

[LK 1416]

FEBRUARY 2017

Sub.Code :1416

M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION

BRANCH III – (ACUPUNCTURE AND ENERGY MEDICINE)

SECOND YEAR

**PAPER III – ADVANCED THERAPEUTICS AND
PSYCHOLOGY IN AEM AND INDIAN MEDICAL SCIENCES
IN RELATION WITH AEM**

Q.P. Code : 461416

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 20 = 40)

1. Endogenous and exogenous pathogenesis of diseases in relation with elements.
2. Extra meridians.

II. Short Notes on:

(10 x 6 = 60)

1. Yoga Nidra and aspects of mind, body, medicine.
2. Varma and acupuncture.
3. History and principles of Taichi.
4. Meridians of lung.
5. Shu selection.
6. Physiology of Fasting and apoptosis.
7. Energy medicine aspects in naturopathy.
8. Traditional Chinese Medicine.
9. Belt vessel meridian.
10. Clinical Yoga according to AEM.

[LL 1416]

OCTOBER 2017

Sub.Code :1416

M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION

BRANCH III – (ACUPUNCTURE AND ENERGY MEDICINE)

SECOND YEAR

**PAPER III – ADVANCED THERAPEUTICS AND PSYCHOLOGY IN
AEM AND INDIAN MEDICAL SCIENCES IN
RELATION WITH AEM**

Q.P. Code : 461416

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 20 = 40)

1. Energy Physiology and Principles.
2. Yogic way of Life.

II. Short Notes on:

(10 x 6 = 60)

1. History and principles of Taichi.
2. Shu selection.
3. Physiology of Fasting and apoptosis.
4. Acupuncture anesthesia.
5. Physiological basis of Dhosas.
6. Embryologic relation with meridian.
7. Marma and acupuncture.
8. Syndromes of heart.
9. Psychological attributes of manipura chakra.
10. Cupping and its physiological effects.

[LN 1416]

OCTOBER 2018

Sub.Code :1416

M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION

BRANCH III – (ACUPUNCTURE AND ENERGY MEDICINE)

SECOND YEAR

**PAPER III – ADVANCED THERAPEUTICS, PSYCHOLOGY IN
AEM AND INDIAN MEDICAL SCIENCES IN
RELATION WITH AEM**

Q.P. Code : 461416

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 20 = 40)

1. Yogic view of life.
2. Endogenous and exogenous pathogenesis of diseases in relation with elements.

II. Short Notes on:

(10 x 6 = 60)

1. Myasthenia Gravis.
2. Yoga Nidra and aspects of mind, body and medicine.
3. Effect of cold on nervous system.
4. Varma and acupuncture.
5. Sixty points of command.
6. Acupuncture anesthesia.
7. Traditional Chinese acupuncture.
8. Belt vessel.
9. Clinical Yoga according to AEM.
10. Effect of heat on respiration.

[LP 1416]

OCTOBER 2019

Sub.Code :1416

M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION

BRANCH III – (ACUPUNCTURE AND ENERGY MEDICINE)

SECOND YEAR

**PAPER III – ADVANCED THERAPEUTICS AND PSYCHOLOGY IN
AEM AND INDIAN MEDICAL SCIENCES IN
RELATION WITH AEM**

Q.P. Code : 461416

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Essay Questions:

(2 x 20 = 40)

1. Extra meridians.
2. Energy physiology Principles.

II. Short Notes on:

(10 x 6 = 60)

1. Physiological basis of Shabtha dhatus.
2. Analgesic effect of acupuncture.
3. Effects of cold on skin.
4. Embryological relation with meridian.
5. Marma and acupuncture.
6. Shu selection.
7. Physiology of fasting and apoptosis.
8. Homeostatic effect of acupuncture.
9. Effect of heat on circulation.
10. Name the meridians of acupuncture.

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

[MD(NATU.) 0321]

MARCH 2021

Sub. Code: 1416

(OCTOBER 2020 EXAM SESSION)

M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION

SECOND YEAR

BRANCH III – ACUPUNCTURE AND ENERGY MEDICINE

**PAPER III – ADVANCED THERAPEUTICS, PSYCHOLOGY IN AEM AND INDIAN
MEDICAL SCIENCES IN RELATION WITH AEM**

Q.P. Code: 461416

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Meridians of acupuncture.
2. Psychobiology of HIV Infection.

II. Write notes on:

(10 x 6 = 60)

1. Effect of cold on nervous system.
2. Varma and acupuncture.
3. Sedative effects of acupuncture.
4. Yoga Nidra.
5. Clinical Yoga according to AEM.
6. Importance of vegetarian diet in Yoga.
7. Effect of heat on muscles.
8. Principles of Taichi.
9. Psychological effect of acupuncture.
10. Mud bath.

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

[MD(Y&N) 0222]

FEBRUARY 2022
(OCTOBER 2021 EXAM SESSION)

Sub. Code: 1416

M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION
SECOND YEAR
BRANCH III – ACUPUNCTURE AND ENERGY MEDICINE
PAPER III – ADVANCED THERAPEUTICS, PSYCHOLOGY IN AEM AND INDIAN
MEDICAL SCIENCES IN RELATION WITH AEM
Q.P. Code: 461416

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the functions of Zang Fu organs. Add a note on five element theory.
2. Explain in detail about traditional diagnostic methods.

II. Write notes on:

(10 x 6 = 60)

1. Describe the physiological & biochemical changes occurs during fasting.
2. Describe three *gunas* & impact of diet on modification of three *gunas* and health promotion.
3. Role of Taichi in mental health.
4. Explain about pharmacokinetics of herbs.
5. Explain about origin, history, principles & types of Varma.
6. Discuss about diagnosis based on *Panchakoshas*.
7. Explain energy on the Acupuncture basis.
8. Personality traits and ridoshas.
9. Mudtherapy effect on spleen energy.
10. What is psychological aspects in relation with manipura chakra.

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

[MD(Y&N) 1122]

**NOVEMBER 2022
(OCTOBER 2022 EXAM SESSION)**

Sub. Code: 1416

**M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION
SECOND YEAR
BRANCH III – ACUPUNCTURE AND ENERGY MEDICINE
PAPER III – ADVANCED THERAPEUTICS, PSYCHOLOGY IN AEM AND INDIAN
MEDICAL SCIENCES IN RELATION WITH AEM
*Q.P. Code: 461416***

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain about roots of disease and pancha kosha diagnosis.
2. Marma and Acupuncture – Its Origin, History, Principles, types of Marmam.

II. Write notes on:

(10 x 6 = 60)

1. Benefits of vegetarian diet.
2. Research findings in Yoga Nidra.
3. Scientific truths behind religious rituals.
4. Yogic psychology.
5. 60 points of command.
6. Body mind balancing techniques: Kinesiology.
7. Basic principles of workout of Taichi.
8. Muscles which are acting during the practice of pachimottanasana including kinematics of paschimottanasana.
9. Three dhoshas and food.
10. Pharmacokinetics of herbs.

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

[MD(Y&N) 0324]

**MARCH 2024
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 1416

**M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION
SECOND YEAR
BRANCH III – ACUPUNCTURE AND ENERGY MEDICINE
PAPER III – ADVANCED THERAPEUTICS, PSYCHOLOGY IN AEM AND INDIAN
MEDICAL SCIENCES IN RELATION WITH AEM**

Q.P. Code: 461416

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Elaborate on evidence for the existence of nadis.
2. Explain about the evolution through the chakras.

II. Write notes on:

(10 x 6 = 60)

1. Acu Varma.
2. Negative mentalities and disease.
3. Personality traits in Indian sciences.
4. Physiological basis of Fasting.
5. Yoga Nidra.
6. Different types of Taichi technique.
7. Meridian effects of Shanmuhki Mudra.
8. Traditional Chinese medicine.
9. Origin and History of Hitachi and Zenskar.
10. Scientific basis of Feng sui.

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

[MD(Y&N) 0325]

MARCH 2025

Sub. Code: 1416

**M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION
SECOND YEAR**

**BRANCH III – ACUPUNCTURE AND ENERGY MEDICINE
PAPER III – ADVANCED THERAPEUTICS, PSYCHOLOGY IN AEM AND INDIAN
MEDICAL SCIENCES IN RELATION WITH AEM**

Q.P. Code: 461416

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Elaborate on relationship between Indian Medical Sciences and Energy Medicine.
2. Explain in detail about Prathyahara Practices.

II. Write notes on:

(10 x 6 = 60)

1. Importance of seasonal foods.
2. Advanced Acuvarma.
3. Pharmaco genetics of herbs.
4. Physiological basis of Hydrotherapy.
5. Scientific truths behind religious rituals.
6. Personality traits in Indian Sciences.
7. Naturopathic diet.
8. Explain the Science behind Vasthu.
9. Three gunas and food.
10. Types and characters of acupuncture points.

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

[MD(Y&N) 1125]

NOVEMBER 2025

Sub. Code: 1416

**M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION
SECOND YEAR (For the Candidates admitted in the academic year 2023-2024)
BRANCH III – ACUPUNCTURE AND ENERGY MEDICINE
PAPER III – ADVANCED THERAPEUTICS, PSYCHOLOGY IN AEM AND INDIAN
MEDICAL SCIENCES IN RELATION WITH AEM**

Q.P. Code: 461416

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define marma. Explain in detail about its origin, history and types. Add a note on disease management through marma and its relevance to acupuncture.
2. Describe the Etiopathogenesis of disease according to acupuncture. Add a note on types and characters of acupuncture points.

II. Write notes on:

(10 x 6 = 60)

1. What are dhoshas? Add a note on role of diet in balancing dhoshas.
2. Explain role of negative mentalities in Disease.
3. Scientific basis for religious rituals.
4. Explain about acupuncture anaesthesia.
5. Explain about Vastu and Feng Sui in prevention of disease.
6. Describe the physiological changes during massage on musculoskeletal and cardiovascular system.
7. Write about Acuvarma.
8. Panchakoshas and Panchabutas.
9. Hip bath and its effects on Acupuncture points.
10. Importance of Naturopathy diet.
