

POST GRADUATE DEGREE COURSE IN
M.D.(PSYCHIATRY) BRANCH XVIII

TRAINING PROGRAMME

First YEAR

Neuro Anatomy	1	Month
Neuro Physiology	1	Month
Applied Bio-Chemistry Genetics,	1	Month
Psychology	6	Months
General Medicine	3	Months
Total	12	Months

Second Year

Basic Principles of E.E.G. } Neurology, Statistics }	3	Months
Psychiatry	9	Months
Total	12	Months

THIRD YEAR

Psychiatry	12	Months (throughout the year)
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M.D. (Psychiatry) – Branch – XVIII
SCHEME OF EXAMINATION

Distribution of Marks : -

PART – I (At the end of 1st Year)

Theory	Title	Duration in Hours	Maximum Marks	
Paper – 1	General Psychology Social and Abnormal Psychology including Psychodiagnostics	3	10 x 1 = 10 (MCQ) 2 x 20 = 40 (2 Essay) 5 x 10 = 50 (5 Short Notes)	} 100
Paper – II	Neuro Anatomy Neuro Psychology Neuro Chemistry Neuro Genetics/Statistics	3 hours	25 x 2 = 50(2 Essay) 5 x 10 = 50 (5 short notes)	
			Total	----- 200 -----

Marks Qualifying for a pass: 100/200

PART – II **FINAL YEAR**

Theory	Title	Duration in hours	Maximum Marks	
Paper – I	Neurology including Neuropathology & General Medicine in relation to Psychiatry	3	2 x 25 = 50 (2 Essay) 5 x 10 = 50 (5 Short Notes)	} 100
Paper - II	General Psychiatry		3 Hours	
Paper – III	Psychiatry including pediatric, Legal, Community, Geriatric Recent advances	3 Hours	2x25 = 50 (2 Essay) 5x10=50 (5 Short Notes)	} 100

				Total	<u>300</u>
<u>Clinical Examination :</u>					
1. a)	Long Case	One Case (Psychiatry)	45 Mints		100
	b)	Short Case	Neurology - 1	} 20 Mts. each	50
			General Medicine 1		50
			Psychiatry -1		
				Total	200

					60
					40
				Total	300

Marks Qualifying for Pass :-

Theory	=	150/300	=	50%
Clinical and Oral	=	150/300	=	50%

The following will form, the examiners for the clinical, practicals and oral on Dissertation:

- | | |
|-----------------|---|
| 1. Psychiatrist | 2 Nos. (Externals – Other States) |
| 2. Psychiatrist | 2 No. One Chairman – Internal, Internal other
Institute in Tamil Nadu. |

Total 4 Nos.

Maximum number of candidates to be

examined per day = **6 Candidates.**

Post – Graduate Courses in Psychiatry

Syllabus

1. General Psychiatry including History of Psychiatry Classification and Adult Psychiatry.
2. Theories of Personality and Psychopathology.
3. Social Psychiatry
4. Child and adolescent psychiatry including mental subnormality.
5. Organic mental syndromes and disorders.
6. Administrative and Forensic Psychiatry.
7. Psychopharmacology.
8. Biological Psychiatry
9. Psycho somatic physiological Disorders.
10. Therapies in Psychiatry = Drugs
ECT
11. Consultation – Liasion Psychiatry.
12. Community Psychiatry.
13. Geriatric Psychiatry.
14. Ethics in Psychiatry.
15. Research methods and new frontiers in Psychiatry.
16. Systematic Psychiatry.
17. Psychopathology
18. Psychotherapy

19. Social Psychiatry.
20. Child Psychiatry
21. Mental sub normality
22. Epileptic Disorders and other organic states
23. Mental Health
24. Administration and Forensic Psychiatry.
25. Therapeutics.
26. Neuropsychiatric Genetics.
27. Psychosomatics.
28. Psychological aspects of general medical surgical and public health, moral and educational problems.

B. NEUROLOGY :

1. Fundamentals of Clinical Neurology.
2. Diagnostic Techniques.
3. Electro Physiological Techniques and research.
4. Psychosurgery, Streoencephalotomy.
5. Neuro Psychiatry.

C. GENERAL MEDICINE:

1. Fundamentals of General Medicine
2. General Medical and Surgical pathology
3. Diagnostic Procedures.

D. PSYCHOLOGY :-

1. General Psychology
2. Social Psychology
3. Abnormal Psychology
4. Development Psychology
5. Psychodiagnostics.

E. ELEMENTARY STATISTICS – RESEARCH METHODS

F. Applied Sociology and Anthropology

G. Anatomy of Nervous System.

H. Physiology of Nervous System.

I. General Biochemistry

J. Applied Biochemistry.

K. E.E.G

RECOMMENDED LIST OF BOOKS / JOURNALS
NEUROLOGY

1. Adams, (Raymond D) & Victor (Maurice) Ed.
“Principles of Neurology”, 3rd edition – 1995 Mcgron Hill
Book Company, Newyork.
2. Bickerstaff (Edwin R)
“Neurological Examination in clinical practice” 4th Ed;
1983, P.G. Publishing Pt. Ltd., Singapore.
3. Bannister (Sr) :
“ Brain’s Clinical Neurology” : 5th Edition; 1978 ELBS,
United Kingdom.
4. Walton, (John):
Brain’s Diseases of the Nervous System, 9th Edition,
1985 – Oxford University Press, Delhi.

PSYCHIATRY :-

5. Mayorgross :
“ Clinical Psychiatry” – 3rd Edition, 1979 (Reprint) Bailliere
Tindall, London.
6. Noves & Kolb:
Modern Clinical Psychiatry : 9th Edition ; 1977
W.B. Sanders Company, Philadelphpia, U.S.A.
7. Kalinowsky (Lothar) & Hoch (Paul H)
“ Somatic Treatments in Psychiatry”, 1961 Grune &
Stratton, Newyork, U.S.A.
8. Batchelor (Ivor R) :
“ Henderson and Gillespie’s Text Book Psychiatry “ 10th
Edition, 1969 Oxford University Press, Newyork, U.S. A.

9. Sargant (William) & Stater (Eliot):
“ An introduction to physical methods of treatment in
Psychiatry : 5th Edition, 1972 Churchill livingstone, United Kingdom.
10. Sim (Myre)
Guide to Psychiatry : 4th Edition, 1981: Churchill
Livingstone, United Kingdom.
11. Kendell, R.E & Zealley (A.K.) Ed.
Companion to Psychiatric studies : 4th Edition – 1988
Churchill Livingstone, United Kingdom.
12. Kapalr, (Harold) & Sadock (Benjamin) Ed:
Comprehensive Text Book of Psychiatry, 2 Vols., 5th Ed.,
1985, William Wilkins, Baltimore, U.S.A.
13. Gelder, (Michael) et al:
“ Oxford Text Book of Psychiatry”, 1983 Oxford University
Press, United Kingdom.
14. Category
“ DSM – IVTR Diagnostic and Statistical Manual of Mental Disorders (RED)
Text Revision - Edn 4/E, I.E. 2010.
15. AHUJA
A Short Text Book of Psychiatry Edn, 6/E, R. P. 2009.
16. ANDREWS
Research Agenda For DSM – V Quick Ref. To the Apa Practice Guidelines for the
Treatment Ed 1/E, 2009
17. BHUI
Culture and Mental Health : A Comprehensive Text Book 2007
18. GELDER
Oxford Text Book of Psychiatry 5/E
19. KRYGER
Atlas of Clinical sleep medicine 1/E, 2010.

20. SADOCK
Kaplan & Sadock's Comprehensive T.B. of Psychiatry (2 Vols) 9/E, 2009
21. SADOCK
Kaplan & Sadock's Concise T. B. of Clinical Psychiatry
Kaplan & Sadock's Concise Text Book of Child & Adolescent 3/E, 2008.
22. SIMON
Textbook of suicide assessment and management 1/ED, 2006
23. WALKER
Child and Adolescent Neurology for Psychiatrists 2/E, 2008
24. YUDOFISKY
Neuropsychiatry & Clinical Neurosciences 4/E.
25. ANANTH
Psychopharmacology Treatment of Psychiatric Disorders 1/e
26. Varma, Kala, et al
Culture, Personality and Mental Illness : A Perspective of Traditional Science

(FOREIGN TITLES (REPRINT/EXCLUSIVE DISTRIBUTION/DISTRIBUTION))
27. DSM IV TR Diagnostic and Statistical Manual of Mental Disorders Text Revision.
28. Strub
The Mental Status Examination in Neurology 4/e
29. Talbott
Text book of psychiatry

MENTAL DEFICIENCY

30. Tredgold & Soddy :
Treadgold's Mental Deficiency : 11th Edition 1971 Bailiere
Tindell, London.

31. Zilboorg (Gregory)
 “ A History of Medical Psychology”, 1941, W.W. Norton &
 Company Inc. New York.
- 31.(a) Penrose (Lionel.S)
 Biology of Mental Defect. Rev. Ed. London 1954.

CHILD PSYCHIATRY

32. Rutter (Michael) & Hersov (Lionel)
 “ Child and Adolescent Psychiatry” 2nd Edition ; 1985
 Blackwell Scientific Publications, Oxford, Britain.
33. Kanner, (Leo)
 “ Child Psychiatry”, 4th Edition, 1972: Charles Thomas,
 Springfield, U.S.A.
34. Barker, Philip
 “Basic Child Psychiatry” 3rd Edition, 1979, Granda,
 Publishing Ltd., United Kingdom.

FORENSIC PSYCHIATRY

35. East, (Norwood)
 “ Society and the Criminal ” Her Majesty’s Stationary Office,
 1960 East (Norwood)
 “The adolescent Criminal” 1942 J.A. Churchill Ltd.,

RECENT ADVANCES IN PSYCHIATRY **ANATOMY**

36. Gray’s Anatomy; 35th Edition
 1973, Longman, U.K.
37. “Cunningham’s Manual of Practical Anatomy; 13th Edition
 1971, ELBS. U.K.

NEUROANATOMY

1. Chusid, (Joseph G)
“Correlative Neuroanatomy & Functional Neurology” 10th
Edition ; 1985.
Longs Publications, U.S.A.
2. Kuntz :
Neuroanatomy ; 1950
Truex, (Raymond)
3. Strong & Elwyns
Human Neuroanatomy 5th Edition 1964, Oxford Book
Company, U.K.
4. Ranson & Clark :
Anatomy of the Nervous System 9th Edition ; 1953
Saunders & Co., U.S.A.
5. Hall (J.H. & Humbertson , A.O.)
“ A Correlative Study Guide to Neuroanatomy” 2nd Edition,
1970, Harper & Row.
6. Matzke, (H.A.) & Foltz (F.M.)
“ Synopsis of Neuroanatomy” ; 2nd Edition 1972; Oxford
University Press.
7. Neuroanatomy by Dr. B. Nagaraj Recent Edition

E.E.G

1. Hill, (Denis) & Parr, (Geoffery):
“EEG” ; A Symposium on its various aspects, Macmilla Co.1963.
2. Kiloh:
“ Clinical EEG” 3rd Edition, 1972, Butterworths, London.

3. Kool:
Fundamentals of EEG 1971, Harper Row, London.

NEUROPHYSIOLOGY

1. Neuro – Physiology Vol. 2 – Ruck & Patton.
2. Review of Medical Physicology - Ganong, 14th Edition.
3. Sampson – Wright’s Applied Physiology – 14th Edition.
4. Text Book of Neuro – Physiology – by
Dr. Harihara Subramanian.

Dr. Aravind Publications, Printed at Raj Publication 1990.
5. Nervous System by Nobec.

EXAM PATTERN**MD PSYCHIATRY**

Part – I	Paper	Duration	Marks
Paper – I	General Psychology & Abnormal Psychology Social Psychology	3 Hours	100
Paper – II	Neuro Anatomy Neuro Physiology Neuro Biochemistry Genetics Statistics	3 Hours	100
	MCQ		10 x 1=10
	Essay		10 x 2 = 40 (2 Essay)
	Short Notes		10 x 5 =50 (10 short notes).

FINAL YEAR

Part – II	Neurology & General Medicine	3 Hours	100
	General Psychiatry	3 Hours	100
	Psychiatry Including pediatric, legal, community, geriatric recent advances	3 Hours	100
		Total	300

CLINICAL EXAMINATION

	Clinical Psychiatry - Long Case	45 Min	100
	Neurology - Short Case	20 Min	50
	General Medicine - Short Case Psychiatry Short - Short Case	20 min } 20 min }	50
	Oral		40
	Dissertation		60
		Total	300

Marks Qualifying for Pass :-

$$\text{Theory} = 150/300 = 50\%$$

$$\text{Clinical and Oral} = 150/300 = 50\%$$