



**ANDHRA MAHILA SABHA
ARTS & SCIENCE COLLEGE FOR WOMEN**

Autonomous - NAAC Re-Accredited, O.U.Campus, Hyderabad - 500 007

Email: ascwams@yahoo.co.in, Website: amsascw.org



**The Departments of Mathematics, Statistics, Computer Science
and
Internal Quality Assurance Cell (IQAC)**

Cordially Invites you all to attend

One Week Faculty Development Program (Hybrid Mode)

on

“Veda to Vignan : IKS for the 21st Century Learner”

“Weaving Economics, Language, Ayurveda, Astronomy & Fast Math into a single fabric of learning”

from 18th - 23rd August 2025

Timings - 2:00pm-4:00 pm

Venue: Boardroom

***D.Chakrapani (Retd IAS)
Chairman***

***Sri Ch V Sai Prasad
Hon.Secretary & Correspondent***

***Prof K Karuna Devi
Principal I/c***

***Prof A Pramila
IQAC Coordinator***

***Prof Y Vasundhara
Vice Principal***

***Mrs P Sarada
Convenor***



ABOUT THE INSTITUTION

Andhra Mahila Sabha Arts & Science College for Women is dedicated to adopting the best practices and procedures followed by leading educational institutions and centers of higher learning. By implementing these practices with commitment and precision, the college strives to enhance the quality of its academic offerings and set new benchmarks in the educational sector.

With a mission to provide a transformative learning experience, the institution fosters intellectual growth, empowerment, and social responsibility. Through excellence in education, it aims to shape future leaders who will make meaningful contributions to society while upholding the values of equity, integrity, and empowerment.

ABOUT THE DEPARTMENTS

The Departments of Mathematics, Statistics, and Computer Science at Andhra Mahila Sabha Arts & Science College for Women are committed to academic excellence, innovation, and skill development. Together, they provide a strong interdisciplinary foundation, combining analytical reasoning, quantitative skills, and computational expertise to meet the demands of contemporary education and industry.

DEPARTMENT OF MATHEMATICS

Focuses on nurturing logical thinking, problem-solving abilities, and theoretical knowledge through a comprehensive curriculum that blends classical and modern mathematical concepts.

DEPARTMENT OF STATISTICS

Equips students with statistical tools and methodologies for data analysis, research, and informed decision-making, preparing them for diverse career paths.

ABOUT THE FDP

This FDP “Veda to Vignan” for the 21st Century Learner aims to empower faculty members with the pedagogical tools, philosophical insights at undergraduate level. With NEP-2020 and UGC’s vision of mainstreaming Indian Knowledge Systems into higher education, this FDP offers a timely academic training platform.

Participants will explore diverse components of Indian Knowledge system covering Indian Linguistics, Economics, Mathematics and Astronomy, Vrikshayurveda, Traditional educational system with futuristic research Pedagogies and Integral human Values.

OBJECTIVES OF THE FDP

To enhance the understanding of IKS themes in a multidisciplinary context To promote content-rich, culturally rooted and intellectually rigorous approaches to IKS instruction To build a community of practice around IKS oriented teaching and curriculum development

OUTCOMES OF THE FDP

To Enhance understand the key elements of Indian Knowledge Systems (IKS), Develop effective, classroom-ready tools and teaching methods for multidisciplinary IKS instruction. Promote and Strengthen faculty ability to integrate IKS in diverse academic curricula. Foster a collaborative community focused on IKS based teaching and curriculum development.



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from 18th - 23rd August 2025

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Venue- M.V Hall

Organised by

***Departments Of Mathematics,
Statistics,Computer Science***

and

***Internal Quality Assurance Cell
(IQAC)***

DEPARTMENT OF COMPUTER SCIENCE

Offers a dynamic learning environment that fosters technological proficiency, programming skills, and innovative thinking, keeping pace with evolving IT trends.

Through collaborative academic initiatives, research activities, and value-based learning, these departments aim to produce competent graduates ready to contribute to academia, industry, and society.

ABOUT IQAC

The Internal Quality Assurance Cell (IQAC) is a vital component of our institution’s continuous quality enhancement framework. Established in accordance with the guidelines of the National Assessment and Accreditation Council (NAAC), the IQAC works proactively to develop a quality culture that permeates all aspects of academic and administrative functioning.

The primary aim of the IQAC is to plan, guide, and monitor quality assurance and quality enhancement activities. It ensures the adoption of best practices in teaching, learning, research, and institutional governance, while fostering innovation and stakeholder participation.

Recordings, PPTs and Reference Material will be shared with the registered participants.

PARTICIPANTS (NATIONAL & INTERNATIONAL)

- Faculty members from Engineering, Humanities, Sciences, and Interdisciplinary departments
- Research scholars and curriculum developers interested in IKS-based education
- Educators preparing to offer the Course on “Weaving Economics, Language, Ayurveda, Astronomy, & Fast Math into a single fabric of learning”

FDP & REGISTRATION DETAILS:

Mode: Hybrid Mode
Timings: 02:00 PM - 4:00 PM

Platform Link: [To be shared with registered participants]

FDP Fee: Rs.200/-

Registration link:

https://docs.google.com/forms/d/1ayau-9NBgbRgEWjwCXN-ifpcSy_VbSPF7eTSmeKnl7w/preview

QR Code for Payment: 7993294270



Registration Closes on 18th August 2025
e-certificates will be given after completion of FDP

RESOURCE PERSONS

Sri.Ch.V.Sai Prasad
Hon.Secretary & Correspondent,
AMSASCW

Sri. Devraj
Director Cosmic Maths Foundation
Allepuzi, Kerala

Sri Mavuduru Surya Narayana Murthy,
Renowned Sanskrit Scholar






Prof. G.Suresh Babu,
Professor, Department of EEE &
Coordinator - VAK, CBIT

Dr. CBV Subbarayudu,
Professor, Electrical and Electronics
Engineering Department, Shadan Women’s
College of Engineering and Technology,
Hyderabad

Dr. Vinaya Ballakur,
Consulting Ayurvedic Physician (IIIT,
Hyderabad), Hyderabad & Visiting Fellow,
Department of Sanskrit Studies, University
of Hyderabad, Hyderabad.

For Registration & Other Details,
Contact:

- Mrs.P.Sarada-9490969677
- Mrs.B.Ramani-9441214888
- Mrs.P.Priyanka-8790637634
- Mrs.G.Swathi-9502772508
- Mrs.Y.Manasa-7730896401

Day	Date	Topic	Resource person
Day 1	18-08-2025	Indian Economic Thought	<div> Sri.Ch.V.Sai Prasad Hon.Secretary & Correspondent, AMSASCW </div> 
Day 2	19-08-2025	Indian Knowledge Tradition in Mathematics and Astronomy	<div> Sri P. Devaraj Director Cosmic Maths Foundation </div> 
Day 3	20-08-2025	Indian Linguistic System	<div> Sri. MSN Murthy Renowned Sanskrit Scholar </div> 
Day 4	21-08-2025	Vedic Velocity:IKS, Fast Math & Futuristic research pedagogies	<div> Prof. Suresh Babu Department of EEE, CBIT UGC- AICTE Master Trainer. </div> 
Day 5	22-08-2025	Traditional Education Systems and Integral Human Values in Indian Knowledge Systems.	<div> Prof. Subbarayudu Professor, EEE, Shadan Women's College of Engineering and Technology, Hyderabad </div> 
Day 6	23-08-2025	Vrikshayurveda Botany, Chemistry and Metallurgy	<div> Dr. Vinaya Ballakur BAMS, MA Sanskrit , Phd Consulting Ayurvedic Physician IIIT Gachi bowling & Private Practitioner </div> 