

**ALL INDIA INSTITUTE OF SPEECH AND HEARING: MYSORE-06**  
**अखिल भारतीय वाक् श्रवण संस्थान, मैसूर - 06**

SH/Dir/RDC/2022-23

23.02.2023

टिप्पणी/NOTE

**Research & Development Cell (RDC)**

Research is one of the four mandates of the institute. The staff and students of the institute are actively involved in research activities. To facilitate and promote the research activities of AIISH, Research & Development Cell (RDC) has been constituted as per the requirements of the UGC. This is also in align with the National Education Policy (NEP) 2020, which envisages promotion of quality research in higher education institutions (HEIs).

***Motto***

To promote research, and to ensure quality and ethics in research.

***Vision***

To conduct need-based research in the area of communication disorders.

***Mission***

To promote, sustain and provide original basic and applied research in the area of communication disorders.

**Objectives**

- To formulate policies for the conduct of research and steps to maintain suitable standard.
- To expand and monitor the activities of consultancy, testing and sponsored research of Institute and to ensure submission of progress reports.
- To initiate research collaboration with Indian and foreign Institutes.

*M. P. Purohit*

The activities of RDC will be mentored and monitored by the following committees for devising research models, technology, appraisal, foresight and review functions and IPR protection.

**1. Committee for Finance and Infrastructure:**

1.	Chief Administrative Officer	Chairperson
2.	Vigilance Officer	Member
3.	Chief Accounts Officer	Member
4.	I/c Internal Audit Cell	Member
5.	Head Patent Cell	Member-Secretary

***Roles and responsibilities:***

- To prepare a guideline for establishing MoU and to obtain funds from different Universities within India and Abroad
- Funds which requires approval from ministry/ other funding agencies
- Grants and funds management
- Equipment purchases and related funds management in case of extramural grants
- Infrastructure provision for the equipment and personnel
- Maintenance of financial records of extramural grants (DST, DBT etc.)
- Maintenance of financial records of AIISH Research Fund (ARF) project, including other activities of the ARF
- The Committee has to coordinate with other committees of Research Advisory Council
- To maintain and monitor the funds for National and International Travel of Staff Members to attend the conferences

**2A. Committee for research program and policy development**

1.	Dr. P Manjula, Prof. of Audiology & Dean (R&D)	Chairperson
2.	Dr. Ajish K. Abraham, prof. of Electronics & Acoustics, Dean (I)	Member
3.	Dr. S.P Goswami, Prof. of Speech-Language Pathology	Member
4.	Dr. Animesh Barman, Prof. of Audiology	Member
5.	Dr. Sreedevi N, Prof. of Speech Sciences	Member
6.	Dr. Ajith Kumar U, Prof. of Audiology	Member
7.	Dr. Nisha K.V, Scientist B	Member-Secretary

*M. P. Prapavathi*

***Roles and responsibilities:***

- To make policy decisions on the issues concerning all other research activities of the institute including students, staff, faculty and researchers within AIISH and collaborators from outside AIISH.
- To set up guidelines for the policies governing book chapter's publications, editorial processes, authorship fees etc.
- To compile the terms and conditions for carrying out research work at AIISH (Projects/Ph.D/ Dissertations etc.) from students and researchers from other organizations.
- To set guidelines for the faculty of AIISH to opt for guideship or co-guideship for research work (Projects/Ph.D. /Dissertations etc) of students from other universities and organizations.
- To coordinate and make decisions concerning the execution of external AIISH research fund related projects.
- To extend guidance in preparation & submission of project proposals and post-sanctioning of the grants to oversee adherence to timelines.
- To identify thrust areas of research, and policy decisions on avenues for dissemination of research
- To institute Excellence Awards for accomplishments/achievements in the form of quality research and/ or research-based teaching
- To conduct regular meetings thrice in a year for following of project submissions to monitor the progress of projects
- To prepare guidelines for approving the International Travel Grant for Faculty to present at the Conferences
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***2B. Intramural research fund and collaboration***

1.	Dr. P Manjula, Prof. of Audiology & Dean (R&D)	Chairperson
2.	Dr. M.S Vasantha Lakshmi, Bio-Statistician	Member
3.	Dr. Prashanth Prabhu, Assistant Professor in Audiology	Member
4.	Mr. Sharath Kumar P, Head Patent Cell	Member
5.	Dr. Nisha K.V, Scientist B	Member-Secretary

***Roles and Responsibilities:***

- To invite applications for ARF along with thrust area
- To identify the faculty for reviewing the Research Proposal and reviewing the reports from Universities at National and International level
- To compile the comments of the reviewers and to communicate to the respective principle investigators
- To issue the project sanction letters to the concerned PI and others
- To make arrangement to review the progress of the project and to provide the project completion report to the PI/Co-PI

*M. Prashanth*

- To make arrangement for honorarium to the reviewers of project proposal and project report
- Periodically update the status of the on-going projects and to provide the same in the Annual Report

### 3. Committee for Collaboration and Community:

1.	Dr. Manjula P, Dean Research	Chairperson
2.	Dr. Ajith Kumar U, Prof. of Audiology	Member
3.	Dr. Jayashree C Shanbal, Professor of Language Pathology	Member
4.	Dr. Alok Kumar Upadhyay, Associate Professor	Member
5.	Mr. Sharath Kumar P, Head Patent cell	Member
5.	Dr. Neeraj Kumar Singh, Associate Professor	Member-Secretary

#### *Roles and responsibilities:*

- To engage and utilize the services of superannuated and alumni of AIISH faculty/scientists in research
- To facilitate capacity building of talented young minds and researchers
- To promote mobility/exchange of researchers across institutions and R&D Labs.
- To develop an Institutional Research Information System (IRIS) for sharing the status of ongoing/ completed research projects/Programmes, expertise & resources, etc., making effective use of Information and Communication Technology (ICT) for preparing the database of in-house experts to provide industrial consultancy and services.
- To form related cluster groups/frontline teams/consortia of researchers.
- To facilitate networking and collaborative research with other national and international institutions working in inter-disciplinary, trans-disciplinary, and multidisciplinary research areas.

### 6. Committee for Product development, Monitoring and Commercialization:

1.	Dr. Jayakumar, Associate Professor of Speech Sciences	Chairperson
2.	Dr. Sujeet Kumar Sinha, Associate Professor in Audiology	Member
3.	Dr. Preethi Venkatesh Mondreti, Associate Professor in Special Education	Member
4.	Mr. Sharath Kumar P, Head Patent Cell	Member
5.	Dr. Shijith Kumar, Library and information officer	Member Secretary

#### *Roles and responsibilities:*

- To address the scarcity of tools, in multiple languages, for screening, assessment, diagnosis, and rehabilitation of Indian population affected by communication disorders

M. Praveen 4



- To make resources available to benefit the public, patient caretakers and professionals at moderate prices
- To design, develop and deliver public education resources in both print and electronic formats for the persons with communication disorders and their caregivers across the country
- To develop online screening and assessment tools in collaboration with other government agencies
- To liaise with faculty and practicing speech and hearing professionals within and outside the Institute for authoring books and similar resources for publication


**5. Committee for IPR, legal and ethical matters:**

1.	Dr. Animesh Barman, Prof. of Audiology	Chairperson
2.	Dr. Ajith Kumar U, Prof. of Audiology	Member
3.	Dr. T Jaya Kumar, Associate Professor in speech sciences	Member
4.	Mr. N Manohar, Reader	Member
5.	Mr. Sharath Kumar P, Head Patent Cell	Member-Secretary

**Roles and Responsibilities:**

- Creating an IP awareness and invention protection practices in the institute.
- Nurturing Innovative research with ethical practices.
- Identification and Evaluation of IP potential research outcomes.
- Facilitating Faculties, Students and Researchers to know the patentability scope for their research concepts (initiation, execution and during on-going stage)
- Developed product or process and technology evaluation and optimization (if required) for commercialization.
- To review the proposed projects for ethical issues, conduct meetings and give ethical clearance.

The Committee Members shall meet and review the existing structure and propose the future plan which has to be included in RE-BE. Dean-Research shall arrange for interaction of all these Chairpersons with the Committee Members to arrive a road map for the year 2023-24. The compliance report shall be submitted on or before **28.04.2023**.

  
Dr. M Pushpavathi  
Director

- Copy to committee members (by Email)

