# St. Ann's College for Women

(Autonomous), Affiliated to Osmania University
Accredited by NAAC with A<sup>+</sup> Grade (3<sup>rd</sup> cycle), CPE by UGC
Mehdipatnam, Hyderabad.





# CRITERION – III RESEARCH, INNOVATIONS & EXTENSION

## 3.3. Innovation Ecosystem

3.3.1 Ecosystem for Innovations, knowledge creation & transfer Indian Knowledge System(IKS)

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ISO 9001: 2015-ISO 14001: 2015 Hyderabad- 500028, Telangana, India

#### **Indian Knowledge System- IKS**

#### Sanskrit department as part of syllabus is teaching basics about

Basic information about the Vedas, upanishads, vedanta (philosophical thoughts) Rajaniti shastra (Politics), Artha shastra(economy), Bhoutika Shastra(physics/metaphysics), Ayurveda, jyotisha(astrology), khagola shastra (astronomy), bhugola shastra (geology) Vriksha ayurveda (medicinal plant science), nitishastra, Swasthavritta (healthy regimen), Rasashastra Ganita shastra (mathematics), natyashastra (dance), mano vijnana sastram (Psychology), manovikasa shastam(Science of Psycho Development), Anushasan nipunatha (Administrative Skills), Manviya mulyani vyavasayika nitishastra (Human values and Professional Ethics) etc.

#### **Skill Oriented Course (SOC)**

Course Title: Foundation Course on "Indian Knowledge Systems for Societal Changes".

#### **Objectives:**

- \*To give a glimpse of the rich scientific heritage of India
- \*To inculcate interest among students in the treasure of knowledge and achievements in various fields of ancient Indian civilization preserved in Sanskrit literature.
- \*To promote the Interdisciplinary skills among the students.

#### **Syllabus:**

- 1. Fundamentals of Ayurveda
- 2. Essentials of Vriksha ayurveda
- 3. Glimpse of Swasthavritta
- 4. Prerequisites of Rasashastra
- 5. Basics of Astangayoga
- 6. Fundamentals of Vedic Mathematics
- 7. Polity, Economical and Administrative Skills and Professional Ethics
- 8. Science and Technology from Vedas, Puranas and Itihasas

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9. Indian Art and Culture

10. Values for Life Skills

#### **Expected Outcome:**

It is expected that the students would come to know the ancient Indian intellectual traditions and would try to find its contemporary relevance.

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Principal
St. Ann's College For Women
(Autonomous)
Mehdipatnam, Hyderabad-28



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Mehdipatnam, Hyderabad

### Minutes of screening committee -ARP (Ann's Research Project) (MRPs) (seed money)

The screening committee was constituted with following members 1. Dr.kambadhur muralidhar, Retired professor, HCU 2.Dr.suresh devarakonda, social Scientist, Mahatma Gandhi national institute of research and social action, 3. Dr.sadaf kalam ,faculty, st.anns college for women, 4. Dr.seetha, faculty, st.anns college for women and principal as Chairperson . The meeting was conducted on 6<sup>th</sup> February 2023 resolved to approve the following projects after satisfying the eligibility criteria and strength of respective proposals

SNo.	Name	Department	Title of project	Amount Sanctioned(Rs.)
1	SREEDEVI KASAVAJJHALA	Sanskrit	Unveiling mystery behind Chaya someshwara temple-a truthful endeavor.	Rs 1,00,000/
2	MEETA JOSHI	History	Position of women in mediaeval and Modern India.	Rs 1,00,000/
3	Dr.ARCHANA JHA	Hindi	study of plant resources as components of indian tradition and their impact on genetic material.	Rs 1,00,000/
4	СН ЈҮОТНІ	Microbiology	Comparative study of degrading textile dye effluents using Bacteria and Bioenzymes made from organic waste	Rs 1,00,000/
			TOTAL	Rs 4,00,000/

Total amount of seed money that has been spent = Rs 4,00,000(four lakhs only)

Members present

signature

1. Dr. V. Venugopal Rao Convener

2. Dr. Sirisha David

Coordinator

3. Dr.Y.Seetha mahalaxmi

member lecha

D Sirisha

Dr.Sr.P.Amrutha (Principal)

Principal

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