Name	**: Mrs. V. Abinaya**
Designation	: Assistant Professor
Department	: Commerce with Computer Applications
Qualification	: M.C.A., M. Phil.,(Ph.D)
Experience	: Teaching : 5 Year 6 Months
Area of Specialization(s)	: Soft computing
Email (Official ID)	: abinaya@drngpasc.ac.in

Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
Ph.D	Computer Science	Rathnavel Subramaniam College of Arts and Science	Pursuing
M. Phil.	Computer Science	PSG College of Arts and Science	2016
MCA	Computer Applications	PSGR Krishnammal College for Women	2015
BCA	Computer Applications	PSGR Krishnammal College for Women	2013

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
Basics of Python	Computer Science	Infosys Spring board	24 Nov 2022
EBSCO Information Services Customer Engagement Services Certificate of Completion	Research	EBSCO	24 Aug 2022
NPTEL	Data Mining	Indian Institute of Technology, Kharagpur	2018
Introduction to Computers	Computer Science	IIT Bombay	2021
Libre Office Suite Base Training	Computer Science	IIT Bombay	2021

Research Publications (Indexed)

1) V.Abinaya,R.Karthikeyan,Arun Prasaath. J, **Application of Altman Z-score model to analyse the financial performance of maruti suzuki india limited,** international journal of creative research thoughts - ISSN - 2320 -2882 - VOL.10, ISSUE - 7, July 2022 , IMPACT FACTOR - 7.97 - PP. E339-E443. (UGC Listed).

2) V. Abinaya, V. Jayashree, K. Kalaivani, **Text Analysis on Twitter Dataset using Neural Network and Bayesian Classifier**, International Journal of Creative Research Thoughts, Volume 6, Issue 2 April 2018 | ISSN: 2320-2882 Vol. 6, Issue 2, April 2018, ISSN: 2320-2882. (UGC Listed).

Presentations in Conference

1) 7th International conference "shaastrath-2022" on **Computational Optimization modelling and simulation: Recent trends and challenges** on 25,26 march 2022 Rungta college of engineering and technology,Bhilai

2) **Text Analysis using Neural Network**, International Conference on Information Technology for Business Turn Around: Sustainability, Growth and Innovation, Vivekanandha College of Arts and Science for Women, Tiruchengode, 1 & 2-Feb-18.

Participation in Workshop

1) **One day workshop on Outcome based Education (OBE) ,** ipsr Solution Limited, at Dr.N.G.P Arts and Science College on 4th March 2023.

2) **Tools and Techniques of Data Analysis for social science Research,**PSG College of Arts and Science 31 oct to 8th Nov 2022.

3) **Creating Awareness on Menstrual Health and Hygiene Management among Rural and Tribal Adolescent Girls in Pollachi Taluk**, Bharathiar University Arts and Science College, Pollachi, 23 & 24 –Feb -18.

4) **E-Resources and Art of Publishing Research Papers**, PSG College of Arts & Science, Coimbatore 19 -Jan-16.

5) **Recent Trends in Machine Learning**, PSGR Krishnammal College for Women, Coimbatore, 9 to 11-Feb-16.

Participation in Faculty Development Programme

❖ **"Funded research project proposal preparation and submission protocol"** ,National Level Virtual Faculty Development Programme, organised by Centre for Research and Development, CMS College of Science and Commerce,Coimbatore on 31st March 2022.

❖ **Five days IQAC FDP Series-2022,** SankaraCollege of Science & Commerce ,24th Jan-29th Jan 2022.

❖ **Artificial Intelligence and Cloud Services,** Sri Ramakrishna College of Arts and Science

(Autonomous), Coimbatore, Tamil Nadu from 31-10-2022 to 04-11-2022.

- ❖ **Three Days National Level Virtual -Faculty Development Programme on Securities Market,** PSGR Krishnammal College for Women ,27th Nov-30 Nov 2021.

  - ❖ **Research Methodology and Pedagogy for Tertiary Education**, Dr. N.G.P. Arts and Science College, Coimbatore, 15 June 2021 to 21 June 2021.

  - ❖ **Quality Initiatives in Higher Education**, Dr. N.G.P. Arts and Science College, Coimbatore, 3-Dec- 18 to 9-Dec-18.

  - ❖ **Developing Enterprise Applications using .Net Framework**, PSGR Krishnammal College for Women, Coimbatore, 4-Sep-12.

  - ❖ **Data Science**, PSG College of Technology, Coimbatore, 22-Jan-17.

  - ❖ **Soft Computing Techniques for Engineering Research**, P.S.G. College of Technology, Coimbatore, 18 to 24-July-18.

Participation in Webinar

National

- ❖ "**CITATION MANAGEMENT using MENDELEY**", CSI Student Chapter, Sri Ramakrishna College of Arts & Science,Coimbatore-06. 28th September 2021.
- ❖ National Level Virtual Seminar on "Prospective Areas in Computational Intelligence", Department of Computer Science with Data Analytics & Department of Networking and Mobile Application, PSG College of Arts & Science,17th March 2021.
- ❖ "**ARTIFICIAL INTELLIGENCE**", Anand Institute of Higher Technology,Chennai 603103, 11th May 2020.
- ❖ "**COVID-19 & AFTERMATH IN WORLD ECONOMY**", PSG COLLEGE OF ARTS & SCIENCE, Coimbatore-06, 6th , 7th & 8th May 2020.
- ❖ "**Examinations in wake of COVID-19**", K. A. (P.G.) College Kapoor Chand, Amapur Road, Kasganj, Uttar Pradesh—207123, 05th May 2020.
- ❖ "**How to Use Turnitin Software for your Research Turnitin Online on Campus**," GURU NANAK INSTITUTE OF MANAGEMENT STUDIES Mumbai, May 04, 2020.

Competetion / Quizz Participation

- • "**Intellectual Property Rights**", NEHRU INSTITUTE OF ENGINEERING AND

TECHNOLOGYT.M.PalayamCoimbatore-64105, passing score of 100% Marks. online Quiz, 9th May 2020,

Conference / Seminar / Workshop Organized

- Organizing Member, National Conference on Artificial Intelligence in Modern Business era, Dr. N.G.P. Arts and Science College, Coimbatore, 17 Feb 2023.
- Organizing Member, Lecture Series on Recent Trends in Commerce ,"Information Retrieval", Dr. N.G.P. Arts and Science College, Coimbatore, 1ST June 2021.
- Organizing Member, National Conference on Opportunities and Challenges of Business in the Digitalized Era, Dr. N.G.P. Arts and Science College, Coimbatore, 27 & 28-Sep-18.

Certificate of Appreciation

- **IQAC Department Representative** during NACC- 3rd Cycle , Dr.N.G.P Arts and Science College 2021-2022.

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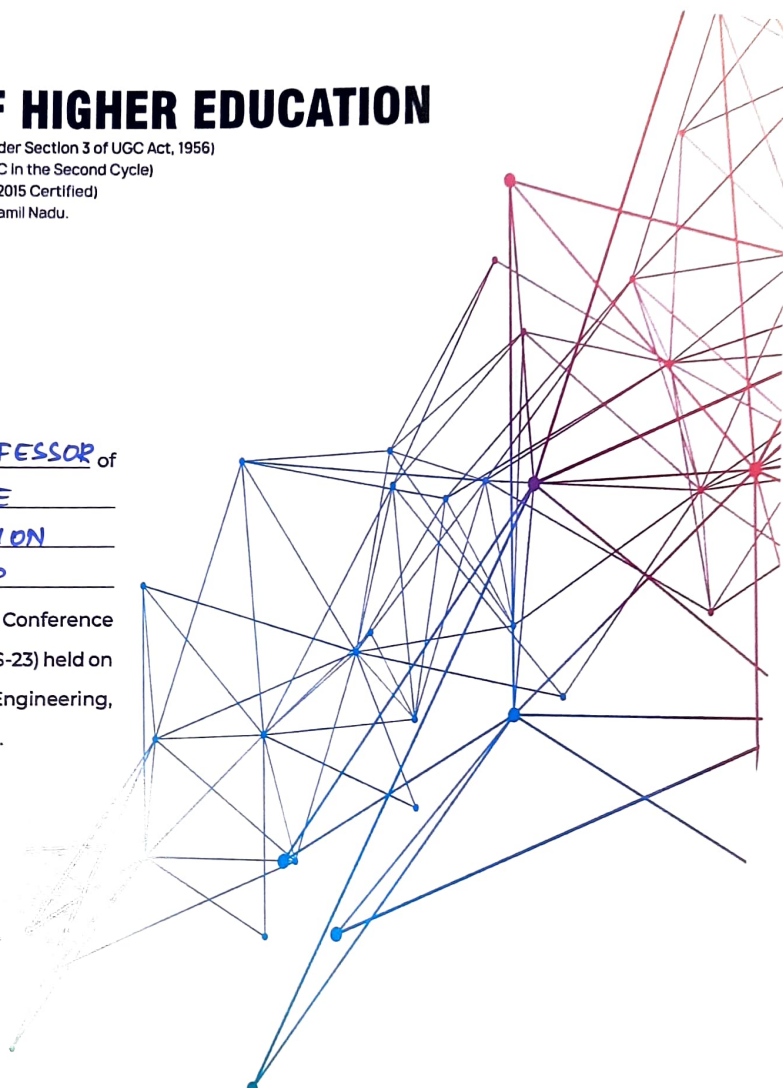Coimbatore-641 021, Tamil Nadu.

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(Deemed to be University)
(Established Under Section 3 of UGC Act, 1956)

CERTIFICATE
OF PARTICIPATION

This is to certify that ___V. ABINAYA, ASSISTANT PROFESSOR___ of ___Dr. N.G.P ARTS AND SCIENCE COLLEGE___

has presented a paper entitled ___FAKE PROFILE DETECTION IN SOCIAL MEDIA PLATFORMS USING DEEP LEARNING TECHNIQUES___ in Second National Level Conference

"Technical Innovation and Advancement in Computational Science" (NCTIACS-23) held on

6th February 2023, organized by the Department of Computer Science and Engineering,

Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore.

R.C.

Dr. R. Santhosh
Convener
HOD/CSE

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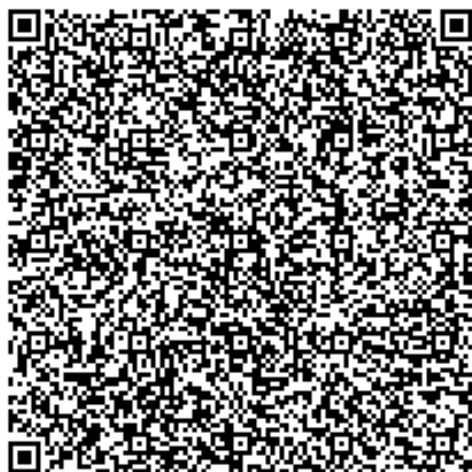
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PSG Center for Academic Research and Excellence

Certificate

This is to certify that

Mrs.V.ABINAYA

Assistant Professor, The Department of Commerce CA

Dr.N.GP Arts and Science College

has attended the online research workshop on "**Tools and Techniques of Data Analysis for Social Science Research**" from 31st Oct to 8th Nov 2022, organized by the Department of Commerce (CA), PSG College of Arts & Science in association with PSG Center for Academic Research and Excellence, Coimbatore.

Dr.R.Rudramoorthy
Director, PSG CARE

Dr. D. Brindha
Principal, PSG CAS

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Department of
Information Technology & Computer Science

CERTIFICATE OF PARTICIPATION

This is to certify that **V.ABINAYA,Assistant Professor ,Dr.N.G.P ARTS AND SCIENCE COLLEGE,Coimbatore** has actively participated in the **Five Days National Level FDP on "Artificial Intelligence and Cloud Services"** organized by **Department of Information Technology and Computer Science, Sri Ramakrishna College of Arts and Science (Autonomous), Coimbatore, Tamil Nadu** from **31-10-2022** to **04-11-2022**.

Dr. N.Sumathi

Associate Professor & Head
Department of Information Technology

Dr.G.Maria Priscilla
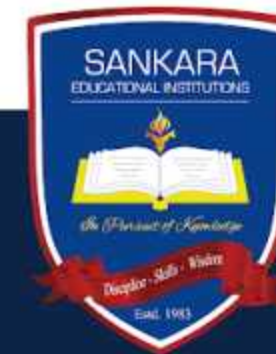
Associate Professor & Head
Department of Computer Science

Dr.B.L.Shivakumar

Principal & Secretary

SANKARA
COLLEGE OF SCIENCE & COMMERCE
Saravanampatty, Coimbatore - 641035

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V ABINAYA

Assistant Professor, Dr.N.G.P Arts and Science College

for Successful Participation in

FIVE DAY IQAC FDP SERIES - 2022

organized by Internal Quality Assurance Cell of Sankara College of Science & Commerce from 24th January 2022 - 29th January 2022.

Day 1: OBE Blooms Taxonomy QP Pattern **Day 2:** OBE Assessment and Evaluation in HEI
Day 3: ICT Tools for Teaching Enhancement **Day 4:** Innovative Strategies for Effective Classroom Management
Day 5: Curriculum Development and Enrichment

Prof.S.Bernard Edward
IQAC Coordinator cum Vice Principal

Dr.V.Radhika
Principal

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Certificate of Publication

The Board of

International Journal of Creative Research Thoughts

Is hereby awarding this certificate to

Abinaya .V

In recognition of the publication of the paper entitled

APPLICATION OF ALTMAN Z-SCORE MODEL TO ANALYSE THE FINANCIAL PERFORMANCE OF MARUTI SUZUKI INDIA LIMITED

Published In IJCRT (www.ijcrt.org) & 7.97 Impact Factor by Google Scholar

Volume 10 Issue 7 July 2022 , Date of Publication: 26-July-2022

UGC Approved Journal No: 49023 (18)

CSI STUDENT CHAPTER

Certificate
of Participation

THIS CERTIFICATE IS PROUDLY PRESENTED TO

V.Abinaya

has participated in the National Level Seminar on **"CITATION MANAGEMENT using MENDELEY"** organized by **CSI Student Chapter, Sri Ramakrishna College of Arts & Science,Coimbatore-06** held on 28th **September 2021.**

CSI-SB
Coordinator

CSI Coordinator

Principal

Department of B.Com (PA) & B.Com (AM & FS)
In Association with SEBI

Three Days National Level Virtual -Faculty Development Programme

On

Securities Market

Certificate

This is to certify that Dr/Mr/Ms V.Abinaya, Assistant Professor, Department of Commerce with CA of Dr.N.G.P Arts and Science College, Coimbatore has participated in the Three Days National Level virtual Faculty Development Programme on *"Securities Market"* organized by the Department of B.Com (PA) & B.Com (AM & FS) In Association with SEBI, from 27th November, 2021 to 30th November, 2021.

Dr. S.Nirmala
Principal

Mr. S. Nagarajan
SMART Trainer
SEBI, Mumbai

Dr. S. Vijayalakshmi
Head of the Department of
B.Com(PA)

Mrs.C.Anitha Mary
Head of the Department of
B.Com(AM&FS)