



WARM GREETINGS FROM
R-CONNECT!!



R-CONNECT

Improving Industry-Academia Collaborations



AGENDA



HIGHLIGHTS

About R-Connect

Vision and Mission

Glimpse View

Major Goals for 2021 - 2022

What is it in for you?

Skill Pool

Meet the Cores

Gallery

Reach Out to Us

Help Us to Help You

ABOUT R-CONNECT

WHAT IS R-CONNECT

R-Connect is a student-led body under the Research Affairs Secretary (RAS) with the vision to improve industry-scholar interactions by conducting various events throughout the year involving industrial R&D executives/representatives.

VISION & MISSION

Research Connect (R-Connect) is an endeavor to bridge the gap between the objectives of academia and industrial fraternity.

It connects industrial research with academia of IIT Madras through interactive sessions, seminars, product Expo and workshops. This augments the existing initiatives of the institute to collaborate with the industry



OUR STORY



HOW IT STARTED

- ♥ **2017-2018:** Research Connect (R-Connect) was started with an event ideated by the Research Affairs Council 2017-18, which aims to connect the industrial research fraternity with the academia of IIT Madras.
- ♥ **2019:** A small Team is formed with 6 Members in November-19. Revival of the team, since a completely new team, was trained and closely guided.
- ♥ **2020:** The first R-Connect event for the year was held on 28th February 2020 - the event was an interactive session Novozymes Research & Technology head, Mr. Ashish Paradka
- ♥ **2021 -2022: ...**



PRIMARY OBJECTIVE



**CONNECTING RESEARCH -
SCHOLARS WITH INDUSTRY
& VICE-VERSA**

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GLIMPSE VIEW



<https://www.youtube.com/watch?v=H53tVvkno2M>

LOOKING TO THE FUTURE

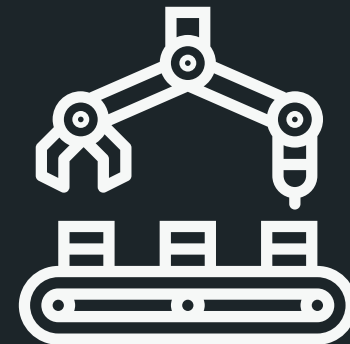
PLANS FOR 2021-2022



FLAGSHIP EVENTS



Department Dive



Industry Connect



R-Connect Day



Newsletter



ICSR Collab

Close up

DEPARTMENT DIVE

Collecting data from
16 deartments
regarding their dream
company. Adding such
related features to
Research Scholar
Portal

INDUSTRY CONNECT/ICSR COLLAB

Bringing in top-tier
Companies to our
research labs to make
them aware of the
ongoing areas of
research to benefit
both parties

RCONNECT DAY

Monthly event where
R&D Experts give
scholars an
opportunity
understand industrial
life via panel
discussions,
webinars,etc

NEWSLETTER

Monthly or Bimonthly
edition of consolidated
info helping scholars
to know more about
fellowships,
opportunities to get
featured.

WHAT IS IT IN FOR YOU?

**A GIST OF WHATS IN STORE FOR
YOU.**

- Improve collaboration.
- Industry academia knowledge and resource sharing.
- Opportunity to visit and use the facilities of IITM.
Opportunity to showcase your new products which helps in mutual growth.
- Any seminar or lecture or workshop can be made specifically based on your requirements for your employees.
- Opportunity to hire suitable scholars from the institute for internships/jobs.



SKILL POOL



Control Systems,
Polymer Science,
Advance Energy Research,
Hydraulics,
Pneumatics,
Process Control

VLSI &
Embedded Systems,
Communication,
Instrumentation,
Power Electronics,
Optics

Design,
Manufacturing,
Thermal,
Solid & Fluid Mechanics,
Aerodynamics &
Flight Control,
Robotics, Propulsion

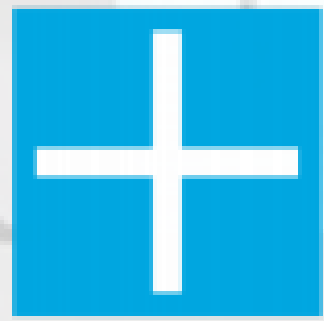
**ML, DL, AI,
Data Science,
Signal/Image processing,
Statistics and Modelling**

Biological Science &
Engineering,
Computational Biology,
Chemical Biology,
Medical Devices and Implants,
Bioinformatics

Physics,
Chemistry,
Metallurgy,
Material Science,
Nano-Technology

Building Technology,
Construction Management,
Environmental Science,
Geo-technical,
Transportation Engineering,
Structures

past partners.



future we aim
for.





GALLERY

A Glimpse of the Past

IMPROVING
INDUSTRY-ACADEMIA
COLLABORATIONS

IMPROVING
INDUSTRY-ACADEMIA
COLLABORATIONS

IMPROVING
INDUSTRY-ACADEMIA
COLLABORATIONS



Meet the Cores



ANURAG CHAUHAN
AEROSPACE ENGINEERING



DEEPTHY ROSE JOSE
APPLIED MECHANICS



LAKSHMI JAYALAL
ELECTRICAL DEPARTMENT



THENNAVARAJAN S
AEROSPACE ENGINEERING

REACH OUT



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LINKEDIN

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REACH OUT

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**"Help us in helping you make an
impact on your peers and
industry professionals**

R-CONNECT TEAM

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MERCI

grazas

thank you

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Благодарю вас

gratias ago

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GRAZIE

gracias
thank you.

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OBRIGADO

dankon

