


UNIVERSITY OF MYSORE
Estd. 1916

VishwavidyanilayaKaryasoudha
Crawford Hall, Mysuru- 570 005

No.AC2(S)/319/2023-24

Dated: 08.11.2023

Notification

Sub:- Modification of the Syllabus of M.Sc. Speech Language Pathology programme with effect from the Academic year 2023-24.

- Ref:-**
1. Decision of Board of Studies in Speech Language Pathology (PG) held on 08-02-2023.
 2. Decision of the Faculty of Science & Technology meeting held on 15-03-2023.
 3. Decision of the Academic Council meeting held on 24-03-2023.

The Board of Studies in Speech Language Pathology (PG) which met on 08-02-2023 has resolved to recommended and approved the modified syllabus of M.Sc. Speech Language Pathology (PG) Programme with effect from the academic year 2023-24.

The Faculty of Science & Technology and Academic Council at their meetings held on 15-03-2023 and 24-03-2023 respectively has also approved the above said modified syllabus. Hence, it is hereby notified.

The syllabus contents may be downloaded from the University Website i.e., www.uni-mysore.ac.in.


Registrar
Registrar
University of Mysore
Mysore

To;

1. The Registrar (Evaluation), University of Mysore, Mysuru.
2. The Chairperson, BOS, in All India Institute of Speech and Hearing, Manasagangothri, Mysuru.
3. The Dean, Faculty of Science & Technology, DoS in Mathematics, MGM.
4. The Director, PMEB, Manasagangothri, Mysuru.
5. Director, College Development Council , Moulya Bhavan, Manasagangothri, Mysuru.
6. The Deputy Registrar/Assistant Registrar/Superintendent, Administrative Branch and Examination Branch, University of Mysore, Mysuru.
7. The PA to Vice-Chancellor/ Registrar/ Registrar (Evaluation), University of Mysore, Mysuru.
8. Office Copy.

Paper Code: SLP 2.5 - SC: Clinical Behavior Analysis

<p>Objectives</p> <p>After completion of the course, the student shall be able to:</p> <ul style="list-style-type: none"> • Describe the Specific Area of Clinical Behavior Analysis, Therapy or Change Programs for Affected Individuals with Communication Disorders. • Define the Practical Skills and Competencies Required for Mastering Basics of Clinical Behavior Analysis in their Practice for Identification and Management of Persons with Communication Disorders. • Know the Ethical Aspects of Clinical Behavior Analysis when Dealing with Individuals or their Families with Communication Disorders. • Explain the Integration of Clinical Behavior Analysis and Counseling Based Aspects in the Field of Research in Communication Disorders. 	<p>Objectives</p> <p>After completion of the course, the student shall be able to:</p> <ul style="list-style-type: none"> • Describe the Specific Area of Clinical Behavior Analysis, Therapy or Change Programs for Affected Individuals with Communication Disorders. • Define the Practical Skills and Competencies Required for Mastering Basics of Clinical Behavior Analysis in their Practice for Identification and Management of Persons with Communication Disorders. • Know the Ethical Aspects of Clinical Behavior Analysis when Dealing with Individuals or their Families with Communication Disorders. • Explain the Integration of Clinical Behavior Analysis and Counseling Based Aspects in the Field of Research in Communication Disorders.
<p>Unit 1: Introduction (12 hrs)</p> <p>1.1 Learning: Meaning and Types</p>	<p>Unit 1: Introduction (12 hrs)</p> <p>1.1 Learning: Meaning and Types</p>

<p>1.2 Behavioral Perspectives: History to Current Trends in Behavior Medicine</p> <p>1.3 Behavioral Theories: Pavlov, Skinner and Watson</p> <p>1.4 Concept of Behavior Therapy and Behavior Modification</p> <p>1.5 Behavioral Assessment: Meaning & Characteristics – Behavioral Perspective</p> <p>1.6 Recent Variations: Applied Behavior Analysis and Dialectical Behavioral Counseling – ABC Model</p>	<p>1.2 Behavioral Theories: Pavlov, Skinner and Watson</p> <p>1.3 Concept of Behavior Therapy and Behavior Modification</p> <p>1.4 Behavioral Assessment: Meaning & Characteristics; Behavioral Perspective</p> <p>1.5 Recent Variations: Applied Behavior Analysis and Dialectical Behavioral Counseling – ABC Model</p>
<p>Unit 2: Behavior Assessment (12 hrs)</p> <p>2.1 Behavior Assessment Scales: Western and Indian-AAMD Adaptive Behavior Scale, <i>PBCL</i>, Basic-Mr, ACPC-DD, MDPS, Etc.</p> <p>2.2 Skills, Steps and Strategies: Procedure of Behavior Assessment & Management: Skill Training and Problem Behavior Remediation</p> <p>2.3 Shaping, Chaining, Prompting, Fading, Modeling, Contingency Contracting, Reward Training,</p>	<p>Unit 2: Behavior Assessment (12 hrs)</p> <p>2.1 Behavior Assessment Scales: Western and Indian-AAMD Adaptive Behavior Scale, <i>CBCL</i>, Basic-MR, ACPC-DD, MDPS, etc.</p> <p>2.2 Steps in Behavior Assessment & Management: Skill Training and Problem Behavior Remediation</p> <p>2.3 Self-management Techniques</p>

	<p>Token Economy, Activity Scheduling, Systematic Desensitization, Flooding, Aversion Techniques</p> <p>2.4 Self Management Techniques: Correspondence Training</p>	
	<p>Unit 3: Behavior Change Techniques (12 hrs)</p> <p>3.1 Behavior Change Techniques: Shaping, Chaining, Prompting, Compliance Training, Stress Management/Relaxation Techniques: JPMR, Yoga – Habit Reversal Techniques – Paradoxical Intention – Negative Practice</p> <p>3.2 Operant Procedures and Techniques: Counter-Conditioning, Desensitization, Aversive Conditioning Procedures</p> <p>3.3 Self-Control Procedures and Cognitive Procedures</p> <p>3.4 Time Out, Over-Correction</p>	<p>Unit 3: Behavior Change Techniques (12 hrs)</p> <p>3.1 Behavior Change Techniques: Shaping, Chaining, Prompting, Fading, Contingency Contracting, Reward Training, Modeling, Token Economy, Activity Scheduling</p> <p>3.2 Compliance Training, Time Out, Paradoxical Intention, Over-Correction, Negative Practice, Habit Reversal Techniques</p> <p>3.3 Aversive Conditioning Procedures</p>
	<p>Unit 4: Allied Behavioral Procedures (12 hrs)</p>	<p>Unit 4: Behavior Therapy and other related Procedures (12 hrs)</p>

	<p>4.1 Biofeedback: EEG, EMG, GSR, EKG and Thermal – Polygraph.</p> <p>4.2 Cognitive Behavior Techniques: Beck and Ellis – Reality Therapy and Transactional Techniques</p>	<p>4.1 Operant Procedures: Counter-Conditioning, Systematic Desensitization, Flooding</p> <p>4.2 Biofeedback; Stress Management/Relaxation Techniques: JPMR, Yoga</p> <p>4.3 Cognitive Behavior Techniques: Beck and Ellis; Reality Therapy and Transactional Techniques</p>
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Reference:

Unit 1

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- Houston, R.V., Axelrod, S. (1993). Behavior Analysis and Treatment. New York: Springer.
- Kearney, A. J. (2007). Understanding Applied Behavior Analysis: An Introduction. London, Jessica Kingsley.
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- Peshawaria, R., & Venkatesan, S. (1992). Behavior Approach in Teaching Mentally Retarded Children: A Manual for Teachers. Secunderabad, NIMH.

Unit 2

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- Cooper, J. O., Heron, T. E., & Heward, W. L. (2007). *Applied Behavior Analysis*. NY, Prentice Hall.
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Unit 3

- Baldwin, J.D. & Baldwin, J.I. (2000). *Behavior Principles in Everyday Life*. US, Prentice Hall.
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Unit 4

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- Nichols, F. H., & Humenick, S. S. (2000) (Ed). Biofeedback. in Childbirth Education: Practice, Research and Theory. Philadelphia, W. B. Saunders.
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- Stoyva, J. M., & Thomas H. B. (1993). Biofeedback Methods in the Treatment of Anxiety and Stress Disorders. In P. M. Lehrer & R. L. Woolfolk (Ed). Principles and Practice of Stress Management. New York, Guilford Press.