

RESUME

1. Name : Khairunnisa
2. Sex : Female
3. Designation : Lecturer
4. Date of birth : 15-11-1970
5. Address :
Residential: Office:
1- A, New Street, Department of IT,
Khajamalai Main Road, Jamal Mohamed College,
Khajamalai, TVS tollgate, Trichy-20.
Trichy - 23
Tel: (0431) 2331535
Email: khpro35@yahoo.com
6. Educational Qualifications :

Examination Passed	Year
B. Sc. Computer Science	1991
M.Sc. Computer Science	1993
M.Phil. Computer Science	2007
7. Experience : Undergraduate:14 yrs
Postgraduate :12 yrs
8. Languages known : English,Hindi,Urdu,Tamil
9. Areas of Specialization : Cloud Computing
10. Subjects Taught :
Undergraduate :
 1. DBMS
 2. Office Automation
 3. Programming in C, C++, Java, PHP
 4. Digital Electronics
 5. Multimedia
 6. Computer Networks
 7. E-commerce
 8. Java
 9. Web-Design
 10. Operating Systems

Postgraduate : 1. UNIX
 2. Linux Administration
 3. DOS
 4. Distributed Database Systems
 5. Grid Computing
 6. Computer Networks
 7. Software Engineering
 8. Middleware Technologies

11. **Seminars/Workshops Attended** :

- NAAC sponsored State level Seminar on “ Quality Enhancement and Sustenance in Higher Education, Jamal Mohamed College, Tiruchirapalli on 27th March 2002
- TANSCHER & UGC sponsored 3 day workshop on “Curriculum Development and Evaluation” organized by UGC-Academic Staff College, Bharathidasan University at Jamal Mohamed College, Tiruchirapalli from 2nd to 4th March 2006
- State Level Seminar on Recent Trends in IT at department of computer science, Jamal Mohamed College, Trichy on 28th March 2006
- State Level Workshop on Research Prospects in Data Mining, Jamal Mohamed College, Tiruchirapalli on 22nd March 2007
- 1 day workshop on training of Placement officers, Jamal Mohamed College, Tiruchirapalli on 30th August 2007
- 3 day workshop for College Teachers on “Gender Positive Initiatives for Releasing Leadership Skills among Women Students”, Centre for Women’s Studies, Bharathidasan University & Cauvery College for Women, Tiruchirapalli from 29th to 31st January 2008
- National Conference on Advanced Computing & Communication Technologies, Holy Cross College, Tiruchirapalli on 20th & 21st February 2009
- International Conference on Advanced Computing ICAC-09, BUTP and Cauvery College for Women, Tiruchirapalli from 6th to 8th August 2009
- 3 day workshop on training of placement officers, Jamal Mohamed College, Tiruchirapalli from 1st to 3rd February 2010
- State Level Seminar on Examination Reforms, Jamal Mohamed College, Tiruchirapalli, on 12th March 2010
- NAAC sponsored National Level Seminar on “Quality Enhancement in Teaching, Research and Extension in Higher Education Institutions – Prospects and Problems”, IQAC, Jamal Mohamed College, Tiruchirapalli, on 15th and 16th April 2010
- Seminar on Creating Competitiveness To Excel In Higher Education – A TQM Approach on 8th December 2010
- UGC sponsored National Seminar on “Examination Reforms”, Jamal Mohamed College, Tiruchirapalli, on 24th February 2012
- One day Seminar on “Teaching, Learning and Research in Higher Education – Excellence Beyond Excellence”, IQAC, Jamal Mohamed College, Tiruchirapalli, on 7th March 2012

- “A Two Day Faculty Development Programme on Soft Skills”, IQAC, Jamal Mohamed College, Tiruchirapalli, on 4th and 5th January 2013
- One day “National Conference on Advanced Computing”, Jamal Mohamed College, Tiruchirapalli, on 7th March 2013
- Two Days Workshop on Application Development using Middleware Technologies, Department of Computer Applications, BIT Campus, Anna University, Trichy-620 024, 10th& 11th October 2013.
- Workshop on Advanced Research Concepts in Computer Science using MATLAB, Bharathidasan University Technology Park, Trichy, 18th December 2013.
- SWAP-2K13, All India Technical Meet, Department of Computer Science, Jamal Mohamed College, Trichy, 10th&11th October 2013.
- VARIT-2K14, Inter-Colligate Symposium, Department of Information Technology, Jamal Mohamed College, Trichy, 9th January 2014.
- TEQIP-II Sponsored National Seminar on Research paper, Dissertation and Project Proposal Preparation, Central Library, Bharathidasan Institute of Technology, Anna University, Trichy-620 024, 14th February 2014.
- National Conference on Advanced Computing, Department of Computer Science, Jamal Mohamed College, Trichy-20, 5th March 2014.
- Workshop on Emerging Trends in Open Source and Green Computing, Department of Computer Applications, Computer Science and Information Technology, Dhanalakshmi Srinivasan College of Arts and Science for Women, Perambalur- 621 212, 12th March 2014.
- Seminar on Information Security- Awareness and its Trends, Department of Computer Science & Engineering, M.A.M. College of Engineering, Trichy, 13th March 2014.
- Two Weeks ISTE Main Workshop on Computer Programming, National Institute of Technology, Tiruchirappalli, 16th June 2014 – 21st June 2014.
- Workshop on Practices on Cloud Computing Tools, Department of Computer Science and Engineering, Kongu Engineering College, Perundurai, Erode 638 052, 20th September 2014.
- Four Days Workshop on LATEX and SPSS, PG and Research Department of Mathematics, Jamal Mohamed College, Trichy-620 020, 22nd – 25th September 2014.
- Staff Development Programme on People empowering People, Department of Information Technology and ICTACT, Jamal Mohamed College, Trichy-620 020, 13th December 2014.
- SWAP-2K14, All India Technical Meet, Department of Computer Science, Jamal Mohamed College, Trichy, 16th&17th December 2014.
- Two days workshop on Research Methodology in Computer Science, PG and Research Department of Computer Science, Jamal Mohamed College, Trichy 620 020, 27th and 28th January 2015.
- VARIT-2K15, Inter-Colligate Symposium, Department of Information Technology, Jamal Mohamed College, Trichy, 10th January 2015.

- State Level Seminar on Computing and Communication Technologies (SCCT 2015), PG Department of Information Technology, Jamal Mohamed College, Trichy, 25th February 2015.
- One day Inter-Collegiate workshop on E-Content Development for Teaching-Learning, IQAC, Jamal Mohamed College, Trichy and JMC Alumni Association(Singapore Chapter) on 22nd December 2015
- National Conference on Computing and Communication Technologies, PG Department of Information Technology, Jamal Mohamed College, Trichy - 20, 17th September 2016.
- Workshop on ‘The Role of a Teacher in the Present Scenario, IQAC, Jamal Mohamed College, Trichy – 20,03 December 2016.
- Attended a UGC Sponsored One-Day National Workshop on “Public safety of Women and Girls: Issues, Challenges and Concerns” at Department of Women’s Studies, Bharathidasan University, Khajamalai Campus, on 23rd February 2017
- National Conference on Advanced Computing, PG & Research Department of Computer Science, Jamal Mohamed College, Trichy – 20, 15th March 2017.

12. Administrative Position held in College :

- a) Placement Officer {CS-Dept (women section)}
- b) Advisor – Gender Club
- c) Advisor – Students’ ExNoRa
- d) Member – Internals Complaints Committee

13. Papers Presented:

- Presented paper on A study of Static Scheduling Algorithms for Multiprocessors in the *UGC Sponsored National Conference on Advanced Computing (NCAC - 2009)* at Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli on 27th& 28th March 2009
- Presented paper on Grid Computing and Scheduling in Grids in *National Conference on Web Engineering* at Holy Cross College, Trichy on 19th& 20th February 2010
- Presented paper on QoS in Grid Scheduling in *National Conference on Advanced Computing, NCAC 2011* at Jamal Mohamed College, Trichy on 8th February 2011
- Presented paper on Green Cloud Computing and Energy Efficiency in the *National Conference on Recent Trends in Computing & Communication* at R.V.S. Educational Trust’s Group of Institutions, R.V.S. Nagar, Dindigul-5 with ISBN-938068617 on 30th April, 2014
- Presented paper on Fault Tolerance for Energy Efficient Green Cloud Computing – A Study, at the *International Symposium On Research Innovation For Quality Improvement In Higher Education* conducted at Bharathiyar University, Coimbatore with ISBN-7881923306935 on 10,11 Oct 2014

- Presented paper on Cloud Computing Simulation Tools - A Study at *International Conference On Mathematical Methods And Computation (ICOMAC 2015)*, conducted at Jamal Mohamed College, Trichy and which had been **published** in International Journal of Fuzzy Mathematical Archive, Vol. 7, No. 1, 13-25, ISSN: 2320-3242(P), 2320-3250(online), www.researchmathsci.org. on 22nd & 23rd January 2015
- Presented paper on Cloud Computing And An Analysis of Fault Tolerance Techniques, at *National Conference On Advance Computing 2015*, PG And Research Department Of Computer Science, Jamal Mohamed College, Trichy on 5th March 2015

17. Details of Chairing as Resource Person:

1. Delivered a special lecture on “Grid Computing” at Aiman College for Women, Trichy on 25th January 2010.
2. Acted as Chairperson for paper presentation event in the State Level Symposium “SOFTECH’11”, held at Pavendar Bharathidasan College of Arts and Science, Tiruchirappalli on 11th February 2011.
3. Delivered a special lecture on “A Gentle Introduction to Cloud Computing” at Annai Arts and Science College, Kumbakonam on 19th March 2015.
4. Acted as a resource person at Information Technology Association Function and gave a lecture on “Cloud Computing” at Idhaya College for Women, Kumbakonam on 9th August 2016.
5. Acted as a Judge for “Best manager” at the state level inter-collegiate management meet of EXOBIZ 2K17 held on 4th March, 2017 at Jamal Mohamed College, Trichy.
6. Acted as a Judge at Spoken English Event at Bright Matriculation School, Karambakudi, Pudukkottai on 25th March 2017

18. Others:

- Cleared International Certification - **EMC Academic Associate, Cloud Infrastructure Services**, on 08, Feb 2014
- Cleared **State Level Eligibility Test for Lecturership – (SET-2016)** on 12th January 2017

19. Received M. Phil. Guideship

Recognition Ref No. 01638/M.Phil./RA/Computer Science/2017)

20. No. of students currently pursuing M.Phil. – 01

21. Was granted a Minor Research Project RefNo. – F MRP-6561/16 (SERO/UGC) dated 29-Jun-2017

22. Published a book:

Hajiram Beevi J, Khairunnisa and Munawara Banu S, Primer on PHP, Yazhini Publication, 1st Edition, 2016