

JIWAJI UNIVERSITY, GWALIOR

School of Studies in Jyotirvijana

The School of Studies in Jyotirvijana Jiwaji University, Gwalior came into existence in 2001 as teaching and research centre. Over a period of time, it has acquired prestigious status at National level. Major areas of research carried out in this school includes, History of Jyotirvijana, Principles of Astronomy and Cosmology, Horoscope Delineation, Principles of Mathematics, Hora Jyotish, Muhurta and Festivals, Samhita, Science of Architecture, Medical Astrology, Female and Child Horoscopy, Commercial Jyotish, Modern Jyotirvijana, Spiritual Jyotish, Esoteric Astrology, Prashna Jyotish, Annual Horoscopy, Stone Science, Rains, Meteorology and Scientific Astrology.

There have been significant contributions in the frontier areas of Astrology, Science of architecture and Horoscopy by way of Seminars, conferences and Consultation camps etc. Various funding agencies are providing financial assistance.

Facilities available: The equipments for visual experience of sun and moon eclipse and the observation of galaxy are available. Computers with Internet facility are also available. To prepare academicians and trained astrologers for professional and top position in Research and teaching, the school is running following programmes:

M.A. in Jyotirvijana

Ph.D.

Programmes' Outcomes(POs)

The designing of the programme of Jyotirvijana at Jiwaji University is to provide the key knowledge and Practical knowledge to the students to prepare them for a bright career as professionals in the field of Astrology, Astronomy and Cosmology. The Faculty is committed to provide an environment that addresses the individual needs of each student and encourages them to develop their academic potential.

Our distinguished features are:

- Up-to-date knowledge of various disciplines of Jyotirvijana
- Up-to-date knowledge of various disciplines of Cosmology.
- Up-to-date knowledge of various disciplines of Medical Astronomy.
- Theoretical and practical knowledge of Horoscopic Science, Science of architecture, Horoscope delineation, Siddhant Ganit and Hora Science etc.

Programmes'Specific Outcomes (PSOs)

PSO1: Curriculum of the courses are designed to prepare post graduates to attain the complete knowledge of Astrology and Cosmology.

PSO2: An ability to identify and interpret the Historical elements of Astrology.

PSO3: An ability to practice or apply principles of Solar movement and other skills in a wide range of professional employment areas.

PSO4:To create critical thinking for generating new ideas and design of innovative pathways.

PSO5:To explore global research opportunities for doctoral and post-doctoral studies.

PSO6:To demonstrate solar and lunar activities with respect to knowledge penetration and accumulation in his/her professional activities.

PSO7:To exploit their true potential and get appropriate endorsement through qualifying NET/GATE/SLET/ and other competitive examinations.

PSO8:To acquire the ability to engage in independent and life-long learning in the broadest context of Astro-physics.

Course Outcomes (COs) For M.A. Programmes Basic Principles of Astrology and Cosmology I & II

Students after studying the above course are expected:

CO1: To learn the history of Astrology from Vedic times to the contemporary period.

CO2: To understand the cosmological activities.

CO3: To learn the extension and movement of stars.

CO4: To understand the hymns of the vedas.

CO5: To learn the magnitude, spectrum and the extension of galaxy.

CO6: To know the origin of the nature and the Universe.

Horoscope Delineation

Students after studying this area of knowledge are expected:

CO1: To understand the formation of Stars.

CO2:To learn the preparation of Horoscope.

CO3:To study the formats of the documents of Horoscope and its different supplementary parts.

CO4:To learn Sidereal time, panchanga and logarithmic table.

CO5:To understand the direction of sun and moon in the Horoscope.

Siddhanta Ganita

Students after studying these areas of knowledge are expected:

CO1: To learn the fundamental of Mathematical science related with the principles of Jyotish.

CO2:To understand the relation relation of Jyotish with the other sciences like Physics, Ayurveda, psychology, mathematics, sociology and archaeo-astronomy.

CO3:To learn the role of space and time in Jyotirvijana.

CO4:To know the principles of solar system and its relation with different ages.

CO5: To have the knowledge of co incidences of stars and their impact on the jatakas

History of Jyotish

Students after studying these areas of knowledge are expected:

CO1: To learn the Importance of Jyotish, vedas and the upanishads.

CO2: To learn the nature and progress of Jyotish and position of the galaxy.

CO3: To learn the salient features of the ancient texts related with the religious code of conducts.

CO4: To get the considerable insight into history and significance of the texts authored by Varahmihir, Aryabhatta and Brahmagupta.

CO5: To know about the astrological references cited in the epics and the vedangas.

Hora Jyotish I and II

Students after studying these areas of knowledge are expected:

CO1: To know the merits and demerits of the grahas.

CO2: To learn the descriptions of the grahas in light of the texts titled **Brihatparashar Shastra** and **uttara kalamrita**.

CO3: To have the deep knowledge of **Arisht**, **Arisht-Bhang** and **Kinshuka-Parijat**.

CO4: To understand the role of Pancha mahabhutas in Hora shastra, Lagnas, Argala and the Padas.

Muhurtas and Festivals

Students after studying these areas of knowledge are expected:

CO1: To understand the Muhurtas and their importance in social life.

CO2: To find out the suitable passage of time for agricultural activities like plantation, sowing etc.

CO3: To gain the knowledge of transitional phases of solar and lunar eclipses etc.

CO4: To learn about the samskaras and their suitable time of execution.

CO5: To gain the elementary knowledge of the rituals.

Samhita

Students after studying these areas of knowledge are expected:

CO1: To learn the formulas of Brihaspati and Aditiya.

CO2: To know the principles of Jyotish mentioned in Bhadrabahu Samhita, Narada Samhita and Brihat Samhita.

CO3: To gain knowledge of symptoms of Prasada Lakshana, earth quake, civil war and the merits and demerits of the rituals.

CO4: To understand the movement of grahas.

Vastu (Archchitecture)

Students after studying these areas of knowledge are expected:

CO1: To gain a deep insight of Indian Architecture with reference to the ancient times.

CO2: To learn about different types of layout of temples and forts and fortresses.

CO3: To gain knowledge of the methods of laying foundations of the homes before constructions.

CO4: To ascertain the types of trees to be planted before the home.

CO5: To understand the religious importance of woods and doors made of them for the homes.

Medical Astrology

Students after studying these areas of knowledge are expected:

CO1: To gain an overall knowledge of the relations between Jyotish and Ayurveda.

CO2: To understand the application of Ayurvedic treatment in particular diseases.

CO3: To learn about the origin of senses and their fundamental nature.

CO4: To study the functions of heart and related system of body.

CO5: To understand the diagnosis and their fundamental principles.

Female and Child Horoscopy

Students after studying these areas of knowledge are expected:

CO1: To know about the symptoms of a healthy and weak child during pregnancy.

CO2: To understand the suitable match for a male and female for marriage.

CO3: To gain a deep insight about the health of a pregnant female for delivery.

CO4: To learn about the suitable time of delivery.

Arvachin Jyotirvijnana

Students after studying these areas of knowledge are expected:

CO1: To understand the geometrical shapes and sizes.

CO2: To draw different geometrical figures and their methods.

CO3: To build a sound perception of methods of study of geometry to apply in Jyotirvijnana.

CO4: To learn about the tools and technology of geometry related with jyotirvijnana.

Adhyatma Jyotish

Students after studying these areas of knowledge are expected:

CO1: To understand the six components of the vedas.

CO2: To learn the concept of the six systems of philosophy.

CO3: To learn about the salient features of adhyatma Jyotish and its scope.

CO4: To understand the conditions of birth and re-birth.

CO5: To learn about the effect and functions of the gunas emerged out of the panchamahabhutas.

Prashana Jyotish

Students after studying these areas of knowledge are expected:

CO1: To learn about the possible answers of the questions spiritually originated in mind.

CO2: To understand the above in light of different treatises.

CO3: To know about the ancient texts like Prashana-Tantra, Pata-Panchasika, Bhuvana-Deepak, Tajika-Neelakanthi and Shatpanchasika.

Annual Horoscopy and Stone Science

Students after studying these areas of knowledge are expected:

CO1: To learn about the method of preparing annual horoscope of a person, nation, state and organization.

CO2: To understand the merits and demerits of different types of precious and semi precious stones.

CO3: To understand the results after having these stones.