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|  | **NAME: Mrs. PANDI PRABHA S**<br><br>**DESIGNATION: ASSISTANT PROFESSOR**<br><br>**QUALIFICATION: MCA, (Ph.D.)**<br><br>**TEACHING EXPERIENCE: 6 Years**<br><br>**MAIL-ID:** pandiprabha@dayanandasagar.edu<br><br>**CONTACT NO.:  080-42161737        Extn: 32** |
| **AREA OF INTEREST** | Cloud computing, Java. |
| **SUBJECTS TAUGHT** | Data Structure, VB.NET, System programming, visual basic (6.0) with   project, web programming Unix, Database Management System (DBMS), Microprocessor and Assembly language programming, Computer Architecture, Operating System, and C/C++/java Programming, software engineering. |
| **NO. OF CERTIFICATIONS** | 5-Great Learning, AWS |
| **PAPERS PRESENTED** [NATIONAL & INTERNATIONAL] | ➢ Presented paper titled **"Cloud Computing"** on the National conference on Multidisciplinary Research, RNS First Grade College, Bengaluru organized in March 2020. |
| **JOURNALS** [NATIONAL & INTERNATIONAL] | ➢ **"Design Of a Vm Migration and Management Model For Energy Efficient Resource Management In Cloud Data Centers"** Ugc Care Journal,2022.<br>➢ "**A Survey: Cloud Resource Scheduling Algorithms**", WoS,2023 |
| **BOOKS CHAPTER PUBLISHED** | ➢ Published 6G Communication Network – Overview, Vision, Key Features, Architecture, Comparisons & Challenges, rchub,2023. |
| **FDP ATTENDED** | a. **Data Analytics Using POWER BI Workshop** with END - TO - END Project Organized by Techtip24 – October 2023.<br>b. **Securing The Future**: Machine Learning And Data |

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| | Analytics In Cybersecurity By S.S. Duraisamy Nadar Mariammal College - September 2023.<br><br>c. **Integration Of NAAC Standard with ISO** 21001-ISDE Academy India Pvt Ltd -September 2023.<br><br>d. Fdp On **Cloude Infrastructure** by Brainovision Solutions -2023.<br><br>e. FDP On Creative Patents in Garden City University – May 2023<br><br>f. FDP On Trending Innovations in IOT In Garden City University- May 2023.<br><br>g. E National-Level Webinar On "Data Analytics - Creating Value with Data" At Saintgits College of Applied Sciences-19/02/2022<br><br>h. FDP On "Innovative Teaching Methodologies at RMS Institute of Management & Science- 26/Feb/2020<br><br>i. NEP 2020 Orientation Program by Bangalore City University – 2022<br><br>j. National Level Webinar on Research Report Writing Using LATEX At Maharani Lakshmi College for Women- 12/06/2021.<br><br>k. FDP On Trending Techniques for Participation and Performance At CMS, Jain University- 25/01/2020 and more... |
| **MEMBERSHIPS** | -------------- |