

## Pedagogy

The pedagogy for this course encourages scholars to critically engage with astrological texts, analyze the historical and scientific foundations of Indian astrology, and foster interdisciplinary research. It emphasizes a balance between traditional knowledge and modern analytical methods, encouraging ethical reflection and empirical scrutiny in scholarly inquiry.

## Schedule of the Program :

The Short Term Training Programme (FDP) will span 06 working days, featuring two live online sessions. The evaluation method in the programme will be an MCQ consisting of 20 questions which every participant will have to qualify.

## Guidelines for Participants :


- All participants should register on the Malviya Mission Teacher Training Portal [<https://mmc.ugc.ac.in>]
- Upload all the required documents, without them you will not be able to enroll in the programme. Participants need to actively participate in all sessions.
- An online certificate will be issued only to those participants who have successfully completed the programme and have qualified for assessment.

## Registration : (No Registration Fee)

Participants need to register on the Malviya Mission Teacher Training Portal <https://mmc.ugc.ac.in/> and select **Iswar Saran PG College, Prayagraj** as the training centre.

## Eligibility :


Faculty Members working under any capacity (Regular/ Contractual/Ad-Hoc & Research Scholar etc.) in higher education from Central, State/Deemed to be Universities, Colleges and Institutions etc. are eligible.

**Mode of Course :** Online (Google Meet) 

For further information please contact :

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Programme Co-Convener

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सत्यमेव जयते



ज्ञान-विज्ञानं विमुक्तये

# UGC-MMTTC

## Short Term Training Programme on Indian Astrological Knowledge and Science

(Online Mode)

July 28 - August 2, 2025

No Registration Fee

Organized by :

**UGC - Malaviya Mission Teacher Training Centre  
Iswar Saran P.G. College, Prayagraj**

(A Constituent College of Central University of Allahabad)

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## PATRONS

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## Important Dates

- Last date for online registration at UGC-MMTTC Portal : July 27, 2025
- The Course Duration : July 28 - Aug. 02, 2025

### UGC-Malaviya Mission Teacher Training Centre :

The UGC-Malviya Mission Teacher Training Centre at Iswar Saran PG College has been established in September 2023 under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT), Ministry of Education, Govt. of India. The UGC-MMTT Centre frequently organizes training programmes to groom faculty for NEP-2020, analytical skills, communication skills, honesty, integrity, human rights, gender sensitization and commitment to social justice. The mission of this UGC-MMTT Centre is to impart comprehensive training for instilling professionalism, competency and humanism in the teachers of Higher Education.

### About the Programme :

The Short-Term Training Programme (STP) on E-content Development and e-Edu-Platforms, organized by UGC-MMTTC, ISPGC, is designed to equip faculty members with essential skills in digital pedagogy. In light of the increasing integration of technology in education, this programme aims to strengthen participants' ability to design and deliver engaging, high-quality e-content. Participants will receive practical training in the use of prominent educational platforms such as SWAYAM, MOOCs, Google Classroom, and various Learning Management Systems (LMS). The programme also offers insights into

multimedia content creation, instructional design, and effective assessment techniques for digital environments. Through interactive sessions led by distinguished experts from academia and tech-industry. The training encourages innovative teaching practices aligned with the learner-centric and technology-driven goals of the National Education Policy (NEP) 2020. This programme not only enhances digital competence but also empowers educators to contribute meaningfully to the transformation of India's higher education landscape. The programme is open to faculty members from all disciplines in higher education institutions.

### Objectives :

The primary objectives of the STP on Indian Astrological Knowledge and Science are:

- Explore the historical roots, classical texts, and philosophical basis of Jyotish Shastra.
- Encourage critical thinking and scientific inquiry into predictive and interpretive practices.
- Use software and data analytics to support and analyze astrological interpretations.
- Study astronomical calculations behind Panchangas, Rashis, and planetary periods.
- Emphasize astrology as part of India's intangible cultural heritage and academic discourse.

### Content Outlines :

- **Foundations of Indian Astrology**  
Study Vedic origins, philosophical concepts, and classical texts to understand astrology's spiritual, cultural, and scientific roots in Indian tradition.
- **Comparative Study of Astrological Traditions**  
Critically compare Indian astrology with Western, Chinese, and Islamic systems, highlighting methodological differences, philosophical foundations, and predictive frameworks.
- **Textual Analysis of Classical Jyotisha Literature**  
Engage in scholarly reading of Sanskrit texts like Brihat Parashara Hora Shastra, applying philological, historical, and interpretative academic methods.
- **Astrology and Epistemology in Indian Thought**  
Explore how astrology fits into Indian epistemology, examining pramanas (means of knowledge) and its classification within traditional knowledge systems.
- **Astronomical and Mathematical Principles**  
Understand celestial mechanics, Panchanga calculations, and the role of mathematics in predicting planetary periods, eclipses, and astrological timings.
- **Cultural and Practical Applications**  
Explore astrology's influence on health, agriculture, rituals, and marriage, highlighting its practical role in shaping Indian cultural and social systems.
- **Modern Tools and Critical Thinking**  
Integrate software tools with traditional methods, encouraging interdisciplinary study and critical evaluation of astrology's relevance in modern academic discourse.

## **NO OBJECTION CERTIFICATE/NOMINATION LETTER**

This is to certify that Dr/Mr./Ms. ....  
is working as ..... in the Department of .....  
..... University/College/Institute .....  
..... w.e.f. ....

Hereby, he/she is permitted for attending the **Short Term Training Programme on Indian Astrological Knowledge and Science (Online mode)** w.e.f. **July 28- August 02, 2025** to be conducted by the **UGC-MMTT Centre**, Iswar Saran PG College, University of Allahabad, Prayagraj-211004.

Place : .....

Date : .....

Signature  
(Head of Institution/Principal/HoD)  
(with Seal)