



Department of Jyothisha

- 1 Name of the Department: Sanskrit Jyothisha
- 2 Year of Establishment - 2014
- 3 Name of Programs Courses offered – UG& Part time course
- 4 Name of Interdisciplinary courses and the department units involved: Nil
- 5 Mode of the Course – Semester / FYUGP
- 6 Participation of the dept in the courses each Dept offers offered by other departments: Open Courses, Miner Courses & MDC
- 7 Courses in collaboration with other universities industries foreign institutions etc:
Nil
- 8 Details of courses programs discontinued any - NA
- 9 Number of Teaching Faculty- 4
- 10 Courses in collaboration with other universities industries foreign institutions, etc –
Nil
- 11 Details of courses programs discontinued any- NA
- 12 Number of teaching posts

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | 1 | 1 |
| Associate professors | | |
| Assistant Professor | 1 | 1 |
| Guest Lecturer | 2 | 2 |

10. Faculty profile with name qualification designation specialization

(Dsc. / D.Litt. Ph.D / M.Phil etc)

| Names | Qualification | Designation | Specialization | No of years of experience | No of Ph.D Student |
|-----------------|---------------|-------------|----------------|---------------------------|--------------------|
| Dr. Eswaran E N | MA Ph.D. | Permanent | Jyothisha | 23 | Nil |

| | | | | | |
|-------------------------|---------------------------------|---------------------------|------------------|-----------|------------|
| Dr. Muralisham H | Acharya, MPhil Ph.D. | Permanent | Jyothisha | 10 | Nil |
| Dr. Ratheesh K R | MA PhD | Guest Lecturer | Jyothisha | 1 | NA |
| Smt. Sarada P | MA | Guest Lecturer | Jyothisha | 9 | NA |

11. List of senior visiting faculty - Nil

12. Percentage of lectures delivered and practical classes

handled (program-wise) by temporary faculty -

13. Student Teacher Ratio (program wise): 5:1

14. A number of academic support staff and technical and

administrative staff were sanctioned and filled-0

15. Qualifications of teaching faculty with 4

Dsc / D.Litt / Ph.D / MPhil / PG:

16. The number of faculty with ongoing projects from

a) National b) International funding agencies and grants received - 0

17. Departmental projects funded by DST First UGC/ DBT /ICSSR,

Etc, and total grants received -0

18. Research Centre /facility recognized by the University - GSC Tpra, under MG Unty.

19. Publications

Publication per Faculty:

| | | | | |
|------------------------|----------------------------------|-----------------------------------|----------------------|------------------------------|
| Name of Faculty | Dr. Eswaran E. N. | Dr. Muralisha m H. | Sarada P. | Dr Ratheesh K. R. |
|------------------------|----------------------------------|-----------------------------------|----------------------|------------------------------|

| | | | | |
|---|-----------|-----------|----------|----------|
| Number of papers published in peer-reviewed journals (National/International)by faculty :- | 20 | 10 | 1 | 3 |
| Number of publications listed in International database for eg- Scopus, Humanities International:- | | | | |
| Complete dare database | | | | |
| Monograph: | | | | |
| Chapter in Books | 15 | 3 | 0 | 0 |
| Books Edited:- | 3 | 1 | 0 | 0 |
| Books with ISBN /ISSN- numbers with details of publishers:- | 5 | 2 | 0 | 0 |
| Citation Index:- | | | | |
| SNIPSJR: | | | | |
| IMPACT Factor: | | | | |
| H-index: | | | | |

20. Areas consultancy and income generated – Jyothisha & Vastu Free Service

21. Faculty as members in

- a) National committees:- Veda Vidya Prathishtan, SRSY
- b) International committees:- Sanskrit Bharathi , Vishwa Samskritha Prathishtanam

22. Student projects

- a) Percentage of students who have done in hours house projects Departmental/program
- Percentage of students placed for projects in the organization outside Research laboratories /Industry/other agencies: Nil

23 Awards / Recognitions received by faculty: 4

24. List of eminent academicians and scientists/visitors to the department:

- 1 Prof. Unnikrishnan Nampiyathiri V. HOD, Jyotisha, Nsktu Tirupathi 517507
- 2 Dr. Harinarayanan HOD Jyotisha Govt Sanskrit College Thiruvananthapuram
- 3 Dr. Girish M.P., Govt Sanskrit College Thiruvananthapuram
- 4 Dr. E.Sreedharan (Director rtd,) SSUS, RC, Payyannur
- 5 Dr. V.R. Muraleedharan (Professor Sahithya SSUS Kalady)
- 6 Prof. Krishnakumar, (Vice-Principal rtd) GSCThrippunithura
- 7 Dr. Sudheesh O.S., Govt Sanskrit College Thiruvananthapuram
- 8 Dr. Sreenivasan P.K. CSU, Guruvayur campus
- 9 Dr. Viswasa H.R. Skt writer, Mangalore
- 10 Dr. TPR Namboodiri, Pricipal, Mdras skt college, Mailapur
- 11 Paravur Jyotis, Famous Astrologer
- 12 Vjayan Alapra, writer of Valiyapanchanga, Alappuzha
- 13 Dr. Jayakrishnan Namboodiri, Govt Sanskrit College Thiruvananthapuram
- 14 Dr. Renil Dev M.R. Govt Sanskrit College Thiruvananthapuram
- 15 Dr. Pradeep Varma, HOD Vyakarana, Govt Sanskrit College Thiruvananthapuram
- 16 Kaithapram Vasudevan Namboodiri, Famous Yoga Teacher
- 17 Vasuvaj, Sanskrit Pracharak, Samskrita bharati,
- 18 Dr. N.A. Shihab, Asst.Professor, Calicut University

25. Seminars/Conferences/Workshop organized & the source of funding:

National-

01

International-

26) Student profile program/course wise

| Name of the course /program BA Jyothisha | Applications received | selected | Enrolled | Pass percentage |
|---|---------------------------------------|----------|----------|-----------------|
| 2019 | Centralized process by MGU since 2010 | 6 | 5 | 60 |
| 2020 | | 12 | 5 | 60 |
| 2021 | | 9 | 6 | 50 |
| 2022 | | 9 | 6 | 100 |
| 2023 | | 8 | 6 | 100 |
| 2024 | | 4 | 1 | 0 |

27. Diversity of students:-

| Name of the course | %of students from the same state | %of students from the same state | %of students from the other state |
|--------------------|----------------------------------|----------------------------------|-----------------------------------|
| Kerala | 100% | 100% | 0 |

28. Student progression

| Student progression | Against %enrolled |
|---------------------|-------------------|
| UG to PG | 60 |

| | |
|----------------------------------|----|
| PG to M. Phil | NA |
| PG to Ph.D. | NA |
| Ph.D. to POSTDOCTORAL | NA |
| Employed | 70 |
| Entrepreneurship/self-employment | 30 |

30. Details of Infrastructural facilities

- a) Library: - No separate library for the department
- b) Dept. has classrooms: 3
- c) Internet facilities for staff & Students: There is a computer lab for all the Students' Internet facility is also provided.
- d) Classrooms with ICT facility: 1
- e) Laboratories: Computer lab

31. Number of students receiving financial assistance from college,

University government or other agencies: 80%

32. Details on student enrichment programs

(Special lectures/workshops/seminar) with external experts:-

- a) Organized a National seminar on Muhurtha Sastra Kerala Tradition on 20th November 2015 to create a clear and authoritative picture of the topic and to reveal the contemporary relevance of the practice of Muhurthas.
- b) Organized a National Workshop on Dasadhyayi from 14/12/2016 to 20/12/2016 to create a clear and authoritative picture of the text for the faculty and students. Many scholars have participated in the workshop.
- C) Organized a National Webinar on Fundamental Principles of Jyothisha from 07/09/2020 to 09/09/2020
- c) Parikshit memorial lecture and International seminar on 2022 March 9 & 10

33. Teaching methods adopted to improve student learning: Students are advised to

do the seminar in related topics. Assignments are given in each subject. Dept is conducting tutorial classes to improve the learning capacity of each student. Remedial coaching is given to those students who are very weak in their subjects.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

All the students are members of NSS,

35. SWOC analysis of the department and Future plans

Strength

1. There is a sufficient general library for students.
2. Well qualified and experienced teachers of the department.
3. There are a number of rare and unpublished manuscripts in the college manuscripts library that could be published
4. Integration of both modern and traditional point of view in the curriculum
5. Successfully arranging society-oriented programmes
6. Positive response from the society for all departmental events.
7. The department has senior citizens as students who are good scholars in their respective subjects, which It helps to develop interdisciplinary study.

Weakness

1. P.G. Jyothisha course is not sanctioned. Hence students are not opting Jyothisha UG Course.
2. Lack of permanent teaching staff
3. Sufficient space is not there for the teachers of the department.
4. There is no separate library for the department
5. Lack of modern equipments for the experiment in Vastu & Samhita .
6. Lack of Teachers strength and high work load
7. Lack of telescope and planetarium
8. Lack of ICT in the class rooms.

Opportunity

1. Learning and Earning opportunity of students – Consultancy
2. Opportunity of Social Service – Jataka Counselling
3. As the subject has more acceptances, there is the scope for more students to be admitted in the coming years
4. There are a number of rare and unpublished manuscripts in the college manuscripts library that could be published

Challenging

1. To establish the importance of Jyotissastra on scientific basis to create academic interest in the study of Jyotissastras through original texts
2. To make the sastric theory easily accessible to the common man
3. To create an awareness towards Jyotissastra in the Society
4. To improve students strength in the Department.
5. To create Suitable employment to the students

Future plans:-

1. To appointment permanent teaching staff in the department.
2. To sanction MA course in Dept.
3. To publish the unpublished manuscripts and new books on Jyothisha and thus reach to the public
4. To start certificate courses in Jyothisha, Vastu, and Indian Mathematics as a part of continuing education program
5. To Publish Study material and text book in plan.
6. To develop separate library for the department.
7. To start an observation lab about Jyothisha - Vedhashala