**DEPARTMENT OF ELECTRONICS, AIISH**

**Monthly Meeting Presentation – September 2017**

**Academic Activities**

1. No. of seminars/conferences/workshops/ training programmes conducted : Nil
2. No. of orientation/short term training programmes conducted (*for outsiders*): Nil
3. No. of guest lectures organized : Nil

**Research Activities**

1. Research Paper Publications
2. No. of international journal articles – Nil.
3. No. of national journal articles – Nil.
4. No. of in-house journal articles - Nil
5. Research Paper Presentations
6. No. of international conference papers - Nil.
7. No. of national conference papers - Nil
8. Others *(in numbers*)
9. Research Projects- Extramural (*in numbers*) – 2 nos.
10. Ongoing - 2 nos.
    * + 1. Titled “NASOSPEECH: Development of Diagnostic system for Severity Assessment of the Disordered Speech”, Under “DBT’s Twinning programme for the NE”

Duration: 3 years, Amount Rs. 59.69 lakhs

Principal Investigator : Dr. Ajish K Abraham

Co-Investigator: Dr. Pushpavathi

* + - 1. Titled “ARTICULATE+ : A system for automated assessment and rehabilitation of persons with articulation disorders”, Under IMPRINT

Duration: 3 years, Amount Rs. 137.498 lakhs

Principal Investigator : Dr. Ajish K Abraham

Co-Investigator: Dr. Pushpavathi / Dr. N Sreedevi

1. Completed
2. Initiated
3. Research Projects- Intramural (*in numbers*) – 2 nos.
4. Ongoing - 1. ARF project

Titled “Development of a cost effective configuration for optimal quality recording for speech analysis”.

Principal Investigator : Dr. Ajish K Abraham

2. ARF Project

Titled “Development and Evaluation of Indigenous curriculum oriented computer based tutor for concept learning in preschool children with special needs.

Principal Investigator : Ms. P.V. Ramanakumari

Co-Investigator: Dr. Ajish K Abraham / Ms. P.V. Manjula

1. Books/Book Chapters/ Other Resource Materials prepared : Nil
2. Type of the resource
3. Numbers

**Clinical Support Services**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Name of service** | **Description** | **Quantity** | |
| 1 | Hearing aid repair | Body level  BTE | 54  64 |
| 2 | Hearing aid issue – ADIP | Institute  POCD  Camps | 00  00  00 |
| 3 | Hearing aid issue - HADU |  | 29 |
| 4 | Issue of spares | Cells  Body case  Battery Door  Ear hook  Wind protector  BTE Huggies | 4194  02  00  01  11  16 |
| 5 | Repair works / service | Computer / peripherals  Instruments  Electrical  Telephones  Calibration  Audio visual arrangements  Web updates  Support for VC programs :-  DHLS  TCPD | 61  44  88  12  18  23    07  72  14 |
| 6 | Certificates Issued to Hearing aid users | Condemnation | 00 |

**Outreach Clinical Services**

1. Clinical Assessment - NA
2. Category
3. No. of cases
4. Clinical Rehabilitation /Therapy - NA
5. Category
6. No. of cases

**External Consultancy Service :**

1. Electro acoustic evaluation of 01 hearing aid from Sarva Shiksha Abhiyan, Nuapada on 05.09.2017.

**Internal revenue generated – Rs.7040/-**

**Public Education and other Outreach Activities**

**Major Programmes/ Events Carried out**

1. Name of the Programme/ Event - : Nil
2. Other Major Activities Carried out : Nil

**Programmes/ Events Planned for Next Month :** Nil

**Others :** Nil