**DEPARTMENT OF ELECTRONICS, AIISH**

**Monthly Meeting Presentation - September 2016**

**Academic Activities**

1. No. of seminars/conferences/workshops/ training programmes conducted :

International workshop on Advancements in Audiometric calibration on 13th September 2016.

Number of Participants – 108

Assistive Technology Hackathon on 24th September 2016.

Number of Participants – 138

1. No. of orientation/short term training programmes conducted (*for outsiders*) :

1. No. of guest lectures organized : Nil

**Research Activities**

1. Research Paper Publications - Nil
2. No. of international journal articles
3. No. of national journal articles
4. No. of in-house journal articles
5. Research Paper Presentations - Nil
6. No. of international conference papers
7. No. of national conference papers -
8. Others (*in numbers*)
9. Research Projects- Extramural (*in numbers*)
10. Ongoing
11. Completed
12. Initiated - ARF titled “Development of a cost effective configuration for optimal quality recording for speech analysis.

Principal Investigator : Dr. Ajish K Abraham

1. Research Projects- Intramural (*in numbers*)
2. Ongoing - One ARF project

Titled “Computerized Auditory Training for Kannada Speaking

Children with Hearing Impairment”.

Duration: 12 months, Amount Rs. 3,31,000/-

Sanction letter No. SH/CDN/ARF-42/2015-16 dtd. 09.12.2015

Principal Investigator : Mr. Manohar N

* 1 M. Tech. project

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 | 27  42 |
| 2 | Hearing aid issue – ADIP | Institute  POCD  Camps | 11  Nil  Nil |
| 3 | Hearing aid issue - HADU |  | 159 |
| 4 | Issue of spares | Cells  Body case  Battery Door  Ear hook  Wind protector  BET Huggies | 5019  01  00  28  12  06 |
| 5 | Repair works / service | Computer / peripherals  Instruments  Electrical  Telephones  Calibration  Audio visual arrangements  Web updates  Support for VC programs :-  DHLS  TCPD | 40  36  27  05  08  19  14  84  16 |
| 6 | Certificates Issued to Hearing aid users | Condemnation | 01 |

**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 7 numbers of hearing aids from Alps Pvt Ltd, on 12.09.2016
      2. Electro Acoustic evaluation of 2 numbers of hearing aids from M/s Auditivo hearing services Pvt Ltd, on 15.09.2016
      3. Measurement of Auditory alarming signals of Defibrillator Model “Skanray Revive Impulse 700 DP” on 29.08.2016

Internal revenue generated from calibration: - Rs. 900 /-

**Public Education and other Outreach Activities**

**Major Programmes/ Events Carried out**

1. Name of the Programme/ Event - : Nil

**Other Major Activities Carried out : Nil**

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

**Others : Nil**