DEPARTMENT OF

COMPUTER SCIENCE & APPLICATIONS

JIGNASA - A Student Research Innovation Pursuit

Pingle Govt. College for Women (A), Waddepally

AUTONOMOUS

HANUMAKONDA -506370, TELANGANA

JIGNASA - STUDENT STUDY PROJECT

Teacher centric learning has been replaced by student centric learning. Research indicates that students are more likely to retain the knowledge gained through project based learning than the traditional text-centered learning. To invigorate the learning environment in Government Degree Colleges, the Commissionerate of Collegiate Education has initiated Jignasa-Student Study Projects in all Government Degree Colleges.

The study project must include key components in the research proposal like:

- A description of the research problem.

- An argument as to why the problem is important

- A review of Literature relevant to the research problem

- A description of the proposed research methodology

- A description of how the research findings will be used and disseminated

A uniform format may be incorporated for the study projects as mentioned below:

- Title

- Statement of the problem or hypothesis

- Aims and Objectives

- Review of Literature

- Research Methodology – which deals with study settings, sampling, study methods (examination or investigation), Data Collection (obtaining primary source and secondary sources using techniques like questionnaire, survey, interview, case study etc)

- Analysis of Data

- Findings

- Conclusions and Suggestions

S.No	Year	Nature of Activity	Title of the Project	Name(s) of the lecturer(s) involved	No. of students participated
1.	2022	Jignasa Study Project	Fake News Detection Using Machine Learning Approaches	T. Aruna	06

●   A Project Report on **Fake News Detection using Machine Learning approaches** is submitted to the department by **B. Shivarthika, G. Ujwala, G. Ashvini, M. Nandhini, N.Varsha** and **R. Manasa** under the guidance of **T. Aruna** for "**JIGNASA-2022**" held by Commissioner of Collegiate Education, Hyderabad.

Academic Year	Date	Total Number of Participants	Name of student	Hall Ticket No.
2022 – 2023	18-01-2018 to 26-01-2018	6	B. Shivarthika	005214402
			G. Ujwala	2005217111009
			G. Ashvini	2005217111011
			M. Nandhini	2005214601013
			N. Varsha	2005217021056
			R. Manasa	2005217111032

PINGLE GOVT. COLLEGE FOR WOMEN (A)
WADDEPALLY, HANUMAKONDA

Accredited by NAAC with "A" Grade

JIGNASA STUDENT STUDY PROJECT

ON

FAKE NEWS DETECTION USING MACHINE LEARNING APPROACHES

Submitted by

Under the Guidance of

Smt. T. ARUNA

DEPARTMENT OF
COMPUTER SCIENCE & APPLICATIONS

2022-2023

Students Presentation