

Dear Colleagues,

The second call for Inter-institutional research projects between IIT Delhi and AIIMS, New Delhi, is now open for submission through IRD-IRIS portal.

As you are aware, the objective of MI-FIRP is to enhance interdisciplinary and collaborative research interest between IIT Delhi and AIIMS, New Delhi. Joint FIRP projects are invited from the team of faculty members of both the institutes in the below mentioned areas:

- 1) Artificial Intelligence and Robotics for Health Care
- 2) Point of Care Diagnostics
- 3) Design and Development of Biomedical Devices and Sensors
- 4) Biocompatible Materials

It is expected that these interdisciplinary research groups will attract strong support from external funding agencies and catalyze the 'cross-research activity' between the two institutes, leading to joint research publications, patents etc. These projects are to be considered as one-time grant and the success of these projects will be judged based on how these project have contributed to joint research activity between the two institutes leading to external grants the team is able to generate.

Details regarding submission of joint research proposals are mentioned below:

AIIMS - IITD (MI-FIRP Scheme (Call-2019))

- 1) There will be two PIs - one from each institute and PIs can submit only one joint research project proposal. The PI can include Co-PIs from the same or other departments without any financial implications.
- 2) Projects will be funded in the first phase - purely on scientific merit as judged by a joint review committee setup by the two institutes.
- 3) The total grant will be of Rs. 20 Lakhs for two years - Rs.10 lakhs grant by IITD (IRD) and Rs.10 lakhs grant by AIIMS, New Delhi.
- 4) Of the selected project proposals, each Institute PI will be awarded Rs.5 lakhs for the first year followed by similar funds in the second year, after review of the annual progress report and submission of Statement of Expenditure and Utilization Certificate to respective institutes.
- 5) The full joint project proposal should be submitted online by the Faculty PI from IIT-D in IRIS. Faculty PI from AIIMS should submit 3 print copies of the proposal (submitted by the IIT-D counterpart in IRIS) to the Research Section, AIIMS.
- 6) If any proposal requires Ethics Committee clearance, the same should be submitted to AIIMS ethics committee. Funds will be allocated for approved projects only after ethical clearance is obtained.
- 7) The funds of the projects can be used for consumables, contingencies and support staff salary (NOT for PhD students, JRF, SRF, etc.).
- 8) The project work can be part of the thesis/dissertation work of MD/MS/MCh/DM/MTech etc. (the student will have joint supervisor as co-guide).
- 9) Collaborative Research Agreement and Intellectual Property Right and joint supervision issues will be addressed as per the guidelines of the two institutes described in detail in the IITD-AIIMS, New Delhi MOU.
- 10) It is expected that the joint research team will submit at least one research project to an external funding agency on the completion of the first year.
- 11) A final technical report highlighting the achievements vis-à-vis proposed objectives, outcome in terms of publications, patents, conference proceedings, etc and

details on projects submitted to external agency will be submitted after completion of joint project.

The last date of submission of joint research project proposal will be 30th August, 2019 (Friday).

With kind regards,

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