RajaRajeswari Insittuion Innovation Council (RRIIC)

MoE Innovation Cell Approved: IC201912297

Annual Report of activities of RRIIC for the Academic year 2019 – 2020

Summary of the Activites conducted during the academic year 2019 – 2020

Sl.No	Date(s)	Name of the Activity	Number of Participants
1	14.8.2019	Leadership Talk on "Innovation and Entrepreneurship as Career Opportunity"	177
2	11.9.2019	Workshop on "How to Innovate and Start a Start Up"	165
3	12.9.2019	Leadership Talk on "How to Design and Convert an Idea into a Prototype Model"	35
4	20.9.2019 to 22.9. 2019	Three Day National Level Student Start up & Entrepreneurship Summit (**NECSES 2019**)	19
5	15.10.2019	One Day Workshop on "Entrepreneurship and Innovation as Career Opportunity**"**	112
6	9.11.2019	A Story Telling Session on "Product Development Phases"	22
7	18.11.2019	Demo Day – Prototype Expo 2019 by RRIIC & CSE Dept of RRCE	80
8	20.11.2019	RRIIC Council Meeting – I	22
9	11.12.2019	Worskhop on National Innovation & Start up Policy 2019	35
10	18.1.2020	Internal Hackathon for Smart India Hackathon	182
11	21.1.2020	Train the Trainer Session on "Aligning Innovation Strategies to Academic Research"	35
12	26.2.2020 & 27.2.2020	MHRD IIC Innovation Ambassador Training Program organized by RRGI – RRBI, ACSCE, RRCE & RRMCH	324
13	27.2.2020	Sensitization Session on Generation of Innovation and Research funds from Govt. Agencies	32
14	21.4.2020	Webinar on "5G Ideathon"	18
15	24.4.2020	Webinar on "Ideas to hack or Prevent Cornona"	17

16	30.4.2020	Virtual Workshop on Novel Ideas to Prevent Novel Virus"	22
17	20.5.2020	Webinar on Design Thinking and Innovative Solutions through IoT	62
18	28.4.2020 to 22.5.2020	MHRD IIC Online Sessions on "Innvation and Entrepreneurship Ambasador Training for Faculty members and Students"	23
19	20.6.2020	Webinar on "IPR and IP Strategy"	22

MHRD Institution Innovation Council (IIC) Estabishment:

IIC Establishment Certificate

Summary Report of Activities for the Acaemic year 2019 – 2020 (IIC 3.0)

1. Leadership Talk on "Innovation and Entrepreneurship as Career"

Date: 14.8.2019 Wednesday

Timing: 10.00 A.M. – 11.30 A.M.

Venue: Dr APJ Abdulkalam Seminar Hall, RRCE

Objective: To give an exposure to the students and faculty members on Innovation and Entrepreneurship as Career opportunity. Sensitiize the students on Innovation of services, product upgradation and customer satisfaction and desirablility.

Resource Person:

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

Founder & CEO, Pre-Incubation Consultant

Pongu Ventures, Chennai.

Target Partiicpants : II, III and IV year Engg Students & PG Students and Faculty members

Number of Participants attended: 165 Students and 12 faculty members

Event Poster

Participant attending the Leadership Talk on Innovation & Entrepreneurship delivered by Dr.G.Vinoth, Founder & CEO, Pongu Ventures Private Ltd., Chennai.

2. Workshop on "How to Innovate and Start a Start Up"

Date: 11.9.2019 Wednesday

Timing: 9.30 A.M. – 11.30 A.M.

Venue : Dr APJ Abdulkalam Seminar Hall, RRCE

Objective: To give hands on session to the students and faculty members on Innovation & Start up Establishment. Narrate the students and faculty members on recent technological devekopments in which they can Innovate new services, aim for product upgradation and improve customer satisfaction & desirablility.

Resource Person:

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

Founder & CEO, Pre-Incubation Consultant

Pongu Ventures Private Ltd, Chennai.

Target Partiicpants: II, III and IV year Engg Students & PG Students and Faculty members

Number of Participants attended: 152 Students and 12 faculty members

Dr.G.Vinoth, Founder & CEO, Pongu Ventures Private Ltd., Chennai delivered Session on **"How to Innovate and Start a Start Up" on 11th September 2019 Wednesday Forenoon Session**

Participant listening the Motivational Talk on**"How to Innovate and Start a Start Up"** delivered by Dr.G.Vinoth, Founder & CEO, Pongu Ventures Private Ltd., Chennai.

3. Leadership Talk on "How to Design and Convert an Idea into a Prototype Model"

Date: 12.9.2019 Thurssday

Timing: 9.30 A.M. – 11.30 A.M.

Venue : Von Neuman Seminar Hall   **Number of Participants : 35**

Resource Person :

Mr.Sheethal,

Design and Prototyping Consultant,

Pongu Ventures (P) Ltd., Chennai.

Report of the Leadership Talk: Mr.Sheethal, Design and Prototyping Consultant, Pongu Ventures delivered a leadership talk for the student team members about **"How to Design and convert into a Prototype Model"** in the Von Neuman Seminar Hall **/** ISE Seminar Hall on 12th September 2019 and in that they taught Students about the factors to be considered and market analysis to reduce cost and how to increase the sales and profit.

Preparation guidance for NEC Entrepreneurship Start up Summit (NECSES 2019) held between 20th September 2019 and 22nd September 2019. **Dr. Vinoth G, CEO**, Pongu Ventures and **Mr. Sheethal, Prototype Consultant,** Pongu Ventures have reviewed all below mentioned presentation for the NECSES summit. They also discussed in detail about the scorecard that will be used to judge the students presentation during the summit.

Scorecard

(0 to 20%) - Strength of the Team, Mentor, Co founders, Advisors, etc

(0 to 10%) - Problem Statement

(0-to 20%) - Uniqueness of idea

 (0 to 5%) - Real effort / Hard work put into this Project by the core team

(0–10%) - Technology feasibility

 (0–5%) - Business viability or is this Product/Service Commercialization

(0-10%) - Industry collaboration

(0–10%) - Reasonable estimate for prototype or MVP development

Any investment for Prototype or MVP (0–5%)

How impressive is the overall pitch (0-5%)

Session on "How to Design and convert into a Prototype Model" for II year ISE Students

Hands on and discussion Session on "How to Design and convert into a Prototype Model" for Student Team members

4. Report of Participation and Award winning in Three Day National Level Student Start up & Entrepreneurship Summit (NECSES 2019)

Organizer   : K.R. Incubation Centre,

National Engineering College, Kovilpatti, TamilNadu

Powered By / Co-Sponsor : Pongu Ventures, Chennai

Date (s) and Duration   :   20.9.2019 to 22.9. 2019 (3 Days)

Number of Participants: 19 (18 Students and 1 Faculty member)

Staff Co-ordinator   : Dr.J.Amutharaj, Professor and Head, ISE, RRCE

Summary of the Participation of Events by students and faculty:

1. Day 1: 20.9.2019 (Friday)

The following Pre Conference and Pre-Incubation workshops are organized by Pongu Ventures Team sponsored by NEC Business Incubator.

1.   Start up Entrepreneurship
2.   Problem Discovery
3.   Idea generation
4.   Co-Founder and Team Building
5.   Business Model Canvas

All the 18 students and faculty were attended the workshops in both the sessions.

2. Day 2 : 21.9.2019 (Saturday) Forenoon Session

Inauguration function and conference track events were scheduled between 9:30 a.m. and 12.30 p.m.. During the conference track the speakers have presented in the following themes such as Story of Job Seekers Vs Job Creators, Agriculture seeding our future, Innovation and creativity for better India and how it change the life style of the people of our country, Technical challenges in IoT implementation and Next big thing in Artificial Intelligence.

3. Afternoon Session: Student's Idea Pitch event (1:30 P.M. to 7:00 P.M) :

Out of 11 Ideas presented by our RRIIC students members five ideas are shortlisted for Second level / Final Pitch scheduled on 22nd September 2019 (Sunday), Forenoon session.

Ms.Sharmila Bai and Sumanth, from RRIIC presented their Idea "Delivery Box"

Ms.Sharmila presented the idea "Naphkin Vending Machine"

Day 3 : 22.9.2019 (Sunday) - Final Pitching Session

The following teams and participants were selected for final pitching session on 22nd September 2019 (Friday). They are also selected for Co-Incubation Special Award from NEC K.R. Incubation Centre and received a **Cash Prize of Rs. 1500 per Team.**

Sl.No	NAME	SEM/DEPT	IDEA Pitched	Award and Cash Prize Received
1	Yuvaraj.R	5th Sem, ECE	Hybrid Optical Solar Lighting System	Co-Incubatee Award & Rs. 1500/ Cash Prize
2	Sharmila. G	7th Sem, ECE	Smart Sanitary Napkin Vending Machine- startup idea)	Co-Incubatee Award & Rs. 1500/ Cash Prize
3	Sharmila Bai. B Sumanth S.K.	7th Sem, ECE	Smart Delivery Box	Co-Incubatee Award & Rs. 1500/ Cash Prize
4	M.Akshay Kumar	7th Sem CSE	STUDWALL – a Digital Currency Web App	Co-Incubatee Award & Rs. 1500/ Cash Prize
5	Mr.Ankit kumar Ms. Monika Singh Ms. Neha Durgadmath	5th Sem ISE	Waste Decomposer for Manure preparation	Co-Incubatee Award & Rs. 1500/ Cash Prize

5. One Day Workshop on "Entrepreneurship and Innovation as Career Opportunity"

Date & Timing   : 15th October 2019, Tuesday, 9.00 AM – 4.00 P.M

Venue   : Von Neumann Seminar Hall, II Floor, RRCE, Bangalore

Resource Person

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

Founder & CEO, Pre-Incubation Consultant

Pongu Ventures, Chennai.

About Resource Person : Dr G. Vinoth, Founder and CEO is a Startup Designer, with global experience currently spearheads technology business incubation programs in both Corporate and Academia. He selects, train, coach aspiring entrepreneurs, for creating new startup ventures. Currently he is mentoring, advising and coaching more than 10 startups.

Topics to be covered:

1. Sensitization on choosing to start own business as an Entrepreneurs
2. How to become a Job Creator

3. Entrepreneurship Career is a Passion, not money making

4. Getting Right Co Founder / Partner

5. How to build a great Team

6. When to Pivot, not being stubborn

For Registrations Contact : Dr.Amutharaj Joyson,

President, RRIIC, Bangalore.

Email Id : amutharaj@yahoo.com

(M) : 97427-38238

Number of Participants: 112

Resource Person Dr G Vinoth is with Dr R. Balakrishna, Principal, RRCE and Dr J Amutharaj, President, RRIIC & Professor and HoD – ISE.

Participants in the Workshop on **"Entrepreneurship and Innovation as Career Opportunity"** delivered by Dr.G.Vinoth, Founder & CEO, Pongu Ventures Private Ltd., Chennai.

6. A Story Telling Session on "Product Development Phases"

Date & Timing: 9th November 2019, 9.00 AM – 11.00 A.M

Venue   : Von Neumann Seminar Hall, II Floor, RRCE, Bangalore

Resource Person

Mr.Yuvraj N

Campus Innovator - RR IIC

Founder, Unique Path

About Resource Person:

Mr.Yuvraj is a Third year ECE Department student and founder of Unique Path, a startup company doing its operations on Fiber optics based lighting.

Topics to be covered:

1. Problem Description

2. Need for Alternative Solution

3. Survey and Analysis

4. Proposed Solution

5. Prototype Modeling

6. Product Development Life Cycle

7. Iterative Model of Product Development and Customization

For Registrations Contact:

Dr.Amutharaj Joyson,

President, RRIIC, Bangalore.

Number of Students Participate: 22

7. Demo Day – Prototype Expo 2019 – by RRIIC & CSE Dept.

Date and Time – 18th Nov 2019, 10:00 AM

Venue : 5th Floor Lobby, RRCE

Chief Guest : Mr. Maaz Shaikh, Software Development Engineer, CISCO Systems, Bangalore

About the Programme:

Demo day of RRIIC was held on Nov 18th 2019, from 10 a.m. to 3 p.m. at 5th Floor Lobby at RRCE. The event was organized by the faculty coordinators of RRIIC, Dr. Sheba Selvam, Social Media Co-ordinator RRIIC and Dr.S. Usha, Head of CSE Dept and Vice President of RRIIC.

20 Teams (80 students) from 2nd and 3rd year engineering were participated in the event. Mr. Maaz Shaikh, Software Development Engineer, CISCO Systems, Bangalore was the Chief Guest. Dr. T. R Gopalakrishnan Nair, Rector and Professor, RRGI, also graced the occasion. Students exhibited and demonstrated their projects and working prototypes in latest trends and technologies such as Internet of Things (IOT), Machine Learning, Artificial Intelligence and Computer Vision. Three project teams won the cash prizes.

PRIZE WINNERS

S.No	Project Title	Team Members	Prize
1	SPI BOT	Vishal Singh, Yuvraj V	1st Prize (Rs 1500)
2	Smart Irrigation	Firdose Tabassum, R Naga Durga, Rohini H	2nd Prize(Rs 1000)
3	Smart Helmet	Rajeena R, Shalini G, Sharanya B	3rd Prize(Rs 500)

OUTCOME:

This demo day is conducted at the Institute level for the last four years, keeping in mind the pursuance of student's natural curiosity and imagination to showcase their creativity and enable activity based learning. This demo day activities are providing an unique platform to the participating students for their innovations and new experiences with the community.

Demo Day Inauguration

8. Workshop on "National Innovation and Start Up (NISP)

Date: 11ᵗʰ December 2019   Time : 10.20 A.M. – 12.30 P.M.

Resource Person:

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

Founder & CEO,

Incubation Eco System Enabler,

Pongu Ventures, Chennai.

Venue: Von Neumann Seminar Hall, II Floor, RRCE,

Co-ordinator : Dr.S.Usha, Vice President, RRIIC & Dean – Research & Innovation, Bangalore.

Number of Participants : 35

Poster – NISP 2019 Worskhop

Dr. G. Vinoth conducted a **workshop for first year students**, on **National Innovation and Start up Policy 2019** with the special focus on **Student Startup Policy** as per **MIC guidelines**. The National

Innovation and Startup Policy 2019 for students of how to enable our institute to actively engage, and encourage our 1st and 2nd year students to participate in Entrepreneurial activities thereby they are well prepared to launch their startup venture when they enter into final year. He also selected few Entrepreneurs among first year students in first year who have shown interest in startup programs. The students got awareness about setting up a start up (including social start ups) and working part-time for the start ups while studying. Also Students are advised to work on micro innovative projects and setting up start ups (including Social Start ups) or work as intern / part-time in startups while studying.
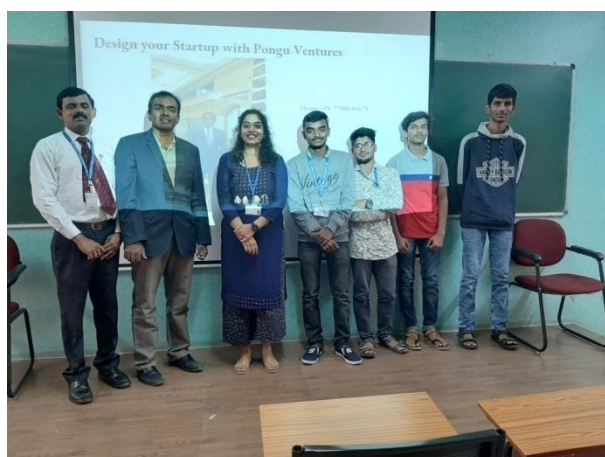
Group Photo of the Workshop

9. RRIIC Council Meeting – I

The First Council meeting of RRIIC is held on 20th November 2019 between 11.00 A.M. and 12.30 P.M. Dr R Balakrishna, Principal informed the roles and responsibilities of Council members. Dr J Amutharaj, President of RRIIC, sensitized the council members about the schedule of activities to be held duing the academic year 2019 – 2020.

Agenda :

1. Insitition Innovation Council formation & Welcome the members
2. Roles and Responsibilities of Council members
3. Action Plan for the year 2019 – 2020
4. Activities such as IIC Calendar activities, MIC Actitivies & Self-Driven Activities
5. Rsolutions passed in the council meeting

Number of members present : 22

Photo of the RRIIC Council meeting held on 20th Nov 2019

10. Smart India Hackathon – Internal Hackathon

Date : 18.1.2020 time : 9.30 A.M. to 3.30 P.M.

Report of Internal Hackathon for Smart India Hackathon (SIH) 2020 : Dr.G.Vinoth, CEO and Incubation Eco System Enabler, Pongu Ventures has served as a jury member for Smart India Hackathin event held on 18th January 2020 (Saturday) . He was serving as Technical Advisor and offering advise of technological advancements to improve the software and hardware ideas which can be submitted to SIH portal and enable them to develop further as a product. It was conducted in two categories such as Hardware Edition and Software edition as per the guideline of MHRDs Innovaton Cell & Smart India Hackathin organzing Team.

Number of Teams – 52 Team (182 Students)

Poster – Sofware Edition

Poster – Hardware Edition

L to R : Dr.T.Senthil Kumaran, Dean - ACSCE, Dr.K.Kalyanamkannan, Director - CTDS, Dr.T.Chandrashekar, Principal, RRCE and Dr. G.Vinoth, CEO, Pongu Ventures

Photo: Inauguration of **Smart India Hackathon 2020** on 18th January 2020 (Saturday), 10:00 A.M.

Exhibition and Evaluation of Prototype in the Internal Hackathon

11. Train the Trainer Session on "Aligning Innovation Strategies to Academic Research"

Date : 21st January 2020 time : 11.00 A.M. – 1.00 P.M.

Poster: Train the Trainer Session on 21.1.2020

Group Photo: Train the Trainer Session conducted on 21.1.2021

About the Programme:

Dr.G.Vinoth, CEO delivered a session on "Aligning Innovation Strategies to Academic Research" for 35 faculty members from RajaRajeswari College of Engineering and also the faculty members of Southern

Bangalore Region Engineering colleges on 21st January 2020 (Tuesday) between 11:00 A.M. to 1:00 P.M.

Number of Participants : 35 Faculty members (both Internal and Extenral members)

12.MHRD IIC INNOVATION AMBASSADOR TRAINING PROGRAM

Date(s) : 26th & 27th February 2020 Time : 9.30 A.M. – 5.00 P.M.

Number of Participants : 324 from South West Region IIC Institutions

Participants of the Session : Design Thinking and Innovation – MHRD IA Training

Participants of the Session : Pre-Incubation and Incubation – MHRD IA Training

Our Innovation Amabsassadors of RRCE

1. **Dr.J. Amutharaj, President, RRIIC & Professor and Head – ISE,**

2. **Dr.D.Sobya, Associate PRfoessor, ECE Dept, RRCE**

3. **Prof. Sincy Kuruvilla, Asst. Professor, EEE Dept., RRCE**

RajaRajeswari College of Engineering

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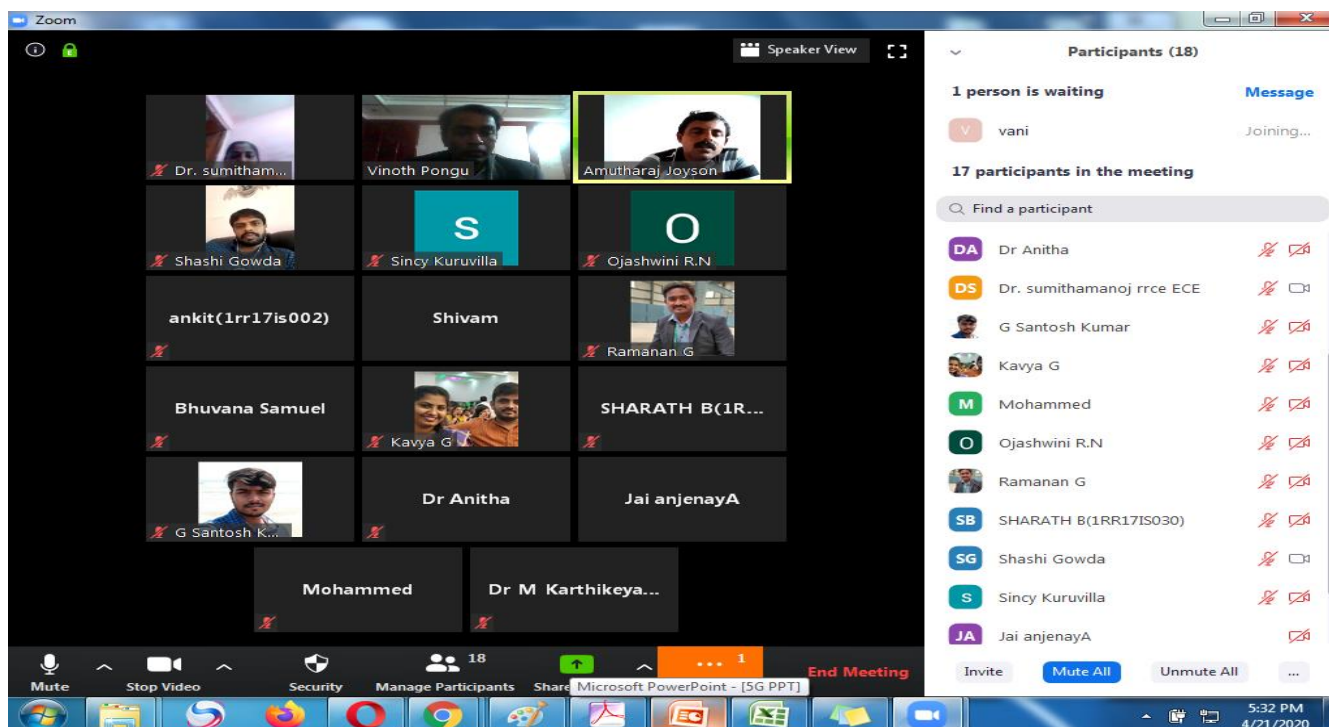#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074

CERTIFICATE OF PARTICIPATION

Dr.J. Amutharaj

RajaRajeswari College of Engineering, Bangalore

Successfully Completed Training on "Design thinking & Innovations" conducted as part of

IIC Innovation Ambassador Training Series

Organized by Institution's Innovation Council of MHRD's Innovation Cell, AICTE held at
ACS College of Engineering, Bangalore, Karnataka on 26-27 February 2020.

Prof. Anil D. Sahasrabudhe
Chairman
AICTE

Prof. M.P. Poonia
Vice Chairman
AICTE

Dr. Abhay Jere
Chief Innovation Officer
MHRD's Innovation Cell

scan to verify

eCertificate No : 55673   Date of issue: 09-03-2020

CERTIFICATE OF PARTICIPATION

Dr.D.Sobya

RajaRajeswari College of Engineering, Bangalore

Successfully Completed Training on "Pre- Incubations & Incubation Management" conducted as part of

IIC Innovation Ambassador Training Series

Organized by Institution's Innovation Council of MHRD's Innovation Cell, AICTE held at
ACS College of Engineering, Bangalore, Karnataka on 26-27 February 2020.

Prof. Anil D. Sahasrabudhe
Chairman
AICTE

Prof. M.P. Poonia
Vice Chairman
AICTE

Dr. Abhay Jere
Chief Innovation Officer
MHRD's Innovation Cell

scan to verify

eCertificate No : 55780   Date of issue: 09-03-2020

13. Sensitization Session on "Getting of Innovation and Research funds from Govt. Agencies":

Date : 27.2.2020 Time : 1.00 P.M. to 2.00 P.M

Venue : Seminar Hall Second Floor, RRCE

Resource Person :

      Dr.K.Ilangovan,

      Asst. Innovation Officer, MIC

      NEAT Special Officer - MHRD IIC,

      New Delhi

Number of Participants: 32 Faculty members

Photo of the Session

14. Webinar on "5G Ideathon"

Date : 21ˢᵗ April 2020 (Tuesday) Time : 5.30 P.M. & 7.00 P.M.

Objective: The objective of the session is to encourage and guide the student innovators and mentors (faculty members) to submit their novel and innovative ideas to the "5G Ideathon" organized by MHRD's Institute Innovation Cell (MIC).

Resource Person:

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

Start up Venture Designer,

Pongu Ventures, Chennai

Number of Faculty members Participated: 7

Number of Student Innovators Participated: 11   Total No of Pariticipants: 18

Poster – 5G IDEATHON

Outcome : Dr.D.Sobya and Mr.Yuvraj has sent the proposal to 5G Ideathon on 1st May 2020.

Title of the Idea Proposal: Integrated Wireless Utility Network for Smart City Applications

15. Webinar on "Ideas to hack or Prevent Cornona"

Date: 24st April 2020 (Friday) between 3.30 P.M. & 5.30 P.M.

Resource Person:

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

   Founder & CEO,

   Incubation Eco System Enabler,

   Pongu Ventures, Chennai.

Objective: The objective of the session is to encourage and give exposure to the faculty members and

student innovators of RRIIC to think out of box and guide them to come out with the Technological Solution

for COVID 19 Patient Identification and Tracking.

Poster
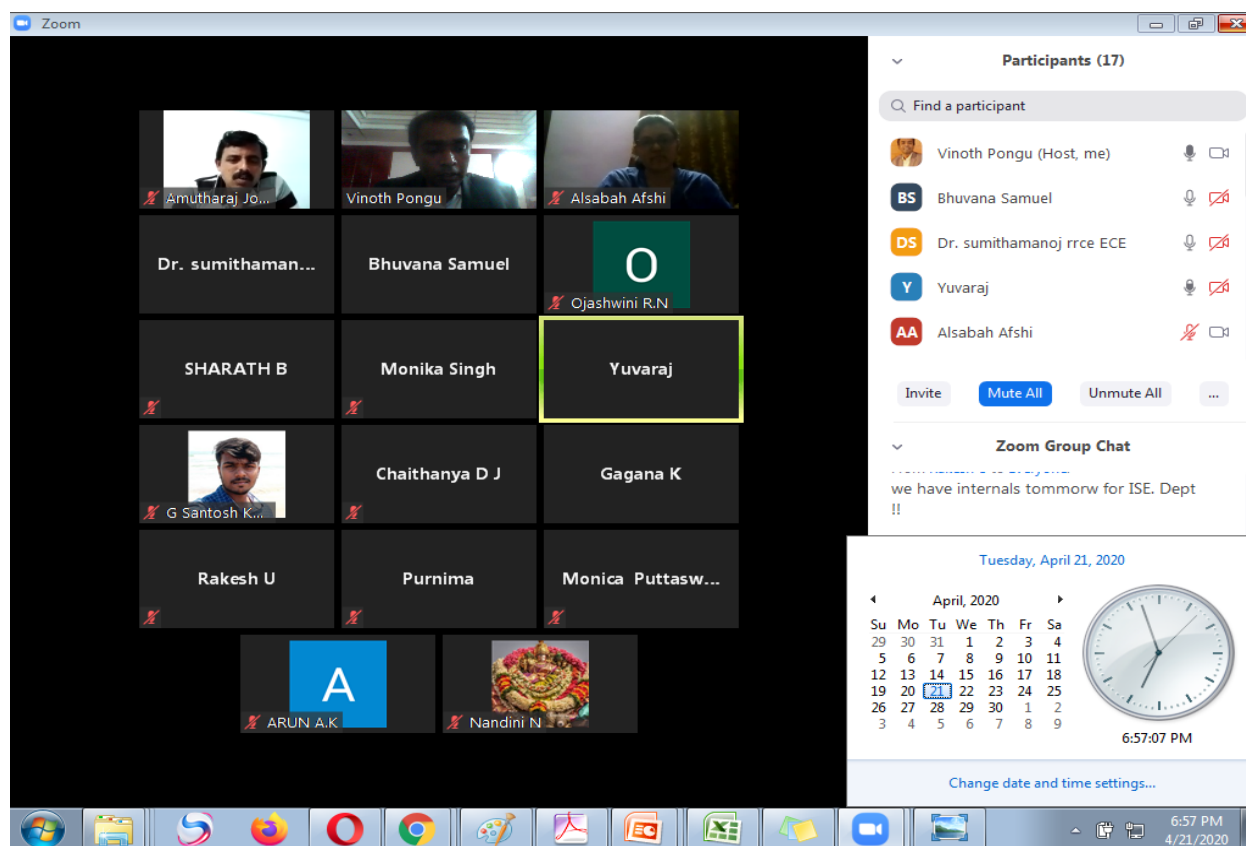
Virtual Platform : Zoom

Number of Faculty members Participated: 6

Number of Student Innovators Participated: 11   **Total: 17**

Webinar Live Screenshot :

16. Virtual Workshop on Novel Ideas to Prevent Novel Virus"

> Date : 30th April 2020 (Wednesday) between 9.30 A.M. & 12.30 P.M.

> Resource Person:

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

>> Founder & CEO,

>> Incubation Eco System Enabler,

>> Pongu Ventures, Chennai.

Objective: To give hands on exposure to the faculty mentors and student innovators of RRIIC to think out of box and deliver the Technology based Solutions to Identify and Track COVID 19 Patients using Cloud Computing and Sensor Devices and Sensor Network Technologies.

Number of Faculty members Participated: 7

Number of Student Innovators Participated: 15   **Total: 22**

Poster

Webinar Live Screenshot :

17. Webinar on Design Thinking and Innovative Solutions through IoT

Date: 20.5.2020 Time: 5.00 P.M. – 6.30 P.M.

Resource Persons:

> **Mrs.Neha Singhal,**
>
> Asst. Professor, ISE Dept., RRCE
>
> **Ms.Neha Bothra, (2017 ISE Alumni)**
>
> Technopreneur,
>
> **Virtual Platform : Zoom**
>
> **Number of Participants: 62**

Outcome: Students are given sensitization and awareness on IoT Technology for Design and implmenet solutions for social Problems.
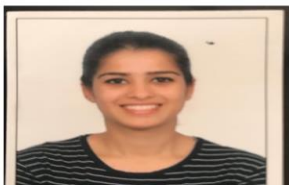
RajaRajeswari College of Engineering

Mysore Road, Kumbalagodu, Bangalore – 560074

RR Institution Innovation Council (RRIIC)

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

Webinar on

"Design Thinking, Innovative Solutions using Internet of Things (IoT) Technology"

Date: 20.5.2020   Time: 5:00 PM to 6:30 PM

Resource Persons

Neha bothra
(RRCE ISE Alumni 2017)
Technopreneur

Prof. Neha Singhal
Asst. Prof. – ISE
RRCE, Bangalore

Resource Person: Ms.Neha Bothra is an Technopreneur, delivering invited talks on "Design Thinking and Innovation using Technology" for the students and young entrepreneurs in and around Bangalore.
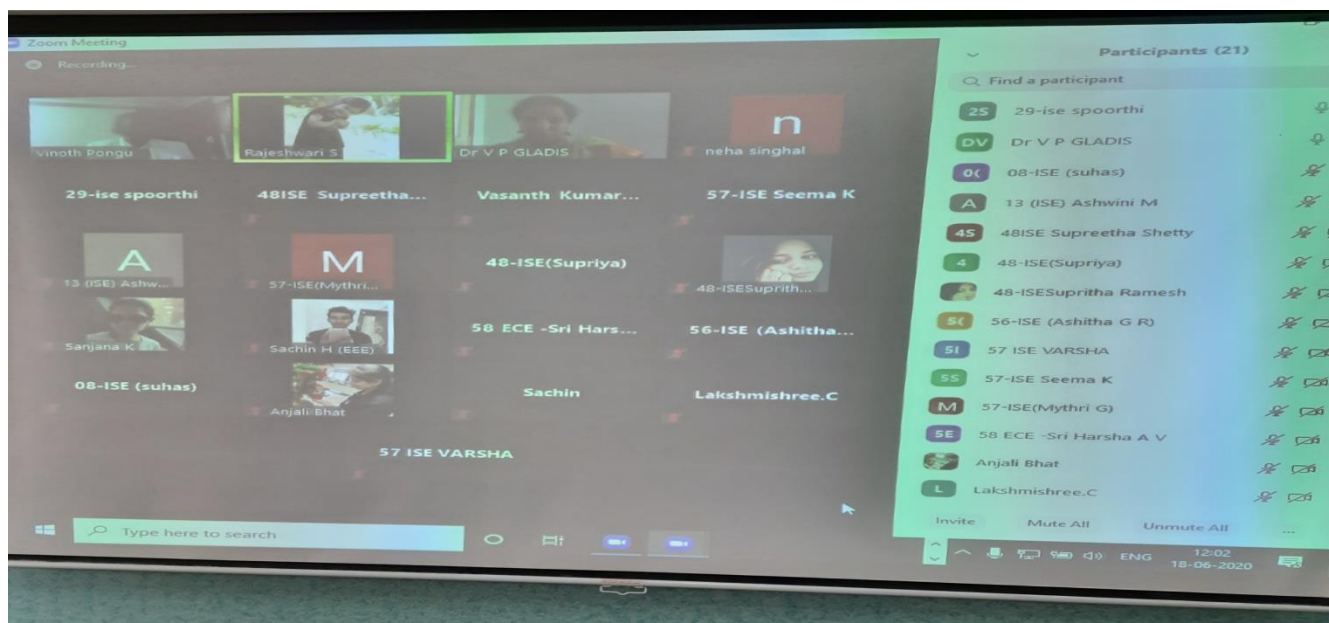
All are cordially invited to join for the Zoom meeting

Zoom Meeting Id: 724 8367 0404

Password   : 0vgLQm

Dr.J.Amutharaj   **Dr.T.Chandrashekar**

President – RRIIC   **Principal**

Sample Screenshot of the Webinar session

18. **MHRD IIC Online Sessions on "Innvation and Entrepreneurship Ambasador Training for Faculty members and Students"**

Number of Students attended : 16

Number of Faculty attended and certified by MIC: 7

1. Dr.J.Amutharaj, Professor and HoD – ISE
2. Dr.D.Sobya, Associate Professor, ECE
3. Dr.Sumitha Manoj, Associate Professor, ECE
4. Prof. Sincy Kuruvilla, Asst. Professor, EEE
5. Prof. Sashithar, Asst. Prof., CSE
6. Prof. Mahentesh Mathapati, Asst. Prof., CSE
7. Prof. Ramkumar P, Asst. Prof., CSE

Sample Certificate:

Dr. Sumitha Manoj, Associate Professor, ECE, RRCE

19. Webinar on "IPR and IP Strategy"

Date : 20th June 2020 Time : 10.30 A.M. – 12.30 P.M.

Objective: The objective of this webinar on "IPR and IP Strategy" is to encourage and mentor the student innovators to conceive an idea, how to convert that idea into an Intellectual Property Right (IPR) and give an exposure on IP Strategy.

Resource Person: Mr.Nithin Sharma,

IP Strategist & Innovation Management – 5G & IoT

Qualcomm, Bangalore.

Number of Student Innovators Participated: 22

Outcome : Students and faculty members were given exposure on how to fle a patent and IPR with Indian Patent Controller's office and getting the granted patent and need for Innovation and Patent filing for upcoming technology based solutions for societal probrams.

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Poster

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Sample Screen Shots:

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

Start up Registration supported by RajaRajeswari Insitition Innovation Council (RRIIC)

Start ups in RRCE during January 2019 – December 2020

Sl.No	Name of the Start up	Founder and CEO	Branch & Year of Passing	Type of Operation
1	Enginomatic Technologies Private Limited, Bangalore	Mr. Akshay Kumar (M) 8296471492	CSE 2020 (10th September 2020)	Online Tutoring and Student Centric Online Payment Gateway Solution development
2	Hypro, Bangalore	Ms.G. Sharmila (M) 7019709370	ECE 2020 (20th September 2019)	Women Healthcare Solution Provider
3	Onligo Private Limited, Byatarayanapura, Bangalore	Mr. Touheed Khan (M) 6360500763	15th January 2020	Digital Marketing Solution Provider
4	SAV e-Rentals Private Limited, Bangalore	Dr.J.Amutharaj (M) 97427-38238 Dr.D.Sobya (M) 94863-59455	Faculty March 2020	Rental Service Provider for the Construction Industry

RajaRajeswari Insitution Innovation Council (RRIIC) is receiving Four Star rating from

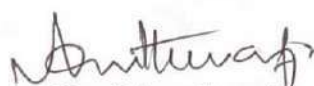**MHRD's Innovation Cell for IIC 2.0 for the Academic Year 2019 – 2020**

Ministry of Education Government of India

MoE's INNOVATION CELL (GOVERNMENT OF INDIA)

INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

AICTE

★ ★ ★ ★ ☆

CERTIFICATE

Institution Innovation Council (IIC) established at

RajaRajeswari College of Engineering, Bangalore, Bangalore-560074

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 2019-20.

Prof.Anil D.Sahasrabudhe Chairman, AICTE

Sh. Amit Khare Secretary, Department of Higher Education, MOE

Dr. Abhay Jere CIO, MOE, Innovation Cell

Certificate No : 1847

Issued On : 2020-09-22

Certificate of Appreciation received from MoE's Innovation Cell / AICTE, Govt. of India
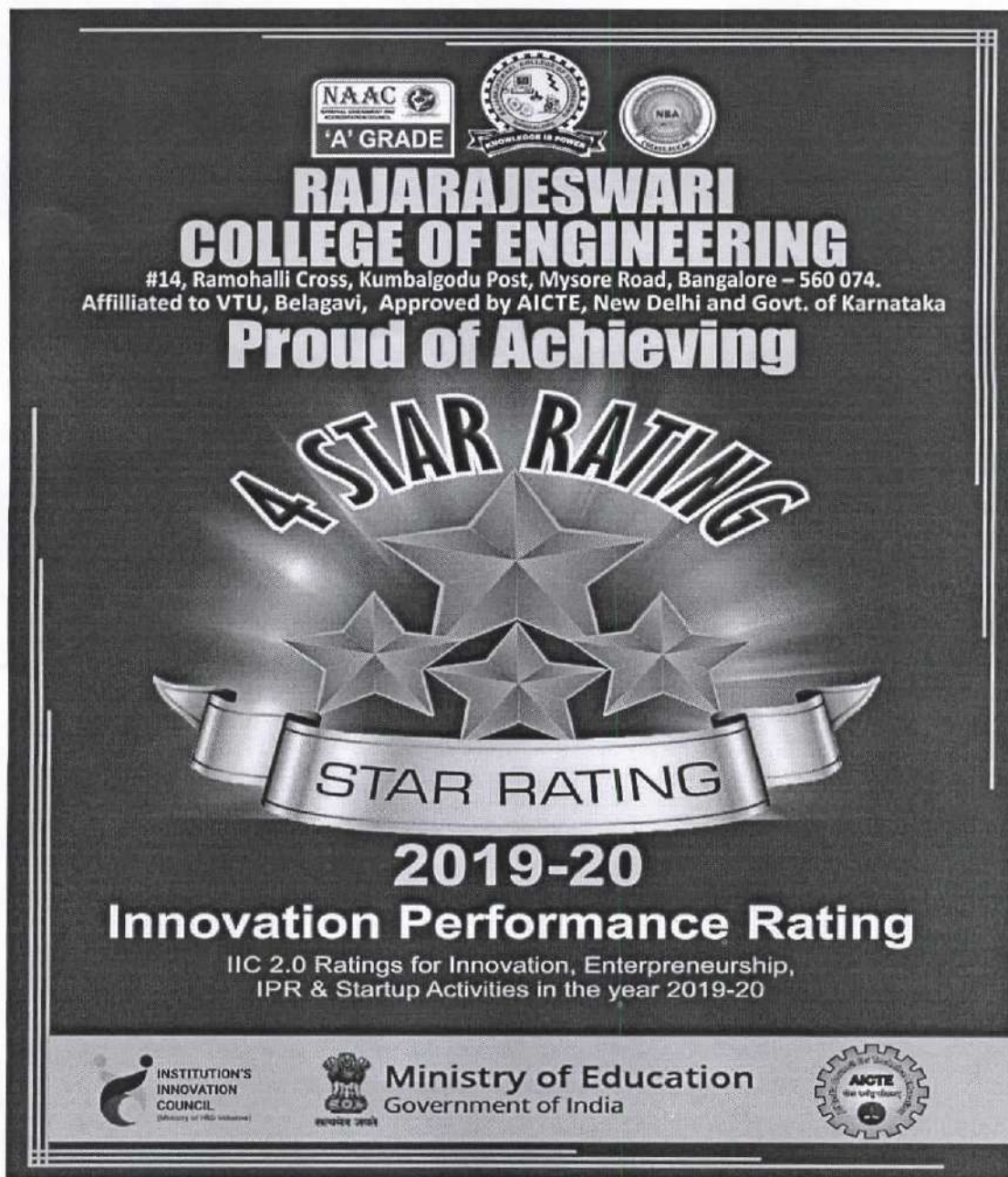
Poster depciting the Performance of RRIIC in IIC 2.0

Dr. C Ramesh
Convenor – RRIIC
Prof. &HoD – ME
RRCE
Bangalore

Dr. J Amutharaj
Presidenr - RRIIC
Prof. &HoD – ISE
RRCE
Bangalore

Dr. T Chandrashekar
Principal
RRCE   Principal
Bangalore RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74