”

RAJARAJESWARI COLLEGE OF ENGINEERING
213, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru - 560 076

RR Institution Innovation Council (RRIIC)

pongu ventures

RRIIC and Dept. of ISE jointly Organizing Leadership Talk on SpaceTech Innovation Lesson Learned from successful Entrepreneur

Resource Persons

Mr. Adaan
Founder & CEO, ToSpace Pvt Ltd

Mrs. S. Preethi
Startup consultant & Mentor
Pongu Ventures

Date: 31-10-2022 Time : 11:00 AM - 12:30 PM

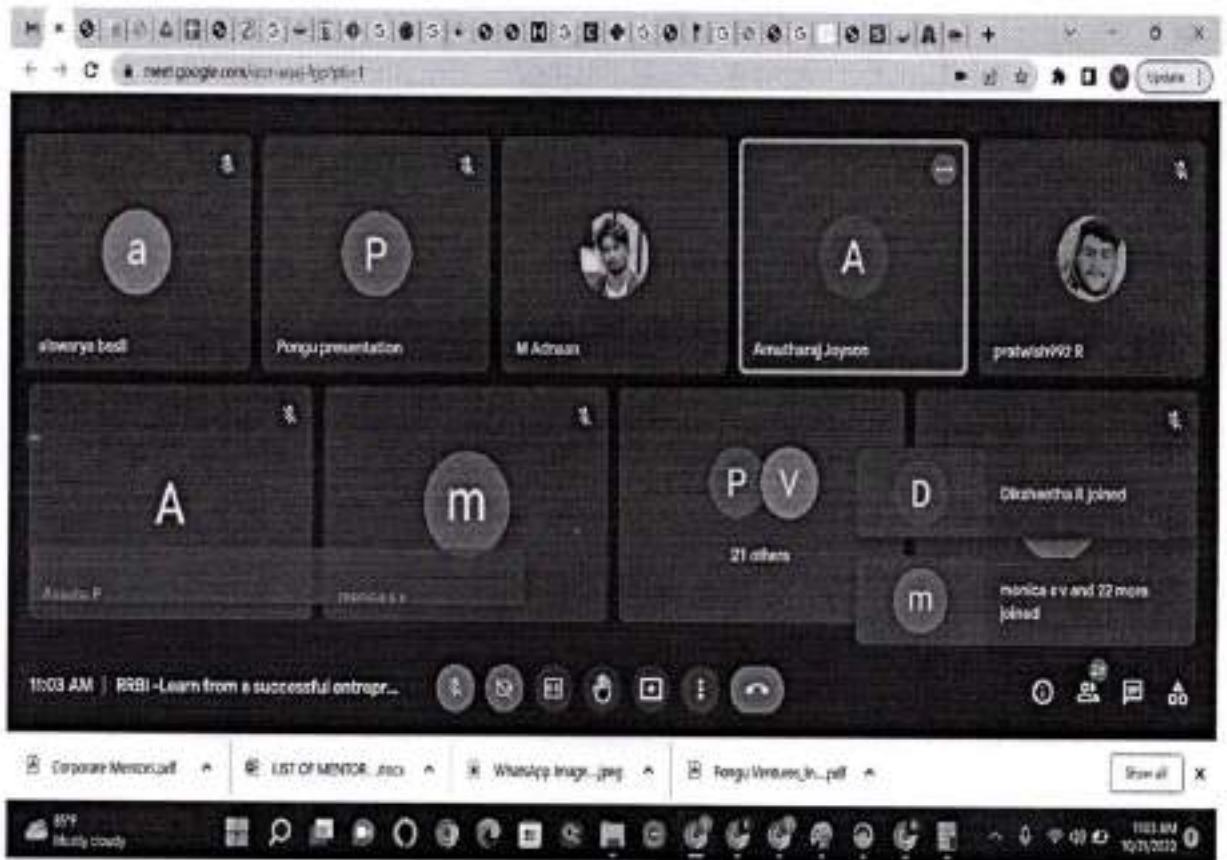
Venue: Google Meet

Organising Committee

Dr T. Chandrashekar Principal	Dr R.Balakrishna Dean & Advisor - RRIIC	Dr S. Usha Dean - Research & VP - RRIIC
Dr J. Amutharaj President - RRIIC	Dr L. Rangiah Advisor - RRIIC	Dr C. Ramesh Convener - RRIIC

RAJARAJESWARI COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-76

Event Photos - Leadership Webinar on "Lesson Learn from a Successful Entrepreneur"



#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bangalore-560074

RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE: IC201912297)



RajaRajeswari Institution Innovation Council (RRIIC) organized a Motivational Talk on "My Story : Motivational Talk by Successful Innovator cum Start up Founder " on 10th November 2022 between 10.30 A.M. and 12.30 P.M.

Type of Program: Motivational Talk

Title: My Story : Motivational Talk by Successful Innovator cum Start up Founder "

Date: 10.11.2023 & Timing: 10.30 A.M. to 12.30 P.M.

Resource Person:

Mr. Rajakumar, B.E.

Innovator & Start Up Founder

Innovator : Multicrop Seeder Drill

Founder : Ramji Agro Impliments, Kovilpatti, Tamil

Nadu

Target Audience: II, III & Final Year B.E & M.B.A & M.C.A. Students and FacultyMembers

Number of Students Attended: 42

Number of Faculty members attended: 18

Expected Outcome:

1. Problem Identification and Solution Fit in the Agriculture Industry
2. Interaction with the Farmers and Farm workers
3. Design and Specification of Prototype Model
4. Raising funds and Business Model Canvas and Manage Fund flow
5. Final Product Design, Testing in the Farm land with the support of farmers
6. Market survey and Business Promotion in nearby village farmers


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Ramohalli Cross, Bangalore-74

7. Establishment of Startup Venture "Ramji Agro Implements" at Kovilpatti and doing business successfully – How does he implement?

Staff Coordinators

Dr.T.Chandrashekar, Principal
Dr.J.Amutharaj, President - RRIIC
Dr.C.Ramesh, Convener – RRIIC
Dr D Sobya, Start up Co-ordinator – RRIIC
Dr T Subburaj, Member - RRIIC

Event Poster



RajaRajeswari College of Engineering, Bangalore



Affiliated to VTU, Belgaivi. Approved by AICTE, New Delhi & Govt. of Karnataka. Accredited by HACT, Texas, USA (Internationally) and by NBA (CSE, ECE, EEE, Mechanical Engineering)

RajaRajeswari Institution Innovation council (RRIIC)

My Story : Lesson from Successful Innovator and Start up Founder



Resource Person :

Mr. S. Rajakumar B.E,

Innovator cum Start up Founder

Innovator of Multicrop Seeder

Ramji Agro Implements, Kovilpatti, Tamil Nadu

Date : 10.11.2022 Time : 10.30 A.M - 12.30 P.M



E-Certificate will be given to the active Participants of the session.

Googmeet : meet.google.com/eig-qpea-dfs

In Association with

Dr D Sobya

Start up Coordinator – RRIIC

Dr.T Subburaj

Member – RRIIC

Dr.C.Ramesh

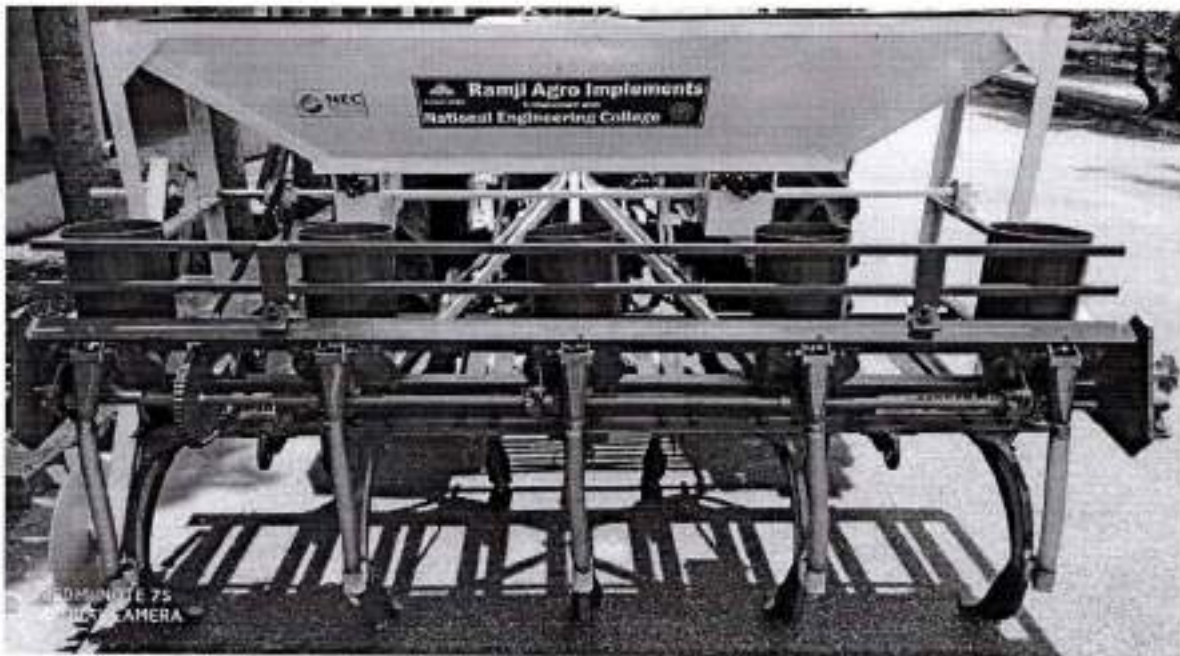
Convener - RRIIC

Dr. T. Chandrashekar

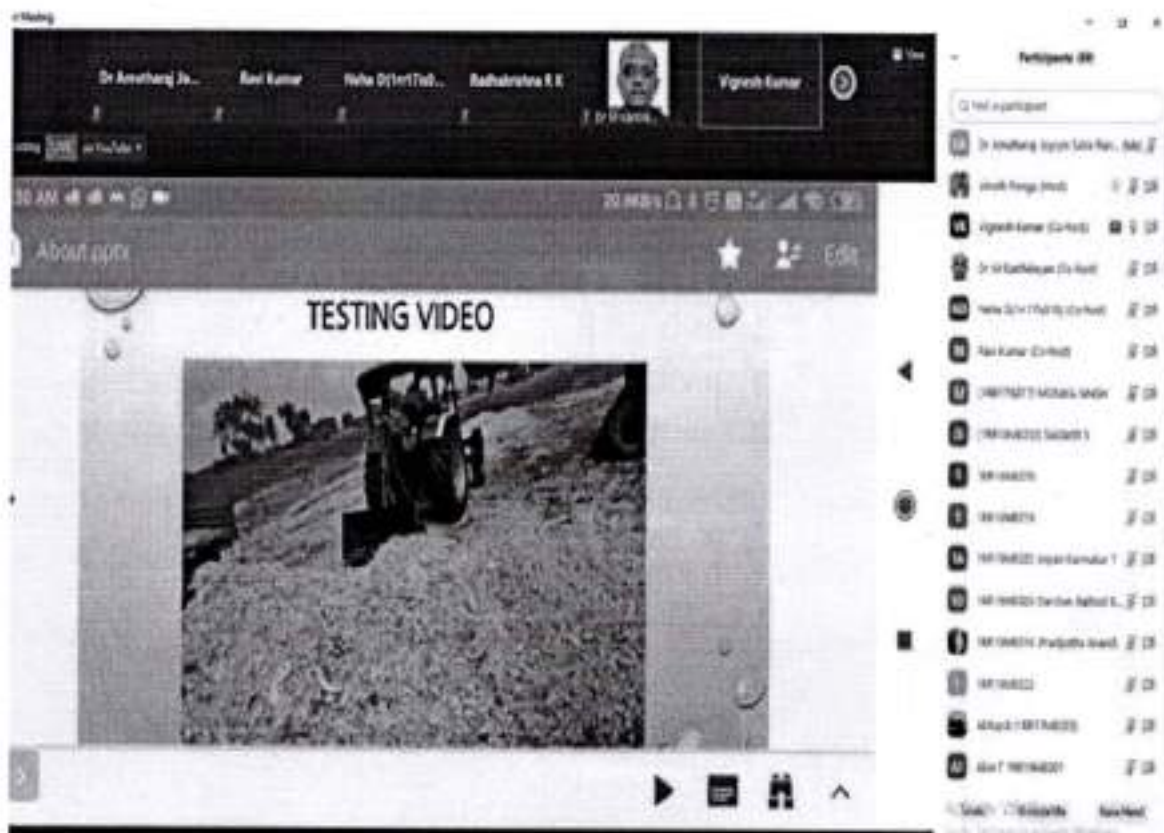
Principal

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-77

Event Photographs



Multicrop Seed Drill – Innovated by Mr.Rajakumar B.E.



Session Screenshots

Session Screenshots

The screenshot shows a Zoom meeting interface. The top bar includes the names of participants: Dr. Anandhraj J., Easi Kumar, Pooja D (1st Time), Radhakrishna R K, and Vijayash Kumar. The main content area displays a presentation slide titled "OBTAINED SPECIFICATIONS" with the following details:

- WEIGHT LIFTING CAPACITY – 400 KG
- WEIGHT OF THE PRODUCT – 200 KG
- BUCKET CAPACITY – 0.69 TON
- EFFECTIVE LIFTING HEIGHT – 10.5 FEET
- REQUIRED TRACTOR HP – 30HP AND ABOVE
- HYDRAULIC CYLINDER CAPACITY – 2 TON

An image of a person operating a machine is visible on the right side of the slide. The Zoom chat window on the right shows a list of participants.

The screenshot shows a Zoom meeting interface. The top bar includes the names of participants: Dr. Anandhraj J., Easi Kumar, Pooja D (1st Time), Radhakrishna R K, and Vijayash Kumar. The main content area displays a presentation slide titled "MULTICROP SEED DRILL" with the following details:

- PROBLEMS IDENTIFIED
 1. MAN POWER SHORTAGE
 2. PER ACRE 3000 RS REQUIRED FOR HUMAN WORKERS
 3. TWO DIFFERENT STAGES ARE REQUIRED FOR SEED SOWING (PLOWING AND SEED SOWING)
 4. SHORTAGE IN PRECISION
 5. HIGH COST (1-2 LAKHS) CONVENTIONAL UNITS ONLY AVAILABLE IN THE MARKET

The Zoom chat window on the right shows a list of participants.

RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : IC201912297)



&

RajaRajeswari Institution Innovation Council (RRIIC) is conducting a Leadership Talk on “IPR and Copyright Protection” on 23rd November 2022 (Tuesday) between 11.00 A.M. and 1.00 P.M. :

Type of Program: Awareness Leadership Talk on “IPR, Patent and Copyright”

Title: Awareness Leadership Talk on “IPR and Copyright Protection”

Date: 23rd November 2022 Time : 11.00 A.M. – 1.00 P.M.

Resource Person:

**Dr.K.Aravinthan, M.E., Ph.D,
MoE Innovation Ambassador,
Associate Professor, Civil Engg.,
RRCE, Bangalore – 560074.**

Venue : Aryabhata Seminar Hall, First floor

Target Audience: III and Final Year B.E, M.B.A. M.C.A Students and Faculty Members & Aspiring Entrepreneurs & Innovators.

Number of Students Attended: 43 Students

Number of Faculty members attended: 24 faculty members

Expected Outcome:

Description: Students and faculty members are given an introduction and awareness on "IPRs, Patent and Copyright". They were sensitized on "How to apply their Engineering Knowledge / newer technology to innovate new product or service to solve societal problems and How to convert the new idea into a prototype. They were brainstormed on how to register their idea or filed as Patent through IPR Policy of Controller of Patents office, Govt of India.

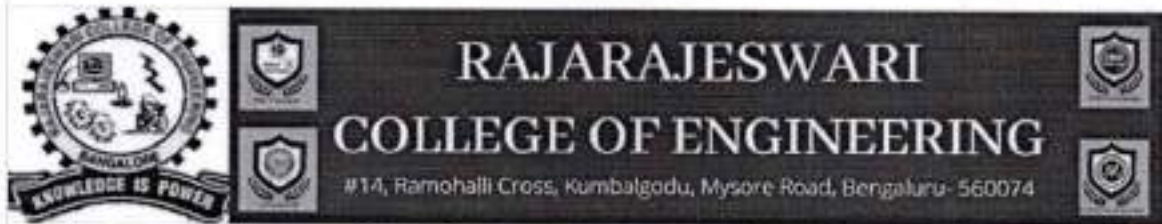
Dr K Aravinthan has narrated the steps involved in making the prototype into a product to be saleable in the market. Resource Person also clearly explained the difference among Trademark, Copyright protection and Patent.

Organizing Team :

1. **Dr.T.Shandrashekar, Principal**
2. **Dr. J. Amutharaj, Vice Principal, President, RRIIC**
3. **Dr. S.Usha, Vice - President - RRIIC**
Dean (Research) & Professor and HoD, CSE, RRCE
4. **Dr.C.Ramesh, Convener –RRIIC**
5. **Dr. P.Ebby Darney, Head – EEE Dept. & Advisor, RRIIC**
6. **Dr.T.Subburaj, Member, RRIIC and Head – Dept.**


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
7amohalli Cross, Bengaluru-70

Event Poster



>> CET Code: E145

>> COMEDK Code: E099

>> PGCE Code: T858

RR Institution Innovation Council (RRIIC)
Ministry of Education Approved :
IC201912297



Self Driven Activity of RRIIC IPR and Copyright Protection

Resource Person

Dr.K.Aravinthan, M.E., Ph.D,
MoE Innovation Ambassador,
Associate Professor, Civil Engineering,
RajaRajeswari College of Engineering,
Bangalore - 560074

Date : 23 / 11 / 2022
Time: 11:00 AM

Venue: Aryabhatta Seminar Hall,
First Floor

Organizers

Dr.T.Chandrashekar
Principal

Dr.J . Amutharaj
Vice-Principal

Dr.S. Usha, Dean- RRI
Vice-president-RRIIC

Dr. P. Ebby Darney
HoD - EEE

Dr. T. Subburaj
ASP - ISE

Mrs. Sincy Kuruvilla,
AP - EEE

Mrs. Bharathi V
AP - EEE

Mrs. Prutha G,
AP - EEE

Mr. Avinash
AP - EEE



MOB: +91 9008845678 PH: +91 8028437128 / 080 28437375

E-mail: admission@rrce.org Website: www.rrce.org

Event Photographs - Offline


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7

Event Photographs




Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Report of the Workshop on "Problem Solving" by RRIIC on 2th November 2022

RajaRajeswari Institution Innovation Council (RRIIC) and Department of Information Science and Engineering jointly organized a Workshop on "**Problem Solving and Ideation**" on 24th November 2022 Thursday.

Date : 24.11.2022, Thursday Time : 11.30 A.M.

Speaker :

Dr G. Vonoth, M.S. Ph.D (U.S.A)

Start up Venture Designed and Consultant,

Pongu Ventures (P) Ltd., Chennai.

Venue : Googlemeet

RRCE - Problem Solving

Thursday, 24 November · 11:30 A.M – 1: 00 P.M

Google Meet joining info

Video call link: <https://meet.google.com/ooz-aqaj-fgp>

Number of Students Participants : 102

Number of faculty members : 12

Organizing Committee :

Dr. T.Chandrashekar, Principal,

Dr.J.Amutharaj, Vice Principal & HoD – ISE

Dr R. Balakrishna, Dean

Dr.S.Usha, Dean (R&I) & HoD – CSE

Dr Rangaiah, Advisor, RRIIC and Head – ECE Dept.

Dr.C.Ramesh, HoD- Mech. Engg., & Convener – RRIIC

Dr. K.S.Rajesh, Advisor, RRIIC and Head – AIML Dept.

Dr.T.Subburaj, ASP – M.C.A. Dept.

Dr.Neha Singhal, ASP – ISE Dept.

Mr.M.Dineshkumar, AP – ISE

Mrs. Rathidevi T, AP – ISE

Mrs. Pavithra N, AP – ISE

Ms. Sinchana M.N, AP - ISE


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Workshop Poster



RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Affiliated to the Visvesvaraya Technological University, Belagavi)

MoE Approved
IC201912297



RajaRajeswari Institution Innovation Council
Organizing workshop on

“PROBLEM SOLVING”

Date : 24th November 2022

Time : 11.30 AM to 01.00 PM

Resource Person



Dr. G. Vinoth

STARTUP VENTURE DESIGNER,
PONGU VENTURES

Meeting Link: Google Meet

<https://meet.google.com/ooz-aqaj-fgp>

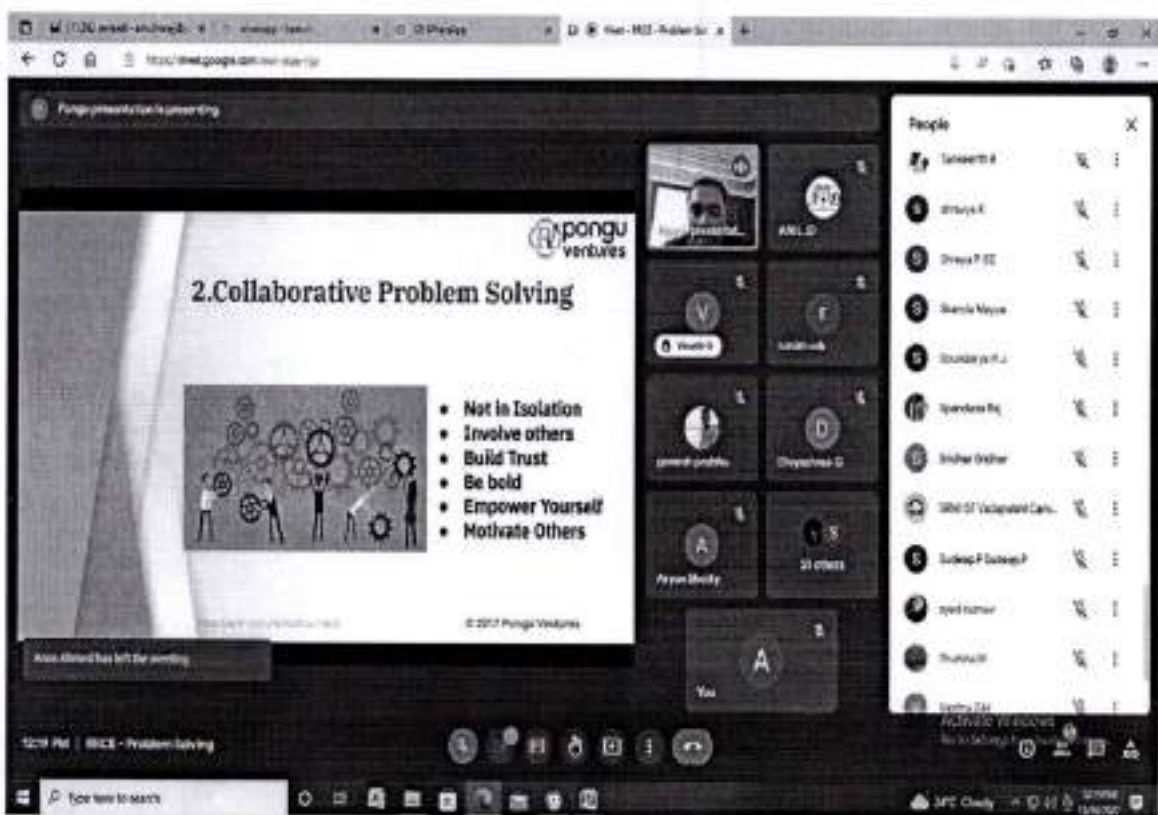
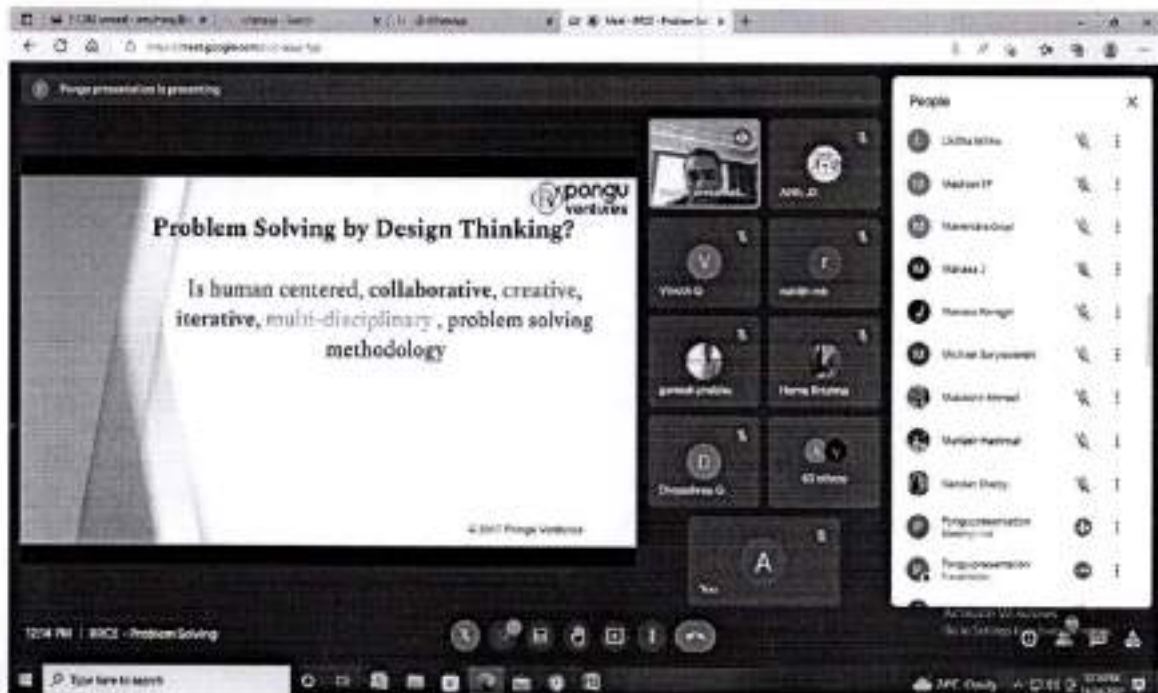
RRIC Office Bearers

Dr. T. Chandrashekar - Principal
Dr. Balakrishna R - Dean, RRCE
Dr. Usha. S - Dean, Research
Dr. J. Amutharaj - President, RRIIC
Dr. C. Ramesh - Convener, RRIIC

Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-77

Screenshots of Online Session



Screenshots of Online Session





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



RajaRajeswari Institution Innovation Council (RRIIC)

(MoE Approved : IC 201912297)

Date: 30.11.2022

“National Education Day 2022” Celebrations organized by RRIIC”

RajaRajeswari Institution Innovation Council (RRIIC) of RajaRajeswari College of Engineering is organizing a Webinar on “Entrepreneurship Education in HEIs”

Topic : Webinar on “Entrepreneurship Education in HEIs”

Resource Person:

Dr. G.Vinoth, M.S, Ph.D (USA),
Startup Venture Designer,
Pongu Ventures Private Ltd., Chennai.

Date: 30th November 2022

Time: 11:00 AM – 12.30 P.M. IST

Venue : Googlemeet

RRCE- National Education Day Celebrations

Wednesday, 30 November · 11:00am – 12:00pm

Google Meet joining info

Video call link: <https://meet.google.com/ooz-aqaj-fgp>

Number of Students Participated: 72

Number of Faculty members Participated: 15

Organizing Committee :

Dr.T.Chandrashekar, Principal

Dr. J. Amutharaj

President-RRIIC & Vice Principal, RRCE

Dr.S.Usha,

Vice President – RRIIC & Dean – Research

Dr.C.Ramesh,

Convenor - RRIIC


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7e



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Vivesvaraya Technological University, Belagavi)

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Poster – National Education Day 2022 Celebrations



RAJARAJESWARI
COLLEGE OF ENGINEERING
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074



CEI Code: E145

COMEDU Code: E099

PGCEI Code: T858

MoE Approved IC201912297



RajaRajeswari Institution Innovation Council

Organizing

NATIONAL EDUCATION DAY

Celebration

Date : 30th November 2022

Time : 11.00 AM to 12.30 PM

Resource Person



Dr. G. Vinoth

STARTUP VENTURE DESIGNER,
PONGU VENTURES

Meeting Link:

Google Meet

<https://meet.google.com/ooz-aqaj-fgp>

RRIC Office Bearers

Dr. T. Chandrashekar - Principal

Dr. Balakrishna R - Dean, RRCE

Dr. Usha. S - Dean, Research

Dr. J. Amutharaj - President, RRIC

Dr. C. Ramesh - Convener, RRIC

Handwritten signature

Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING



RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)

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Screenshots of Online Session held on 30th November 2022

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide with the following text:

Entrepreneurship Education

Celebrating Education Day

Dr. Vinodh, Ph.D., (USA)
Panga Ventures
Startup Venture Builder

Participants visible in the meeting grid include priyanka, Devi S. Rai, Panga presentation, and You.

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide with the following text:

What Entrepreneurs can be taught

- Design Thinking, Creative & Critical Thinking
- Problem discovery and Problem solving
- Various Ideation Techniques & Innovation
- Doing Experimentation very Fast and Validation
- Patent Law, Business Law and Company Law
- Communication, Pitching and Negotiation
- Leadership, Team Building and Recruitment
- Cash flow Management & Financial Planning, Money Management
- Time Management Skills
- Value creation & Growth Hacking Skills
- Customer Relationship Management

Participants visible in the meeting grid include priyanka, Devi S. Rai, Panga presentation, Mercy Mathew, and You.

RMS
Principal
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COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



RajaRajeswari College of Engineering

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Screenshots of Online Session held on 30th November 2022

Updated invitation: RRB- National Education Day Celebrat... Meet - RRB- National Education Day Celebrat... education day 2022 - Google Slides National Education Day 2022

meet.google.com/...-...-...

Pongu presentation is presenting

What Entrepreneurs can be taught

- Design Thinking , Creative & Critical Thinking
- Problem discovery and Problem solving
- Various Ideation Techniques & Innovation
- Doing Experimentation very Fast and Validation
- Patent Law, Business Law and Company Law
- Communication, Pitching and Negotiation
- Leadership, Team Building and Recruitment
- Cash flow Management & Financial Planning , Money Management
- Time Management Skills
- Value creation & Growth Hacking Skills
- Customer Relationship Management

11:24 AM RRB- National Education Day Celebrat...

87° Partly cloudy

11:24 AM 11/30/2022

Updated invitation: RRB- National Education Day Celebrat... Meet - RRB- National Education Day Celebrat... education day 2022 - Google Slides

meet.google.com/...-...-...

Pongu presentation

Amulthara Joyson

You

11:00 AM RRB- National Education Day Celebrat...

87° Muddy cloudy

11:00 AM 11/30/2022

P.R.S.
Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



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RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : IC201912297)



Field Visit for Problem Identification on 3rd January 2023 (Tuesday)

Field Visit Report :

RajaRajeswari Institution Innovation Council (@RRIIC) & Department Management Studies (M.B.A.) are jointly conducting a "Field Visit for Problem Identification" on 3rd January 2023 Tuesday. Timing : 10.00 A.M. – 2.00 P.M.

Place of Visit : Chanpatna Craft Park and interact with merchants

Date: 3rd January 2023 & Time: 11:00 A M to 2.00 P.M. IST

Description: Students and faculty members have visited the "Chanpatna Craft Park and interact with craft merchants". Students understand on how to identify the problem and need of the customer and develop a business plan and strategy to get better business opportunity and attain customer satisfaction.

Number of Students Attended the Workshop: 52

Number of Faculty members attended: 4

Organizing Committee :

Dr.R.Balakrishna, Principal, RRCE

Dr.J.Amutharaj, President – RRIIC

Dr.S.Usha, Dean – Research & Vice President - RRIIC

Dr.C.Ramesh, Convener - RRIIC

Dr. N.Muthukumar, Professor and Head – M.B.A. Dept., RRCE


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Field Visit Poster



**RAJARAJESWARI
COLLEGE OF ENGINEERING**

874, Ramchalli Cross, Yu. Nagaraj, Mysore Road, Bengaluru - 560074



**INSTITUTION'S
INNOVATION
COUNCIL**

(Ministry of HRD Initiative)

RRIC, & Department of Management studies

Jointly Organised

Field Visit for Problem Identification

CHANPATNA CRAFT PARK

Date : 03-01-2023

Organizing Committee

Dr. R. Balakrishna,
Principal, RRCE

Dr. S. Usha,
Dean - R&I

Dr. J. Amutharaj,
President - RRIC

Dr. C. Ramesh,
Convener - RRIC

Dr. N. Muthukumar,
Prof & Head - MBA



MOB: +91 9008845678 PH: +91 8028437128 / 080 28437375

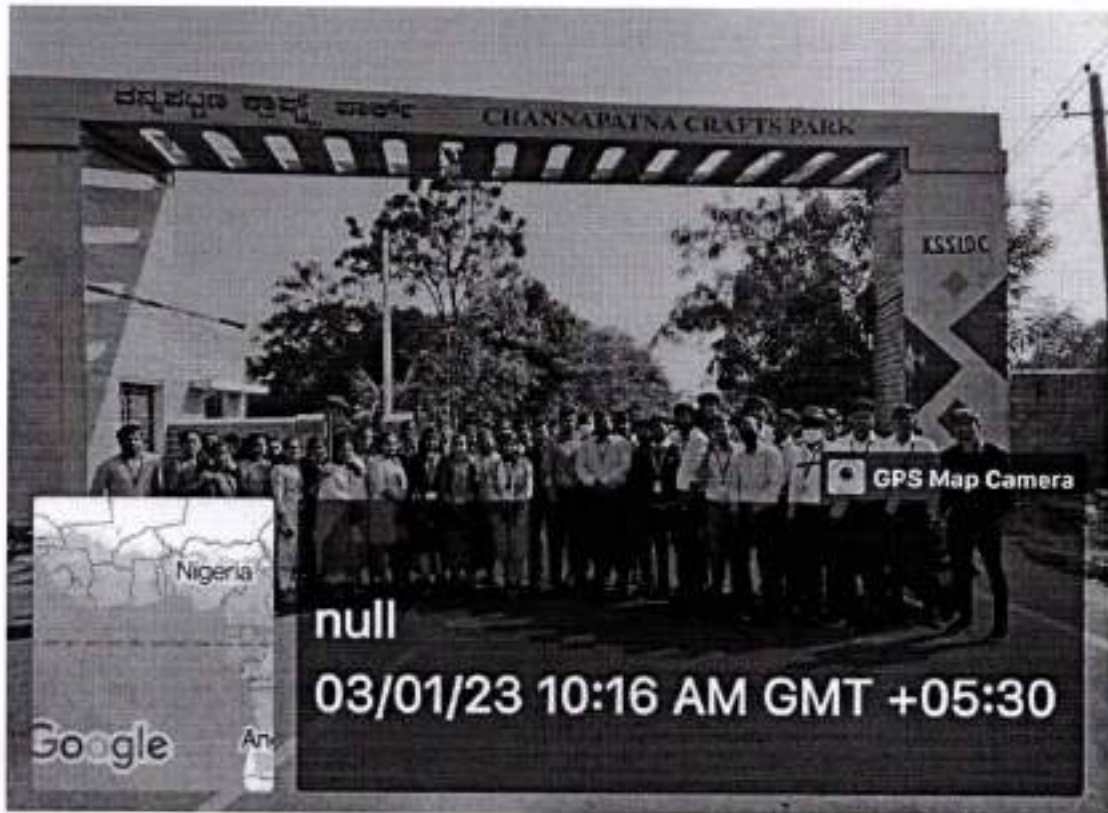
E-mail: admission@rrce.org

Website: www.rrce.org

R.R.C.
Principal

**RAJARAJESWARI
COLLEGE OF ENGINEERING**
Ramchalli Cross, Bengaluru-74

Event Photographs



R.K.K.
Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



GPS Map Camera

Ramanagara, Karnataka, India
J6H7+H96, Karnataka 562160, India
Lat 12.628932°
Long 77.213031°
03/01/23 10:34 AM GMT +05:30

Google



GPS Map Camera

Channadevi Agrahara, Karnataka, India
J6M7+PJ3, Channadevi Agrahara, Karnataka 562160,
India
Lat 12.633845°
Long 77.214124°
03/01/23 10:29 AM GMT +05:30

Google

Principal
RAIARAJESWARI
COLLEGE OF ENGINEERING
Tambhalli Cross, Bengaluru-74



#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bangalore-560074

RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : IC201912297)



India start up Day Celebrations on 6th January 2023 Friday

Motivational Talk on "Start up Promotion Strategies for Successful Start up establishment" : RajaRajeswari Institution Innovation Council (RRIIC) is conducting a Motivational Talk on "Start up Promotion Strategies for Successful Start up establishment" on 6th January 2023 Friday. Timing: 11:00 A.M. – 1:00 P.M.

Resource Person:

Dr.K.Maran

Director,

Sai Ram Institute of Management Studies,

Chennai.

Date: 6th January 2023 & Time: 11.00 AM IST

Virtual Meet joining info : Googlemeet

Description: Students and faculty members are given opportunity to have a session on Start up Promotion activities and make an understanding on Science to Business, Practical start up skills, Preparation for Pitching competitions and how to prepare for Startupthon competitions.

Number of Students Attended the Workshop: 82

Number of Faculty members attended: 23

Organizing Committee :

Dr.R.Balakrishna, Principal, RRCE

Dr.J.Amutharaj, President – RRIIC

Dr.S.Usha, Dean – Research & Vice President - RRIIC

Dr.C.Ramesh, Convener - RRIIC

Dr.N.Muthukumar, Professor and HoD – M.B.A

Dr T Subburaj, Professor and HoD – M.C.A

Handwritten signature
Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Virtual Leadership Talk Poster



RRIC (MoE Approved by MoE : IC201912297)

India Startup Day 2023

Celebration

Motivational Talk on

**"Start up Promotion Strategies for
Successful Start up"**

Resource Person

Dr K. Maran

DIRECTOR,

**Sai Ram Insitute of Management Studies,
Chennai**

Date : 06 -01- 2023

Time : 11:00 AM to 1:00 PM

Venue : Googlemeet

Organizers

Dr. Balakrishna. R - Principal

Dr. Usha S - Vice President - RRIC & Dean Research

Dr. J.Amutharaj - Vice Principal & RRIC President

Dr. C Ramesh - Convenor , RRIC

Dr. N. Muthukumar - HoD, MBA

Dr. T. Subburaj - HoD, MCA

RRIC
Principal

**RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74**

Event Photographs

Participants



THANUSH
Attendee



ABHISHEK N
Attendee



ANUSHA
Attendee



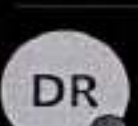
ANUSHA MAHESH
Attendee



CHIRAG G J
Attendee



DEEPTI R
Attendee



DIKSHITHA R
Attendee



DIVYASHREE G
Attendee



DIVYASHREE M L
Attendee



Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

"Amohali" Cross, Bengaluru-74

Student Attendance Sample – online session



Student attendance online in Dr K Maran, Director, SSRIMS, Chennai's motivational talk online in virtual mode on the topic "Start up Promotion Strategies for Successful Start up" among Engineering students and faculty members on 6.1.2023 (Friday).


Principal
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Ramohalli Cross, Bengaluru-74



#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bangalore-560074

RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : IC201912297)



&

Department of Electronics and Communication Engineering

RajaRajeswari Institution Innovation Council (RRIIC) & Department of Electronics and Communication Engineering of RRCE, Bangalore Conducting NiPAM Workshop "Awareness Programme on IPR under NiPAM 2.0" on 10th January 2023 (Tuesday) between 2.00 P.M. and 4.00 P.M. :

Type of Program: Awareness Leadership Talk on "IPR, Patent and Copyright"

Title: Awareness Leadership Talk on "IPR, Patent and Copyright"

Date: 10th January 2023 Time : 2.00 P.M. – 4.00 P.M.

Resource Person:

Mr. Prasad Rao. O
Deputy Controller of Patents & Designs,
Indian Patents Office, Chennai.

Venue : Dr APJ Abdulkalam Auditorium


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COLLEGE OF ENGINEERING
Ramohalli Cross, Bangalore - 560074

Target Audience: III and Final Year B.E, M.B.A. M.C.A Students and Faculty Members & Aspiring Entrepreneurs & Innovators.

Number of Students Attended: 67 Students

Number of Faculty members attended: 63

Expected Outcome:

Description: Students and faculty members are given an introduction and awareness on "IPRs, Patent and Copyright". They were sensitized on "How to apply their Engineering Knowledge / newer technology to innovate new product or service to solve societal problems and How to convert the new idea into a prototype. They were brainstormed on how to register their idea or filed as Patent through IPR Policy of Controller of Patents office, Govt of India.

Dr Prasad Rao O has narrated the steps involved in making the prototype into a product to be saleable in the market. Resource Person also clearly explained the difference among Trademark, Copyright protection and Patent.

Organizing Team

1. **Dr.R.Balakrishna, Principal - RRCE**
2. **Dr. J. Amutharaj, Vice Principal, President, RRIIC**
3. **Dr. S.Usha, Vice - President - RRIIC**
Dean (Research) & Professor and HoD, CSE, RRCE
4. **Dr.C.Ramesh, Convener –RRIIC**
5. **Dr. Rangaiah, Head – ECE Dept. & Advisor, RRIIC**
6. **Dr. K.S.Rajesh, Advisor, RRIIC and Head – AIML Dept.**
7. **Dr.A. Muruganandam, Professor, ECE & ARIIA Coordinator, RRIIC**
8. **Dr.D.Soby, ASP – ECE Start up Co-ordinator, RRIIC & ECE Staff Co-ordinators**



Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-71

Event Poster

NIPAM
NATIONAL BOARD OF ACCREDITATION



RAJARAJESWARI COLLEGE OF ENGINEERING

Accredited with NAAC 'A+' Grade, National Board of Accreditation & HLACT (UK)
#14, Ramohalli Cross, Kumbalgodu Post, Mysore Road, Bengaluru - 560 074, Karnataka

IIC & Dept. of Electronics & Comm. Engg

In association with

Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIPM)

Government of India, Nagpur
(Under National Intellectual Property Awareness Mission)

Presents



Resource Person

Mr. PRASAD RAO.O

Deputy Controller of Patents & Designs



Workshop on Awareness Programme on IPR under NIPAM 2.0

Dr. S.Vijayanand., M. Tech, Ph.D.
Executive Director, RRG1

Sri. C.N.Seetharaman., I.A.S.(Retd.)
Chief Executive Officer, RRG1

Dr. S.Jeyabalan., Ph.D.
Special Officer, RRG1

Dr. R. Balakrishna
Principal, RRCE

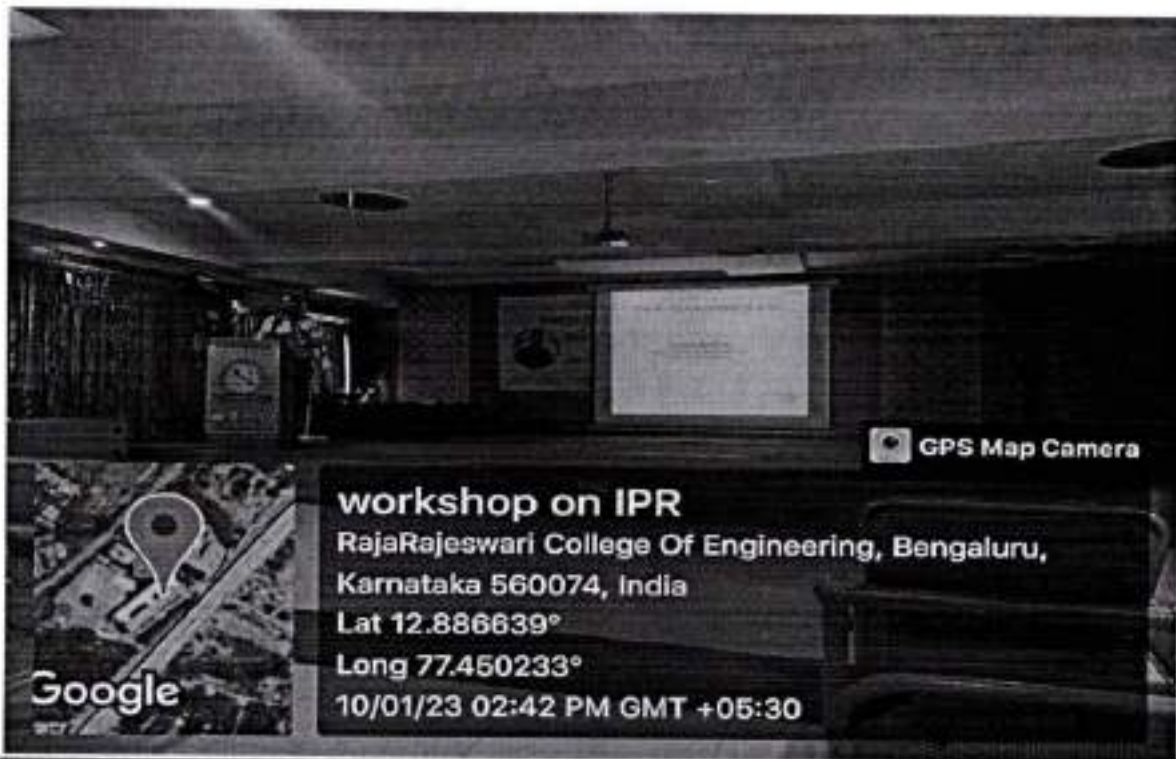
Dr. J.Amutharaj
Vice Principal, RRCE

Dr. S.Usha
Dean, R&D, Program Organiser

Dr. Rangalah I.
Prof. & Head, Dept. of ECE

Date: 10th January 2023(Tue) Time: 2.00pm to 04.00pm Venue: RRCE Auditorium

Event Photographs - Offline



RRCE
Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Event Photographs





RajaRajeswari College of Engineering

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RajaRajeswari Institution Innovation Council (RRIIC)

(MoE Approved : IC 201912297)

Date: 11.1.2023

“National Youth Day 2023” Celebrations

Jointly organized by RRIIC & Youth Red Cross of RRCE”

RajaRajeswari Institution Innovation Council (RRIIC) & Youth Red Cross(YRC) of RajaRajeswari College of Engineering are jointly organizing a Leadership Talk on “Swami Vivekananda Vision – My Vision”

Topic : Leadership Talk on “Swami Vivekananda Vision – My Vision”

Speaker :

Smt. Sneha Damle

Programme Co-ordinator – Disha Bharath

Karnataka State Unit

Date: 11th January 2023

Time: 2:00 P.M – 4.00 P.M. IST

Venue : Dr A P J Abdul Kalam Conference Room, II Floor

Number of Students Participated: 272

Number of Faculty members Participated: 12

Organizing Committee :

Dr.R.Balakrishna, Principal

Dr. J. Amutharaj

President-RRIIC & Vice Principal, RRCE

Dr.S.Usha,

Vice President – RRIIC & Dean – Research

Dr.C.Ramesh, Convenor – RRIIC

Dr. Viswanath K C,

Co-ordinator – Youth Red Cross, RRCE, Associate Professor, Mech. Engg.,

Prof. Ramesh S, NSS Co-ordinator & Asst. Prof., Chemistry Dept.

PAKARDOI
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Ramohalli Cross, Bengaluru-74



RajaRajeswari College of Engineering

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Poster – “National Youth Day 2023” Celebrations – YRC and RRIIC of RRCE



RajaRajeswari College of Engineering

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Bengaluru - 560 074, Karnataka, www.rrce.org



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BHARAT**
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**INSTITUTION'S
INNOVATION
COUNCIL**
Arms of Education Initiatives



Youth Red Cross



**INSTITUTION'S
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COUNCIL**
Arms of Education Initiatives

YRC Unit of RRCE

In association with

Disha Bharat

organize

160th Birth Anniversary of Swami Vivekananda
Webinar on

" Swami Vivekananda Vision- My Mission "

Speaker

Smt. Sneha Damle

Programme Coordinator

Patron

Dr. S Jeyabalan
Special Officer, RRG1

Dr. S Vijayanand
Executive Director, RRG1

Dr.J.Amutharaj
Vice-Principal, RRCE

Dr.R.Balakrishna
Principal, RRCE

Co-ordinators

Prof.Ramesha.S
Assistant Professor -S&H

Dr. Vishwanath K C
Associate Professor, ME

Date: Wednesday, 11-01-2023

Time: 2.30 to 3.30 p.m.

Venue

Dr.APJ Abdul Kalam Hall, RRCE


Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



RajaRajeswari College of Engineering



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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Photos of National Youth Day 2023 Celebrations held on 11.1.2023



Dignatrics on the Dias



Smt. Sneha Damle, Programme Co-ordinator – Disha Bharath, Karnataka State Unit is delivering the leadership talk to the young generation Engineers on “DISHA BHARATH”

Rink
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Rajajeswari College of Engineering



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Dr. J Amutharaj, President – RR IIC & Vice Principal addressing the young generation Engineers on “Role of youth in building Innovation Eco System for Self – Reliant India”



Bengaluru, Karnataka, India

Rajajeswari College Of Engineering College Block, Rajajeswari
College Of Engineering, Bengaluru, Karnataka 560074, India
Lat 12.886267°

Long 77.449921°

11/01/23 02:48 PM GMT +05:30

Google

Listening of leadership talk by young generation Engineers

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru - 560074

Report of the Workshop on " Design Thinking, Critical Thinking and Innovation Design "

RajaRajeswari Institution Innovation Council (#RRIIC) and Department of Information Science and Engineering jointly organized the **"Workshop on Design Thinking, Critical Thinking and Innovation Design"** on 12th January 2023 between 11.00 A.M and 1.00 P.M.

Title of the Programme : Workshop on " Design Thinking, Critical Thinking and Innovation Design "

Date : 12.1.2023 & Timings : 11.00 A.M. – 1.00 P.M.

Resource Person:

Dr V. Agalya, M.E., Ph.D, SM IEEE,
MoE Innovation Ambassador,
Professor and Associate Head - EEE,
New Horizon College of Engineering,
Bangalore, Karnataka

Venue : Dr A P J Abdul Kalam Conference Room

Number of Students attended the session : 86

Number of Faculty members attended the session : 7

Organizing Committee:

Dr R. Balakrishna, Principal
Dr J.Amutharaj, Vice Principal & President - RRIIC
Dr.S.Usha, Dean (R&I) & HoD – CSE
Dr.P. Ebby Darney, Advisor – RRIIC,
Dr.Neha Singhal ASP & HoD – ISE.
Mr. Dineshkumar M, AP – ISE
Mrs. Rathidevi, AP - ISE
Ms. Pavithra N, AP-ISE
Ms. Sinchana M.N, AP – ISE


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramahalli Cross, Bengaluru-74

Event Poster



RAJARAJESWARI COLLEGE OF ENGINEERING

#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru- 560074



» CET Code: E145

» COMEDK Code: E099

» PGCEY Code: T858

RR Institution Innovation Council (RRIIC)

Ministry of Education Approved :

IC201912297



RRIIC and Department of ISE Jointly organizing

Workshop on

Design Thinking, Critical Thinking & Innovation Design

Resource Person

Dr V. Agalya, M.E., Ph.D, SMIEEE

MoE Innovation Ambassador,
Professor and Associate Head - EEE,
New Horizon College of Engineering,
Bangalore, Karnataka

Date : 12-01-2023
Thursday

Time : 11:00 AM -
1:00 PM

Venue:
Dr. A P J Abdul Kalam
Conference Hall

Organizers

Dr. Balakrishna R
Principal

Dr.J . Amutharaj
Vice-Principal

Dr.S. Usha, Dean- R&I
Vice-president-RRIIC

Dr. P. Ebby Darnoy
HoD - EEE

Dr. Neha Singhal
HoD - ISE

Mr. Dineshkumar,
AP - ISE

Mrs. Rathidevi T
AP - ISE

Mrs. Pavithra N
AP - ISE

Ms. Sinchana
AP - ISE



MOB: +91 9008845678 PH: +91 8028437128 / 080 28437375

E-mail: admission@rrce.org Website: www.rrce.org

Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

Event Photographs



Bengaluru, Karnataka, India

Rajajeswari College Of Engineering College Block, Rajajeswari

College Of Engineering, Bengaluru, Karnataka 560074, India

Lat 12.88627°

Long 77.449632°

Dr V Agalya, MoE Innovation Ambassador, New Horizon College of Engineering, Bengaluru addressing the students on "Creative and Innovation Thinking towards Higher Education"



Bengaluru, Karnataka, India

Rajajeswari College Of Engineering College Block, Rajajeswari

College Of Engineering, Bengaluru, Karnataka 560074, India

Lat 12.886339°

Long 77.449711°


Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bangalore-560074

RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : IC201912297)



Expert Talk on "Technology Readiness Level" : RajaRajeswari Institution Innovation Council (#RRIIC) is conducting a Expert Talk on "Technology Innovation and Technology Readiness Level" on 24th January 2023 & Timing : 3.15 P.M. – 4.30 P.M.

Resource Person:

Dr. G.Vinoth, M.S., Ph.D (USA),

**Start up Venture Developer,
Pongu Ventures Pvt. Ltd., Chennai.**

Date : 24th January 2023 & Timing : 3.15 P.M. – 4.30 P.M.

Description: Students and faculty members are given opportunity to have a session on Technology Innovation and TRL Levels of Technology based Innovation and make an understanding on Science to Business, and provide knowledge on different level of "Technology Readiness Levels"

Number of Students Attended the Workshop: 52

Number of Faculty members attended: 5

Organizing Committee :

Dr.R Balakrishna, Principal, RRCE

Dr.S.Usha, Dean – Research & Vice President – RRIIC

Dr.J.Amutharaj, President – RRIIC

Dr.C.Ramesh, Convener - RRIIC

Dr.L.Rangiah, Professor & Head – ECE Dept. & Advisor – RRIIC

Dr.K.S.Rajesh, Professor & Head – AIML Dept. & Advisor - RRIIC


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Virtual Workshop Poster



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RRIC
organizing workshop on
RRBI - Expert Talk on Technology
Readiness Level
Resource Person

Date :
24-01-2022



Time :
3:15 PM - 4:15 PM

Dr. G. Vinod
STARTUP VENTURE DESIGNER,
PONGU VENTURRS
Google Meet

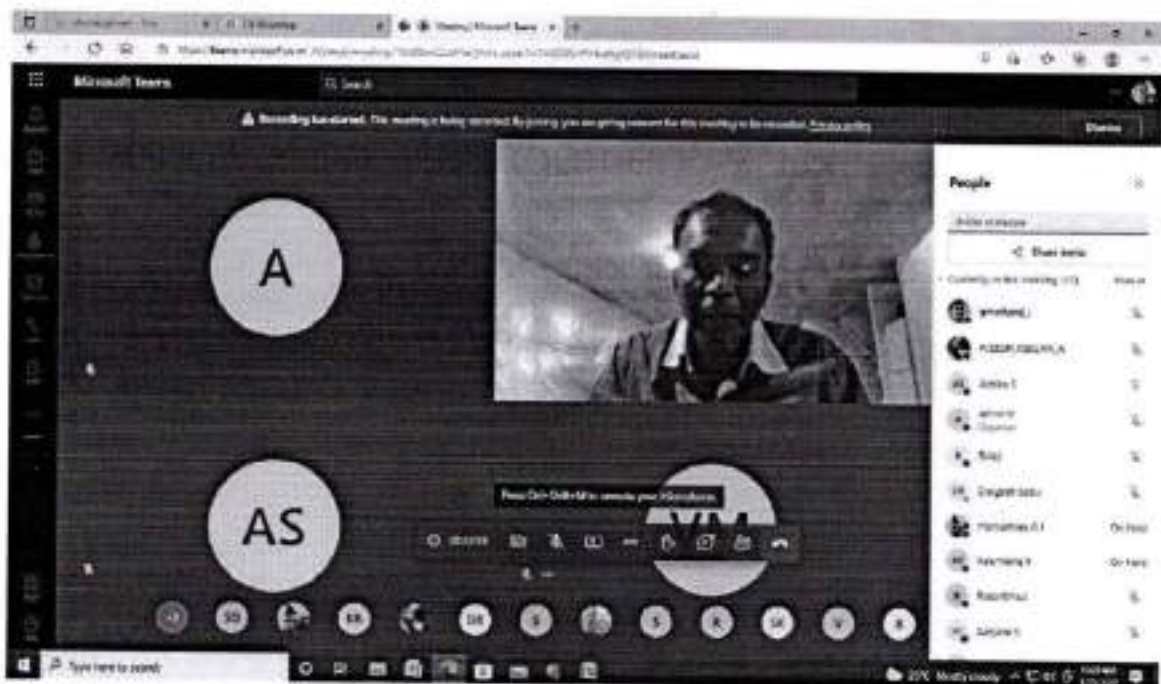
<https://meet.google.com/ooz-aqaj-fgp>

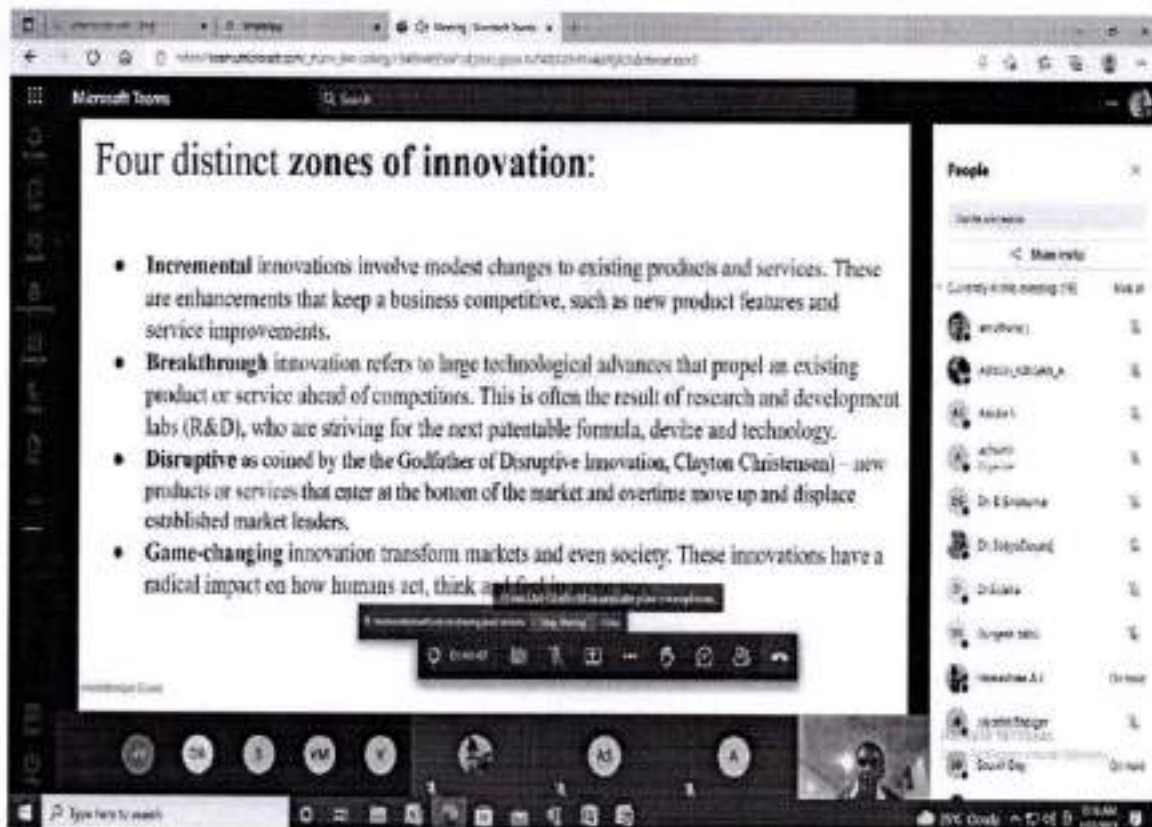
Organizers

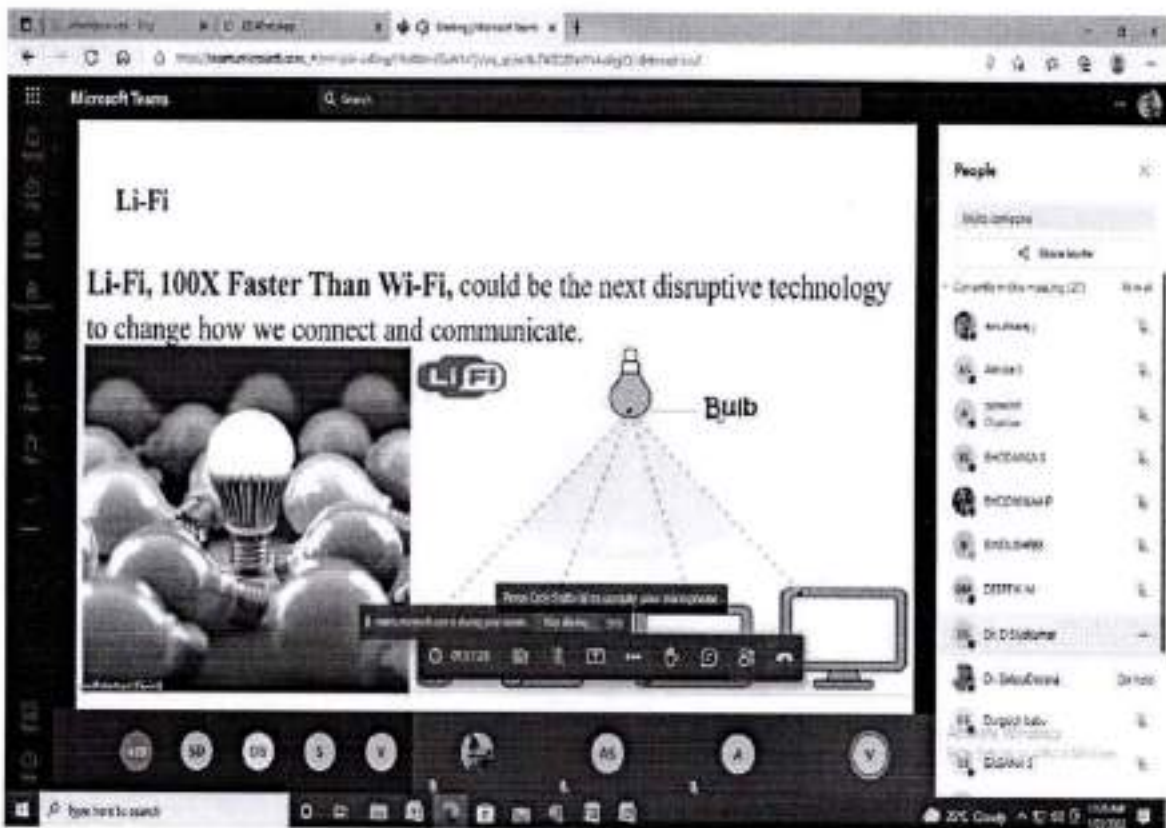
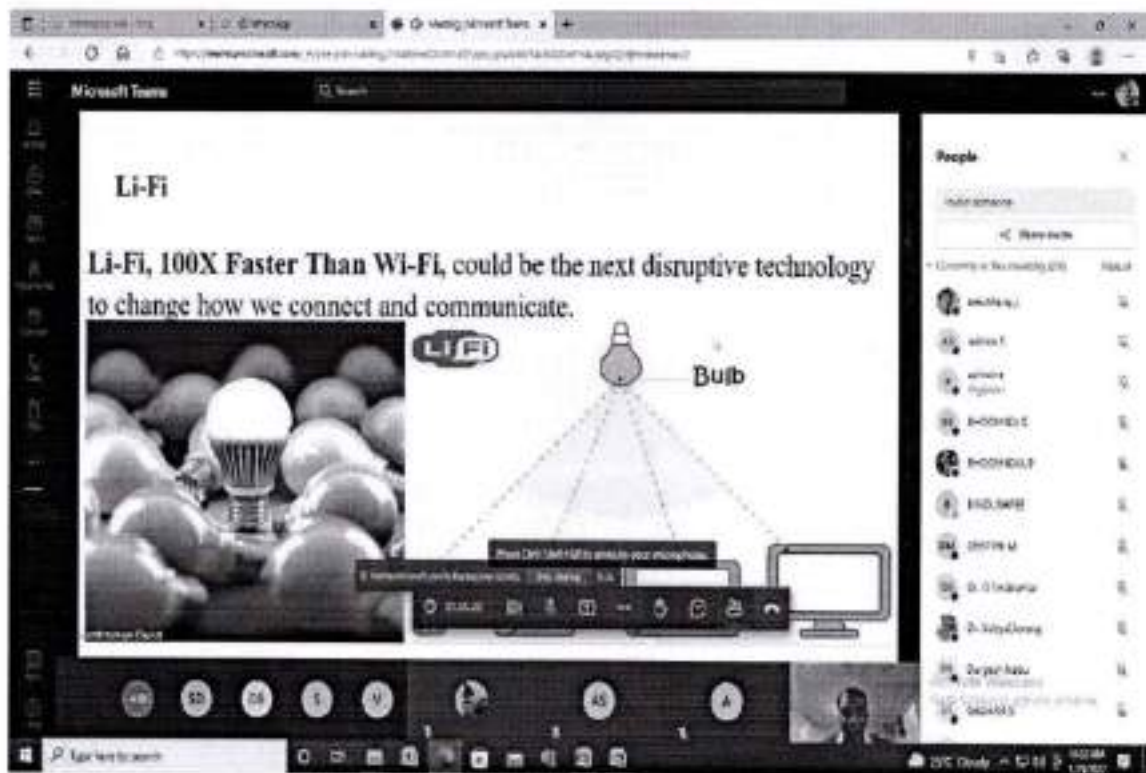
Dr. Balakrishna R	- Principal
Dr. Usha S	- Dean Research
Dr. J. Amutharaj.	- VP , RRIC President
Dr. C Ramesh	- Convenor , RRIC
Dr. L. Rangiah	- Advisor, RRIC & HoD, ECE
Dr. K S Rajesh	- Advisor, RRIC & HoD, AIML


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Event Photographs








Microsoft Teams

3D Printed House

3D Printers are already disrupting the manufacturing industry.



People

- Avatar 1
- Avatar 2
- Avatar 3
- Avatar 4
- Avatar 5
- Avatar 6
- Avatar 7
- Avatar 8
- Avatar 9
- Avatar 10
- Avatar 11
- Avatar 12
- Avatar 13
- Avatar 14
- Avatar 15
- Avatar 16
- Avatar 17
- Avatar 18
- Avatar 19
- Avatar 20

Microsoft Teams interface showing a presentation slide about 3D printing in manufacturing. The slide features a 3D rendering of a house. The right sidebar shows a list of participants in the meeting.

Microsoft Teams

Technology Readiness Level

TRL 0: **Idea.** Unproven concept, no testing has been performed.

TRL 1: **Basic research.** Principles postulated and observed but no experimental proof available.

TRL 2: **Technology formulation.** Concept and application have been formulated.

TRL 3: **Applied research.** First laboratory tests completed; proof of concept.

TRL 4: **Small scale prototype** built in a laboratory environment ("ugly" prototype).

TRL 5: **Large scale prototype** tested in intended environment.

TRL 6: **Prototype system** tested in intended environment close to expected performance.

TRL 7: **Demonstration system** operating in intended environment at pre-commercial scale.

TRL 8: **First of a kind** commercial system operating in intended environment.

TRL 9: **Full commercial application,** technology available for consumers.

Microsoft Teams interface showing a presentation slide about Technology Readiness Levels (TRL). The slide lists TRL 0 through TRL 9 with their respective descriptions. The right sidebar shows a list of participants in the meeting.



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RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : IC201912297)



Workshop on "Problem Solution Fit Analysis" on 27th Jan 2023 Friday

Workshop on "Problem Solution Fit Analysis" : RajaRajeswari Institution Innovation Council (#RRIIC) is conducting a Virtual Workshop on "Problem Solution Fit Analysis" on 27th January 2023 Friday. Timing : 10.30 A.M. – 12.30 P.M.

Resource Persons :

Dr. G.Vinoth, M.S, Ph.D (USA),
Startup Venture Designer,
Pongu Ventures Private Ltd., Chennai.

Date: 27th January 2023 & Time: 10:30 A M to 12.30 P.M. IST

Description: Students and faculty members are given hands on session on "Problem Solution Fit Analysis" activities and make an understanding on how to identify the problem, develop a solution and fit the solutions into the environment and mapping the solution and bring out the better and optimal solution to the problem identified.

Number of Students Attended the Workshop: 52

Number of Faculty members attended: 12

Organizing Committee :

Dr.C.Ramesh, Convener - RRIIC

Dr.S.Usha, Dean – Research & Vice President - RRIIC

Dr.J.Amutharaj, President – RRIIC

Dr.r.Balakrishna, Principal, RRCE


Principal
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Workshop Poster



RajaRajeswari College of Engineering, Kumbalagodu, Bengaluru.



RR Institution Innovation Council (RRIIC)



Resource Person

Dr. G. Vinoth, B.E, M.S, Ph.D
Startup Venture Designer



Workshop on Problem Solution Fit Analysis :

- Hands on Session on Customer Behavior Fit

Zoom Id : 8634386115

Password : rrb1

Date : 27th January 2023 Friday Time : 10.30 A.M. - 12.30 P.M.

Dr.C.Ramesh,
Convener - RRIIC

Dr.S.Usha,
Vice President - RRIIC

Organizing Committee
Dr.J.Amutharaj, M.E.Ph.D, FIE
President - RRIIC

Dr R Bolakrishnan
Principal

Event Photographs



Principal

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Min, Max, and Fits for Lean Startups

Maximum Understanding of Problem	Maximum Ideas generated	Minimum Workable Prototype
Minimum Viable Business	Minimum Viable Team	Minimum Viable Product
Founder Business Fit	Problem Solution Fit	Product Market Fit

11:22 AM | 100-4471-474

Activate Windows
Go to Settings to activate Windows.

Problem-Solution Fit - It is the very beginning stage of a startup when founders are using design thinking to shape their business idea and validate it with their users.

Problem-Solution Fit - occurs when you have evidence that customers care about certain jobs, pains, and gains. At this stage you've proved the existence of a problem and have designed a value proposition that addresses your customers' jobs, pains and gains. <https://www.startup.com/>

11:27 AM | 100-4471-474

Activate Windows
Go to Settings to activate Windows.

Problem - Behaviour Fit
Is it a problem worth solving?

pong ventures

1. Identify the most urgent and frequent problem
2. Understand the real reasons behind the problem you are solving
3. Identify the most urgent and frequent problem

- Identify the most urgent and frequent problem
- Understand the real reasons behind the problem you are solving
- Identify the most urgent and frequent problem

RJK
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Ramohalli, Cross, Bangalore-71



RajaRajeswari Institution Innovation Council (RRIIC)

(MoE Approved: IC 201912297)

Date: 14.3.2023

“National Science Day 2023” Celebrations by RRIIC @ RRCE”

Report of “National Science Day 2023 celebrations by RRIIC @ RRCE

RajaRajeswari Institution Innovation Council (RRIIC) & Department of Science and Humanities of RajaRajeswari College of Engineering are jointly organizing a “Science Day Exhibition 2023” on 14th March 2023 between 9.30 A.M and 4.30 P.M.

Chief Guest & Resource Person:

Dr. Madhu K V,

Scientist – Mission and Operations Group,

U.R. Rao Satellite Centre, ISRO – Data Centre, Bengaluru

Descipriton about Science Day :

National Science Day celebrations and Techno Science Exhibition on 14th March 2023 Tuesday was conducted successfully and Cash Prizes, Certificates and Trophies were given to motivate the B.E. Students. 102 Teams (with more than 520+ students) actively participated in the Exhibition.

Dr.Madhu K V, Scientist – Mission and Operations Group, U.R.Rao Satellite Centre, ISRO – Data Centre was the Chief Guest and delivered the Inaugural address. He stressed the importance of role of youth in developing innovative solutions using Technology to solve the society problems like water scarcity, irrigation problem in agriculture, Traffic problem in major cities and Waste management problems in densed populated cities.

Date: 14th March 2023

Time: 9:30 AM IST

Venue : Dr A P J Abdulkalam Conference Room,
II Floor, RRCE

Number of Student Teams Participated: 102

Number of Students participated: 520 + (approximate)

Number of Faculty members served as Mentor : 25 + Jury members : 5

Organizing Committee:


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Ramohalli Cross, Bengaluru-74



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Dr.R.Balakrishna,

Principal

Dr.S.Usha,

Dean - Research

Staff Co-ordinators

Dr. J. Amutharaj

President-RRIC

Dr.C.Ramesh,

Convener - RRIIC

Dr.A.S.Hariprasad, Professor and Head – Maths, RRCE & faculty members

Dr.Sudhakara A, Professor and Head – Chemistry, RRCE & faculty members

Dr.K.S.Krishna Kumar, Professor and Head – Physics & faculty members

Invitation Poster – National Science Day 2023 Celebrations

RAJARAJESWARI COLLEGE OF ENGINEERING
Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka
#14, Ramohalli Cross, Mysore Road, Bengaluru - 560 074

Cordially invites you all For

**NATIONAL SCIENCE DAY CELEBRATIONS
& PROJECT EXHIBITION - 2023**

Jointly Organized By
**Dept. of Sciences and Humanities &
RajaRajeswari Institution Innovation Council (RRIIC)**

Chief Guest
Mr. Madhu.K.V.
Scientist – Mission Planning & Operations Group,
U.R.Rao Satellite Centre, ISRO - Data Center, Bengaluru

Date: 14th March 2023, (Tuesday) **Time:** 9.30AM **Venue:** Dr.A.P.J.Abdul Kalam Conference Hall

Dr.S.Vijayanand, M.Tech. Ph.D., Executive Director, RRG
Sri.C.N.Seetharaman, IAS(Retd.) Chief Executive Officer, RRG
Dr.S.Jeyabalan, M.B.A. Ph.D. Special Officer, RRG

Dr.R.Balakrishna Principal
Dr.J.Amutharaj Vice Principal
Dr.Hariprasad.A.S. HOD, Dept. of Maths
Dr.A.Judhakara HOD, Dept. of Chemistry
Dr.K.S.Krishnakumar HOD, Dept. of Physics



RajaRajeswari College of Engineering



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Photographs of Science Day 2023 – 14th March 2023



Guests and Dignitaries on the Dias & Dr J Amutharaj, delivering welcome address



Participants attending Inauguration Function @ DrAPJ Abdulkalam Conference Hall



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Science & Technology Projects Exhibition & Demonstration



Science & Technology Projects Exhibition & Demonstration



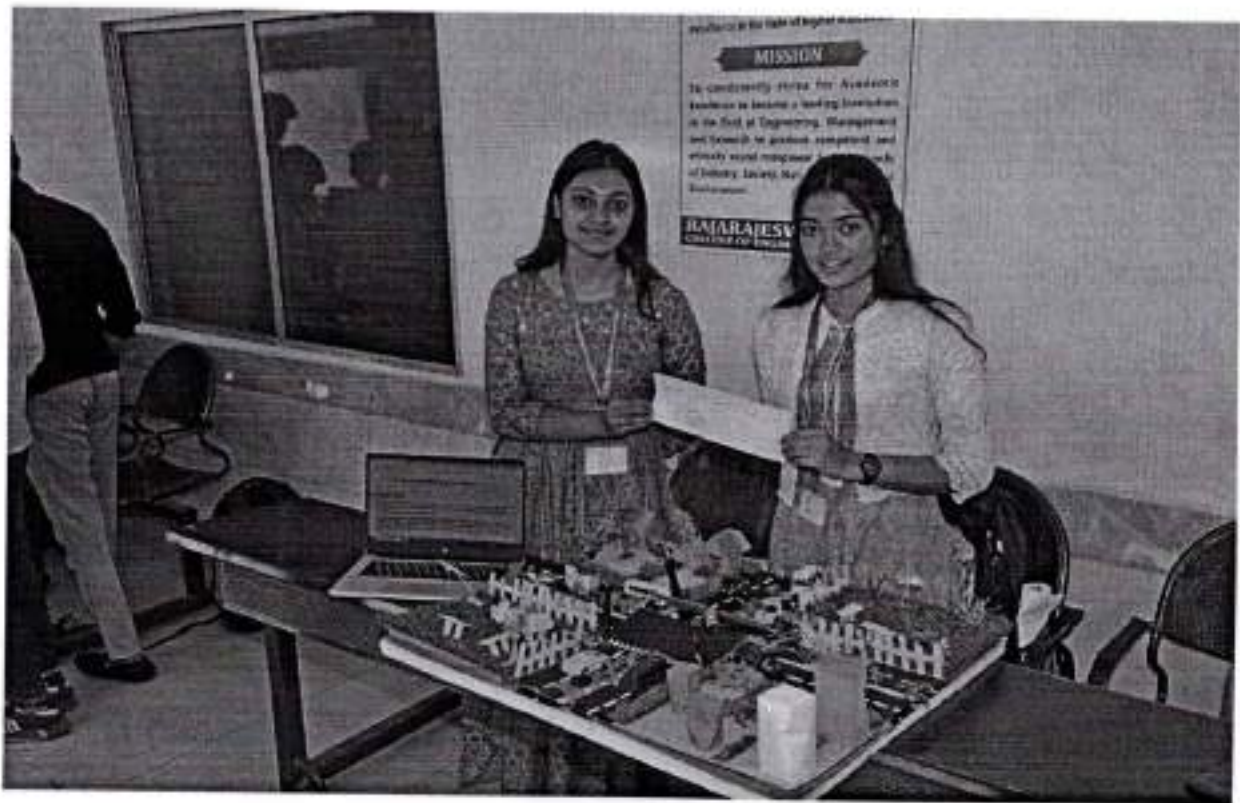
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Science & Technology Projects Exhibition & Demonstration



Science & Technology Projects Exhibition & Demonstration

Principat
Principat

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RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : ICIC201912297)



RajaRajeswari Institution Innovation Council (RRIIC) in Association with COMED KARES has organized "An Activity Based Innovation Design Thinking Two Day Workshop" during 20th and 21st March 2023.

Type of Program: Activity Based Two Day Workshop

Title: "Innovation and Design Thinking"

Date(s): 20th & 21st March 2023 Timing: 3.00 P.M. to 5.30 P.M.

Number of Students Attended: 102 (24 Teams)

Number of Faculty members attended: 5

Expected Outcome:

1. What is Design Thinking – An Introduction
2. Empathy Mapping among Problem Finder, Problem Solver and Customer / People affected/ benefited
3. Hands on Session on Empathy map
4. Define the Problem Statement
5. Hands on session Activity based Design to expose the critical thinking
6. Critical Thinking to find an optimal solution
7. Essence of providing innovative solution with technical feasibility

Staff Coordinators

1. Dr.R.Balakrishna, Principal, RRCE
2. Dr.J.Amutharaj, President – RRIIC
3. Dr.M. Karthikeyan, Advisor- RRIIC & HoD – Robotics and Automation



Principal

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4. Dr. P. Ebby Darney, Advisor – RRIIC and HoD – EEE
5. Dr.S.Usha, Vice-President – RRIIC, Professor and HoD, CSE, RRCE
6. Dr.C. Ramesh, Convener, RRIIC
7. Dr.M. Karthikeyan, Advisor- RRIIC & HoD – Robotics and Automation
8. Prof. Siney Kuruvilla, Coordinator, RRIIC & AP – EEE

Two Day Workshop Poster



RajaRajeswari College of Engineering

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INNOVATION
COUNCIL



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Activity Based Innovation Design Thinking

Workshop



INSTITUTION'S
INNOVATION
COUNCIL

in Association with



INSTITUTION'S
INNOVATION
COUNCIL



COMED KARES
INNOVATION HUB

on 20th and 21st March 2023

8.30 am to 4.00 pm

Venue: Dr APJ Abdul Kalam Hall

#14, Ramohalli Cross,
Kumbalagodu, Mysuru Road,
Bengaluru - 560 074, Karnataka



www.rrce.org
admission@rrce.org
Contact: 9008845678

CET Code: E145 COMED-K: E099 PG CET:T858

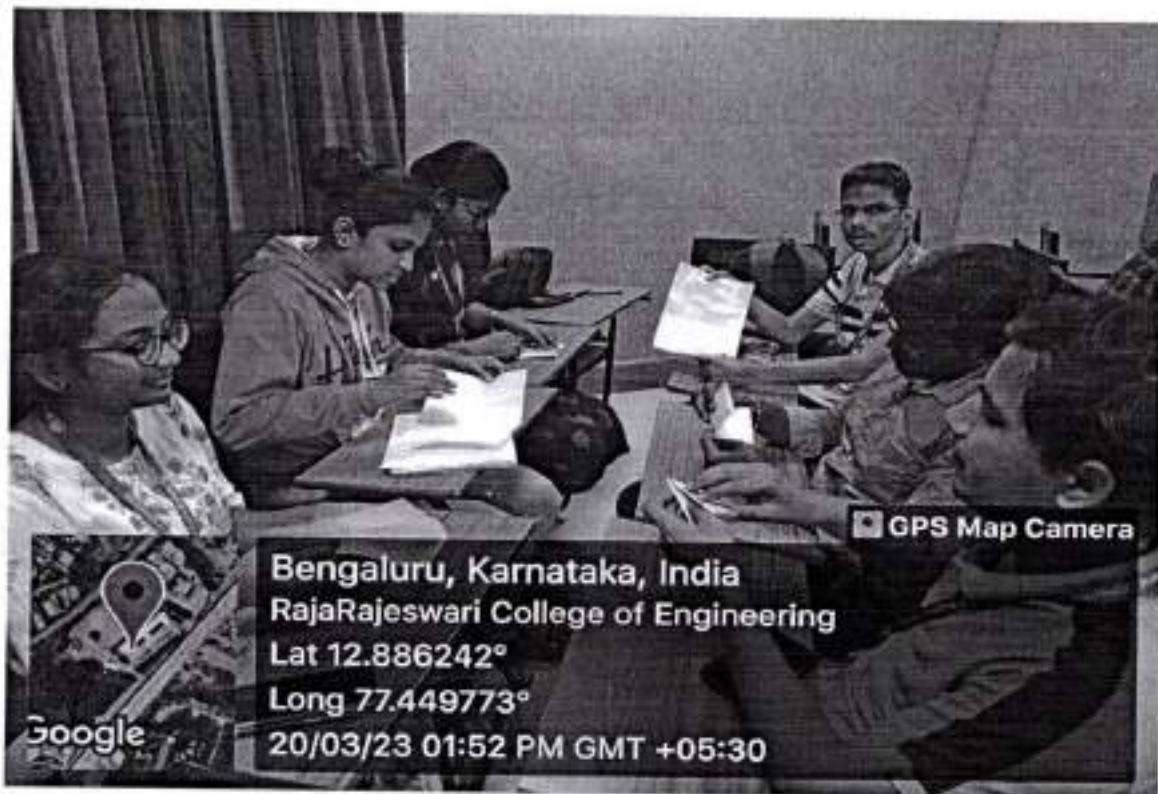

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Event Photographs



Activity based Design Thinking Workshop – Team Designing solution



Activity based Design Thinking Workshop – Team Designing solution



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RajaRajeswari Institution Innovation Council (RRIIC)

Mentorship Session on "Yukthi 2K23 Registration Process" on 5th May 2023 :

Resource Person :

Dr G.Vinoth,
Founder and CEO,
Pongu Ventures (P) Ltd.,
Chennai.

Description : Students were given sensitization on Yukthi Innovation Repository by the resource person. He explained the following steps for Yukthi registration.

Step by Step Procedure:

1. Browse the URL : <https://yukti.mic.gov.in/>
Or google : [YUKTI - National Innovation Repository\(NIR\) \(mic.gov.in\)](https://yukti.mic.gov.in/)
2. Click Register button in the Top Right corner -> New Registration -> Innovator
3. Fill the Registration form as Innovator (Be ready with the scanned copy of faculty ID card / Student ID card and faculty ID (biometric Id of RRCE / USN no of student)
4. Upload the scanned copy of the college ID Card
5. Complete the Registration and collect your username (your registered email id) and password in th e email. Later change the password
6. Use the login ID and Password for enter upload the details of of our Idea / Working Model Prototype.

Outcome :

Number of Ideas submitted : 40

Number of Prototyped submitted : 10



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RajaRajeswari Institution Innovation Council (RRIIC)

Event Photos :





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Department of Electronics and Communication Engineering

Prototype Project Exhibition

INNOVATE-2023

- **Event Duration :** 8th MAY 2023
- **Objective of the Event:**
Main Objective of organizing this event is to provide the platform and unleash the potential of the students by showcasing their innovativeness and creativity. This provides opportunity for the students to demonstrate their learning experience.
- **Venue:** Department of ECE, RRCE, Bengaluru.
- **Guest Evaluator :** Dr K P Ravikumar, JSS Academy of Technical Education, B'lore.
- **Event Co-ordinators:** Dr. A Muruganandham, Dr.S.M. Vijaya
- **No. of Students enrolled:** 120
- **Target Participants:** Students of ECE Department.
- **Outcome of the event:**
 1. The Students gained knowledge on Develop professionals having good skills, self-learning ability and confidence to support and contribute to the growth of relevant industries.
 2. It is to provide the platform and unleash the potential of the students by showcasing their innovativeness and creativity.
 3. This provides opportunity for the students to demonstrate their learning experience


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Department of Electronics and Communication Engineering





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Department of Electronics and Communication Engineering



RajaRajeswari Institution Innovation Council (RRIIC)

(MoE Approved: ICIC 201912297)

Report of the Session on "Design Validation through Double Diamond Approach"

Title of the Session: Design Validation through Double Diamond Approach

Date and Time : 9th May 2023 (Tuesday) between 5.00 P.M and 6.30 P.M.

Resource Person :

Dr G Vinoth, M.S., Ph.D (U.S.A),

Founder CEO & Chief Startup Designer,

Pongu Ventures, Chennai.

Venue : Zoom Platform

Zoom Link : <https://us02web.zoom.us/j/8634386115...>

Passcode: rrbj

Number of Students Participated: 32

Number of Faculty members Participated: 11

Expected Outcome:

- Revision on Problem Identification
- Formulate the Solution Methodology to solve the problem
- Design the Solution and Prototype
- Introduction to Divergent Thinking and approach
- Prototype Design and Design Validation
- Design Validation through Double Diamond approach

Organizers:

Dr.R.Balakrishna, Principal, RRCE

Dr.Amutharaj Joyson, M.E., Ph.D,

President – RRIIC, Professor and Head – ISE Dept

Dr.S.Usha, Dean – Research & Innovation, HoD – CSE Dept.

Dr.C.Ramesh, Convener - RRIIC

& RRIIC Team,

RajaRajeswari College of Engineering.

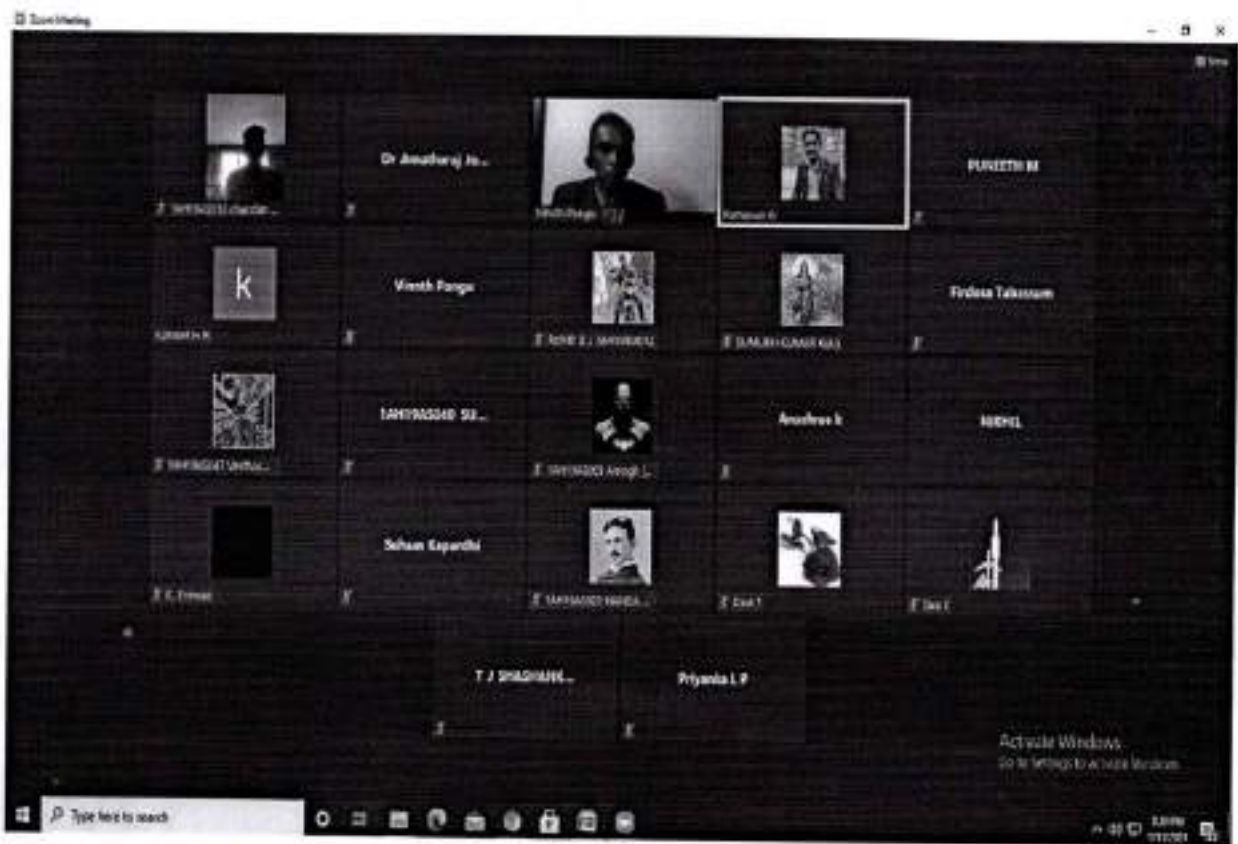
Bangalore.


Principal

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Design Validation Through Double Diamond Model

Dr. G.Vinoth, M.S, Ph.D (USA)

Chief Startup Venture Designer,
Pongu ventures
vinoth.pongu@gmail.com
Phone : 7708605247



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RASHI

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RAJARAJESWARI
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Zoom Meeting

Dr Amrithang Jo... Visakh Pongu... Eshwari... POORNIMA... PUNEETHAM

Participants: 12

Dr Amrithang Jo... Visakh Pongu... Eshwari... POORNIMA... PUNEETHAM... [Other participants]

Divergent Thinking

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- Opening the mind in various directions
- Trying out multiple solutions for a Problem
 - To generate creative ideas.
- Spontaneous, Free-flowing, Non-linear

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Taskbar: Search, Security, Participants, Chat, View Source, Assist, Business

Zoom Meeting

Dr Amrithang Jo... Visakh Pongu... Eshwari... POORNIMA... PUNEETHAM

Participants: 12

Dr Amrithang Jo... Visakh Pongu... Eshwari... POORNIMA... PUNEETHAM... [Other participants]

Divergent Thinking

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Taskbar: Search, Security, Participants, Chat, View Source, Assist, Business

AKK
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Dr. Ananthang Jo...

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Divergent Thinking

Potential Answer

Potential Answer

Potential Answer

Potential Answer

Potential Answer

Potential Answer

Stimulus

DIVERGENT THINKING

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Zoom Meeting controls: Mute, Video, Security, Participants, Chat, Screen, Remote Control, Help, Feedback

Zoom Meeting

Dr. Ananthang Jo...

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Creative Vs Critical

Divergent Thinking

Convergent Thinking

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Participants (11)

Name	Status
144724222 Anush 00	Off
144724222 chetan 00	Off
144724222 SURESH 00	Off
144724222 anushan 00	Off
Shayana	Off
Deepak Gowda L	Off
Dr. G. GOUDU	Off
Dr. Karthik S	Off
FICOM Talwar	Off
Ja JAA	Off
CLARA W R	Off
Harshita L Pooj. PRAKASH	Off
Prasanna Venkatesh	Off
Prakash S. S. SURESH	Off
Jeevanji SURESH	Off

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PKS
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Zoom Meeting | The an... | New Update

Dr. Anandharam | Dr. Anandharam | IANIRASIS M...

A Map of how Convergent Thinking Works

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Participants (20)

- Find a participant
- IANIRASIS M... 00
- Dr. Anandharam 00
- Dr. Anandharam 00
- Dr. Anandharam 00
- Dr. Anandharam 00
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Zoom Meeting | The an... | New Update

Dr. Anandharam | Dr. Anandharam | IANIRASIS M...

Double Diamond Approach

PHASE 1: DESIGN THE RIGHT THING | PHASE 2: DESIGN IT RIGHT

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Participants (22)

- Find a participant
- IANIRASIS M... 00
- Dr. Anandharam 00
- Dr. Anandharam 00
- Dr. Anandharam 00
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- Dr. Anandharam 00

AKH
 Principal
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 COLLEGE OF ENGINEERING
 Ramohalli Cross, Bengaluru-7A

Zoom Meeting

Dr. Ananthang J...

141184025 M...

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Double Diamond Model

PROBLEM DEFINITION

SOLUTION VALIDATION

Market Insight

Problem/Solution

Validated Solution

Problem Interviews

Solution Interviews

© 2017 Pengu

Zoom Meeting

Dr. Ananthang J...

141184025 M...

4:07 PM

Zoom Meeting

Dr. Ananthang J...

141184025 M...

pengu ventures

Double Diamond Model

PROBLEM DEFINITION

SOLUTION VALIDATION

Market Insight

Problem/Solution

Validated Solution

Problem Interviews

Solution Interviews

Zoom Meeting

Dr. Ananthang J...

141184025 M...

4:07 PM

KAK
Principal
RAJARAJESWARI
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Tambakallu Cross, Bangalore-74

Zoom Meeting

D. Senthil Kumar Dr. Ananthanj Ja...

RAMSADARAJ M...

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DRM

RHS
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 7th Main Cross, Bengaluru-74



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(Internationally) and by NBA

World Environment Day 2023 celebrated jointly by #RajaRajeswari Institution Innovation Council (#RRIIC), Green Club and NSS of RajaRajeswari College of Engineering, Bangalore on **5th June 2023 Monday**.

Chief Guest:

Mr. Devaraju. V,
Deputy Conservator of Forest,
Ramnagara Territorial Division,
Govt. of Karnataka.

Trees were planted in the college campus. Students were given sensitization on how to preserve the mother Earth and environment and special mention on "Go Green & Clean Next". Students were motivated to grow trees and plants in their house gardens and avoid plastics to reduce land pollution, water pollution and air pollution.

Mr. Devaraju V, Chief Guest has narrated how forest department is taking initiatives to maintain natural ecology in the forest and nearby regions. He has narrated about how the forest department preserving reserved forest and also how Engineering students can use technological advancements for the betterment of environments.

Dr J Amutharaj, President – RRIIC, Dr.C. Ramesh, Convener – RRIIC, Dr Pruthviraj, Green Club coordinator and Mr. Ramesha, NSS Programme Officer of RRCE and student volunteers coordinated to organize the programme.



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Amohalli Cross, Bengaluru-74

Invitation




RAJARAJESWARI COLLEGE OF ENGINEERING

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560 074.




Cordially invites you all


For




World Environment Day by RRIIC, Green Club & NSS




INSTITUTION'S
INNOVATION
COUNCIL
(Director: V. Srinivasan)



Chief Patron
Dr. A.C. Shanmugam
B.A. LL.B. FIMSA, FRCPS (Glasgow, UK)
Founder Chancellor & Chairman
RajaraJeswari Group of Institutions



Chief Guest
Mr. Devaraju V
Deputy Conservator of Forests,
Ramanagara Territorial Division,
Govt of Karnataka.



Co-Patron
Sri. A.C.S Arun Kumar
B.Tech (Hons), IIMSTE, AMET, IJKT, IARCS,
President
RajaraJeswari Group of Institutions

Invited Talk on Go-green

Green Club Coordinator
Dr. Pruthviraj R D
Asso. Professor Chemistry

NSS Officer
Prof. Ramesha S
Asst. Professor Chemistry

Date: 5/06/2023, Monday at 2:00 PM
Venue: Dr. A P J Abdul Kalam Conference Hall

Dr. S. Vijayanand, M.Tech, 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

Dr. J. Amulthoraj
Vice Principal - RICE

Dr S.Usha
R&D Dean, RICE

RSK

Principal
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Photographs taken during "World Environment Day 2023 Celebrations by RRIIC



Dr.J. Amutharaj, President – RRIIC & Vice Principal of RRCE, addressing the gathering on "World Environment Day 2023 Celebrations by RRIIC.



Trees were planted in RRCE Campus


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Ramohalli Cross, Bengaluru-71



#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bangalore-560074

RajaRajeswari Institution Innovation Council (RRIIC)

(Approved by MoE : IC201912297)



Innovation & Entrepreneurship Outreach Bootcamp for school students on 15th June 2023 (Thursday) between 10:00 AM. and 3:00

PM.

Outreach Programme to Govt. School, Ajjanahalli Village Report :

RajaRajeswari Institution Innovation Council (#RRIIC) & Department Science and Humanities are jointly conducting an "Innovation & Entrepreneurship - Outreach Programme to school" on 15th June 2023 Thursday. Timing : 10:00 A.M. - 3:00 P.M.

Place of Visit : Govt. School, Ajjanahalli Village, Kumbalagodu

Date: 15th June 2023 & Time: 10:00 AM to 3:00 P.M. IST

Description: Students and faculty members have visited the "Govt School, Ajjanahalli and conducted Innovation and Entrepreneurship outreach programme for the school children. Our first year students brainstormed the school children about Innovation and conducted few activities to ideate and present their ideas in front of the team.

Number of Students Attended the Workshop: 42

Number of Faculty members attended: 5

Organizing Committee:

Dr.R.Balakrishna, Principal, RRCE

Dr.J.Amutharaj, President – RRIIC

Dr.S.Usha, Dean – Research & Vice President - RRIIC

Dr.C.Ramesh, Convener - RRIIC


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Ramohalli Cross, Bangalore-74

Outreach Programme Poster



**RajaRajeswari College of
Engineering**



#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bangalore - 560074

RRIIC Organizing

**Innovation and
Entrepreneurship Outreach
Bootcamp to School**

DATE: 15th June 2023

Time : 10: 00 A.M to 03:00PM

**Place: Govt. School,
Ajjahalli Village, Kumbalogodu**

Organising Committee

Dr. R Balakrishna
Principal

Dr. S. Usha
Dean - Research &
VP - RRIIC

Dr. J. Amutharaj
President - RRIIC

Dr. C. Ramesh
Convener - RRIIC

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Event Photographs




Innovation Boot Camp at Govt. School, Ajjanahalli Village



Faculty coordinators of Innovation Boot Camp



A team of First year Engineering Students in the Innovation Bootcamp


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National Level Workshop on "Business model canvas" RajaRajeswari Institution Innovation Council (RRIIC)

(MoE HC Approval No : IC201912297)

Date: 16th June 2023 Monday Time : 2.00 A.M – 3.30 P.M.

Resource Person:

Dr.K. Aravinthan, M.E., Ph.D

Associate Professor & MoE Certified

Innovation Ambassador, RRIIC

Dept. of Civil Engineering.

Virtual Meeting Link: meet.google.com/aky-aoav-vdx

Number of Members attended :

Students: 90

Faculty members: 12

Organizing Committee :

Dr.R.Balakrishna, M.Tech., Ph.D, Principal

Dr. Amutharaj Joyson, M.E., Ph.D, FIE,

President – RRIIC

Dr.S.Usha, Dean – Research & Vice President - RRIIC

Dr.C.Ramesh, Convener - RRIIC


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A Business Model Canvas (BMC) is a strategic management tool used to visualize and describe the key components of a business model in a concise and structured way. It's a valuable tool for student startups as it helps them clarify their business concept, identify potential challenges, and develop a plan for success. The following blocks in BMC are outlined by Pongu Ventures experts

1. Customer Segments:

Identify the specific groups of students or other individuals you intend to serve with your startup. These could be fellow students, faculty, or a broader audience.

2. Value Proposition:

Define the unique value your startup offers to its target customers. What problem or need does your startup address, and how does it solve it? This is where you highlight the benefits of your product or service.

3. Channels:

Describe the channels through which you plan to reach your customers. For student startups, this might include campus events, social media, a website, or partnerships with student organizations.

4. Customer Relationships:

Specify how you will establish and maintain relationships with your customers. Will you provide customer support, offer loyalty programs, or engage in feedback sessions?

5. Revenue Streams:

Outline your revenue model. How will your startup generate income? This could include sales, subscriptions, advertising, or sponsorship deals.

6. Key Resources:

Identify the key resources your startup needs to operate. This may include technology, intellectual property, physical space, or partnerships.

7. Key Activities:

List the critical activities required to deliver your value proposition and run your startup effectively. For a student startup, this might include product development, marketing, and networking.

8. Key Partnerships:

Identify any external partners, such as mentors, advisors, suppliers, or collaborators, that are essential to your startup's success.


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Event Screenshots



 **RajaRajeswari College of Engineering**
AFFILIATED TO VTU, BELGALUR, APPROVED BY AICTE, NEW DELHI & GOVT. OF KARNATAKA

#14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bangalore-560074
RajaRajeswari Institution Innovation Council (RRIIC)
(Approved by MoE : IC201912297)



Workshop on "Prototype Validation & Achieving Value Proposition Fit & Business Fit" :
RajaRajeswari Institution Innovation Council (#RRIIC) is conducting a Workshop on
"Prototype Validation & Achieving Value Proposition Fit & Business Fit" in association with
RR Business Incubator & Pongu Ventures, Chennai on 5th July 2023 Wednesday. Timing :
11:00 A.M. – 12.30 P.M.

Resource Person:

Mrs. Preethi Vinoth, B.E,M.S,(USA)
Startup Venture Designer & Mentor,
Pongu Ventures, Chennai

Virtual Meet Link :

Google Meet
<https://meet.google.com/eig-qpea-dfs>

Description: Students and faculty members are given orientation on "Entrepreneurship and Innovation" and brainstorming on Critical and creative thinking skills; on Prototype validation and Business fit analysis by comparing the market analysis. Student & faculty members are motivated to distinguish between Entrepreneurship as career choice or by Chance to become an Entrepreneur.


Number of Students Attended the Workshop: 62

Number of Faculty members attended: 9

Faculty Coordinator : Dr.D.Sobya, Start up Co-ordinator - RRIIC

Organizing Committee :

Dr. D. Sobya, Associate Professor, ECE & Start up Co-ordinator -RRIIC


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