

## SRIC SECTIONAL AREAS AND SRIC RESEARCH COUNCIL

SRIC has decided to form a set of sectional areas for streamlining its functioning in different technology domains. The sectional areas will together cover all the disciplines in which the institute has expertise. Inter-disciplinary topics may span across multiple sectional areas.

A research council will be formed with experts from these sectional areas. The research council will have the following broad responsibilities:

1. To advise SRIC on emerging research areas of strategic importance for the institute
2. Organizing the selection and technical review committees (consisting of experts from inside and outside the institute) for institute challenge grants with the help of SRIC.
3. To advise SRIC on in-house expertise in undertaking sponsored research activities in various technology areas
4. To provide leadership in technology domains in various sectional areas. For example, the SRIC council may lead the institute towards developing large scale institute level and PAN-institute research proposals

For each of the above activities, the research council members may form teams of experts with the help of SRIC.

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# SRIC

## SECTIONAL AREAS

### Electrical & Computational Sciences

Electrical Sciences  
Electronics & Telecommunication  
Computer Science  
Computer Engineering  
Information Technology

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### Mechanical and Structural Sciences

Mechanical Engineering  
Aeronautical Engineering  
Civil Engineering  
Mining Technologies  
Naval Architecture

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### Chemical and Material Sciences

Chemical Engineering  
Chemistry  
Cryogenic Sciences  
Material Sciences  
Metallurgical Sciences

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### Physical and Earth Sciences

Physics  
Geology and Geophysics  
Ocean and Atmospheric Sciences  
Energy Sciences  
Environmental Sciences

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### Agriculture, Biological and Medical Sciences

Biological Sciences  
Medical Sciences  
Agricultural and Rural  
Development Technologies

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### Management, Mathematics, Architecture and Social Sciences

Humanities and Social Sciences  
Industrial Management Sciences  
Mathematical Sciences  
Law and Entrepreneurship  
Architecture

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## Electrical & Computational Sciences

Prof Anupam Basu, CSE, Convenor  
Prof Amit Patra, EE  
Prof P. K. Biswas, E&ECE  
Prof J N Roy, ATDC  
Prof Chandan Chakraborty, EE

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## Mechanical and Structural Sciences

Prof Subhasish Dey, CE, Convenor  
Prof Suman Chakraborty, ME  
Prof K U M Rao, MI  
Prof O P Sha, OE&NA  
Prof K P Sinhamahapatra, AE

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## Chemical and Material Sciences

Prof K K Ray, MET, Convenor  
Prof Sirsendu De, CHE  
Prof D R Mal, CHY  
Prof Anil Bhowmick, RT  
Prof S S Bandyopadhyay, CRY

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## Physical and Earth Sciences

Prof Samit Ray, PHY, Convenor  
Prof Anindya Sarkar, GG  
Prof B Mishra, GG  
Prof A K Sinha, EE  
Prof Jayanta Bhattacharya, MI

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## Agriculture, Biological and Medical Sciences

Prof Amit Basak, CHY, Convenor  
Prof T K Maiti, BT  
Prof N S Raghuwanshi, AGFE  
Prof Nirupama Mallick, AGFE  
Prof D Das, BT

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## Management, Mathematical and Social Sciences

Prof M K Tiwari, IEM, Convenor  
Prof G P Raja Sekhar, MA  
Prof K K Guin, VGSOM  
Prof D Suar, HSS  
Prof R N Dutta, ARP  
Prof K Vibhute, RGSOIPL

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