

## NEWS LETTER for year (2018 – 2019)

### Department Accomplishments

- 1 Organized two days first International Conference on “Recent Trends in Technology, Engineering and Applied Science (ICRTEAS-2019)”, from 12<sup>th</sup> to 13<sup>th</sup> April 2019 at Department of Computer Science and Engineering, DrTTIT, KGF.





- 2 Organized one day national level workshop on “Software Testing for Process Quality Control Management (STPQCM)”, on 3<sup>rd</sup> November 2018 at Department of Computer Science and Engineering, DrTTIT, KGF.



- 3 Organized three days national level workshop on “Current Trends in Machine Learning (CTML-N18)”, from 14<sup>th</sup> to 16<sup>th</sup> November 2018 at Department of Computer Science and Engineering, DrTTIT, KGF.



- 4 One-week workshop on “ MICROSOFT OFFICE BASIC” for nonteaching staff in GVET group during July 2018 was conducted by Department of CSE, DrTTIT, KGF.



- **VTU Exam Even Semester Results July 2018:**

Sl. No.	Semester	Overall percentage
1	8	97%
2	6	72%
3	4	63%
4	2	53%

- **Students Accomplishment:**

1. Ms. Praveena, Ms. Ashwini. S, Ms. Divya, Ms. Madhura Shetty, Final Year CSE Students (2018 Passed Out Batch), have successfully published their research article in Scopus indexed Journal (IJET-UAE) on 2018.
2. 71 students from final year CSE, have successfully published their project work at national level journal on April 2018.
3. At VTU Fest Won overall championship in One Art Play held at BIT-BhemannaKhandre Institute Of Technology, Bidar.
4. Our third year students are visited ISRO-Indian Space Research Organization at Bangalore on 27-09-2018 which organized by Prof. ManjunathaSingh, & Prof. Hamsalatha, Assistant Professor, CSE.
5. Mr. Mohan Raj, 8th Semester student, has won First Prize, Mr. Varshni award in Fashion Show Competition and overall championship from different events which Organized by Shri Mahaveer Jain college, KGF, 2018.

6. Mr. Mohan Raj, 8th Semester student, has participated in Fashion Show competition and won Mr South Indian award which organized by Venture Vision, Bangaluru, 2017.



7. Secondyear CSE students have participated in different sports events and won prizes from the sport competition which organized by Shri Mahaveer Jain college, KGF, 2018.



- **Faculty International Journal Publication Details:**

SI No	Title	Author(s)	Year of Publication	SCI / Scopus Indexed Journal
1.	A brief survey of unsupervised agglomerative hierarchical clustering schemes	Dr Sreedhar Kumar S, Mrs. Vinutha B A, Mr. Manjunath Singh, Mr. Charan K	Feb . 2019	IJET (Scopus; IF:0.67)
2.	An improved partitioned clustering technique for identifying optimum number of dissimilar groups in multimedia datasets	Dr Sreedhar Kumar S	Dec. 2018	EJSR (SCI/ Scopus IF:0.74)
3.	A Probability Based Cluster Validation Measure for Unsupervised Clustering Technique	Dr Sreedhar Kumar S, Mr. Syed Thouheed.	March 2019	BCPT (SCI; IF: 2.672)
4.	A generalized study on data mining and clustering algorithms	Dr Sreedhar Kumar S, Mr. Syed Thouheed.	Nov. 2018	(Springer; IF: 0.62)

- **R&D Proposal Submitted Detail:**

R&D Proposal work with budget Rs. 20,00,000/ lakhs and entitle “A new real-time tool for rural tele-health monitoring system on economic infrastructure using improved unsupervised concepts”, was submitted to under the VGST Proposal Scheme K-FIRST L1 (2018-2019), Karnataka on 6th October 2018.