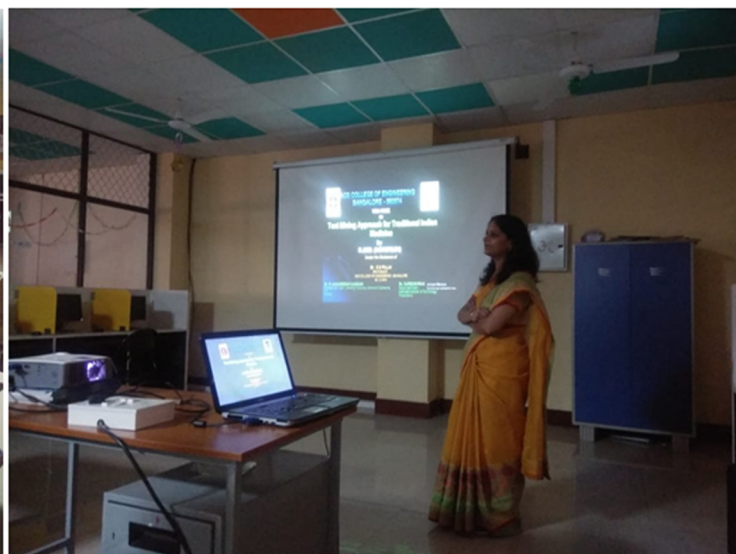


FACULTY ACHIEVEMENT

We are extremely happy to inform that Ms. Jaya has been awarded Ph. D. by the expert committee of VTU. She defended her thesis titled : Text Mining approach for traditional Indian Medicine guided by Dr C S Pillai of ACS college of engineering. In the age of pharmacology preserving ayurvedic concept is a daunting problem to tackle. Individuals anatomical health assessment from prakriti assessment scores is a crucial step in ayurveda medicine. Prakriti is a significant concept in ayurveda that explains individuality. It expresses unique traits of patients. In this research type2 fuzzy logic based ANFIS is used for query Processing on ontology datasets. Experimental results showed the presented system performs well. Further research included modified FSS for multi objective optimization and the results exhibited higher performance when compared to other evolutionary algorithms. Further scope of the research includes regional wise study of prakriti and prediction of multiple factors like diet , lifestyle , occupation and probable diseases.



International Conference on Innovative Research in engineering, Management and Sciences (ICIREMS)

Day-1

International Conference on Innovative Research in Engineering, Management and Sciences was inaugurated today (19-Dec-19) by the honorable registrar of VTU Dr. A. S. Deshpande. In his address he highlighted the importance of 3 E's, Education, Experience & Exposure. He also spoke about project-based learning & frugal innovation. He further emphasized that teachers must focus on teaching, research & administration. The conference proceedings containing the abstracts of all accepted papers was released. During the inaugural program, UNISEC awards were presented to International Key Note Speakers and our Principal received the UNISEC award for New Horizon filing the highest number of patents. Following this, we had two International Keynote Speakers talking on Agile Technologies and Health Management. We had a panel discussion on *Role of industry in designing engineering and management curriculum*. This was followed by National Keynote addresses and paper presentations.





ICIREMS

Day-2

Paper presentation sessions under Machine Learning track was conducted. Dr. Shilpa from MSRIT, Bangalore and Mr Sameer from Infosys, Bangalore were external session chairs. Dr Hanuman and Dr Vinitha were internal session chairs. A total of 36 papers authored by CSE department staff, students and external speakers were presented. Best paper award was given to Mr. Giri Kishore and Ms. Athira, Final year students of CSE Department.







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