

RESUME

B.N.Dhanasekaran

M.C.A., M.Phil., TN-SET (Feb-2016), UGC-NET (Dec-2019), UGC-NET (June-2024),

Assistant Professor, Department of Computer Science and Applications,

Vivekanandha Arts & Science College for Women, Veerachipalayam, Sankari.

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Objective

An accomplished Assistant Professor with extensive experience in teaching, Specializing in Computer Science, including programming languages, web development, database management, and emerging technologies. Passionate about fostering a learning environment that cultivates academic excellence and equips students with the skills needed for the evolving tech industry.

Certifications

- National Eligibility Test (NTA UGC-NET) for Lectureship
Qualified in June 2024 in Computer Science & Applications
 - National Eligibility Test (NTA UGC-NET) for Lectureship
Qualified on December 4, 2019, in Computer Science & Applications
 - Tamil Nadu State Eligibility Test (SET) for Lectureship
Qualified on February 21, 2016, in Computer Science & Applications
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WORKING POSITION

- Assistant professor, Department of Computer Science and Applications, Vivekanandha Arts & Science College for Women, affiliated to PERIYAR UNIVERSITY, (July, 2025 – Till Date).
- Assistant professor, Department of Computer Science, J.K.K.NATARAJA COLLEGE OF ARTS & SCIENCE, affiliated to PERIYAR UNIVERSITY, (February, 2012 – April, 2025).

Academic Qualifications

- M.Phil. in Computer Science, J.K.K. Nataraja College of Arts & Science, Periyar University, 68.6%, 2017
 - M.C.A. Kongu Engineering College, Anna University 72.47%, 2007
 - B.Sc. in Computer Science, Kongu Arts and Science College, Bharathiyar University 70.30%, 2004
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RESPONSIBILITIES UNDERTAKEN

- Head & Assistant Professor, Department of Computer Science from 2018 to 2024.
 - Member in Anti-Ragging Committee in J.K.K.Nataraja College of Arts & Science, Komarapalayam from 2018 to Till Date.
 - Member of the Board of Studies for UG Computer Science & PG Computer Science and Applications J.K.K.Nataraja College of Arts & Science (Autonomous).
 - Exam Cell: Co-ordinated online Semester Exam during lock-down period as per the guidelines given by the University.
 - Member in Placement Cell in J.K.K.Nataraja College of Arts & Science, Komarapalayam from 2015 to 2018.
 - YRC Programme officer in J.K.K.Nataraja College of Arts & Science, Komarapalayam from 2013 to 2016.
 - NSS Programme officer in J.K.K.Nataraja College of Arts & Science, Komarapalayam from 2014 to 2016.
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Awards & Recognition

- Best Performance Award in Youth Red Cross Movement - Indian Red Cross Society, Tamil Nadu Branch (2013-14).

Skills

- Programming Languages: C, C++, Java, Python
- Web Development: ASP.NET, C# .NET, JavaScript, HTML, CSS
- Databases: MS-SQL Server, MySQL, MS-Access
- Operating Systems: Linux (Ubuntu, Fedora), Windows

CO-CURRICULAR ACTIVITIES

FDPs:

- Participated in Two days Faculty Development program on “Enrich Your Students using Technology Skill Development” conducted by FUTURO FOCUS (11-12, October-2020).
- Participated in Two days Faculty Development program on “Introduction to Mobile App Development” conducted by ICT Academy. (11-12, September-2018)
- Participated in Two days Faculty Development program on “Introduction to Big Data and Analytics” conducted by ICT Academy of Tamil Nadu (07-08, February-2018).
- Participated in Five days Faculty Development program on “HDP Hadoop” conducted by ICT Academy of Tamil Nadu (27-31, October-2015).

Conference:

- Participated in International Conference on "IOT, AI, Robotics and Automation", organized by ICT Academy, held on 14-18 October 2020.
- Participated in National Conference on “ADVANCED COMPUTING (NCAC-2020)”, organized by Department of Computer Science, Bharathiar University, Coimbatore, held on 23rd & 24th January 2020.

Seminars:

- Acted as an Organizing Committee Member of "National Level seminar on “BIOMETRIC AUTHENTICATION (NSBA2018)”, on 2nd February 2018 held at J.K.K.Nataraja College of Arts & Science, Kumarapalayam.
- Participated in International seminar on “ADVANCED TRENDS IN IT & IMAGE PROCESSING” organized by Sengunthar Arts and Science College, Namakkal on 18th August, 2017.
- Participated and presented a paper “IMPROVING THE QUALITY OF HIGHER EDUCATION TO INDUSTRIES EXPECTATION OF MODERN SKILLED EMPLOYEE” in National seminar on “ENHANCEMENT OF EMPLOYABLE SKILLS THROUGH HIGHER EDUCATION” (ISBN: 978-93-80485-91-1) organized by Selvam Arts and Science College, Namakkal on 12th & 13th April, 2017.
- Participated in State Level Seminar on “RESOURCE AND TOOLS FOR RESEARCH”, organized by Department of Library, J.K.K.Nattraja Dental College & Hospital on 25th February 2017.

Workshops:

- Participated in two days orientation on "Quality Enhancement" (FARO 2018) organized by PASAM on 14th & 15th September 2018.
 - Participated in the "Faculty Training Programme - Computer Science" organized by Periyar University on 16th & 17th November 2018.
 - Participated in National Level Workshop on "DATA SCIENCE" organized by department of computer science, Bharathiar University on 16th & 17th March 2017.
 - Participated in National Level Workshop on "BIG DATA ANALYTICS USING HADOOP" organized by TBI at Kongu Engineering College on 15th October 2016.
 - Participated in one day workshop on "Quick Test Professional 10.0" held on 24th January 2015.
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EXTRA-CURRICULAR ACTIVITIES



Youth Red Cross

- Participated in the one day "District Level Study Camp" for YRC Volunteers held at Muthayammal College of Arts & Science, Rasipuram on 13th February 2016.
- Participated in one day Zonal Level orientation programme for YRC Programme Officers held at AVS College of Arts & Science on 11th January 2016
- Participated in the "3 Days Zonal Level Orientation Programme for Youth Red Cross Volunteers and Programme Officers" organized at Periyar University from 18th February 2015 to 20th February 2015.
- Participated in one day zonal level camp for YRC Programme Officers held at Periyar University on 10th February 2014
- Arranged FIRST AID Training Camp for 300 students on 17th & 18th, February 2014 Certified by INDIAN RED CROSS SOCIETY
- AIDS Awareness program, Dengu fever, Swine flu fever Awareness programs are conducted on different periods.
- Participated in the one day district level Orientation Programme for volunteers held on 8th February 2013 at Thiruvalluvar Government Arts College.



National Service Scheme

- Participated in one day NSS Programme Officer's Meet held at Periyar University, Salem on 7th August 2015.
- Successfully completed NSS Orientation training conducted by Empanelled Training Institution – Avinashilingam University, Coimbatore (07-Oct-2014 to 13-Oct-2014).
- As NSS Programme Officer collected Funds, other basic items and distributed to flood affected people in Cuddalore with the guidance of management.
- Organized Blood Donation camp, Dental camp, Eye Camp programs, AIDS Awareness camps, Rallies for Breast Cancer Awareness, Plant sapling in Adopted village.
- Organized Special NSS Camp in Adopted Village.