

Maris Stella College (Autonomous), Vijayawada

Name: P. Vidhyavathi

Educational Qualification: M.C.A

Designation: Assistant Professor

Years of experience:

Maris Stella College: 06

Other Institutions: Nil

G Suite Email Id: vidhyaprattipati@marisstella.ac.in

Email Id: vidhyaprattipati@gmail.com

Contact No: +91 - 8019623940

Languages Known: English, Telugu and Hindi

Areas of Interest: Database Management Systems, Operating Systems, Data Structures, Multimedia Animations, MS-Office, HTML, VB.NET

Academic Contribution:

1. APSSDC Coordinator.
2. Member of Attendance Committee.

Academic Profile:

Year of passing	Qualification	Specialisation	University	Percentage
2008	Graduation	B.A - MES	A N U	69
2011	Post-Graduation	M.C.A	JNTU	80

Refresher Courses/Orientation Courses/Short Term Courses Attended:

Nil

Research Publications:

a) **Journals** : 01

1. Published an International Journal entitle “**A review on Hadoop: privacy for a multi-skyline queries with mapreduce**”, in International

Journal of Science Engineering and Advance Technology (IJSEAT), VOL – 5, Issue No . 10, Page No. 1004 – 1007, ISSN – 2321-6905, October 2017.

b) Conference Proceedings : 01

1. Published a paper on ‘**Soil Moisture sensor for Irrigation based on IOT**’, Proceedings of 3 – Day National Workshop on ‘Physics and Technology: Modern Sensors Characteristics, Interfacing and Programming’ on 7th to 9th November, 2019 with ISBN No: 978-81-942990-6-6.

Paper Presentations: Nil

Research Projects: Nil

Books Published/Chapters in Books: Nil

Research Guideship: Nil

Workshops/Seminars/Webinars/Conferences Attended:

1. Participated in the two day national level workshop on “Training of Trainers: Becoming Effective Teachers and Trainers” organized by WEPRO, Loyola College, Chennai on April 21st and 22nd 2017.

2. Participated in the UGC Autonomous grant supported Two Day National Workshop on “Data Sciences and its applications “ in collaboration with Krishna university, Machilipatnam on 15th and 16th September 2017, organized by department of Computer Science and Applications, KBN College (Autonomous), Vijayawada.

3. Participated in the UGC Autonomous grant supported Two Day National Workshop on “MOOCS and its Impact in Enhancing Quality in Higher Education” during 30th and 31st December 2017 organized by the Internal Quality Assurance Cell (IQAC), Maris Stella College, Vijayawada.

4. Participated in 3-Day National Workshop on ‘Physics and Technology: Modern Sensors Characteristics, Interfacing and Programming’ sponsored by Andhra Pradesh Pollution Control Board, Vijayawada from 7th to 9th October 2019 organized by the department of Physics, Maris Stella College, Vijayawada.

5. Participated in a 2-Day Workshop on ‘BELBIN - Team Roles’ organized by Maris Stella College (Autonomous) on 09th to 10th March 2020.

6. Participated in 3-Day National Workshop on ‘Video Content Creation’ organized by IQAC Marian College Kuttikannam (Autonomous) on 15th to 17th April 2020.

FDPs/Training Programs Attended:

1. Got trained in “Cloud Computing” from 16th August 2017 to 21st November 2017 by Mrs. M. Mohana Deepthi Asst.Professor, Department of CSE, Andhra Loyola Institute of Engineering and Technology, Vijayawada.

2. Got trained in “Hadoop Programming” from 23rd August 2017 to 18th November 2017 by Mr. K. Siva Rama Krishna Asst.Professor, Department of CSE, Andhra Loyola Institute of Engineering and Technology, Vijayawada.

3. Participated in the Faculty Development Programme on “Big Data Analytics through Hadoop” organized by department of Computer Science, P.B.Siddhartha College of Arts and Science in association with “BRAINO VISION” during 3rd and 4th November 2017.

4. Participated in MeitY, Govt. of India, Sponsored One week Faculty Development Programme on “Outcome Based Education (OBE)” organised by the E & ICT Academy, NIT Warangal at Indian Institute of Information

Technology Design and Manufacturing (IIITDM), Kurnool from 6th – 11th May, 2019.

5. Participated in the Faculty Development Programme on “Teaching as a Facilitator of Learning” organized by Maris Stella College, during 5th and 6th June 2019.

6. Participated in the Faculty Development Programme on “IPR” organized by Maris Stella College, during 16th November 2019.

7. Participated in the Faculty Development Programme on “Mentoring” organized by Maris Stella College, during 08th January 2020.

8. Participated in the Faculty Development Programme in Computer Science and Computer Applications on the theme of “Design Thinking and Innovations @ 21st century Computational Skills: Artificial Intelligence, Machine Learning, Big data & Internet of Things, BlockChain Technology, Quantum Internet, Algorithms, GIS, Business 4.0 and Cyber Security” from 24th -28th August 2020 organized by CCE, AP, Vijayawada.

Membership in Professional Bodies: Nil

Recognition/Awards: Nil