

Details needed for college website updation

Name : J.Nagasudha
Department : Information Technology
Designation : Asst. Professor
Address : Virudhunagar Hindu Nadar's Senthikumara Nadar College,
Virudhunagar, Tamil Nadu, India
Phone : 04562-280154
Fax : 04562-281338
Email : nagasudha@vhnnsc.edu.in
Mobile : 8883340840



Education
Qualification : MCA., M.Phil., NET., SET.,

Experience in
Teaching : 13 years 3 months

Title of Dissertation :

M.Phil. : Rank Level Fusion for identifying a person using Multimodal
Biometric System

Area of Specialization: Digital Image Processing

Courses Attended:

- UGC Sponsored 3 Days Training Programme on '**Competence Building for Young Teachers**' Organized by IQAC, V.H.N.S.N College, Virudhunagar from 17th February, 2011 to 19th February, 2011.
- Three Days Training on '**Application of Statistics in Research using SPSS**' Organized by V.H.N.S.N College, Virudhunagar from 23rd to 25th April, 2012.
- FDP on '**Introduction to Big Data Analytics**' organized by ICT Academy held at Sri vidya college of Engineering and Technology, Virudhunagar on 29-11-'16 and 30-11-'16.
- FDP on '**Hadoop (Hortonworks)**' organized by ICT Academy held at Sri vidya college of Engineering and Technology, Virudhunagar from 17-7-'17 to 21-7-'17.
- FDP on '**Programming in Java**' conducted by NPTEL during July-October 2019.

- FDP on **‘Cloud Computing and Distributed Systems’** conducted by NPTEL during January-March 2020.
- Online Live FDP on **‘Cybersecurity Essentials’** organized by ICT Academy from 23-8-2021 to 37-8-2021.
- FDP on **‘Database Management Systems’** conducted by NPTEL during January-March 2022.

Seminars Organized as Coordinator:

- 1) As an In-charge of UG IT Association:
 - a) Organized a seminar on **‘E-Learning’** handled by Mrs.G.Karthigailakshmi, Head, Dept.of Computer Science, V.V.V College, Virudhunagar on 13-10-2009.
 - b) Organized a seminar on **‘Methods in solving Quantitative Aptitude Problems’** handled by Mrs.S.Shenbagavalli, Assistant Professor, Dept.of Mathematics, VHNSN College, Virudhunagar on 17-03-2010.
 - c) Organized a Webinar on **‘Web Of Opportunities’** for the final year students of B.Sc IT and BCA ‘B’ students on 04-08-2021 handled by Mr.R.Sathesh Kumar, Director of Vaagai Technowledge, Virudhunagar.

Workshops Organized as Coordinator:

- 1) As a Coordinator of Women wing, Dept of CS & IT (2009-2010):
 - a) Organized One day Workshop on **‘Making money with Mehandi’** handled by Ms.Kadambari, Assistant Professor, Dept of CS & IT, VHNSN College, Virudhunagar on 15-08-2009.
 - b) Organized a Training Programme on **‘Numerical Talent Training for Competitive Examinations’** handled by Mrs. R.UshaRani, Mrs.S.Shenbagavalli, Ms.M.Annalakshmi, Assistant Professors, Dept of Mathematics, VHNSN College, Virudhunagar on 20-02-2010.
 - c) Organized a Workshop on **‘Effective Presentations Using PowerPoint’** on 27-03-2010.
- 2) As a Coordinator of Placement Training Cell of Dept of CS & IT (2010-2011):
 - a) Organized One day workshop on **‘Placement Training level 1’** for the final year UG and PG students on 18-09-2010.

- 3) Organized a one day workshop on '**Introduction to MS-Word and Internet**' for I year UG students of CS and IT on 17-12-'11.
- 4) Organized 10 days '**Workshop on HTML**' for UG I and II year IT and CS students from 13-8-'14 to 12-9-'14.
- 5) Organized 6 days workshop on '**Web Design on Dreamweaver**' for I and II year UG IT and CS students from 17-1-'15 to 9-2-'15
- 6) Organized 15 days workshop on '**Web Design**' for other department students from 11-2-'15 to 20-3-'15.
- 7) As a Coordinator of Women wing, Dept of CS & IT (2015-1016):
 - a) Organized a training program on '**The yoga and mantra way of Life**' handled by Ms. R.Prabavathy, Seva Bharathi, Tirunelveli and Ms.Muthuselvi, Seva Bharathi, Virudhunagar on 1-8-'15.
 - b) Organized a program on '**Making of Teddy Bear**' handled by Ms.A.Meenatchi, Asst.Prof of Botany, VHNSN College (Autonomous), Virudhunagar on 29-8-'15
 - c) Organized one day program on '**Hair Care**' handled by Ms.J.Uvarani, Vennila Beauty Parlour, Virudhunagar on 9-1-'15.
 - d) Organized a Workshop on '**Advanced MS-Office**' handled by Mrs.T.Krishnaveni, Asst. Prof of IT, VHNSN College, Virudhunagar on 6-2-'16
 - e) Organized a guest lecture by Ms.T.Mercy Annapoorni, Director, Blossom Trust, Virudhunagar for **Women's Day Celebrations** for the girl students of Department of CS & IT.
- 8) As a Coordinator of Women wing, Dept of IT (2018-1019):
 - a) Organized a program on '**Silk Thread Stud Making**' handled by Dr.P.Shanthi, Asst.Prof. of IT, VHNSN College (Autonomous), Virudhunagar on 30-7-'18
 - b) Organized a program on '**Making of Silk Thread Chain**' handled by Dr.P.Shanthi, Asst.Prof. of IT, VHNSN College (Autonomous), Virudhunagar on 3-9-'18
 - c) Organized a guest lecture on '**Health and Hygiene**' handled by Virudhunagar on 19-9-'18

- d) Organized a program on **‘Hand Embroidery’** handled by the resource person Ms.B.Manimegalai, Sewing Teacher, V.P.Periyasamy Nadar School, Virudhunagar on 21-01-2019
 - e) Organized **‘IT Women’s Fest ’19’** – Women’s day celebration and Prize distribution ceremony on 05-03-2019. Chief Guest address was given by Mrs.S.Shivakami M.A.,M.S.M., Educationist & Entrepreneur, Vice-Principal, Wisdom Wealth International School, Sivakasi
- 9) As a Coordinator of Women wing, Dept of IT (2021-2022):
- a) Organized a workshop **‘Silk Thread Bangles Making’** handled by Dr.P.Shanthi, Asst. Prof. of IT on 25-10-2021
 - b) Organized a workshop on **‘Doll Making’** handled by the resource person Ms.T.Illavarasi, Sewing Teacher, GHS, Pattampudhur on 6-05-2022

Seminars, Workshops and Conferences Attended:

- 1) Attended the Third National Seminar on **‘Research Issues in Digital Image Processing’** on 20-03-2010 Organized by Dept. of Computer Applications, Mepco Schlenk Engineering College, Sivakasi.
- 2) Attended **‘Workshop on WAMP’** Organized by Thiagarajar School of Management on August 20,2010.
- 3) Attended Intercollegiate Seminar organized by Department of Computer Science, V.V.V College, Virudhunagar on **‘Current Research Issues in Data Mining and Image Processing’** on 30-01-2012.
- 4) Participated in UGC Sponsored National Seminar on **‘Advances in Computing Techniques’** Organized by Dept. of Computer Science by S.F.R College for women, Sivakasi on 25th and 26th September, 2012.
- 5) Attended Two day Regional seminar on **‘Recent Research views and its dimensions’** Organized by Research Centre in Computer Science, VHNSN College, Virudhunagar on 28th and 29th January, 2013.
- 6) Attended the National conference on **‘Emerging Challenges and Future Prospects in Computer Science and Applications’** Organized by Department of MCA, St.Xavier’s College on 12-2-2013.

- 7) Participated in a National Conference Sponsored by ICSSR, New Delhi, ‘ **Use of ICT by MSME’s** ‘ Organized by Department of Commerce, VHNSN College, Virudhunagar on 1st and 2nd March, 2013.
- 8) Participated in International Conference ‘**MIKE-2013**’ Organized by Research Center in Computer Science, VHNSN College, Virudhunagar from 18-12-’13 to 20-12-’13.
- 9) Attended UGC sponsored National level two day workshop on ‘**Android Applications Development**’ on 8th and 9th January, 2015 conducted by Department of Computer Science, Ayya Nadar Janaki Ammal College, Sivakasi.
- 10) Attended ‘**Workshop on Python Programming**’ organized by Research Center in Computer Science, VHNSN College (Autonomous), Virudhunagar from 14-11-’16 to 17-11-’16
- 11) Attended ‘**Workshop on Android Programming**’ organized by Research Center in Computer Science, VHNSN College (Autonomous), Virudhunagar from 12-6-’17 to 14-6-’17
- 12) Attended workshop on ‘**Learning Outcome**’ Organized by IQAC, VHNSN College (Autonomous), Virudhunagar on 10-10-’18.
- 13) Attended National Level Seminar on ‘**Online publishing plagiarism and Research integrity**’ organized by Central Library, VHNSN College (Autonomous), Virudhunagar on 15-2-2019.
- 14) Attended National Level Webinar on ‘**Business Intelligence Reporting and Analytics**’ organized by Department of Computer Applications, VHNSN College (Autonomous), Virudhunagar on 30-07-2021
- 15) Attended National Level Webinar on ‘**IOT Based Home Automation System using Proteus Simulation Software**’ organized by Senthil Research Advocacy Forum, VHNSNC (Autonomous), Virudhunagar on 11-10-2021
- 16) Attended National Level Webinar on ‘**Data Analytics**’ organized by Department of BCA, CS & IT, SBK College on 16-10-2021

Paper Presented:

- Presented a Paper entitled ‘**Multimodal Biometric System: Need for future system**’ in UGC Sponsored National Seminar on ‘**Advances in Computing Techniques**’ Organized

by Dept. of Computer Science by S.F.R College for women, Sivakasi on 25th and 26th September, 2012.

- Presented a paper on the topic '**A study of Multimodal Biometrics – Fusion Strategies, Applications and Challenges**' in the National conference on 'Emerging Challenges and Future Prospects in Computer Science and Applications' Organized by Department of MCA, St.Xavier's College on 12-2-2013.
- Presented a paper on the topic '**The role of ICT in Indian education**' in National Conference Sponsored by ICSSR, New Delhi, ' Use of ICT by MSME's ' Organized by Department of Commerce, VHNSN College, Virudhunagar on 1st and 2nd March, 2013.
- Presented a paper on the topic '**Women education in India**' in UGC Sponsored two days National Conference on Working Women: Problems and Prospects Organized by Department of Commerce, VHNSN College, Virudhunagar on 19th and 20th July 2017.
- Presented a paper on the topic '**Rural Women Entrepreneurship : Challenges and Opportunities**' in UGC Sponsored two days National Conference on Working Women: Problems and Prospects Organized by Department of Commerce, VHNSN College, Virudhunagar on 19th and 20th July 2017.

Resource Person:

- Acted as Resource Person in Intercollegiate Seminar '**SAC '11**' Organized by Dept. of CS, IT & CA, VHNSN College, Virudhunagar on '**Workshop on PHP and MY-SQL**' on 16-09-2011.
- Acted as a Resource Person in State Level '**Workshop on Angular JS**' organized by Dept. of Information Technology, VHNSN College, Virudhunagar on 10-9-2018

Coordinator:

One of the Coordinator of **Personality Development Cell** of VHNSN college from the academic year 2011-2022.

Extension Activities:

- ❖ The Personality Development Cell took the students to an **Old Age Home cum Orphanage** run by VMMK, Virudhunagar, on 27/12/2014. Fund collected from the public was spent for the welfare of the residents.

- ❖ The Personality Development Cell took the students to **VMMK-SSA Orphanage cum residential school for children, Kundalapatti**, on 13/03/2016. Lunch and the needed materials are provided to the residential children.
- ❖ Participated in '**Recycling Lesson**' – Guinness World record attempt organized by Virudhunagar Toastmasters club at K.V.S. Higher Secondary School, Virudhunagar