

August 2009

[KV 069]

Sub. Code: 1452

D.M. DEGREE EXAMINATION

(Higher Specialities)

(Revised Regulations)

Branch I –Neurology

**Paper II– NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATIRC NEUROLOGY**

Q.P. Code: 161452

Time: Three hours

Maximum: 100 Marks

ANSWER ALL QUESTIONS

Draw suitable diagrams wherever necessary.

I. Essays:

2 x 20 = 40 Marks

1. Neuropsychiatric manifestations in degenerative disorders of the nervous system.
2. Discuss the differential diagnosis of a floppy infant.

II. Write short notes on:

10 x 6 = 60 Marks

1. Allien hand syndrome.
2. Pervasive developmental disorders.
3. Neuropsychological evaluation in dementia.
4. Tourette syndrome.
5. Orthostatic hypotension.
6. Sleep apnoea.
7. Rett syndrome.
8. Choroid plexus papilloma.
9. Atonic seizures.
10. Periodic alternating nystagmus.

February 2010

[KW 069]

Sub. Code: 1412

D.M. DEGREE EXAMINATION
(Super Specialities)
(Candidates admitted from 2006-07 onwards)

Branch I –Neurology
Paper II– NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATIRC NEUROLOGY
Q.P. Code: 161412

Time: Three hours

Maximum: 100 Marks

ANSWER ALL QUESTIONS

Draw suitable diagrams wherever necessary.

I. Essays:

2 x 20 = 40 Marks

1. Discuss approach to a patient with refractory epilepsy.
2. Discuss evaluation and management strategy for stroke in young.

II. Write short notes on:

10 x 6 = 60 Marks

1. Attention defect hyperkinetic syndrome.
2. Episodic ataxias.
3. Depression in neurological disorders.
4. Neuropsychological tests for frontal lobes.
5. Pharmacotherapy of dementia.
6. Congenital muscular dystrophies.
7. Cerebral malaria.
8. Serotonin syndrome.
9. Trigeminal Neuralgia.
10. Phenylketonuria.

August 2011

[KZ 069]

Sub. Code: 1412

**DOCTORATE OF MEDICINE (D.M.) DEGREE EXAMINATION
(SUPER SPECIALITIES)**

BRANCH I – NEUROLOGY

**NEUROLOGY, NEURO PSYCHIATRY, NEURO PSYCHOLOGY,
PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

**Pages Time Marks
(Max.) (Max.) (Max.)**

- | | | | |
|---|----|----|----|
| 1. Describe the various demyelinating disorders of Central Nervous System and their management. | 11 | 35 | 15 |
| 2. Describe various Craniovertebral Junction anomalies and their management. | 11 | 35 | 15 |

II. Write notes on :

- | | | | |
|--|---|----|---|
| 1. Cluster Headache. | 4 | 10 | 7 |
| 2. Myoclonic epilepsy. | 4 | 10 | 7 |
| 3. Lennox Gestaut syndrome. | 4 | 10 | 7 |
| 4. Recombinant Tissue Plasminogen Activator. | 4 | 10 | 7 |
| 5. Subacute Sclerosing Panencephalitis. | 4 | 10 | 7 |
| 6. Alternating Hemiplegia. | 4 | 10 | 7 |
| 7. Idiopathic Intracranial Hypertension. | 4 | 10 | 7 |
| 8. Diabetic Peripheral Neuropathy. | 4 | 10 | 7 |
| 9. Frontal lobe syndromes. | 4 | 10 | 7 |
| 10. Alcohol withdrawal seizures. | 4 | 10 | 7 |

[LB 069]

AUGUST 2012

Sub. Code: 1412

D.M – NEUROLOGY

Paper – II NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY

Q.P. Code: 161412

Time: 3 hours
(180 Min)

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

Pages Time Marks
(Max.) (Max.) (Max.)

- | | | | |
|---|----|----|----|
| 1. Discuss the pathogenesis, clinical features, differential diagnosis, investigation, and management of Syringomyelia. | 16 | 35 | 15 |
| 2. Discuss in detail the etiology, clinical features, differential diagnosis, investigation and management of Neurocysticercosis. | 16 | 35 | 15 |

II. Write notes on:

- | | | | |
|---|---|----|---|
| 1. Clinical features and criteria of Familial Hemiplegic Migraine. | 4 | 10 | 7 |
| 2. Clinical features and treatment of Hashimoto's encephalopathy. | 4 | 10 | 7 |
| 3. Management of Attention Deficit Hyperactivity disorder. | 4 | 10 | 7 |
| 4. Etiology and clinical features of Marchiafava Bignami Disease. | 4 | 10 | 7 |
| 5. Clinical features, diagnosis and treatment of Acute motor sensory axonal neuropathy. | 4 | 10 | 7 |
| 6. Clinical features and diagnosis of Lambert-Eaton syndrome. | 4 | 10 | 7 |
| 7. Criteria, diagnosis and treatment of Idiopathic Intracranial Hypertension. | 4 | 10 | 7 |
| 8. Clinical features of Top of Basilar Syndrome. | 4 | 10 | 7 |
| 9. Clinical features and treatment of Immune Reconstitution Inflammatory syndrome. | 4 | 10 | 7 |
| 10. Etiology, clinical features and diagnosis of Central Pontine Myelinolysis. | 4 | 10 | 7 |

(LD 069)

AUGUST 2013

Sub. Code:1412

D.M. – NEUROLOGY

**Paper – II NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P.Code: 161412

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss the etiopathogenesis, clinical features, investigations and management of acute disseminated encephalomyelitis.
2. Describe the Prion diseases, classification, investigations and management of slow viral diseases.

II. Write notes on:

(10X7=70)

1. Trigeminal neuralgia.
2. Rufinamide.
3. Alternating Hemiplegia.
4. Aseptic meningitis.
5. Dystrophinopathy.
6. Somatoform disorders.
7. Balint's syndrome.
8. Inobvious stroke.
9. Digital brain mapping.
10. Papilloedema.

(LF 069)

AUGUST 2014

Sub. Code:1412

D.M. – NEUROLOGY
Paper – II NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY
Q.P.Code: 161412

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss the clinical and laboratory approach to a patient with acute flaccid paralysis in the emergency room.
2. Discuss various lobar function tests in the evaluation of neurological disorders

II. Write notes on:

(10X7=70)

1. Dural sinus stenosis.
2. Congenital muscular dystrophies.
3. Corticobasal ganglionic degeneration.
4. Primary angiitis of central nervous system.
5. Metachromatic Leucodystrophy.
6. Depression in neurological disorders.
7. Psychogenic movement disorders.
8. Mild cognitive impairment.
9. Landau Kleffner syndrome.
10. Neuroacanthocytosis.

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P.Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the approach and management of a patient with muscle weakness.
2. Clinical features, risk factors, investigations and management of Tuberculosis of the nervous system.

II. Write notes on:

(10 x 7 = 70)

1. Ataxic hemiparesis.
2. Apraxia of eyelid opening.
3. Anterior spinal artery thrombosis.
4. Cluster headache.
5. Skew deviation.
6. Complications of herpes zoster.
7. Management of neuropathic pain.
8. Bedside autonomic function testing.
9. Night terrors.
10. Autism and its management.

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P.Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Slow virus diseases.
2. Discuss the management of status epilepticus, refractory status and super refractory status epilepticus.

II. Write notes on:

(10 x 7 = 70)

1. Plasmapheresis in neurology.
2. West syndrome.
3. Hysterical blindness.
4. Catamenial epilepsy.
5. Idiopathic intra cranial hypertension.
6. Trigeminal autonomic cephalalgias.
7. Subcortical dementias.
8. Sympathetic apraxia.
9. Limbic encephalitis.
10. Migraine variants.

(LK 069)

FEBRUARY 2017

Sub. Code:1412

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P.Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss pathophysiology and management of Non-motor manifestations of Parkinsonism.
2. Discuss clinical profile and immunomodulation in Chronic Inflammatory Demyelinating Polyneuropathy.

II. Write notes on:

(10 x 7 = 70)

1. MoyaMoya Syndrome.
2. Normal Pressure Hydrocephalus.
3. Bilirubin encephalopathy in neonates.
4. Distal myopathy with rimmed vacuoles.
5. Pseudodementia.
6. Delirium.
7. Autistic spectrum disorder.
8. Neurological manifestations of porphyria.
9. Infantile Spasm.
10. Cranio-vertebral anomalies.

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P.Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss clinical features, investigations and management of congenital myasthenic syndromes.
2. Discuss clinical features, laboratory diagnosis, management and sequelae of Herpes Simplex encephalitis.

II. Write notes on: **(10 x 7 = 70)**

1. Rasmussen's Encephalitis.
2. Neonatal Seizures.
3. Cerebral reversible vasoconstriction syndrome.
4. Multifocal neuropathy with conduction block.
5. Management of neuropathic pain.
6. Intracranial hypotension.
7. Conversion reaction.
8. Clinical manifestations of alcohol withdrawal.
9. Pharmacotherapy of dystonia.
10. Folstein's Mini Mental Status examination.

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P.Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the clinical features, pathophysiology, investigations and management of parkinson's disease.
2. Discuss the differential diagnosis of a floppy infant.

II. Write notes on:

(10 x 7 = 70)

1. Steroid induced psychosis.
2. Adrenoleucodystrophy.
3. Neuronal Brain Iron accumulation.
4. Paediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal Infection (PANDAS).
5. Anti –Voltage Gated Potassium Channel (VGKC) encephalitis.
6. Madras motor neuron disease.
7. Vascular Dementias.
8. Progressive Myoclonic Epilepsies.
9. Sarcoglycanopathies.
10. Narcolepsy.

(LN 069)

AUGUST 2018

Sub. Code: 1412

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P.Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. An approach to coma and management of coma.
2. Neuronal migrational disorder.

II. Write notes on:

(10 x 7 = 70)

1. Neuroleptic malignant syndrome.
2. Inobvious strokes.
3. Congenital myopathies.
4. Cerebral hypotension.
5. Myasthenic crisis.
6. Transient global amnesia.
7. Immunoglobulin in neurology.
8. Postpartum psychosis.
9. Narcolepsy.
10. Lafora body disease.

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Approach to a patient with spastic paraparesis.
2. Multiple sclerosis – pathogenesis, clinical features and disease modifying therapy.

II. Write notes on:

(10 x 7 = 70)

1. Rasmussen's encephalitis.
2. Autonomic neuropathy.
3. Wilson's disease.
4. Primary progressive aphasia.
5. Post stroke depression.
6. CNS (Central Nervous System) lymphoma.
7. West syndrome.
8. Hallucinations in Parkinson's disease.
9. Hemiplegic migraine.
10. Chorea.

(LR 069)

NOVEMBER 2020
(AUGUST 2020 SESSION)

Sub. Code: 1412

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe the functional importance and various disconnection syndromes of corpus collosum.
2. Wilson's disease diagnosis and management.

II. Write notes on:

(10 x 7 = 70)

1. Solitary seizures.
2. Clinically isolated syndrome.
3. Pre-surgical evaluation of epilepsy.
4. Opsoclonus-myoclonus syndrome
5. Intracranial atherosclerosis.
6. Tardive dyskinesia.
7. Leucodystrophies.
8. Floppy infant.
9. Congenital myasthenia.
10. Young onset Parkinsons disease.

(DM 0221)

FEBRUARY 2021

Sub. Code: 1412

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Diagnosis and management of Autistic Spectrum Disorders.
2. Evaluation and management of Cognitive Decline in a patient with Parkinson's Disease.

II. Write notes on:

(10 x 7 = 70)

1. Epley's Maneuver.
2. Young Onset Dementia.
3. Intellectual Disability.
4. Asperger's Syndrome.
5. Deaddiction.
6. Neuropsychological tests in Dementia.
7. Alien Limb.
8. Moya moya Disease.
9. Post Traumatic Stress Disorder.
10. Normal pressure Hydrocephalus.

(DM 0821)

AUGUST 2021

Sub. Code: 1412

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: (2 x 15 = 30)

1. What are Prions ? Discuss clinical aspects, Diagnosis and treatment of prion diseases.
2. Discuss etiopathogenesis, clinical presentation, differential diagnosis and treatment of Guillain – Barre syndrome and variants of Guillain – Barre syndrome.

II. Write notes on: (10 x 7 = 70)

1. Colpocephaly.
2. Obsessive compulsive disorder.
3. Kallman syndrome.
4. Hyperammonemia.
5. Briquet syndrome.
6. Minimal cognitive impairment.
7. Tardive dyskinesia.
8. Ziprasidone.
9. Mucle eye brain disease.
10. Zelleweger syndrome.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0222]

FEBRUARY 2022

Sub.Code :1412

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY, NEURO
PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the various types, clinical profile and immunomodulation therapy in chronic inflammatory demyelinating polyneuropathy.
2. Discuss the differential diagnosis of a floppy infant.

II. Write notes on:

(10 x 7 = 70)

1. Episodic ataxia
2. Cluster Headache
3. Idiopathic intracranial hypertension
4. Top of Basilar syndrome
5. Recombinant tissue plasminogen activator
6. Attention deficit hyperkinetic disorder
7. Tourette syndrome
8. Myoclonic epilepsy
9. Somatoform disorders
10. Congenital muscular dystrophies

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0822]

AUGUST 2022

Sub. Code :1412

D.M. – NEUROLOGY

**Paper II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss Etiopathogenesis, clinical presentation, diagnosis and treatment of Multiple Sclerosis.
2. Discuss Auto Immune Encephalitis and Management.

II. Write notes on: **(10 x 7 = 70)**

1. Psychogenic Nonepileptic Seizures.
2. Foot drop.
3. Acute Aseptic Meningitis.
4. Paediatric stroke.
5. Infantile spasm.
6. Lafora body diseases.
7. Clinical features of Fragile X Syndrome.
8. Idiopathic Intra cranial hypertension.
9. Metachromatic Leuko dystrophy.
10. Wilson's diseases.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0223]

FEBRUARY 2023

Sub. Code: 1412

D.M. – NEUROLOGY

**PAPER II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss etiology, clinical features, diagnosis, prevention and management of Cerebral Palsy.
2. Discuss major categories of Mitochondrial disorders including Mitochondrial Myopathies.

II. Write notes on: **(10 x 7 = 70)**

1. Phobic disorder.
2. Agenesis of Corpus callosum.
3. Miller-Dieker syndrome.
4. Neuronal ceroid lipofuscinosis.
5. Rett syndrome.
6. Nemaline rod myopathy.
7. Rabbit syndrome.
8. Eulenburg disease.
9. Newer antipsychotics with limited extrapyramidal side effects.
10. Escobar syndrome.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0823]

AUGUST 2023

Sub. Code: 1412

D.M. – NEUROLOGY

**PAPER II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss the clinical and laboratory approach to a patient with acute flaccid paralysis in emergency room.
2. Discuss the evaluation and management strategy for Stroke in young.

II. Write notes on: **(10 x 7 = 70)**

1. Skew deviation.
2. Ataxic Hemiparesis.
3. Primary angiitis of central nervous system.
4. Balint's syndrome.
5. Lennox-Gastaut syndrome.
6. Sleep apnoea.
7. Cerebral malaria.
8. Subacute sclerosing panencephalitis.
9. Rufinamide.
10. Management of neuropathic pain.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0124]

JANUARY 2024

Sub. Code: 1412

D.M. – NEUROLOGY

**PAPER II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Nodo – Paranodopathies – concepts, clinical implications and management.
2. Discuss about the evaluation of patients for epilepsy surgery.

II. Write notes on:

(10 x 7 = 70)

1. Congenital myasthenic syndrome.
2. West syndrome.
3. Phantom limb pain.
4. Tourette syndrome.
5. Restless legs syndrome.
6. Sleep and epilepsy.
7. Attention deficit hyperactive disorder.
8. Menstrual migraine.
9. Oculomotor Apraxia.
10. Central pontine myelinolysis.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0824]

AUGUST 2024

Sub. Code: 1412

D.M. – NEUROLOGY

**PAPER II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss about Various types of Apraxia.
2. Evaluation of Cognitive Decline in patients with Parkinson's disease.

II. Write notes on:

(10 x 7 = 70)

1. Normal Pressure Hydrocephalus.
2. Cortical Blindness.
3. Alien Hand.
4. Carnitine Deficiency in Neurology.
5. Sero Negative Myasthenia Gravis.
6. Stiff Person Syndrome.
7. Malingering.
8. Wernicke's encephalopathy.
9. Febrile Infection Related Epilepsy Syndrome (FIRES).
10. Amyloid Spells.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0225]

FEBRUARY 2025

Sub. Code: 1412

D.M. – NEUROLOGY

**PAPER II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Autoimmune encephalitis in children.
2. Discuss the clinical features, diagnosis and management of Atypical Parkinson diseases.

II. Write notes on:

(10 x 7 = 70)

1. Herniation syndromes.
2. Conversion reaction.
3. Paroxysmal dyskinesias.
4. Pontine perforator syndrome.
5. Sarcoglycanopathies.
6. Myasthenic crisis.
7. Serotonin syndrome.
8. Neurosarcoidosis.
9. Nummular headache.
10. Reflex epilepsy.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[DM 0825]

AUGUST 2025

Sub. Code: 1412

D.M. – NEUROLOGY

**PAPER II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Give an outline of congenital muscular dystrophies and its subtypes.
2. Describe the pathophysiology of hypoxic brain damage. And elaborate about post hypoxic neurological syndromes.

II. Write notes on:

(10 x 7 = 70)

1. MELAS.
2. Doose syndrome and Dravet syndrome.
3. Diffuse cerebral vasospastic disorders.
4. Spinal cord syndromes.
5. Excessive day time sleepiness.
6. Executive dysfunction.
7. Halstead-Reitan neuropsychological test battery.
8. Management of neurogenic bladder dysfunction.
9. Monogenic epileptic disorders.
10. Dissociative attacks.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[DM 0126]

JANUARY 2026

Sub. Code: 1412

D.M. – NEUROLOGY

**PAPER II – NEUROLOGY, NEURO PSYCHIATRY,
NEURO PSYCHOLOGY, PAEDIATRIC NEUROLOGY**

Q.P. Code: 161412

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Role of Neuroendovascular therapy in Neurological disorders.
2. Clinical presentation, pathogenesis, diagnosis, treatment and complications of Tuberculous meningitis.

II. Write notes on:

(10 x 7 = 70)

1. Nipah Virus encephalitis.
2. Wernicke-Korsakoff syndrome.
3. Mesial temporal sclerosis.
4. Neuro Behcet's disease.
5. Juvenile Myoclonic Epilepsy.
6. Brivaracetam.
7. Chronic Idiopathic Axonal Neuropathy.
8. Neuronal Ceroid Lipofuscinosis.
9. Stiff-Person Spectrum Disorders.
10. Multifocal Motor Neuropathy.
