**DEPARTMENT OF ELECTRONICS, AIISH**

**Monthly Meeting Presentation – September 2018**

**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 - 4 nos.
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 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 | 32  88 |
| 2 | Hearing aid issue – ADIP | Institute  POCD  Camps | 56  00  00 |
| 3 | Hearing aid issue - HDDU  Planned Project | Institute | 168  05 |
| 4 | Issue of spares | Cells  Body case  Battery Door  Ear hook  Wind protector  BTE Huggies | 6696  1  1  16  0  30 |
| 5 | Repair works / service | Computer / peripherals  Instruments  Electrical  Telephones  Calibration  Audio visual arrangements  Web updates  Support for VC programs :-  DHLS  TCPD | 26  17  119  15  10  13  03    0  0 |
| 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 two hearing aids from District project Coordinator, SSA, Nabarangapur, Odisha on 03.09.18
2. Electro Acoustic evaluation of three hearing aids from District project Coordinator, SSA, Jajpur, Odisha on 13.09.18
3. Electro Acoustic evaluation of two hearing aids from District project Coordinator, SSA, Boudh, Odisha on 13.09.18
4. Electro Acoustic evaluation of five hearing aids from District project Coordinator, SSA, Mayurbanj, Odisha on 13.09.18
5. Electro Acoustic evaluation of two hearing aids from District project Coordinator, SSA, Angul, Odisha on 24.09.18
6. Electro Acoustic evaluation of one hearing aid from District project Coordinator, SSA, Bhadrak, Odisha on 24.09.18.
7. Electro Acoustic evaluation of fifty hearing aids from Commissioner for Welfare of the Differently Abled, Kamarajar Salai, Chennai on 27-28.09.18

**Internal revenue generated – Rs. 8125/-**

**Public Education and other Outreach Activities**

**Major Programmes/ Events Carried out**

1. Name of the Programme/ Event - : Nil
2. Other Major Activities Carried out : International workshop on Speech Processing for Voice, Speech and Hearing Disorders (WSPD 2018) from 8 – 9 September 2018.

**Programmes/ Events Planned for Next Month** : Free Hearing Aid repair camp

**Others :**  Nil