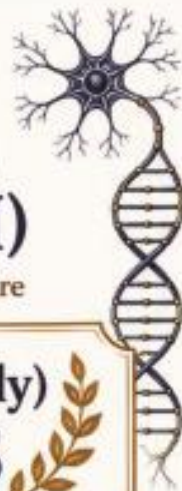




CELEBRATION OF FOUNDATION WEEK

THE PHYSIOLOGICAL SOCIETY OF INDIA (PSI)

Advancing Physiology • Nurturing Minds • Shaping the Future



PSI FOUNDATION DAY (13th July) SEMINAR BY UG STUDENTS

Physiology Unites — PSI Inspires the Future of Better Health

Advancing Physiology Through Research,
Innovation and Scientific Communication

A PSI INITIATIVE FOR UNDERGRADUATE STUDENTS



DATE

06 – 11 July 2026
(Monday – Saturday)



VENUE

Department of Physiology
– Own College



ALL PARTICIPANTS
WILL RECEIVE
CERTIFICATES

TOPIC AREAS FOR STUDENT SEMINARS

- Iron Homeostasis and Anemia:**
Integrative Physiology of Oxygen Transport and Cellular Function
- Biological Clocks and Human Health:**
Circadian Rhythms, Sleep Disorders, and Physiological Dysregulation
- The Gut Microbiota–Host Axis:**
Physiological Regulation, Dysbiosis, and Human Disease
- Stress Beyond the Mind:**
Psychoneuroendocrinology of Stress and Its Systemic Physiological Effects
- Autoimmune Diseases:**
When Physiological Immune Defense Turns Pathological
- Exercise as Medicine:**
Physiological Adaptations to Physical Activity in Health and Disease
- Long COVID Syndrome:**
Unraveling the Persistent Physiological Sequelae Across Organ Systems
- Type 2 Diabetes Mellitus:**
Physiological Basis of Insulin Resistance and Multi-Organ Complications
- Neurophysiology of Digital Living:**
How Excessive Screen Exposure Alters Brain Function, Cognition, and Behaviour
- Fast Food, Hypertension, and Cardiovascular Risk:**
Physiological Mechanisms Linking Modern Dietary Habits to Vascular Disease
- Bronchial Asthma:**
Physiological Mechanisms of Airway Hyperresponsiveness and Remodeling
- Chronic Kidney Disease:**
Disruption of Renal Homeostasis and Systemic Physiological Consequences
- Obesity and Metabolic Syndrome:**
The Physiology of Energy Imbalance and Metabolic Dysfunction
- Polycystic Ovary Syndrome (PCOS):**
An Integrative Disorder of Reproductive, Metabolic, and Endocrine Physiology
- Screen Time, Sedentary Behaviour, and the Emerging Epidemic of Lifestyle Disorders**

SEMINAR GUIDELINES

- ✓ Time Limit: 7–8 minutes
- ✓ Followed by 3 minutes for Q&A
- ✓ Use clear slides, relevant figures, and references
- ✓ Originality, clarity, depth & presentation skills will be evaluated



IMPORTANT

Please find the Google Form registration link below, and kindly send this individual registration link to all participants.



AWARDS

- Top 3 papers for each college will be awarded by PSI.
- All participant will receive certificates.



INSTITUTIONAL REGISTRATION LAST DATE: 25/06/2026

[Click here](#)



ABSTRACT SUBMISSION LAST DATE: 30/06/2026

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