

P.G Department of Computer Applications

N.G.M College, Pollachi.

Staff/student Activities from June 2013- June 2014

Guest Lecture

- 29.01.2014 - Guest Lecture on “Data warehousing” by Mr.A.M.Mohammed Zulfi Carali, Business Development Manager, Zaag Creating Confidence. Coimbatore.
- 07.02.2014 - Guest lecture on “Software Testing”, by Software Testing Corporation Ltd, Coimbatore.
- 20.02.2014 - Guest lecture on “Routing n Networks” by Dr. Senthil Kumar, CIT, Coimbatore.

Innovative Practices

- 25.03.2014 - UG-Inter Department Meet ‘DAUTYA -2014’ by Message Club in MCA Department

Research

- 30.12.2013 - E.Ramadevi Ph.D Viva voce examination at Mother Teresa Women’s University. Madurai.

Student Activities

- II MCA Students have attended a workshop on J2SE program at P.A Engineering college. Pollachi.
- Attended a National Level workshop on Case Tools at Nehru Institute of Engineering and technology, Coimbatore.
- 04.03.2014 to 18.03.2014 S.Sabarinath II MCA won the prize in Chess held at Kumaraguru Technology. Coimbatore.
- 04.03.2014 to 18.03.2014 S.Sabarinath II MCA won the III prize in Table Tennis held at Kumaraguru Technology. Coimbatore.

Extension Activities

- 11.12.2013 workshop on usage on IQ Board for all Staff members
- 19.02.2014 Extension Program on TANCET for all UG final year students. TANCET classes 19.02.2014 to 27.02.2014

M.Rajasenathipathi

1. Published a paper “Braille Glove Vibration system for Diabetic Affected Disabled Persons” ARPN Journal of Engineering and Applied Sciences, Vol 8,No.8, pp 635-1641, Aug 2013.
2. Published a paper “English to Braille conversion tool using client server Architecture model”, IJARCSSE, vol 3,No 8,pp.295-299,Aug 2013.
3. Published a paper “Testing the accuracy and working procedure of Braille hand glove using a statistical tool”, Journal of theoretical and Applied Information Technology, vol 57,Issue 1,Nov 2013.

E.Ramadevi

1. Convenor for AICTE Sponsored National seminar on Research Issues in DataMining on July 18,19-2013.
2. Guest lecture on Data Warehousing at Vidhyasagar Arts and Science College, Udumalpet on october 11,2013.
3. Presented a paper “Analysis of Wireless sensor Networks and its Architecture “ in National Conference on Challenges in Computation Research and Application at Saraswathi Thiyagaraja college Pollachi on Dec 3,4 -2013.
4. Awarded Ph.D degree in Computer Science from Mother Teresa Women’s University, Kodaikannal,on Dec 13- 2013.
5. Presented a paper “An Analysis of Cluster based routing protocol in Wireless sensor network” on International Conference on Advances in Information Technology and Networking at Dr,GRD college, Coimbatore on Jan 22,2014.

S.Niraimathi

1. Published a paper “A study on Decision Tree Component data classification “,IJCSMC, Vol 2, Issue 7, July 2013.
2. Published a paper “A study on student data analysis using Data Mining Techniques”, IJARCCCE, Vol3,Issue 8,Aug 2013.
3. Published a paper “A study on semantic similarity of Gene Ontology using clustering “ in IJARCCCE , Vol 2,Issue 9, Sep 2013.
4. Published a paper “Conversion of In balanced data into a stream using SMOTE Algorithm” , IJARCCCE,Vol2,Issue 9, Sep 2013.

B.Azhagusundari

1. Attended a National Level Workshop on "Soft Computing Techniques using MATLAB " on 26.08.2013 and 27.08.2013 at Kongu Engineering Collge, Perundurai.
2. Presented a paper "A Study on Data mining classification and its techniques" on second international conference on Computer Application and Information Technology at Hindustan college of Arts and science, Coimbatore on 17.12.2013.
3. Published a paper "An Efficient Feature Selection Technique using Supervised Fuzzy Information Theory" International Journal of Computer Applications 85(19):40-45, January 2014
4. Presented a paper "A study on Data Mining Classification and its Techniques" in the second International conference on Computer Applications and Information Technology, Organized by the PG and Research Department of Computer Applications, Hindustan College of Arts and Science, Coimbatore on 17th December 2013.

M.Rathamani

1. Published a paper "Enhancing Cloud Data Security using Dynamic key Generation Algorithm" International Journal of Advanced Research in Computer Science and Software Engineering" International Journal of Advanced Scientific and Technical Research Issue 3 volume 6, Nov.-Dec. 2013, ISSN 2249-9954