



## HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Bharathidasan University

Nationally Accredited(3rd Cycle) with 'A' Grade by NAAC

College with Potential for Excellence.

Tiruchirappalli - 620002.

### PG AND RESEARCH DEPARTMENT OF REHABILITATION SCIENCE

Programme: UG – B.R.Sc

PO No.	Programme Outcomes
	<i>Upon completion of the UG. Degree Programme, the graduate will be able to</i>
PO-1	The student gain better understanding about the misconceptions and nature of various disabilities
PO-2	Acquaint knowledge regarding medical, intervention, teaching methods, management of programmes and vocational rehabilitation of sensory and developmental disabilities
PO-3	Comprehend information about current trends in disabilities
PO-4	Benefit knowledge in managerial abilities to enable students to manage programmes for the disabled.
PO-5	Develop skills to work in local schools, rehabilitation centres and hospitals

SO No.	Programme Specific Outcomes
	<i>Upon completion of these courses the student would</i>
PSO-1	Gain knowledge about the concept of disability and its current scope and relevance
PSO-2	Become aware about the causes, types and characteristics of various disabilities.
PSO-3	Develop knowledge and skills in analyzing and understanding their assessment, intervention, education, and vocational training
PSO-4	Gain practical knowledge in planning, implementing and evaluating the children with disabilities
PSO -5	Acquire knowledge in aids and appliances, language and communication strategy, new technology, behavior management and management of rehabilitation programs.
PSO-6	Acquire knowledge and skill in various acts prevailing both nationally and internationally with regard to disabilities.

<b>Course Title</b>		<b>MAJOR CORE 1 – INTRODUCTION TO DISABILITY</b>		
<b>Code</b>		<b>U17RS1MCT01</b>		
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>	
<b>CO-1</b>	Describe and explain the basic concepts and various types of disabilities.	PSO 1	R, U	
<b>CO-2</b>	Familiarize and develop skill for identification of various disabilities.	PSO 2	R, U	
<b>CO-3</b>	Explain and discuss the etiology of various disabilities	PSO 2	R, U	
<b>CO-4</b>	Develop optimistic ways of managing and overcoming superstitious believes of various disabilities.	PSO 3	R, U	

<b>Course Title</b>		<b>Allied – 1 (Compulsory)– Intervention For Persons With Visual Impairment</b>		
<b>Code</b>		<b>U18RS1ACT01</b>		
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>	
<b>CO-1</b>	Explain the anatomy, physiology and pathology of human eye.	PSO 1	U	
<b>CO-2</b>	Classify visual impairment and identify the characteristics of persons with visual impairment.	PSO 2	U	
<b>CO-3</b>	List the acquired losses of visual impairment.	PSO 2	R	
<b>CO-4</b>	Organize vision training programmes for persons with visual impairment.	PSO 4	Ap	
<b>CO-5</b>	Develop appropriate educational intervention plan for children with visual impairment.	PSO 4	C	
<b>CO-6</b>	Recommend suitable assistive technology for persons with visual impairment.	PSO 5	E	

<b>Course Title</b>		<b>ALLIED – 2 (COMPULSORY): HUMAN DEVELOPMENT</b>	
<b>Code</b>		<b>U15RS1ACT02</b>	
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Recall and relate the normal course of human development.	PSO 1	R, U
<b>CO-2</b>	Recognize and identify the developmental lag in the disabled.	PSO 2	R
<b>CO-3</b>	Compare and contrast the various areas of development and effect of disability on them.	PSO 3	R, U
<b>CO-4</b>	Indicate the importance of prenatal and post development in the child development	PSO 4	R,U
<b>CO-5</b>	Understand the variations in development in various stages from conception to adulthood and its impact on later development.	PSO 5	R,U

<b>Course Title</b>		<b>Major Core 2: INTEVENTION FOR PERSONS WITH MENTAL RETARDATION</b>	
<b>Code</b>		<b>U15RS2MCT02</b>	
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Understand and explain about the structure and function of the nervous system, the risk factors in mental retardation and the need for screening and prevention.	PSO 1	R, U
<b>CO-2</b>	Describe and relate the impact of genetics and the role of chromosomes and genes in brain damage	PSO 2	R
<b>CO-3</b>	Explain the causes, characteristics , treatment and rehabilitation of chromosomal and gene linked abnormalities	PSO 3	U
<b>CO-4</b>	Describe and discuss the causes, symptoms , complications and treatment of various metabolic disorders related to mental retardation	PSO 4	R
<b>CO-5</b>	Understand and explain the causes, characteristics, types and treatment of the related problems of mental retardation.	PSO 5	R,U

Course Title		Major Core 6: INTERVENTION FOR PERSONS WITH HEARING IMPAIRMENT	
Code		U18RS2MCT03	
CO No.	Course Outcomes	PSOs	Cognitive Level
		Addressed	
CO-1	Explain the anatomy and physiology of outer, middle and inner ear and the physiological process of hearing.	PSO 1	R, U
CO-2	Describe the causes,classification,characteristics of children with hearing impairment.	PSO 2	R
CO-3	Enumerate the need for early intervention and describe the techniques of neonatal screening , Infant hearing screening and testing preschoolers	PSO 3	U
CO-4	Explain the meaning and scope of literacy skills and discuss the educational needs of children with hearing impairment.	PSO 4	R
CO-5	Discuss the development of Auditory , Oral skills ,reading and writing skills in the hearing impaired.	PSO 5	R,U

Course Title		Allied – 3 (Compulsory)– Expanded Core Curriculum - I Braille	
Code		U18RS2ACP03	
CO No.	Course Outcomes	PSOs	Cognitive Level
		Addressed	
CO-1	Discuss the history of Braille Code.	PSO 1	U
CO-2	Prepare Braille reading readiness material using English Braille Code.	PSO 4	Ap
CO-3	Develop materials in Braille using Wordsigns and contractions in English Braille.	PSO 4	Ap
CO-4	Compile the Compound Signs in English Braille.	PSO 3	R
CO-5	Prepare materials using Bharathi Braille Code.	PSO 4	Ap

<b>Course Title</b>		<b>Major Core 4 : EXPANDED CORE CURRICULUM - II O &amp; M, DLS, MATHS – VISUAL IMPAIRMENT (PRACTICALS)</b>	
<b>Code</b>		<b>U18RS3MCP04</b>	
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Calculate mathematical problems using Nemeth Code.	PSO 3	U
<b>CO-2</b>	Apply Nemeth Code to experiment with higher level concepts.	PSO 3	U
<b>CO-3</b>	Compute mathematical problems using Abacus.	PSO 3	U
<b>CO-4</b>	Evaluate children with visual impairment in Daily Living Skills.	PSO 3	E
<b>CO-5</b>	Evaluate orientation and mobility skills of PWVI.	PSO 3	E
<b>CO-6</b>	Prepare a lesson plan and train the visually impaired persons in O&M	PSO 3	Ap
<b>CO-7</b>	Prepare pre requisite material for PWVI	PSO 3	Ap

<b>Course Title</b>		<b>Major Core 5 : INTERVENTION FOR PERSONS WITH LOCOMOTOR DISABILITY AND PHYSIOTHERAPY</b>	
<b>Code</b>		<b>U18RS3MCT05</b>	
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Identify the bones muscles and joints	PSO 1	R
<b>CO-2</b>	Identify and explain the diseases related to locomotor disabilities.	PSO 2	U
<b>CO-3</b>	Apply and assess locomotor disabilities.	PSO 3	Ap
<b>CO-4</b>	Differentiate the educational considerations for PWLD.	PSO 3	U
<b>CO-5</b>	Discuss the components of special education for PWLD	PSO 1	U
<b>CO-6</b>	Compare the physiological effects of different therapies.	PSO 2	Ap
<b>CO-7</b>	Enumerate and compare the methods of therapeutic treatment for PWLD.	PSO 2	Ap
<b>CO-8</b>	Point out and differentiate the problems of locomotor disabilities.	PSO 2	Ap

<b>Course Title</b>		<b>Skill Based Elective - 3 Education for Persons with disabilities</b>	
<b>Code</b>		<b>U15RS3SBP03</b>	
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Identify the needs of children with disabilities	PSO 1	R, U
<b>CO-2</b>	Identify factors affecting learning.	PSO 1	R, U
<b>CO-3</b>	Identify the educational needs of children with disabilities.	PSO 3	R, U
<b>CO-4</b>	Identify and choose the Models of Education according to special children needs.	PSO 4	R, U
<b>CO-5</b>	Apply and create an album related to Practical and Field Engagement.	PSO 4	AP

<b>Course Title</b>		<b>Major Core 6: CURRICULAR STRATEGIES FOR PERSONS WITH MENTAL RETARDATION</b>	
<b>Code</b>		<b>U15RS2MCT06</b>	
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Understand and explain concept, approaches and principles in curriculum and the need for IEP and task analysis.	PSO 1	R, U
<b>CO-2</b>	Describe , relate and apply the varied domains in curriculum for primary and secondary level learners.	PSO 2	R
<b>CO-3</b>	Describe , relate and apply the varied domains in curriculum for adult learners at prevocational and vocational level	PSO 3	U
<b>CO-4</b>	Describe and discuss the principles and approaches in teaching learners with special needs.	PSO 4	R
<b>CO-5</b>	Understand explain and apply the varied co-curricular activities for the mentally retarded.	PSO 5	R,U

**Course Title****MAJOR ELECTIVE – 1 COUNSELLING****Code****U15RS4MET01**

<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Explain the goal,role, characteristics of counseling and a counselor and the feature,stages of relationship and ways of improving relationship quotient.	PSO 1	R, U
<b>CO-2</b>	Describe the elements, models patterns and styles of Communication.	PSO 2	R
<b>CO-3</b>	Enumerate the various therapies used in the process of counselling children and persons with special needs.	PSO 3	U
<b>CO-4</b>	Describe the techniques of helping individual, helping with social skills, helping with thinking and feeling and helping in groups through networks.	PSO 4	U,A
<b>CO-5</b>	Explain the impact of having a child with disability in a family and counseling significant people , the need for personal and social adjustment training and the concept of Vocational Counselling for persons with disabilities.	PSO 5	A.An

Course Title		ALLIED – 5 (OPTIONAL) PSYCHOLOGY	
Code		U15RS4AOT05	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the concepts of psychology,	PSO 1	R, U
CO-2	Explain theories of learning and intelligence	PSO 2	R
CO-3	Discuss the various concepts in memory forgetting	PSO 2	U
CO-4	Examine the importance of motivation in real life.	PSO 3	R
CO-5	Explain the characteristics of creative persons and develop creative thinking and problem solving techniques.	PSO 4	An
CO-6	List, explain and summarize the skill needed to develop self-concept and maintain better inter-personal relations	PSO 4	U
CO-7	Explain and summarize the concepts of consciousness, sleep and dreams.	PSO 5	R, An

Course Title		MAJOR CORE – 7 AUDIOLOGY AND AURAL REHABILITATION	
Code		U15RS5MCT07	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the origin of Audiology, the concept of sound and Decibel.	PSO 1	R, U
CO-2	Discuss the various assessment procedures for the hearing impaired.	PSO 2	R,U
CO-3	Describe the various types of Hearing aids and the process of making Ear moulds	PSO 3	R,U
CO-4	Describe the medical intervention of Cochlear implantation for the hearing impaired	PSO 4	R
CO-5	Discuss management of adult and childhood hearing impairment	PSO 5	R,U,A

Course Title	MAJOR CORE – 8	PRINCIPLES AND PRACTICES OF
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## VOCATIONAL REHABILITATION

Code			
U15RS5MCT08			
CO No.	Course Outcomes	PSOs	Cognitive Level
		Addressed	
CO-1	State various vocational models in relation to historic aspects.	PSO 1	U, R
CO-2	Sketch the different vocational rehabilitation models with example.	PSO 3	U,R
CO-3	Choose the available vocational guidance for persons with Disability	PSO 4	R,U
CO-4	Indicate the importance of career education and guidance for persons with disability.	PSO 4	R,U
CO-5	Label the essential qualities of an effective vocational counselors for persons with disability.	PSO 5	U, R

## Course Title

### Major Core 9 : ADAPTED PHYSICAL EDUCATION

Code			
U15RS5MCT09			
CO No.	Course Outcomes	PSOs	Cognitive Level
		Addressed	
CO-1	Recall and describe the objectives and components of APE.	PSO 1	U
CO-2	Assess the physical fitness level of CWSN	PSO 2	Ap
CO-3	Discuss the postural deviations of PWD	PSO 3	U
CO-4	Plan a corrective exercise for postural deviations of PWD	PSO 3	Ap
CO-5	Demonstrate the Methods of instruction applicable to specific handicap	PSO 1	U
CO-6	Prepare an IEP for APE class.	PSO 2	Ap
CO-7	Describe the standards in APE.	PSO 2	U
CO-8	Organising physical educational programme in special schools and integrated education programmes	PSO 4	Ap
CO-9	Preparation of new games and rhythmic exercises for persons with disabled.	PSO 3	Ap
CO-10	Categorize special children based on their abilities and interest to participate in sports.	PSO 2	U

<b>Course Title</b>			
<b>MAJOR CORE – 10 BEHAVIOR MODIFICATION AND THERAPEUTIC INTERVENTION</b>			
<b>Code</b>			
<b>U15RS5MCT10</b>			
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Explain the problem behaviors among children with special needs and classify them	PSO 1	R, U
<b>CO-2</b>	Discuss and assess behaviors and prepare behavioral objectives.	PSO 2	R
<b>CO-3</b>	Describe behavior modification programs for Behavior problems in children with Special Needs.	PSO 2	U
<b>CO-4</b>	Evaluate and recommend Therapeutic programs for children with special needs	PSO 3	R
<b>CO-5</b>	Formulate creative and innovative therapeutic intervention strategies for children with special needs	PSO 4	An
<b>CO-6</b>	Discuss how Arts and crafts can be a good therapeutic intervention for children with Special needs	PSO 4	U
<b>CO-7</b>	Design a Behavior Modification plan for a child with thumb sucking.	PSO 5	R, An

<b>Course Title</b>			
<b>MAJOR ELECTIVE – 2</b>			
<b>INTRODUCTION TO LANGUAGE AND SPEECH</b>			
<b>Code</b>			
<b>U15RS5MET02</b>			
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Differentiate the concept of Language and Communication and outline the differences in language development of a hearing child and a child with hearing impairment.	PSO 1	R, U
<b>CO-2</b>	Explain the different language teaching methods used with children with Hearing Impairment	PSO 2	R,U
<b>CO-3</b>	Describe the processes involved in speech production and explain the concept of speech and articulatory aspects and English Speech Sounds.	PSO 3	R,U
<b>CO-4</b>	Evaluate the various speech errors and language disorders in children and adults with hearing impairment.	PSO 4	U ,A
<b>CO-5</b>	Discuss the various skills of Auditory Training and the Speech teaching methods in therapeutic settings.	PSO 5	R,U,A

Course Title		Non Major Elective 1: ABNORMAL PSYCHOLOGY		
Code		U15RS5NMT01		
CO No.	Course Outcomes	PSOs	Cognitive Level	
		<b>Addressed</b>		
CO-1	Explain the definitions, meaning and scope of abnormal psychology.	PSO 1	R, U	
CO-2	Discuss the varied causes and characteristics of abnormal behaviors	PSO 2	R	
CO-3	Describe the major patterns of maladaptive behavior problems in children with Special Needs.	PSO 3	R, U	
CO-4	Elaborate the common patterns of abnormal behaviour and recommend Therapeutic programs for children with special needs	PSO 4	R,U	
CO-5	Discuss and summarize the various treatment and rehabilitation methods for abnormal behaviour	PSO 5	R,U	

Course Title		Skill based Elective 4: TLM AND ADAPTIVE EQUIPMENTS ( PRACTICUM)		
Code		U15RS5SBP04		
CO No.	Course Outcomes	PSOs	Cognitive Level	
		<b>Addressed</b>		
CO-1	Explain and develop lessons for both curricular and co-curricular domains	PSO 1	R, A	
CO-2	Identify and Plan TLM for both curricular and co-curricular domains.	PSO 2	U,A	
CO-3	Choose and apply various art and craft activities for CWSN.	PSO 3	R, A	
CO-4	Plan and organize awareness programmes on disability through puppets, handouts and audio visual aids .	PSO 4	A,An	
CO-5	Select and create an album on low cost Adaptive Equipments Assistive Devices and Barrier Free Environment for CWSN .	PSO 5	C	

Course Title		Major Core 11 : VOCATIONAL PLANNING		
Code		U15RS6MCT11		
CO No.	Course Outcomes	PSOs	Cognitive Level	
		Addressed		
CO-1	Relate the vocational services for PWSN.	PSO 1	U	
CO-2	Discuss the vocational services for PWSN	PSO 2	R	
CO-3	Explain the assessment and work behaviour in vocational training.	PSO 3	U	
CO-4	Distinguish the types of employment of PWDs.	PSO 3	U	
CO-5	Classify the different methods of employment training.	PSO 2	U	
CO-6	Discuss the vocations suitable for PWSN	PSO 2	U	
CO-7	Application of adult independent living skills in PWDs.	PSO 2	Ap	
CO-8	Prepare a job analysis for an adult with special needs.	PSO 4	Ap	

Course Title		Major Core -12 –CBR AND VOCATIONAL PLACEMENT		
Code		U15RS6MCP12		
CO No.	Course Outcomes	PSOs	Cognitive Level	
		Addressed		
CO-1	Collect background information; prepare a detailed case history	PSO 1&PSO2	R, U	
CO-2	Develop Individualized Vocational Training Programme based on the case history.	PSO3	C	
CO-3	Identify and plan Group Vocational Training Programme for prevocational, adult living skills and recreation skills	PSO3	AP	
CO-4	Experiment with Job Sites, prepare job analysis at various functional levels.	PSO 4	C	
CO-5	Organize and train the persons with mental retardation in any suitable trades	PSO 4	C	
CO-6	Develop adaptive devices and teaching learning materials for vocational and adult independent living skills training.	PSO 5	C	
CO-7	Conduct and record formative and summative evaluation	PSO 5	AP	
CO-8	Prepare a final record of the 3 students for internal and external evaluation.	PSO 5	AN	

<b>Course Title</b>		<b>Major Core – 13 – Management of Persons with Cerebral Palsy</b>	
<b>Code</b>		<b>U18RS6MCT13</b>	
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Elaborate on the basics of management.	PSO 1	U
<b>CO-2</b>	Compile the policies and procedures essential for personnel in rehabilitation programmes.	PSO 6	U
<b>CO-3</b>	Recommend the principles of universal design for barrier free environment in rehabilitation centers for the disabled.	PSO 5	E
<b>CO-4</b>	Develop reports specific to disability work.	PSO 4	C
<b>CO-5</b>	Choose marketing strategies and fund raising techniques for disability programmes.	PSO 5	E

<b>Course Title</b>		<b>MAJOR ELECTIVE – 3 AUTISM, LEARNING DISABILITY, ADHD</b>	
<b>Code</b>	<b>U15RS6MET04</b>		
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Explain the causes and characteristics of children with autism.	PSO 1	R, U
<b>CO-2</b>	Develop and design an assessment procedure for screening and evaluating children with of Autism.	PSO 2	R
<b>CO-3</b>	Develop a behavior management strategy for a child with autism	PSO 2	U
<b>CO-4</b>	Discuss the various components of teaching children with Autism.	PSO 3	R
<b>CO-5</b>	Explain the causes, characteristics of children with Learning Disability.	PSO 4	An
<b>CO-6</b>	Explain and summarize intervention strategies in Learning Disability.	PSO 4	U
<b>CO-7</b>	List, explain and summarize the modifications and accommodations for Learning Disability	PSO 5	R, An
<b>CO-8</b>	Explain the causes, characteristics and intervention strategies in ADHD.	PSO 5	U

<b>Course Title</b> NON-MAJOR ELECTIVE - 2 – SEX EDUCATION			
<b>Code</b> U15RS6NMT01			
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Explain about the male and female reproductive system and sexual maturation.	-	R, U
<b>CO-2</b>	Discuss Pregnancy and various types of birth.	-	R, U
<b>CO-3</b>	Describe various sexual deviations and its causes, effects, treatment and prevention.	-	R, U
<b>CO-4</b>	Explain the various sexually transmitted diseases and its effects, treatment and prevention.	-	R, U
<b>CO-5</b>	Discuss the importance of contraception, its advantages and disadvantages.	-	R, U

<b>Course Title</b> SKILL BASED ELECTIVE – 5			
<b>SENSORY INTEGRATION (PRACTICALS)</b>			
<b>Code</b> U15RS6SBP05			
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs</b>	<b>Cognitive Level</b>
		<b>Addressed</b>	
<b>CO-1</b>	Explain the Sensory Process Disorder (SPD)	PSO 1	R, U
<b>CO-2</b>	Discuss the different sensory systems.	PSO 2	R
<b>CO-3</b>	Elaborate the various measures of sensory integration.	PSO 2	U
<b>CO-4</b>	Create and implement Intervention programs	PSO 3	R
<b>CO-5</b>	Develop Sensory Integration Activities	PSO 4	An

**Programme: PG –M.R.Sc**

<b>PO No.</b>	<b>Programme Outcomes</b> <i>Upon completion of the PG. Degree Programme, the graduate will be able to</i>
<b>PO-1</b>	The student gain better understanding about the intervention and implementation of various disabilities
<b>PO-2</b>	Acquaint knowledge regarding medical, intervention, teaching methods, management of programmes of sensory and developmental disabilities
<b>PO-3</b>	Comprehend information about current trends in disabilities and assistive technology pertaining to disabilities
<b>PO-4</b>	Benefit knowledge in managerial abilities to enable students to manage programmes for the disabled.
<b>PO-5</b>	Develop skills to work in rehabilitation centres, hospitals, educational institutions and research centres

<b>PSO No.</b>	<b>Programme Specific Outcomes</b> <i>Upon completion of these courses the student would</i>
<b>PSO-1</b>	Acquaint knowledge about the methods of training for various disabilities
<b>PSO-2</b>	Master knowledge about intervention and management process of various disability
<b>PSO-3</b>	Have knowledge and skills in analyzing and understanding the assessment process, administration of Rehabilitation programmes.
<b>PSO-4</b>	Learn therapeutic aspects of various disabilities
<b>PSO -5</b>	Expertise in field knowledge for all disabilities and can pursue higher education and research in the field of rehabilitation
<b>PSO-6</b>	Acquaint knowledge in starting an institution and gain skills as project coordinator



<b>Course Title</b> Major Core -1 Methods of Rehabilitation Social Work			
<b>Code</b> P15RS1MCT01			
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Explain the definition, principles and methods of Rehabilitation Social Work	PSO 1	R, U
<b>CO-2</b>	Describe and relate the Professional function, competencies of Rehabilitation Social Worker.	PSO 2	R
<b>CO-3</b>	Relate and apply the Rehabilitation Case Work and its application in different settings.	PSO2&PSO3	AP
<b>CO-4</b>	Relate and apply the Rehabilitation Group Work and its application in different situations.	PSO2&PSO	AP
<b>CO-5</b>	Examine the importance of community organization	PSO 5	AN
<b>CO-6</b>	Evaluate the perspective of Networking of persons with disabilities.	PSO 5	E

<b>Course Title</b> MAJOR CORE - 2 AUTISM AND ADHD			
<b>Code</b> P15RS1MCT02			
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Explain the causes, characteristics, of children with autism	PSO 1	R, U
<b>CO-2</b>	Discuss the assessment procedures and diagnosis of children with autism	PSO 2	R
<b>CO-3</b>	Discuss and assess Social, Communication and Behavioral Aspects of Autism.	PSO 2	U
<b>CO-4</b>	Elaborate the Communication problems in children with Autism.	PSO 3	R
<b>CO-5</b>	Elaborate the Behavioral problems in children with Autism.	PSO 4	An
<b>CO-6</b>	Elaborate the importance of Curriculum Planning and Classroom Management for Autism	PSO 4	U
<b>CO-7</b>	Explain and summarize the sensory experiences in children with Autism.	PSO 5	R, An
<b>CO-8</b>	Explain and summarize the causes, characteristics and interventions for persons with ADHD	PSO 5	R, An

Course Title		Major Core 3: MANAGEMENT OF CEREBRAL PALSY		
Code		P15RS1MCT03		
CO No.	Course Outcomes	PSOs	Cognitive Level	
		<b>Addressed</b>		
CO-1	Explain the causes, classification, types, incidence and medical intervention methods in cerebral palsy	PSO 1	R, U	
CO-2	Discuss and distinguish the varied related problems in the palsy.	PSO 2	R	
CO-3	Summarize the assessment and management techniques and the therapeutic approaches for the cerebral palsy	PSO 3	R, U	
CO-4	Explain and apply the methods of developing independence in self care activities and mobility for the cerebral palsy.	PSO 4	AP	
CO-5	List, explain and summarize the physio aids and appliances and assistive technology devices for the cerebral palsy	PSO 5	U, AP	

Course Title		Major Core 4 – Vision Rehabilitation (Practicals)		
Code		P15RS1MCP04		
CO No.	Course Outcomes	PSOs	Cognitive Level	
		<b>Addressed</b>		
CO-1	Recall the concept of low vision.	PSO 1	R	
CO-2	Organise vision assessment programmes for persons with low vision.	PSO 3	Ap	
CO-3	Recommend low vision aids for persons with visual impairment.	PSO 2	E	
CO-4	Develop vision training programmes.	PSO 4	Ap	
CO-5	Organise training programmes for people with restricted fields	PSO 5	Ap	
CO-6	Implement low vision intervention strategies.	PSO 5	Ap	
CO-7	Modify visual environment for various low vision conditions.	PSO 5	Ap	

Course Title		Major Core – 5 : RESEARCH METHODOLOGY	
Code		P15RS1MCT05	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explains the concept of research, its types and characteristics.	PSO 1	R, U
CO-2	Discuss the various types research design and its relevance to research in special education.	PSO 2	U, An
CO-3	Enumerates the process of carrying out a research, sampling and writing thesis	PSO 3	U
CO-4	Compares different types of variables, methods of collecting, processing, analyzing and interpreting data	PSO 4	U, An
CO-5	Applies computer data analysis for data analysis and interpretation	PSO 5	U, Ap

Course Title		Major Core 6: REHABILITATION OF PERSONS WITH LOCOMOTOR DISABILITIES	
Code		P15RS2MCT06	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Recall and compare the different body systems, movements related to it and components of rehabilitation of the locomotor disabled	PSO 1	U
CO-2	Understand and explain orthotics and prosthetics.	PSO 2	U
CO-3	Evaluate and prepare intervention plan and rehabilitation therapy for orthopaedic problems	PSO 3	E
CO-4	Evaluate and prepare intervention plan and rehabilitation therapy for neurological impairments	PSO 3	E
CO-5	Evaluate and prepare intervention plan and rehabilitation therapy for diseases of joints	PSO 1	E
CO-6	Evaluate and prepare intervention plan and rehabilitation therapy for congenital deformities	PSO 2	E

<b>Course Title</b>		<b>MAJOR CORE – 7 ASSESSMENT PROCEDURES</b>		
<b>Code</b>		<b>P15RS2MCT07</b>		
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>	
<b>CO-1</b>	Recall the various types of data and tests.	PSO 1	R, U	
<b>CO-2</b>	Relate the various technical aspects of assessment in research.	PSO 2	R, An	
<b>CO-3</b>	Select the various methods of assessment in research.	PSO 3	R,U	
<b>CO-4</b>	Apply different methods in collecting data.	PSO 4	R, Ap	
<b>CO-5</b>	Compute and solve data using suitable statistical analysis and interpretations	PSO 5	R, Ap	

<b>Course Title</b>		<b>MAJOR CORE – 9 MANAGEMENT OF PERSONS WITH MULTIPLE DISABILITIES</b>		
<b>Code</b>		<b>P15RS2MCT09</b>		
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>	
<b>CO-1</b>	Explains the definition, implications, causes and characteristics of person with multiple disabilities	PSO 1	R, U	
<b>CO-2</b>	Describes and relates the functional assessment, important aspects and key elements in assessing persons with multiple disabilities	PSO 2	U, An	
<b>CO-3</b>	Discusses the needs of persons with multiple disabilities, their families and professionals serving them	PSO 3	U	
<b>CO-4</b>	Understands and applies the Communication Methods for Persons with Multiple Disabilities	PSO 4	U, Ap	
<b>CO-5</b>	Demonstrates the Curriculum and Life Planning for Persons with Multiple Disabilities	PSO 5	U, Ap	

Course Title		MAJOR CORE – 10 INTERVENTION FOR LEARNING DISABILITIES	
Code		P15RS2MCT10	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explain the nature of learning disability and classify the types	PSO 1	R, U
CO-2	Discuss the assessment measures for program planning for children with learning problems.	PSO 2	R
CO-3	Describe the remedial strategies for children with Learning Disability	PSO 2	U
CO-4	List and explain the associated conditions of Learning Disabilities	PSO 3	R
CO-5	Explain Dyspraxia, Aphasia/dysphasia	PSO 4	An
CO-6	Compare Visual processing disorder and Auditory Processing Disorder.	PSO 4	U
CO-7	Explain and summarize the concept of Giftedness and twice Exceptional	PSO 5	R, An

Course Title		NON-MAJOR ELECTIVE – 1 HOME MANAGEMENT	
Code		P15RS2NMT01	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Discuss the principles in the management of time and energy in work	PSO 1	R, U
CO-2	Choose and apply the management of money through proper planning and budgeting	PSO 2	R, Ap
CO-3	State the process of work simplification as an integral part of home making.	PSO 3	R,U
CO-4	Identify and express the aesthetic sense in home making and to understand the importance of good presentation of the home.	PSO 4	R,Ap
CO-5	Describe and Compare the importance of healthy and nutritious diet and the preparation of the same at home	PSO 5	U, R

Course Title		Major Core – 11: THERAPEUTICS FOR PERSONS WITH DISABILITIES	
Code		P15RS3MCP11	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Explains the concept of Physiotherapy and speech therapy with its therapeutic application.	PSO 1	R, U
CO-2	Describes occupational therapy with its relevant treatment techniques	PSO 2	R, U
CO-3	Develops behavior modification plan for different disabilities.	PSO 3	U, Ap
CO-4	Executes various alternative therapies in different relevant contexts	PSO 4	U, Ap
CO-5	Applies different counseling therapies to people with disabilities.	PSO 5	U, Ap

Course Title		MAJOR CORE – 12 MENTAL RETARDATION – MULTIDISCIPLINARY ASPECTS (PRACTICALS)	
Code		P15RS3MCP12	
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level
CO-1	Understand and apply the methods of screening and case profiling of CWSN in primary schools and slums	PSO 1	R, A
CO-2	Describe and apply physio, speech, behavioural and occu assesment	PSO 2	U,A
CO-3	Prepare, plan and implement lesson plans and teaching materials.	PSO 3	R, A
CO-4	Prepare ,plan and implement co-curricular active for the mentally retarded	PSO 4	A,An
CO-5	Develop e-resources for the mentally retarded	PSO 5	C

Course Title		MAJOR CORE – 13		
		HEARING IMPAIRMENT – MULTIDISCIPLINARY ASPECTS (PRACTICALS)		
Code		P15RS3MCP13		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level	
CO-1	Prepare screening report and case profile of CWSN in primary schools and slums	PSO 1	A , An	
CO-2	Record audiological, language, speech, behavioural and occupational Assessment	PSO 2	U	
CO-3	Formulate and implement lesson plans and teaching materials for various academic subjects.	PSO 3	A	
CO-4	Assess and document language and speech profile of the hearing impaired	PSO 4	An	
CO-5	Design and implement therapeutic intervention and perform individual/group teaching for the hearing impaired	PSO 5	A , C	

Course Title		Non Major Elective - 2 : FAMILY AND CHILD CARE		
Code		P15RS3NMT02		
CO No.	Course Outcomes	PSOs Addressed	Cognitive Level	
CO-1	Describes true love in mate selection	PSO 1	U	
CO-2	Explains the strategies of successful marriage	PSO 2	U	
CO-3	Enumerates the marital adjustment strategies	PSO 3	U	
CO-4	Explains the process, types and issues in pregnancy.	PSO 4	U	
CO-5	Discusses the various child care techniques.	PSO 5	U	

<b>Course Title</b>		<b>Non – Major Elective 2 : Personality Development</b>	
<b>Code</b>	<b>P15RS3NMT03</b>		
<b>CO No.</b>	<b>Course Outcomes</b>	<b>PSOs Addressed</b>	<b>Cognitive Level</b>
<b>CO-1</b>	Explains personality with its stages of development	PSO 1	R, U
<b>CO-2</b>	Discusses the role of nervous system in human motivation	PSO 2	R, U
<b>CO-3</b>	Describes the principles and theories of personality and motivation.	PSO 3	R.,U
<b>CO-4</b>	Explains the various methods of assessing personality	PSO 4	U, R
<b>CO-5</b>	Analyzes the various skills involved in personality development	PSO 5	U, An