

DEPARTMENT OF COMPUTER SCIENCE – (AIDED)

Department Activities

- ❖ The Department in commemoration of Diamond Jubilee Celebration organized One Day National Conference on “Green Computing” on 22nd September 2017. Dr. Antony SelvaDoss Thanamani, Head of the Department welcomed the gathering. Presidential Address was delivered by Dr. P.M.Palanisamy, Principal. Mr.Anbu Ganapathi Muppidathi , Senior Vice President ,Digital Systems & Technology , Member of Executive Leadership Team , Cognizant , USA delivered the inaugural address and acted as the chairperson for the morning session. Prof. M.Prathap, Professor of Computer Science, Wollo University Ethiopia, acted as a chairperson. Dr. R.Manicka Chezian, Associate Professor proposed the Vote of Thanks for the Forenoon Session. Prof. K.Srinivasan , Associate Professor welcomed the gathering in the afternoon session. Dr. T.A.Ashok kumar, Head & Associate Professor, School of Computational Science & IT, Garden City University, and Bangalore delivered the Valedictory address and acted as a chairperson. Prof. Vijay Arputharaj, Professor, Department of Software Engineering, Jigjiga University, Ethiopia acted as the chairperson. Dr.R.Deepa , Assistant Professor proposed the Vote of Thanks for the Afternoon Session,







Prize Winners

- ❖ On 16th October 2017, our final year students **V.SRINATH and R.VINOTHKUMAR** participated in the event CODE CRASH (Debugging) and won FIRST place, conducted by the Department of Computer Technology.
- ❖ On 25th February 2018, final year students **P.GOKULNATH, P.MAHESHBOOPATHI and A.THIRUNAVUKKARASU** participated in the event CHESS and won FOURTH place, conducted by the Department of Physical Education, NGM College.
- ❖ On 2nd October 2017, second year student **R.DIVYA** participated in the State Level event MARATHON (5 Km) and emerged in 10th place, conducted by the Department of Physical Education, NGM College.
- ❖ On 24th and 25th February 2018, second year student **R.DIVYA** participated in the Sakthi Institute Intercollegiate Athletic Association (SIICAA) Tournament for the events 400 m running, 4x400 relay, volleyball and won GOLD medal in all events , conducted by Sakthi Institution between Sakthi Institution Colleges.
- ❖ On 24th and 25th February 2018, second year student **R.DIVYA** participated in Sakthi Institute Intercollegiate Athletic Association (SIICAA) Tournament for the event 800 m and won SILVER medal, conducted by Sakthi Institution between Sakthi Institution Colleges.
- ❖ On 24th and 25th February 2018, second year student **R.DIVYA** participated in Sakthi Institute Intercollegiate Athletic Association (SIICAA) Tournament for the events 1500 m, 3000 m and won BRONZE medal in both events, conducted by Sakthi Institution between Sakthi Institution Colleges.

Ph.D. Degree Awarded

- 1) **Candidate Name :** S.Kanchana
Ph.D, Thesis Title: “COBACO – An Enhanced Algorithm Based on Adaptive Computation and Pattern Knowledge Theory.”
Guide Name: Dr. Antony SelvaDoss Thanamani
Ph.D. Viva-voce Date: 12 – 04 - 2018
- 2) **Candidate Name :** P.Logeswari
Ph.D, Thesis Title: “Missing Data – Main Stream Multiple Imputation in Segmented Data Stream”
Guide Name: Dr. Antony SelvaDoss Thanamani
Ph.D. Viva-voce Date: 10-05-2018.
- 3) **Candidate Name :** R.Deepa
Ph.D, Thesis Title: “Design and Development of Fuzzy Domain Ontology and SVM based User Log Clustering Algorithms for Optimized, Personalized Re-Ranking and Recommendation of Semantic Web Search Results”
Guide Name: Dr. R.Manicka Chezian
Ph.D. Viva-voce Date: 27-04-2018

M.Phil. Degree Awarded

- 1) **Candidate Name :** B.Gayathri
Guide Name: Dr. Antony SelvaDoss Thanamani
M.Phil. Thesis Title: “.Intrusion Detection System Using Enhanced Genetic Programming and Advance K-Nearest Neighbor with Fitness Function.”
M.Phil. Viva-voce Date: 21 – 04 – 2018.
- 2) **Candidate Name :** K. Dharani
Guide Name : Dr. Antony SelvaDoss Thanamani
M.Phil. Thesis Title: “High Utility Itemset Using Association Rule. ”
M.Phil. Viva-voce Date: 19-04-2018.
- 3) **Candidate Name :** D. Deepika
Guide Name : Dr. Antony SelvaDoss Thanamani
M.Phil. Thesis Title: “Enhanced Centralized Access Control Using User Revocation Method using Cloud Key Rank.”
M.Phil. Viva-voce Date: 13-04-2018.

- 4) Candidate Name :S.SasiRekha
Guide Name: Dr. R.Manicka Chezian
M.Phil Thesis Title: “Implementing Incremental Learning Algorithm for Mining Behaviour for Generating Personalized Profiles in Web Search Engine”
M.Phil. Viva-voce Date: 13-04-2018
- 5) Candidate Name :S.Janani
Guide Name: Dr. R.Manicka Chezian
M.Phil Thesis Title:” Search Fraud Rank in Spatial Database using Reddit Ranking Algorithm”
M.Phil. Viva-voce Date: 19-04-2018
- 6) Candidate Name :K.LakshmiPriya
Guide Name: Dr. R.Manicka Chezian
M.Phil Thesis Title: “Prediction of Missing Value in Blood Cancer Data and Occurrence of Cancer using Improved Advanced Regression Algorithms”
M.Phil. Viva-voce Date: 09-05-2018.
- 7) Candidate Name :MagudaGowreeswari
Guide Name: Dr. R.Manicka Chezian
M.Phil Thesis Title: “Sentimental Trend Analysis for Unclassified Data using Text Pattern Fetching”
M.Phil. Viva-voce Date: 09-05-2018