NATIONAL CONFERENCE ON INDIAN LANGUAGE COMPUTING (NCILC-2018)
16- 17 March 2018
PROGRAMME SCHEDULE
DAY - 1

16- March - 2018 :	Venue : Seminar Hall, Department of Computer Applications, CUSAT
Time	**Programme**
8:30 am - 9:30 am	Registration
9:30 am - 10 : 00 am	Inaugural Ceremony
10:00 am - 10:15 am	Tea Break
10 : 15 am - 11:30 am	**Plenary Session I** Title : "Building speech synthesis systems for Indian languages" *Prof. Dr. Hema A Murthy* Department of Computer Science and Engineering, Indian Institute of Technology Madras
11:30 am - 1:00 am	**Technical Session I** **(Presentation: 12 minutes , Questions and Discussion : 3 minutes)** 1. Shikha Pandey, Arpana Rawal "An Improved NLP Approach For Detection of Plagiarism in Scientific Paper". 2. Vikas Pandey, M. V. Padmavati , Ramesh Kumar " Issues in Chhattisgarhi to Hindi Rule Based Machine Translation System". 3. Shanthi M and Balasundaram S R "Morphological Segmentation of Tamil Words using Neural Word Embedding with Syllable Information"
01:00 pm - 2:00 pm	Lunch Break
02 : 00 pm - 3:00 pm	**Plenary Session II** Title : "Hand-printed Character Recognition using CUDA architecture" *Prof. Dr. G Raju* Dean & Director, E-Governance, Department of Information Technology, Kannur University
03:15 pm - 4:30 pm	**Technical Session II** **(Presentation: 12 minutes , Questions and Discussion : 3 minutes)** 4. Jisha P Jayan, Govindaru Vasudevaru "Malayalam Dependency Parsing using MaltParser" 5. Liji Sk"An efficient Malayalam Query Processing System for University Enquiry" 6. Lekshmi.K.R , Elizabeth Sherly "An Acoustic Model for Isolated Malayalam Speech Recognition with different Gaussian Mixtures"

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17 - March-2018 :	Venue :Seminar Hall, Department of Computer Applications, CUSAT
Time	**Programme**
9:30 am - 11 : 00 am	**Plenary Session III** *Mr. Robin Tommy* ILP Innovations Lab head, Tata Consultancy Services
11:00 am - 11:15 am	Tea Break
11:15 am - 12:00 pm	**Technical Session III** **(Presentation: 12 minutes , Questions and Discussion : 3 minutes)** 7. Sonalika Paul, Udayan Baidya, Swaraj Debbarma, Subham Dey "Rating prediction of tourist destinations based on supervised machine learning algorithm". 8. Marypriya Sebastian, G Santhosh Kumar "Exploring Semantic Similarities of Malayalam Words Using Word Embeddings". 9. Jerrin Mathew, Mary Priya Sebastian "An Attempt to Develop an Author Identification System for Malayalam Text Documents". 10. Jino P J, Jomy John, Kannan Balakrishnan and Pramod K Vijayaraghavan "Offline Handwritten Malayalam Character Recognition: A Convolutional Neural Network Approach".
12:00 pm - 1:30 pm	**Plenary Session IV** Title : "Functional Morphology Analyzer and Generator for Malayalam using Finite State Transducer Technology" *Mr. Santhosh Thottingal* Senior Software Engineer. Language Engineering Team, Wikimedia Foundation, SanFransisco, California
1:30pm	Review of the Conference Feedback by Participants Vote of Thanks Valedictory & Lunch