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## **Board Of Research In Fusion Science & Technology**

### **BRFST Contact Meeting for Popularizing the National Fusion Programme (CMPNFP)**

**Aim & Scope :** The BRFST board members, in their last meeting held in August 2008, had highlighted the need to popularize the activities of BRFST. In this context, a series of contact meetings are proposed to be held at various regional locations in the country. The meetings aim to get together faculty of University/Colleges/Institutes of a specific region and introduce them to the NFP and its various programmes. In the future, this will also help to set up nodal / regional centers of NFP to facilitate easier coordination of its activities on a national scale.

**Regions to be Identified :** One institute in a region and a member(s) of faculty who can act as the coordinator(s) for NFP activities in that region.

**Institutions to be covered :** University centers, colleges & Institutes (science & engineering, autonomous and affiliated), and other academic institutions wherein faculty are interested in taking up active R&D projects in fusion related areas.

#### **Role of the Regional Coordinator :**

1. Identifying universities / institutes/ technical colleges and faculties therein who are willing to take up NFP projects (Theory/experiment/simulation)
2. Generating and maintaining a data bank of such faculty (contact address/email/ area of expertise / current research status etc.
3. Addressing NFP related queries in their region and liaison with BRFST/NFP.
4. Organizing meetings on for BRFST related topics.

#### **Organizing the contact meeting :**

1. Identification of a region / institute / co-coordinator.
2. Deciding on a convenient location in their region and dates to organize the meeting.
3. Submit detailed budget for organizing the meeting to BRFST.

4. Sanction for funding from BRFST
5. Generation and distribution of relevant documents required for the meeting.
6. Generation of database of participating faculty. Typically around 50 participants are expected to attend the meeting.
7. Organization of the meeting and follow-up action.
8. Routing of project proposals to BRFST and its follow-up.

#### **Details of the meeting :**

1. Duration of meeting: Two days.
2. Talks: Five or Six detailed talks followed by extended interaction with participants.

#### **Ø DAY ONE -**

- I. Scientific Part: Four to Five talks of ~ 45 + 15 min duration each which will cover the scientific & engineering aspects of NFP requirements for fusion R&D.

#### **Ø DAY TWO -**

- II. Funding part: One talk of 45 + 15 min duration on details of various BRFST activities, details on how to apply for funding, funding/review processes etc.

- III. Interaction: Detailed interaction with the participants on scientific as well as other details regarding BRFST R&D projects and funding. Participants, after discussions amongst themselves and the BRFST team can present their proposal ideas and the BRFST team will assist them to (1) Modify or possibly reorient the objectives of their proposal to suit the NFP, (2) Put them in contact with an expert who is currently working in the area of their research interest.

- Coordinator can budget for organizational costs as well as limited TA for participants from their area (AC3T/Bus).
- It would be desirable that the coordinator also obtains some amount of funds and infrastructural support from his/her host institution/other sources.
- Coordinator may get in touch with BRFST for any further information regarding the organization of the meeting.

#### **Contact**

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