7.3 Institutional Distinctiveness

Centre for Multimodal Material Production for Differently Abled

Centre for Multimodal Material Production for Differently Abled was initiated under Government of Tamilnadu Scheme in the Year 2013. Under the Centre, various Tactile Aids and Teaching - Learning materials for Differently Abled were developed. The teacher trainees were trained to prepare Braille and Audio Books for Differently Abled. The Recording services and Reading services were carried out from this Centre. Continuing Rehabilitation Education Programmes were also organized under this Centre in collaboration with National Institutes for Various Disabilities like NIVH and NIEPMD for the inservice special educators. Under this Centre, Alagappa University Resource Centre for Differently Abled was also started from the academic year 2015-16 onwards.

University Resource School for Differently Abled Students

At present 85 students with Intellectual disabilities are receiving special education services. The University is supporting four special educators, three care takers, one speech therapist, one occupational therapist, one Braille recorder, one physiotherapist for rendering excellent services for the differently abled students. There is an exclusive centre extended from this centre for preparing splints and orthotics for children with locomotor disabilities. The resource School is -

- Extending education services to the children with special needs in and around Karaikudi in cooperation with SSA Authorities
- Support teachers to teach children with special needs in schools
- Counselling service to parents to handle children with special needs

- Providing educational assistive and adaptive devices available in the centre to meet the needs of children with special needs
- Develop teaching and learning materials for the children with special needs
- Providing Therapy services for children with special needs.
- Artificial Limb production Unit and Braille & Audio Book Production Unit serve children with special needs in various forms
- Organized Awareness programme on Physiotherapy services for differently abled students
- Organized Awareness Programme on Tuberculosis for the Special Education Students in Collaboration with Apollo Reach Hospitals, Managiri
- Audio CD for Competitive Examinations for the students with Visually Impaired was prepared and distributed through Study Circle.
- Recording services for Tamil guide for 6th and 7th were also prepared
- Recording Services for B.Ed and M.Ed Low Vision and Totally Blind Students
- Large Print materials for the Semester Portions and Magnifiers were also provided to the M.Ed Student
- Organized International Day for the Disabled and conducted cultural and sports

 Competition for the differently abled students
- Conducted Two Weeks Refresher Course on Teaching Braille Mathematics and Science Braille Code for the Special educators from 10th March to 21st March, 2016 in collaboration with National Institute of Visually Handicapped, Chennai
- Training of Vocational materials preparation by the students with Intellectual Impairments of Resource School was carried out for their personal adequacy and economic independence.

Infrastructure Facilities Available in the Department for Persons with Disabilities

Equipments and Softwares for all types of Children with Special needs are available in the proposed department.

- 1. Basic D Braille Embosser for Braille Library
- 2. Tactile Material Maker,
- 3. Read It Scholar,
- 4. HP Pro Daisy Player
- 5. Angel Pro Daisy Player
- 6. Blaze
- 7. Book Sense Daisy Player
- 8. Braille Edge Display,
- 9. Magic Screen Magnifier,
- 10. Jaws Software,
- 11. Touch-typing Tutor,
- 12. Pocket Listener,
- 13. Power Chord Keyboard,
- 14. Articulation Tools,
- 15. Dr. Speech Trainer,
- 16. Basic Speech Trainer,
- 17. Read Easy, etc,
- 18. Book Share Software (Digital Online Library)
- 19. FS Reader
- 20. DD Reader
- 21. JAWS Software
- 22. One Hand Braille Key board
- 23. Pedal Mouse
- 24. Mouse Magnifier
- 25. Lex Instant Reader
- 26. Instant Scanner and Reader

- 27. Thermoform Machine for TLM Preparation
- 28. Psychological Equipments and Tests
- 29. Physiotherapy Materials
- 30. Resource Room Materials to teach Intellectual Children
- 31. Dr. Speech Therapy Softwares, Speech Trainer Softwares
- 32. Speech Audiometry
- 33. Speech Trainer
- 34. Braille Slate and Stylus
- 35. Abacus
- 36. Long Cane
- 37. Taylor Frame