



## SREE SANKARACHARYA UNIVERSITY OF SANSKRIT, KALADY

(A Statutory Educational Institution Constituted By Government of Kerala)

(Accredited by NAAC with 'A' Grade)

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### RESEARCH FORUM SAHITYA

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### DEPARTMENT OF SANSKRIT SAHITYA

It is our pleasure to inform you that Research Forum Sahitya and Department of Sanskrit Sahitya, Sree Sankaracharya University of Sanskrit Kalady, Kerala, are jointly organizing a three day International Conference as a part of **Silver Jubilee Celebrations** in November 2018 after the successful completion of a three Day International Seminar on **“Sanskrit and Cultural Studies: New Perspectives”** in June 2017 and the proceedings of the seminar is published. In this year we are coming up with a most relevant and most discussing subject all-over the world. The title of the present conference is **“SCIENCE AND TECHNOLOGY IN SANSKRIT”** from 13<sup>th</sup> to 15<sup>th</sup> November 2018, in the Utility Hall of Sree Sankaracharya University of Sanskrit, Kalady. Different ideas in the above mentioned realm will be discussing here in this conference. Hope this will be a platform for the modern Researchers to find what exact science in Sanskrit is.

The Teachers and Research Scholars who are interested can present paper as participant or can attend conference as delegates. Papers should be specific, the nature of original contribution to the subjects and strictly in accordance with the research methodology. And it should not exceed 10 pages with 1.5 spacing. The paper should be either in Sanskrit or in English. Paper should follow the font DV1 TT-Surekh for English with proper diacritical marks and DV TT-Surekh for Sanskrit. **Maintain the same fonts for the publication procedures.** Proceedings of the Seminar will be published before programme and the delegates can collect the proceedings of the

conference on the first day of beginning of Seminar. Best paper in each major area will be selected for prize.

Full paper along with a short summary in Word and PDF format with **Institutional Address** should be mailed to the **session in-charge of each session**. And it should be reached on or before **15<sup>th</sup> August 2018**. After screening of papers, the Delegate will get a confirmation message of selection regarding paper and only after that the delegate may send the Delegate Fee. **No TA and DA will be provided for participants and delegates.**

Delegate Fee for registered candidate is 1000₹ and those who want accommodation should send 3000₹ including the delegate fee. If delegate is accompanied by others, they should send 2000₹ for each as fee for lodging and boarding. Accommodation will be commenced from 01.00pm of 12/11/2018 up-to 12.00 pm of 16/11/2018. And it should be in sharing bed accommodation in Non-AC Rooms. Those who need AC Rooms are requested to make their own arrangements. **Delegate Fee should be send via Online or Net Banking.** The last date of receiving delegate Fee is strictly on or before **September 15**. The delegate fee should be transferred in the name of **Research Forum Sahitya, Ac.No.720802010001148, Union Bank of India, Sree Sankaracharya University, Kalady Branch).**

Sessions with in-charges and contact details

Si. no	Name of Session	Name of the Session In-charge	Contact number and contact Mail-id
1	Administration & Political Science	Sarannya V.	<a href="mailto:saranyaharihar3@gmail.com">saranyaharihar3@gmail.com</a>
2	Agriculture & Culinary Science	Geethu S. Nath	<a href="mailto:geethusnath18@gmail.com">geethusnath18@gmail.com</a>
3	Architecture	Keerthy Mary Francis	<a href="mailto:keerthymary.velur@gmail.com">keerthymary.velur@gmail.com</a>
4	Astronomy & Mathematics	Sooraj R.S.	<a href="mailto:sanskritsooraj@gmail.com">sanskritsooraj@gmail.com</a>
5	Chemistry & Physics	Muralikrishnan E.	<a href="mailto:sanskrutamurali@gmail.com">sanskrutamurali@gmail.com</a>
6	Environmental Science	Reshma P.A.	<a href="mailto:reshma056puthooran@gmail.com">reshma056puthooran@gmail.com</a>
7	Medicinal Science	Athira K.S.	<a href="mailto:athiraksatheesan32@gmail.com">athiraksatheesan32@gmail.com</a>

## Concept Note

“*Science and Technology in Sanskrit*” is an important and most discussing subject in world wide. India is considered as the prosperous country for producing different kind of technical subjects. Sanskrit has produced many authentic works related to various disciplines of scientific literature viz. Mathematics, Astronomy, Architecture, Medicine, Botany, Chemistry, Physics, Environmental science, Culinary science, Politics etc. But these area is marginalized from the main stream of Research. Nowadays exact science in Sanskrit is becoming controversial subject. This seminar aims to identify how Sanskrit help the development of Science and Technology in India. And what are the possibilities of Research in this subject and what are the limitations of the researchers who facing while doing research in it. Different ideas in the above mentioned realm will be discussing in this conference. Hope this will be a platform for the modern Researchers to identify what exact Science in Sanskrit is.

Main theme of the conference is divided into seven major sessions, viz. Administration & Politics, Agriculture & Culinary Science, Architecture, Astronomy & Mathematics, Chemistry & Physics, Environmental Science and Medicinal Science. *Arthaśāstra*, *Manusmṛti* and other Dharmaśāstraic works are the major source of Indian Administration and Politics. *Kṛṣiparāśara*, *Vṛksayurveda*, *Kāśyapaskṛṣipaddhati* are the important work dealing with Agriculture. For Culinary Science *Kṣemakutūhala*, *Bhojanakutūhala*, *Pākadarpaṇa* are the important treatise. *Śilparatnākara*, *Mayamata*, *Manuṣyālayacandrika* are the important sources of Indian architecture. Astronomy and Mathematics are developed as a twin discipline in India, so the texts which are important for Astronomy are also applicable for Mathematics, *Āryabhaṭīya*, *Līlāvati*, *Brhmasphuṭasiddhānta*, *Drggaṇita*, *Karaṇapaddhati* are the important books written on the subject.

*Rasaratnākara*, *Rasaratnasamuccaya*, *Rasavaiseīka* are the prime source of Indian Chemistry and Kanāḍā's Vaiśeṣika Sutra have references regarding the subject Physics. References of conservation and preservation of environment are scattered in different literary sources of Sanskrit. *Carakasamhita*, *Suśrutasaṃhita*, *Aṣṭāṅgahṛdaya*, *Mādhavanidhāna*, *Bheḷsaṃhita* are the textual sources of Indian Medicinal system. Apart from the Āyurveda minor works on Siddha system of Medicine are also composed in Sanskrit. *Brhatsaṃhita* of Varāhamihira, *Agni purāṇa* are notable work dealing with different aspects of Science and Technical Literature in Sanskrit. A number of Purāṇa's, and other literary sources composed in Sanskrit have references of the above mentioned realm.

Those who are interested may contact with email address of Session in-charge.  
Strictly adhere to the date of acceptance of papers.

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**Dr. K.M Sangamesan**

Co-ordinator &  
Asso. Professor.

\*For any assistance regarding Conference kindly contact Convenors.