

**GAUHATI UNIVERSITY
DEPARTMENT OF DISABILITIES STUDIES**

POST GRADUATE DIPLOMA IN DISABILITIES STUDIES

Introduction:

The Post Graduate Diploma in Disabilities Studies (PGDDS) is a new course introduced by the Gauhati University in the academic session of the year 2011-2012, in the Department of Disabilities Studies, Gauhati University. This new course would act as an extension to the Post Graduate Certificate Course in Disabilities Studies for those who want to complete the Post Graduate Diploma in Disabilities Studies.

Eligibility for Admission:

The Post Graduate Diploma in Disabilities Studies is being offered to those students, who have passed the Post Graduate Certificate Course in Disabilities Studies or any equivalent course from any recognised University/ National Institution.

Duration of the Course : 6 Months

Intake : 20 Students

Course Structure:

There will be four papers having 100 marks (External: 80 marks and Internal: 20 marks) in each paper and the total will be of 400 marks. First three papers will be of both theoretical and practical in nature. The fourth one will be a paper on the Computer Literacy. A candidate has to secure a minimum 40% of marks in each paper and an overall aggregate 45% of marks i.e. 180 marks for passing in the examination. The candidates securing 60% of marks or above will secure first class and the candidates securing between 45% to 59% of marks will secure second class. The PGDDS Course has been made more practical oriented and professional along with being academic in nature.

COURSE DESIGN

PAPER-1: DISABILITY IDENTIFICATION PREVENTION AND RECOGNITIONS (DIPR)

Course Outcomes (Cos)

- Explain the Early Detection techniques and various interventions for Persons with Disabilities
- Describe various Disability identification & prevention and recognition techniques for Persons with Disabilities.
- Illustrate the Disability Evaluation, Assessment and Medical Certification for Persons with Disabilities

OBJECTIVES:

1. To understand early Detection and Intervention, Prevention of Disabilities.
2. To study Disability Evaluation, Assessment and Medical Certification.
3. To know the role of Nutrition and Health Education.
4. To know about the UNCRPD, Major Legal Provisions, Human Rights and Civil Rights for the Persons with Disabilities.

Course Contents:

(External: 80 Marks + Internal: 20 Marks = 100 Marks)

THEORY

Unit 1: Early Detection and Intervention, Prevention of Disabilities

Unit 2: Disability Evaluation, Assessment and Medical Certification

Unit 3: Role of Nutrition and Health Education, Activities: (Yoga, Exercise, Physical Works), Awareness for Nutrition and Health Care from Grass Root Level (Group Discussion with Parents about Health Care for Community Awareness)

Unit 4: Awareness of UNCRPD, Major Legal Provisions that affect Persons with Disabilities, Human Rights for Persons with Disabilities, Implementation of Civil Rights

PRACTICAL

1. Detection and Prevention of Disability
2. Evaluation and Assessment of Disability
3. Orientation and Mobility (Exterior)

For Internal Assessment:

1. One Unit Test
2. One Class Seminar

Recommended Books:

1. Handling the Young Child with Cerebral Palsy at Home by Nancie R. Finnie, Published by Butterworth & Heinemann
2. Handbook for Teachers of Visually Handicapped by National Institute for Visually Handicapped
3. Introduction to Exceptional Children: Their Nature and Education, Provision, by Mahesh Bhargava, Starling Publishers, Pvt. Ltd
4. Nutrition and the Neuro-Developmental Disorders by Dr. A. Mervyn Fox and Prof. Indira Chakraborty, Published by The National Trust for the Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation & Multiple Disabilities
5. An Introduction to Neuro-Developmental Disorders of Children by Dr. A. Mervyn Fox, Published by The National Trust for the Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation & Multiple Disabilities
6. Handbook on Early Detection, Intervention & Prevention of Disabilities by Dept. Of Social Welfare, Govt. Of Assam
7. The R.C.I. Act, 1992

PAPER -2: LEARNING PROCESSES IN DISABILITIES STUDY (LPDS)

Course Outcomes (Cos)

- Trace the different types of learning processes for Persons with Disabilities
- Illustrate the different Methods of Learning for Children with Special Needs with the help of Special Teaching Learning Material
- Explain the Special Educational Needs (SEN)

OBJECTIVES:

1. To understand the Individual Differences.
2. To study Special Education and to know the National Education Policy for Persons with Disabilities.
3. To know the factors affecting the Learning of Differently Able and their effective Placement in Institutions.
4. To study the different Methods of Learning for Children with Special Needs with the help of Special Teaching Learning Material (TLM).

Course Contents:

(External: 80 Marks + Internal: 20 Marks = 100 Marks)

THEORY

Unit 1: Concept, Factors and Areas of Individual Difference, Importance of Individual Difference in the field of Education, Special Educational Needs (SEN)

Unit2: Introduction of Special Education, National Policy for Persons with Disabilities, Policies for Education of Persons with Disabilities

Unit 3: Factors affecting the Learning Process of Differently Able, Effective Institutional Placements of Differently Able

Unit 4: Learning Methodology with Special Teaching Learning Material (TLM) for (a) Visually Impaired, (b) Hearing Impaired, (c) Cerebral Palsy, (d) Intellectual Disability, (e) Learning Disability

PRACTICAL

1. Identification of SEN of Differently Able
2. Preparation of Action Plan for Need Based Special Education
3. Demonstration of How to Make Special TLM

For Internal Assessment:

1. One Unit Test
2. One Class Seminar

Recommended Books:

1. Morgan & King (1986), Introduction to Psychology, Mc Graw Hill
2. Children with Developmental Disability by National Trust for the Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation and Multiple Disabilities
3. Motivation and Learning by Murthy, M.R., Pointer Publishers
4. Teaching Children with Special Need by Deshmukh, R.C., Pointer Publishers
5. Exceptional Children by Chintamoni Kar, Starting Publisher. Pvt. Ltd
6. Inclusive Education For Special Children by Balsara, Maitreya, Kanishka Publishers
7. Meeting Special Needs in Schools- A Manual by Julka, Anita, NCERT

PAPER –3: REHABILITATION AND MANAGEMENT (RM)

Course Outcomes (COs)

- Illustrate the different types of Therapy and its Implications for Persons with Disabilities
- State various legal provisions and supporting services for Persons with Disabilities.
- Illustrate the various Functioning of Aids and Appliances for Persons with Disabilities

OBJECTIVES:

1. To understand the Concept of Rehabilitation, Rehabilitation Team, their Roles and Rehabilitation Programmes in India.
2. To study the Basic Concept of Prosthetic & Orthotic Management & Aids

and Appliances.

3. To know the different types of Therapy and its Implications.
4. To understand the Socio-Economic aspects of Disability.

Course Contents:

(External: 80 Marks + Internal: 20 Marks = 100 Marks)

THEORY

- Unit 1:** Concept of Rehabilitation, Rehabilitation Team Members & their roles, Rehabilitation Programmes in India
- Unit 2:** Need and Importance of Prosthetic & Orthotic Management, Application and Functioning of Aids and Appliances
- Unit 3:** Need and Importance of Therapy, Different Types of Therapy and its Application
- Unit 4:** Social and Economic Aspects of Disability, Economic Security- Empowerment and Employment, Vocational Rehabilitation and Professional Rehabilitation, The R.C.I. Act of 1992, NGO's working in the field of Disability

PRACTICAL

1. Parental Counselling
2. Visit to a Rehabilitation Centre & Report Writing on the Visit
3. Identification of Prosthetic & Orthotic Aids and Appliances and different Therapies

For Internal Assessment:

1. One Unit Test
2. One Class Seminar

Recommended Books:

1. Early Diagnosis and Therapy in Cerebral Palsy by Alfred L. Scherzer & Ingrid Tscharnuter. Published by- Marcel Dekker, INC
2. Paediatric Rehabilitation – A team Approach for Therapist by Martha K
3. Logigian, M.S. OTR. & Judith D. Ward, M.O.E., O.T.R., Published by Little, Brown and Company
4. New-York Prosthetics by Newyork Publishers
5. New-York Orthotics by Newyork Publishers
6. Therapeutic Exercise, Foundation and Techniques by Carolyn Kisner & Lynn Allen Colby, Published by Jaypee
7. Physiotherapy in Neuro-Conditions by Glady Samuel Raj, Published by Jaypee
8. Inclusive Education For Special Children by Balsara, Maitreya, Kanishka Publishers

PAPER 4: COMPUTER LITERACY (CL)

Course Outcomes (COs)

- Describe the practical knowledge of Computer Literacy
- Illustrate the Special Computer Software for Persons with Disabilities

OBJECTIVES:

1. To acquire practical knowledge of Computer Literacy.
2. To understand and apply the Special Computer Software.
3. To evaluate Computer Skills.

Course Contents:

(External: 80 Marks + Internal: 20 Marks = 100 Marks)

Unit 1: MS Words **15 Marks**

Unit 2: MS Excel **15 Marks**

Unit 3: Power Point **15 Marks**

Unit 4: Application of Special Software **35 Marks**

For Internal Assessment:

1. Hands on Computer **20 Marks**