

EVEN SEMESTER

DISCIPLINE SPECIFIC ELECTIVE – DSE-HDFE-EDUCATION AND REHABILITATION APPROACHES FOR PERSONS WITH DISABILITIES

CREDIT DISTRIBUTION, ELIGIBILITY AND PREREQUISITES OF THE COURSE

Course Title & Code	Credits	Credit distribution of the course			Eligibility Criteria	Prerequisite of the course
		Lecture	Tutorial	Practical/ Practice		
Education and Rehabilitation Approaches for Persons with Disabilities	4	2	0	2	Class XII	NIL

LEARNING OBJECTIVES:

1. To introduce students to educational approaches for Persons with Disabilities
2. To help students gain an understanding of Assistive Technology and ICT for Persons with Disabilities.
3. To make the students understand about Rehabilitation Approaches for Persons with Disabilities

LEARNING OUTCOMES:

After completion of the course, students will be able to:

1. Develop an understanding regarding educational approaches for persons with disabilities.
2. Gain an insight regarding assistive technology and ICT for persons with disabilities.
3. Get awareness about the rehabilitation approaches for persons with disabilities.

THEORY:

(Credits 2; Hours 30)

UNIT 1: Introduction to educational approaches for Persons with Disabilities (10 Hours)

Unit Description:

This unit will introduce the educational approaches for Persons with Disabilities.

Subtopics:

- Paradigm shift in educational approach from Segregation to Inclusion
- Role of significant others in developing self-image and self-esteem of Persons with Disabilities.
- Deno-cascade model of service delivery.

Unit 2: Assistive Technology and ICT for Persons with Disabilities (10 Hours)

Unit Description:

This unit will introduce students to different Assistive Technology and its uses for persons with disabilities.

Subtopics:

- Understanding ICT and its role in Classroom learning
- Assistive devices and their importance for Persons with Disabilities (Braille-books, Hearing Aids, Walking Canes etc.)

UNIT 3: Rehabilitation Approaches for Persons with Disabilities (10 Hours)

Unit Description:

This unit will lay emphasis on understanding the concept of Rehabilitation Approaches for Persons with Disabilities.

Subtopics:

- Therapeutic Intervention – Occupational therapy (OT), Physio-Therapy (PT) and Speech Therapy (ST)
- Community Based Rehabilitation (CBR)
- Institution Based Rehabilitation (IBR)

PRACTICAL (Credits 2; Hours 60)

1. Interview a person with disability to understand role of significant others in their life.
2. Identify various ICT tools and how they facilitate learning of persons with disabilities
3. Prepare a list of assistive devices for persons with disabilities and their use.

ESSENTIAL READINGS:

- Kozma, R.B. (2003). Technology, Innovation, and Educational Change: A Global Perspective: A Report of the Second Information Technology in Education Study, Module 2. International Society for Technology in Education
- Abbot, C. (2001). ICT: Changing Education. Routledge Falmer.
- Florian, L., & Hegarty J. (2004). ICT and Special Educational Needs: A Tool for Inclusion. Open University Press, Maidenhead.
- Scheme of Assistance to Disabled for Purposes of Fitting of Aids/Appliances (2014). Ministry of Social Welfare, Govt. of India, New Delhi.
- Ladau E. (2021). Demystifying Disability: What to Know, What to Say, and How to Be an Ally, Ten Speed Press Publisher
- Nair, R. (2013). Development and Validation of Trivandrum Development Screening Chart for children aged 0-6 years, The Indian Journal of Pediatrics. DOI:10.1007/s12098-013-1144-2

SUGGESTED READINGS:

- Scheme of Assistance to Organizations for Disabled Persons, Ministry of Social Welfare, Govt. of India, New Delhi.
- WHO. (1982). Community Based Rehabilitation — Report of a WHO International Consultation, Colombo, Sri Lanka, 28 June- 3 July. WHO (RHB/IR/82.1)
- WHO. (1984). "Rehabilitation For All" in World Health Magazine, WHO, Geneva
- Loveday, M. (2006). The HELP Guide for Community Based Rehabilitation Workers: A Training Manual. Global-HELP Publications, California.
- McConkey, R. and O' Tool, B (Eds). Innovations in Developing Countries for People with Disabilities, P.H. Brookes, Baltimore.
- Sarva Siksha Abhiyan. Module on Multiple Disabilities. <http://ssa.nic.in/inclusive-education/training-module-for-resource-teachers-for-disable->

children/Module%203%20Multiple%20Disability.pdf/at_download/

Note: Examination scheme and mode shall be as prescribed by the Examination Branch, University of Delhi, from time to time.