Name	: Dr. R. PALANIAPPAN
Department	: Research Dept. of Computer Science
Designation	: Associate Professor
Email	: svrpalani@yahoo.co.in, palaniappan@vhnsnc.edu.in
Mobile	: 9486488279, 9942913355
Experience in Teaching	: 10/03/1989 to till date (33 years) [11/8/1989 to 09/03/1989 (Unaided)]
Experience in Research	: 10 years
Education Qualification	: M.C.A., M.Phil., Ph.D.
Titles of Dissertation	
M.Phil.	: Computer Assisted Learning and Evaluation
Ph.D.	: Hybrid Approach of Classification Algorithms and Machine Learning in Data Mining using Artificial Neural Networks.
Areas of Specialization	: Handwritten Digit Recognition using compression based cluster Classification and ANN. [DATA MINING].

Courses Attended

1. Orientation Course : Bharathiar University, Coimbatore.
2. Refresher Course   : THREE ---- JNU, NEW DELHI → One &

  MKU, MADURAI → Two

Seminars, Workshops and Conferences Attended

International level Conference : FIVE

1. ICLICC 2011 – Gandhigram Rural University, Dindigul

2. MIKE 2013 – VIRUDHUNAGAR

3. MIKE 2017 – HYDERABAD

4. International Conference on Emerging Trends in Science and Social Conference 3rd to 4th May 2019 Kuala Lumpur, Malaysia

5. Convener – "International Conference on Modern Trends in Microbiology", VHNSN College.

Research Publications   : 10

Research Publications in International Journals   :   6

Research Publications in International conferences   :   4

Degree	Awarded	Submitted	Guiding
Ph.D.	---	---	---
M.Phil. Guided	12	---	---

Invited Lectures Delivered   : 15

Board of Studies Member   : MKU, ANJAC, SFRC, VVVC

Honours Achieved   : 1. VHNSNC – "BEST TEACHING STAFF OF THE YEAR-2018"
                                     2. MKU – BEST NSS PO 1998.

Others   : 1) VHNSNC (AUTONOMOUS) – Controller of Examinations
                                             June 12, 2013 to till date.
                         2) NAAC Steering Committee - Coordinator, 2013, 2019.
                         3) NAAC Steering Committee - Member, 2007.
                         4) Boys Hostel Chief Warden, 2006.
                         5) Senior faculty member – IQAC.
                         6) Acted as Grass – root level trainer for Hand Pump maintenance
                             and Rural Sanitation.
                         7) Acted as an External Expert in SFR College for Academic and
                             Administrative Audit on 12-04-2019.
                         8) SF-Coordinator – VHNSN College August 1, 2020 to till date.

Research papers published in International journals:

S. No.	Journal	Title	Volume, Year, Page
1.	ICLICC Springer - Verlag Berlin Heidelberg 2011	Modified run - length encoding method and distance algorithm to classify run-length encoded binary data	CCIS 140, 2011, 21 - 280
2.	Springer International publishing Switzerland 2012	Efficient handwritten numeral recognition system using leaders of separated digit and RBF network	MIKE 2014, LNAI 8891, 135-144, 2014.
3.	Springer International publishing Switzerland 2015	Recognizing hand written Arabic numerals using partitioning approach and KNN algorithm	2015, 226-234
4.	British Journal of Mathematics and Computer Science	Efficient harmful e-mail identification using neural network	7(1), 58 - 67, 2015.
5.	Journal of intelligent learning systems and applications	Ensemble neural network in classifying hand written Arabic numerals	8, 1-8, 2016
6.	ICONTES 5th International Congress on Technology - Engineering & Science, KL, Malaysia.	Online Shopping Behaviour among college students in Tamilnadu, India	Feb 01-02, 2018, Pg No. 197
7.	Miracle of Teaching	Factors Influencing the usage of ICT in Higher education	XXX Jan- Apr - 2020 Pg No. 7
8.	Food Science and Human Wellness	Phylogenetic analysis and protective effects of thymol and its chromatographic fractions from a novel wild mushroom in combating oxidative stress	(2021) 452-459 - http://doi.org/10.1016/j.fshw.2021.04.007
9.	Journal of Emerging Technologies and Innovative Research	Data Science in Business for Customer Acquisition, Better Marketing, Innovation and Enriching Lives	2022 JETIR April 2022, Volume 9, Issue 4 – www.jetir.org (ISSN-2349-5162)
10.	Journal of Emerging Technologies and Innovative Research	Mahathma Gandhi National Rural Employment Guarantee Scheme and Empowerment of Rural Women in Srivilliputtur Taluk	2022 JETIR August 2022, volume 9, Issue 8 – www.jetir.org (ISSN-2349-5162)