

## CURRICULUM VITAE

1. Name : A.BASHEER AHAMED
2. Gender : Male
3. Designation : Assistant Professor
4. Date of Birth : 27-09-1975
5. Address for Communication



**a. Residence Address**

7/99 c, First Floor, Jail Street  
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6. Educational Qualification:

Examination Passed	Year
B.Sc (Chemistry)	1997
P.G.D.C.A	1998
M.Sc (Computer Science)	2000
M.Phil	2007
M.B.A	2014
P.G.D.D.M	2015
<b>S.E.T</b>	<b>2016</b>

7. Experience

Under Graduate : 14 years  
Post Graduate : 14 years

8. Known Languages : Tamil and English
9. Area of Specialization : Object Oriented Programming using C++
10. Subjects Handled : **Under Graduate**

- C and Data Structure
- Object Oriented Programming with C++
- Computer Network
- Digital Principles
- Programming in Java and C and C++
- Computer Graphics
- WAP and WML
- Data Structure and Algorithm
- Internet Technologies
- Numerical Aptitude

## Post Graduate

- Data Structure and Algorithm
- Middleware Technologies
- Advanced Computer Architecture
- OOAD and UML
- Advanced Java Programming
- Machine learning
- R Programming
- Design and Analysis of Algorithm

## M.Phil

- Educational Psychology

## 11. Seminars/Webinars, Conference and Workshop Participated

- Participated in State Level Seminar on **EXAMINATION REFORMS** on March 12, 2010 at Jamal Mohamed College.
- Participated in the NAAC sponsored National Level Seminar on **QUALITY ENHANCEMENT IN TEACHING ,RESEARCH AND EXTENSION IN HIGHER EDUCATION INSTITUTION -PROSPECTS AND PROBLEMS** organized by Internal Quality Assurance Cell, Jamal Mohamed College Trichy during April 15 & 16, 2010.
- Attended Seminar on **CREATING COMPETIVENESS TO EXCEL IN HIGHER EDUCATION – A TQM APPROACH** on 8<sup>th</sup> December 2010 organized by the Internal Quality Assurance Cell, Jamal Mohamed College , Trichy.
- Participated in ten days AICTE Sponsored Staff Development Programme on **CLOUD COMPUTING** at M.A.M. College of engineering, Trichy, Tamilnadu from 16/05/2011 to 29/05/2011.
- Participated in UGC Autonomous Grant **NATIONAL SEMINAR ON EXAMINATION REFORMS** on February 24, 2012 held at Jamal Mohamed College, Trichy.
- Participated one day seminar on **TEACHING, LEARNING AND RESEARCH IN HIGHER EDUCATION–EXCELLENCE AND BEYOND EXCELLENCE** organized by the Internal Quality Assurance Cell, Jamal Mohamed College , Trichy on 7<sup>th</sup> March 2012.
- Participated in National Conference on **ADVANCED COMPUTING** organized by PG & Research department of Computer Science, Jamal Mohamed College, Trichy on 7<sup>th</sup> March 2013 .

- Participated in a Two-week **ISTE WORKSHOP on Computer Programming** conducted by Indian Institute of technology Bombay from May 20<sup>th</sup> ,2014 to June 21<sup>st</sup> ,2014  
(One week of equivalent work completed online from 20<sup>th</sup> May to 15<sup>th</sup> June and Physical participation at Remote centre (NIIT, Trichy) from 16<sup>th</sup> - 21<sup>st</sup> June)
- Participated in four day workshop on **LATEX and SPSS** organized by PG and Research Department of Mathematics , Jamal Mohamed College on 26<sup>th</sup> ,29<sup>th</sup> and 30<sup>th</sup> September 2014 and 1<sup>st</sup> October 2014
- Participated in five days FDP Program on **CLOUD INFRASTRUCTURE AND SERVICES** conducted by ICTACT from 23<sup>rd</sup> February to 27<sup>th</sup> February 2015 at Kalasilingam University, Krishnanan kovil, Virudhunagar dist and received international certificate from EMC<sup>2</sup> for EMC Academic Associate in CLOUD INFRASTRUCTURE AND SERVICES.
- Participated in A one Day Inter-Collegiate Workshop on **E-CONTENT DEVELOPMENT FOR TEACHING-LEARNING** jointly organized by the Internal Quality Assurance Cell, Jamal Mohamed College(Autonomous),Trichy-20 and JMC Alumni Association (Singapore Chapter) on 22<sup>nd</sup> December 2015
- Participated in International Seminar on **RESEARCH PERFORMANCE ANALYSIS AND STRATEGY** on 18<sup>th</sup> Feb 2016 at Bharathiar University Coimbatore-641046
- Participated in a one day **FACULTY ENRICHMENT PROGRAM USE OF NLP TECHNIQUES IN TEACHING** conducted by the Department of Information Technology in association with ICT academy of Tamilnadu on 5<sup>th</sup> March 2016 held at Jamal Mohamed College, Trichy.
- Participated in One day workshop on **BIG DATA with HADOOP, HDFS and MAPREDUCE** conducted by Department of Computer Science and Engineering ,K.RAMAKRISHNA COLLEGE OF TECHNOLOGY,Trichy on 4<sup>th</sup> March 2017
- Participated in a one day **NATIONAL CONFERENCE ON ADVANCE COMPUTING** conducted by P.G. and Research Department of Computer Science, Jamal Mohamed College on 15<sup>th</sup> March 2017

- Participated in a one day **NATIONAL CONFERENCE ON COMPUTING AND COMMUNICATION TECHNOLOGIES** conducted by CS/IT Department of Jamal Mohamed College on 20<sup>th</sup> February 2018.
- Participated in the **NATIONAL CONFERENCE ON ADVANCED COMPUTING** organized by PG and Research Department of Computer Science and PG Department of Information Technology of Jamal Mohamed College on 12<sup>th</sup> March 2019.
- Participated in the **STAFF ENRICHMENT PROGRAM ON OWNERSHIP CULTURE**, Organized by the internal Quality Assurance Cell of our college on 14<sup>th</sup> June 2019.
- Participated in **CONTEMPORARY TRENDS IN COMPUTER SCIENCE** conducted by P.G and Research Department of Computer Science/IT/CA of J.J. College of Arts and Science College, Pudukottai on 6<sup>th</sup> and 7<sup>th</sup> September.
- Participated in **PROFESSIONAL DEVELOPMENT FOR ACADAMIC LEADERSHIP IN CURRUCULUM DESIGN** organized by Curriculum Development Cell, Jamal Mohamed College(Autonomous) on 18<sup>th</sup> and 19<sup>th</sup> January 2019
- Participated int the “**2<sup>nd</sup> International Conference on Advanced**” Computing Organized by P.G. and Research Department of Computer Science/IT of Jamal Mohamed college on 11<sup>th</sup> and 12<sup>th</sup> December 2019
- Participated in **ONLINE RESEARCH METHODOLOGY WORKSHOP** conducted by REST Society for Research International (RSRI) , Krishnagiri, TamilNadu, India on 12<sup>th</sup>,13<sup>th</sup> and 14<sup>th</sup> April 2020
- Participated in the FDP webinar for “**TOOLD TO ENHANCE LEARNING AND TEACHING** Organized by AALIM MUHAMMED SALEGH POLYTECHNIC COLLEGE,AVADI, CHENNAI from 11<sup>th</sup> to 14<sup>th</sup> May 2020.
- Participated in National webinar on “**INTERNET OF THINGS**” Organized by the Department of Computer Application in association with ONE YES TECHNOLOGIES held on 2<sup>nd</sup> June 2020

- Participated in International Webinar on **“WIRELESS COMMUNICATION ESSENTIALS”** by JEPPIAAR INSTITUTE OF TECHNOLOGY held on 2<sup>nd</sup> June 2020.
- Participated in the National Webinar on **MOBILE APP DEVELOPMENT** Organized by Dr. M.G.R Educational and Research Institute on 9<sup>th</sup> June 2020
- Participated in the National Webinar on **“E-Content Development”** Organized by the Internal Quality Assurance Cell in association with Department of Computer Science of PERIYAR GOVT ARTS COLLEGE,Cuddalore on 9<sup>th</sup> June 2020
- Participated in the National Webinar on DataScience using R Studio Organized by Dr.MGR Educational and Research Institute, Chennai on 9<sup>th</sup> June
- Participated in the International Webinar on **“Then...Now...and Future of Cyber Security”** Organized by NEW PRINCE SHRI BHAVANI ARTS AND SCIENCE COLLEGE, Chennai, on 9<sup>th</sup> and 10<sup>th</sup> June 2020
- Participated in International webinar on **“BIG DATA MANAGEMENT”** Organized by SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN, Chennai on 11<sup>th</sup> June 2020
- Participated in National Webinar on **“RECENT TRENDS IN WIRELESS NETWORKS”** Organized by QUEENS COLLEGE OF ARTS AND SCIENCE FOR WOMEN, Pudukottai on 12<sup>th</sup> June 2020
- Participated in National Webinar on **“Professor 2030: Challenges and Opportunities for Future Faculty”** Organized by JKK MUNIRAJAH COLLEGE OF TECHNOLOGY, ERODE on 12<sup>th</sup> June 2020
- Participated in the National Webinar on **“ERP-MICROSOFT DYNAMICS 365 F&O “** Organized by Hajee Karutha Rowther Howdia College, on 13<sup>th</sup> June.
- Participated in the Webinar on **“THE FUTURE OF IoT, 5G and Computing”** Organized by Dr. Subhash Technical Campus- Junagadh.
- Participated in Online FDP on Machine Learning with R Programming at National Institute of Technical Teachers Training and Research, Kolkatta. (ATAL ACADAMY) from 25/10/2021 to 29/10/2021.

- Participated in Online FDP ONLINE FDP Artificial Intelligence and Machine Learning at Veer Surendra Sai University of Technology (VSSUT), Odisha(ATAL ACADAMY from 22/11/2021 to 26/11/2021)
- Participated in Online FDP Real time problems and solutions with AI and ML using R Programming Galgotia University(ATAL ACADAMY from 06/12/2021 to 10/12/2021.
- Participated in Online FDP on Foundations of Data Science and Machine Learning at PSG College of Technology Coimbatore from 27/12/2021 to 31/12/2021

## 12. Paper Presentation

- Presented a paper on **“Time Variant Multi Perspective Hierarchical Clustering Algorithm for Prediction Student Interest in Sports Mining”** in the 2<sup>nd</sup> International Conference on Advanced Computing Organized by P.G. and Research Department of Computer Science/IT of Jamal Mohamed college on 12<sup>th</sup> December 2019.
- Presented a paper on **“Real Time Sports Distribution Analysis Model for Improved Student Interest Prediction in Sports Mining”** in the “Two day International Conference on Smart and Innovative Technologies-The Future of Digital India (ICSIT’20”) organized by PG Department of Computer Science, Holy Cross College, Trichy on 16<sup>th</sup> and 17<sup>th</sup> March

## 13. Paper Publications

- Published a paper “ A Systematic review of knowledge mining based clustering and classification for predicting sports interest from student performance” in JETIR ISSN UGC Approved(ISSN-2349-5162 Journal No:63975, Volume 5 Issue 11 November-2018)

Web Link: <http://www.jetir.org/view?paper=jetir1811395>

- Published a paper “Time Variant Multi Perspective Hierarchical Clustering Algorithm for Prediction Student Interest in Sports Mining” in IJRTE, ISSN:2277-3878, Volume-8 issue-4, November 2019

Web Link:

<https://www.ijrte.org/wp-content/uploads/papers/v8i4/D5291118419.pdf>

- Published a paper “ Real Time Distribution Analysis Model for Improved Student Interest Prediction in Sports Mining” in International Journal of Advance Science and Technology, Vol 29, No 5s(2020) 513-522.

Web Link:

<http://serisc.org/journals/index.php/IJAST/article/download/7459/4373/>

### **Online Certification Course**

- Completed NPTEL online Certification on “Positive Psychology” (Jul-Sept 2019.)
- Completed NPTEL online Certification on “Developing Soft Skills and Personality”(Aug-Oct 2019)
- Completed NPTEL online Certification on “ INTRODUCTION TO SOFT COMPUTING’(Jan-March 2020 )
- Completed NPTEL Online Certification on “ Introduction to Machine Learning (Tamil) (Jan- Feb 2022)

### **14. Resource Person/Chief Guest Details**

- Acted as a **Vice-President** of Computer Application Association activities , Jamal Mohamed College, during 2013-2014 .
- Acted as a EVENT INCHARGE of VARIT(State level Technical Symposium) 2K11, 2K13,2K14, 2K15 ,2k16. at Jamal Mohamed College.
- Acted as a **internal judge** for BUGSTER (Debugging) event in all Technical Symposium of VARIT conducted by Department of IT of Jamal Mohamed College (Autonomous), Trichy..
- Acting as a workshop organizer for **IIT Bombay Online Spoken Tutorial** Courses for both UG and PG Students of Jamal Mohamed College(Autonomous),Trichy
- Acted as a JURY in International Hackathon For **Smart India Hackathon on 13<sup>th</sup>** January 2020 at Jamal Mohamed College(Autonomous), Tiruchirappalli.

- Acted as a resource person for various school teachers for TRB at Salem
- Acted as a Chief Guest in the “NIGTHINGALE NURSERY AND PRIMARY SCHOOL, Trichy on 28<sup>th</sup> February 2020

#### **15. Awards/Appreciation Received**

- Received Appreciation Letter for spreading awareness and holding Software Training Workshops at Jamal Mohamed College(Autonomous) by IIT Bombay.  
(Received Date: 22-05-2019)

#### **16. Past Experience**

- Worked as a faculty in IFG-ace Computer centre during 1999-2000
- Acted as faculty member in PIST(Pinnacle Software Technologies), Bangalore during 2001-2002
- Worked as a P.G. Assistant at R.S.K Higher Secondary School, Kailasapuram, Trichy during 2003-2006
- Worked as a Programmer in MIET Engineering College, Trichy during 2006-2007
- Worked as a P.G. Assistant in SRV matriculation school, Trichy during 2007-2008

**Date: 18-04-2022**