

Evaluative Report of the Department

1. Name of the Department
Jyotirvigyan Kendra,
2. Year of establishment
2007
3. Is the Department part of a School/Faculty of the university?
Yes, Jyotirvigyan Kendra is a part of PG School of Humanities
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D. Sc., D.Litt., etc.)
Center offers Certificate and Diploma courses in Jyotirvigyan.
 - Certificate Courses in Jyotish Pragya,
Jyotish Bhusan,
Medical Astrology
 - Diploma Course- Vastu Shastra
5. Interdisciplinary programmes and departments involved
NIL
6. Courses in collaboration with other universities, industries, foreign institutions, etc. (Formal agreement/understanding between any two or more institutions for training, research, student/faculty exchange or extension support)
Center has not established any formal or informal collaboration or MoU with any university or organizations during 2009-15.
7. Details of programmes discontinued, if any, with reasons
No programme has been discontinued during 2009-15.
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System
University has adopted annual examination pattern for the courses run by this center.
9. Participation of the department in the courses offered by other departments
NIL
10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	NIL	NIL	NIL
Associate Professors	NIL	NIL	NIL
Asst. Professors	NIL	NIL	NIL
Others	--	---	--

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of years of Experience	No. Ph. D, M. Phil, students guided for the last 4 years
Prof. Beena Agarwal (Director w.e.f. 25.4.2015)	M.A., Ph.D.	Professor and Director	Darshan, Dharmshastra	32	NIL
Prof. Vinod Kumar Sharma (up to 14.2.2015)	M.A. Ph.D.	Professor	Jyotish Dharmshatra	30	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professor names of visiting fellow/faulty, BSR fellow, emeritus professor etc.

No senior Visiting Fellows, Adjunct Faculty, Emeritus Professors visited this center during 2009 – 15.

13. Percentage of classes taken by temporary faculty – programme-wise information

All the classes are being engaged by regular faculty members.

14. Programme-wise Student Teacher Ratio

I. UG Total no. of student /total no. of faculty :

Certificate Course 9: 1

II. PG Total no. of student /total no. of faculty : NIL

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

No position of supporting staff has been approved by the university:

S. No.		Sanction	Filled	Actual
1	PA	NIL	NIL	NIL
2	LDC	NIL	NIL	NIL
3	Peon	NIL	NIL	NIL

16. Research thrust areas as recognized by major funding agencies

Following the thrust areas recognized by major funding agencies:

- Jyotish, Vastu,
- Kramkand,
- Astronomy

17. Number of faculty with ongoing projects from

a) national

NIL

b) international funding agencies and

NIL

c) Total grants received.

Center does not receive any grant through projects

18. Inter-institutional collaborative projects and associated grants received

a) National collaboration

NIL

b) International collaboration

NIL

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Center did not receive any departmental project during 2009-15.

20. Research facility / center with

• State recognition

NIL

• National recognition

NIL

• International recognition

NIL

21. Special research laboratories sponsored by / created by industry or corporate bodies

NA

22. Publications:

* Number of papers published in peer reviewed journals (national/ international)

NIL

* Monographs

NIL

* Chapters in Books in ref. books only

NIL

* Edited Books

NIL

* Books with ISBN with details of publishers

One

1	प्रो. विनोद कुमार शर्मा	<ul style="list-style-type: none"> ➤ फलित प्रबोधिनी, प्रकाशक— राजस्थान ज्योतिष परिषद् एवं शोध संस्थान, जयपुर, द्वितीय संस्करण—2009 ➤ वास्तुप्रबोधिनी, मोतीलाल बनारसीदास, जवाहर नगर, दिल्ली, संस्करण—2008, आईएसबीएन 978-81-208-3302-9
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- * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Data is not available at this center

- * Citation Index – range / average

NIL

- * SNIP

NIL

- * SJR

NIL

- * Impact Factor – range / average

NIL

- * h-index

NIL

23. Details of patents and income generated

NIL

24. Areas of consultancy and income generated

Faculty members are not involved in any consultancy work during past five years.

25. Faculty selected nationally / internationally to visit other laboratories / institutions/ industries in India and abroad

No faculty member is invited to National and International Research Institutes in connection with collaborative research programs during 2009-15.

26. Faculty serving in

- a) National committees

NIL

- b) International committees

NIL

- c) Editorial Boards

NIL

- d) Any other

- Prof. Vinod Kumar Sharma, Syndicate Member, Somnath University, Gujarat

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs). Organized by Dept./Centre: Give details
 No recharging programmes was arranged by center during past five years:

28. Student projects

- percentage of students who have done in-house projects including interdepartmental projects

NIL

- percentage of students doing projects in collaboration with other universities/ industry / institute

NIL

29. Awards / recognitions received at the national and international level by

- Faculty

NIL

- Doctoral / post-doctoral fellows

NIL

- Students

NIL

30. Seminars/ Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

NIL

31. Code of ethics for research followed by the departments

Codes of ethics for research are followed as per UGC and University of Rajasthan norms.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Certificate course in Jyotish Pragya					
2009-10	Nil	Nil	Nil	Nil	Nil
2010-11	Nil	Nil	Nil	Nil	Nil
2011-12	Nil	Nil	Nil	Nil	Nil
2012-13	NA	06	03	100%	100%
2013-14	Nil	Nil	Nil	Nil	Nil
2014-15	Nil	Nil	Nil	Nil	Nil
Diploma Course					

2009-10	Nil	Nil	Nil	Nil	Nil
2010-11	Nil	Nil	Nil	Nil	Nil
2011-12	Nil	Nil	Nil	Nil	Nil
2012-13	Nil	Nil	Nil	Nil	Nil
2013-14	Nil	Nil	Nil	Nil	Nil
2014-15	Nil	Nil	Nil	Nil	Nil

33. Diversity of students

Following is the diversity of students at this center:

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
Certificate course in Jyotish Pragma	70%	30%	Nil	Nil
Diploma Course	Nil	Nil	Nil	Nil

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

As per available information in this center; no student from this department has cleared any competitive examinations.

35. Student progression

Following is the student's progression:

Student progression	Percentage against enrolled
UG to PG	NIL
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	
• Campus selection	NIL
• Other than campus recruitment	NIL
Entrepreneurs	NIL

36. Diversity of staff

Following is the diversity of staff of this department:

Percentage of faculty who are graduates	
of the same university	100%
from other universities within the State	Nil
from universities from other States	Nil
from universities outside the country	Nil

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

No faculty member from this center was awarded Ph.D. degree during the assessment period

38. Present details of departmental infrastructural facilities with regard to

a) Library

The center does not have its own library. However books related to subject are available in Central Library of this university.

b) Internet facilities for staff and students

Center does not have any such facility.

c) Total number of class rooms

Center has 02 class rooms

d) Class rooms with ICT facility

NIL

e) Students' laboratories

NIL

f) Research laboratories

NIL

39. List of doctoral, post-doctoral students and Research Associates

a) From the host institution/university

Center is not offering Ph.D. programme.

b) From other institutions/universities

N.A.

40. Number of post graduate students getting financial assistance from the university.

Center is not offering any P.G. programme.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes, center under takes need assessment exercise as per requirement of programmes run by this center. The program was discussed with the students and teachers. A workshop for revision of syllabi was organized during 2013-2014. The matter was further discussed in the CoC. The revised syllabi was introduced form session 2014 – 15.

42. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, center takes verbal and informal feedback from its faculty members on teaching programmes, teaching methods etc. for the improvement of learning process.

- b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
Yes, center obtains informal and verbal feedback from its students about faculty, their teaching methods and difficulties faced by students. This helps in learning process and teaching methodology.
- c. Alumni and employers on the programmes offered and how does the department utilize the feedback?
No
43. List the distinguished alumni of the department:
NIL
44. Give details of student enrichment programmes (special lectures / workshops /seminar) involving external experts.
Center has not organized any special lecture or any student's enrichment programme during 2009 – 2015.
45. List the teaching methods adopted by the faculty for different programmes.
Faculty members normally adopt blackboard teaching method during their class room teaching. Several times they also apply Interactive teaching and power point presentation for better understanding. Invited lectures, Discussions, Seminar & Workshop, Assignment and Continuous Assessment are the other methods adopted by faculty members during teaching in the classes.
46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
Yes, center ensures that programme objectives are constantly met through continuous assessment of students by organizing seminar, workshop, quiz, group discussion.
47. Highlight the participation of students and faculty in extension activities.
- प्रो० विनोद कुमार शर्मा – पुनश्चर्या पाठ्यक्रम 6 सितम्बर से 25 सितम्बर 2010 तक संयोजक।
 - प्रो० विनोद कुमार शर्मा – अधिष्ठाता, कला संकाय, मार्च 2012 से वर्तमान तक।
 - Visit of Students of Jantar-Mantar Observatory for their research work.
48. Give details of “beyond syllabus scholarly activities” of the department.
ज्योतिष प्राज्ञ सर्टिफिकेट कोर्स में छात्रों को ज्योतिषशास्त्र के अध्ययन के लिए खगोल ज्योतिष का अतिरिक्त ज्ञान प्रदान किया गया और इसके लिए जयपुर स्थित जन्तर मन्तर में यन्त्रों के प्रायोगिक स्वरूप का परिचय कराया गया साथ ही यन्त्रालय निर्माण की प्रक्रिया से अवगत कराया गया। ज्योतिष विज्ञान एक प्रायोगिक विषय है अतः ज्योतिष शास्त्र के विविध भागों का परिचय बिना प्रायोगिक ज्ञान के सम्भव नहीं है। अतः जन्मपत्र निर्माण करके आम लोगों के भविष्य कथन का प्रायोगिक शिविर भी लगाये गये ताकि ज्योतिष प्राज्ञ का सर्टिफिकेट प्राप्त करने वाला विद्यार्थी आमजन को ज्योतिषशास्त्र के व्यावहारिक ज्ञान से लाभान्वित करा सके।

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

NO

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

To establish linkage between the traditional and latest developments in the subjects and interdisciplinary aspects apart from to inculcate moral values in students and develop ethical norm valuable for society and nation. Center is also indulged in developing methods of teaching in comparative and linguistics.

51. Details five major Strength, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Following are major Strengths, Weaknesses, Opportunities and Challenges of the department:

Strength

- Preserving traditional knowledge
- Transmitting it to new generation.

Weakness

- Unable to cope with new scientific and technical developments.

Opportunities

- Efforts to keep our rich culture alive,
- This is a challenge also.

Challenges

- Staff,
- Budget scarcity.

52. Future plans of the department.

Following are the future plans of this center:

विभागीय अग्रिम कार्ययोजना

1. पांच कम्प्यूटर है एवं आधुनिक 5 कम्प्यूटर सिस्टम स्थापित कर कम्प्यूटर लैब की स्थापना करना। (छात्र/छात्राओं को ज्योतिष व अन्य गतिविधियों से परिचित कराने हेतु)
2. साउण्ड सिस्टम
3. अन्तर्राष्ट्रीय सेमीनार
4. केन्द्र में लगभग 2000 पुस्तकें उपलब्ध हैं। शोधार्थियों के शोध गतिविधियों को बढ़ावा दिया जायेगा एवं इस कार्य हेतु पुस्तकालय हेतु अलमारी, टेबल, कुर्सी आदि संसाधनों की व्यवस्था।
5. केन्द्र के पुस्तकालय को और समृद्ध बनाने हेतु पुस्तकें क्रय करना।
6. कम्प्यूटर लैब हेतु साफ्टवेयर
7. विद्वान एवं शोध
 - केन्द्र को स्थायी रूप से विजीटिंग प्रोफेसर उपलब्ध करवाना।
 - प्रतिवर्ष केन्द्र में कम से कम 2 विशिष्ट व्याख्यान करवा कर विशिष्ट विद्वानों के विचारों से शोध छात्र/छात्राओं को लाभान्वित करना।

- प्रतिवर्ष कम से कम 1 राष्ट्रीय स्तर की सेमिनारों का आयोजन के द्वारा शोध कार्यो का सामाजिक सांस्कृतिक लाभ प्रतिपादित करना
8. विभिन्न शिविरों का आयोजन –
- संस्कृत संभाषण शिविर आयोजन
 - पौरोहित्य प्रशिक्षण शिविर
 - ज्योतिष प्रशिक्षण शिविर
9. ज्योतिष वेधशाला का प्रारूप एवं निर्माण
- ज्योतिष विज्ञान केन्द्र के पास दो टेलीस्कोप है। एक टेलीस्कोप चार इंच तथा दूसरा चौदह इंच का सेलेस्ट्रान कम्पनी के हैं। इनके द्वारा शोधार्थियों एवं ज्योतिषानुरागियों को ग्रह नक्षत्रों की भौतिक स्थिति एवं खगोलीय स्थिति का प्रत्यक्षीकरण करवाकर ज्योतिष विज्ञान के विद्यार्थियों को आधुनिक धारा में जोड़ने का प्रयास किया जा रहा है एवं जायेगा।