

CURRICULUM VITAE

1. Name : A. BASHEER AHAMED
2. Gender : Male
3. Designation : Assistant Professor
4. Date of Birth : 27-09-1975
5. Date of Join : 16-06-2008
6. Address for Communication



a. Residence Address

Plot No:46 , Muslim Street,
MGR Nagar,
Itchikamalaipatti,
K.K. Nagar, K.
Sathanoor,Trichy,
TamilNadu,India

Email: bammb2@gmail.com

Contact No: 9865485833/7604966193

b. Official Address

Department of Computer Science/IT(SF)
Jamal Mohamed College, Trichy-20
Contact No: 98654 85833

7. 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
S.E.T	2016

8. Experience

Under Graduate : 14 years

Post Graduate : 14 years

9. Known Languages : Tamil and English

10. Area of Specialization : Machine Learning

11. 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

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

12. 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 8th 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 7th March 2012.
- Participated in National Conference on **ADVANCED COMPUTING** organized by PG & Research department of Computer Science, Jamal Mohamed College, Trichy on 7th March 2013.

- Participated in a Two-week **ISTE WORKSHOP on Computer Programming** conducted by Indian Institute of technology Bombay from May 20th ,2014 to June 21st ,2014
(One week of equivalent work completed online from 20th May to 15th June and Physical participation at Remote Centre (NIIT, Trichy) from 16th - 21st June)
- Participated in four day workshop on **LATEX and SPSS** organized by PG and Research Department of Mathematics, Jamal Mohamed College on 26th ,29th and 30th September 2014 and 1st October 2014
- Participated in five days FDP Program on **CLOUD INFRASTRUCTURE AND SERVICES** conducted by ICTACT from 23rd February to 27th February 2015 at Kalasilingam University, Krishnanan kovil, Virudhunagar dist and received international certificate from EMC² 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 22nd December 2015
- Participated in International Seminar on **RESEARCH PERFORMANCE ANALYSIS AND STRATEGY** on 18th 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 5th 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 4th 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 15th March 2017

- Participated in a one day **NATIONAL CONFERENCE ON COMPUTING AND COMMUNICATION TECHNOLOGIES** conducted by CS/IT Department of Jamal Mohamed College on 20th 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 12th March 2019.
- Participated in the **STAFF ENRICHMENT PROGRAM ON OWNERSHIP CULTURE**, Organized by the internal Quality Assurance Cell of our college on 14th 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 6th and 7th September.
- Participated in **PROFESSIONAL DEVELOPMENT FOR ACADEMIC LEADERSHIP IN CURRICULUM DESIGN** organized by Curriculum Development Cell, Jamal Mohamed College(Autonomous) on 18th and 19th January 2019.
- Completed NPTEL online FDP on **“Positive Psychology”** (Jul-Sept 2019).
- Completed NPTEL online FDP on **“Developing Soft Skills and Personality”** (Aug-Oct 2019)
- Participated in the **“2nd International Conference on Advanced”** Computing Organized by P.G. and the Research Department of Computer Science/IT of Jamal Mohamed College on 11th and 12th December 2019
- Completed NPTEL online FDP on **“INTRODUCTION TO SOFT COMPUTING”** (Jan-March 2020)
- Participated in **ONLINE RESEARCH METHODOLOGY WORKSHOP** conducted by REST Society for Research International (RSRI) , Krishnagiri, TamilNadu, India on 12th, 13th and 14th April 2020
- Participated in the FDP webinar for **“TOOL TO ENHANCE LEARNING AND TEACHING** Organized by AALIM MUHAMMED SALEGH POLYTECHNIC COLLEGE, AVADI, CHENNAI from 11th to 14th May 2020.

- Participated in a National webinar on” **INTERNET OF THINGS**” Organized by the Department of Computer Application in association with ONE YES TECHNOLOGIES held on 2nd June 2020.
- Participated in International Webinar on “**WIRELESS COMMUNICATION ESSENTIALS**” by JEPPIAAR INSTITUTE OF TECHNOLOGY held on 2nd June 2020.
- Participated in the National Webinar on **MOBILE APP DEVELOPMENT** Organized by Dr. M.G.R Educational and Research Institute on 9th June 2020
- Participated in the National Webinar on “**E-Content Development**” Organized by the Internal Quality Assurance Cell in association with the Department of Computer Science of PERIYAR GOVT ARTS COLLEGE, Cuddalore on 9th June 2020
- Participated in the National Webinar on Data Science using R Studio Organized by Dr.MGR Educational and Research Institute, Chennai on 9th 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 9th and 10th June 2020
- Participated in an International webinar on “**BIG DATA MANAGEMENT**” Organized by SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN, Chennai on 11th June 2020
- Participated in National Webinar on “**RECENT TRENDS IN WIRELESS NETWORKS**” Organized by QUEENS COLLEGE OF ARTS AND SCIENCE FOR WOMEN, Pudukottai on 12th June 2020
- Participated in National Webinar on “**Professor 2030: Challenges and Opportunities for Future Faculty**” Organized by JKK MUNIRAJAH COLLEGE OF TECHNOLOGY, ERODE on 12th June 2020
- Participated in the National Webinar on “**ERP-MICROSOFT DYNAMICS 365 F&O**” Organized by Hajee Karutha Rowther Howdia College, on 13th 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 in 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 at 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
- Completed NPTEL Online FDP on “Introduction to Machine Learning (Tamil) (Jan- Feb 2022)
- Participated in Online FDP on Machine Learning Application at Bon Secours College for women at Tanjore from 26-09-2022 to 30-09-2022(2pm to 3 pm)
- Participated in Online FDP on Current trends in Information Technology at MEASI Institute of Information Technology at Chennai from 26-09-2022 to 30-09-2022(7pm to 9pm)
- Participated in online FDP on Data Science Tools at Eashwari Engineering College at Chennai from 7-10-2022 to 21-10-2022.
- Completed NPTEL Online FDP on Deep Learning at the Swayam portal from 25-07-2022 to 14-10-2022.
- Participated in FDP on Cloud Practitioner at ICT academy from 26-12-2022 to 30-12-2022.

13. Paper Presentation

- Presented a paper on “**Time Variant Multi-Perspective Hierarchical Clustering Algorithm for Prediction Student Interest in Sports Mining**” in the 2nd International Conference on Advanced Computing Organized by P.G. and Research Department of Computer Science/IT of Jamal Mohamed college on 12th 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 16th and 17th March 2020.

- Presented a paper on “**Learning Variant Multi-Perspective Machine Clustering Algorithm for Prediction Student Interest in Sports**“ in the National Conference on Advanced Computing(NCAC) Organized by P.G. and Research Department of Computer Science/IT of Jamal Mohamed college on 2nd March 2023

14. 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)

- Completed NPTEL online Certification in “Deep Learning” (July-Oct-2022)

15. 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 **an internal judge** for BUGSTER (Debugging) event in all Technical Symposium of VARIT conducted by the 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 13th 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 28th February 2020

16. Awards/Appreciation Received

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

17. 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

As On 06-04-2023