BRIEF PROFILE OF
N.PHILIPS NILARAJ,
INFORMATION OFFICER

I. **EDUCATIONAL AND TECHNICAL QUALIFICATION**

  - B.E. degree in Computer Science and Engineering with First Class (1993)
  - M.Sc. degree in Information Technology (2002)
  - Degree in Library and Information Science with First Class (2003)
  - M.Phil. degree in Computer Science (2008)
  - Ph.D. (CSE)-Part Time (2009) provisionally registered & completed the Course work

II. **KNOWLEDGE IN COMPUTER PLATFORM / LANGUAGES**

  - Operating System – MS-Windows 7/8 & Red Hat Linux
  - E-Commerce/Web – Java (JDK 1.2), Java Script, HTML & DHTML
  - GUIs – JFC (JAVA Swing/AWT) & Visual Basic 6.0
  - DBMS/RDBMS – FoxPro 2.5 & Visual FoxPro 6/SQL Server 2000
  - Hardware (Assembling & Maintenance) – Intel Core i 5 / i 7 with suitable Mother Boards & networking – Cisco Routers/Switches/Hub
  - **Library Information System – Knowledge of KOHA-Open Source Software**

III. **ELIGIBILITY TESTS PASSED**

ASRR and Account Test Part I for subordinate Officers – Passed

IV. **CERTIFICATE OF APPRECIATION**

  - **Received for Recognition of services rendered in the development of Application Software Packages from**
    - **Dr.R. Prabaharan, Former Vice-Chancellor, TANUVAS**
    - Dr.V. Sundararasu, Former Director of Research, TANUVAS
    - Dr.S.R. Pattabiraman, Former Director of Clinics, TANUVAS
    - Dr.S.R. Pattabiraman, Former Professor & Head, Dept. of Clinics.
    - Dr.K. Venkataramanujam, Former Dean, FC&RI, TANUVAS
    - Dr.L. Gunaseelan, Professor & Head, CCL, MVC

V. **EXPERIENCE**

  - ❖ Working for the past 17 years in different Cadres involving with trouble shooting of Computers & accessories, Maintenance of Software packages – Payroll, Accounts & etc., Administrative and I.T. related work.

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VI. **SOFTWARE PACKAGES DEVELOPED FOR VARIOUS CENTRES IN TANUVAS**

- o Staff Info – A ready reckoner (available in Registrar's Office)
- o DCAHS.org (Web site designing & Development - not hosted)
- o TANUVAS Accounting – DCAHS
- o DCAHS Pay Roll System
- o Library Management System
- o VUTRC – A ready reckoner
- o Animal Disease Forecasting System – (Text level)

VII. **TECHNICAL PAPERS PRESENTED / PUBLISHED & PARTICIPATION IN NATIONAL / INTERNATIONAL CONFERENCE / SEMINAR**

- ❖ A paper on **"A Novel Analytical methods for Cyber Crime Analysis"** published in the National Conference on "Crypt Analysis Tehniques in Computer Hacking" *organized by Dept. of Computer Science & Engineering, EINSTEIN College of Engineering, Tirunelveli*
- ❖ A paper on "**An Analysis on Application of I.T for Rapid Growth in Global Business**" presented & published in International Conference on "Sustainable innovations in Global Business Scenario" *organized by Dept. of Commerce(S.F.S), Madras Christian College, Chennai.*
- ❖ Participation in the **"National Seminar on Emerging Library & Information Technology 2011"** *organized by Dept. of Library Science, Madras Veterinary College, Chennai.*

VIII. **GOALS TO ACHIEVE FOR DEVELOPMENT OF OUR UNIVERSITY**

- ☝ Implementing the Paperless Administration through E-Governance & Web based Application oriented Software Packages.
- ☝ Developing the customized Web based software applications in need basis for our University as a Team with the support of existing System Programmers, Computer Operators and Data Entry Operators.
- ☝ Installing and executing the KOHA Open Source Library Management Software to VCRI, Namkkal / Orathanad / Tirunelveli & other centres and establishing a connectivity for Resource Sharing with the Resource Centre (MVC Library)
- ☝ Providing Assistance in establishment of Bioinformatics Centres in VCRI, Orathanad & Tirunelveli
- ☝ Developing a complete Web based Animal Disease monitoring / Forecasting System by receiving information from various centres available in all Districts of TamilNadu

IX. **COMPUTER TRAINING UNDERGONE (OFFERED BY OUR UNIVERSITY)**

- Designing and Implementing Database using SQL Server 2000
- Programming in Visual Basic 6.0 Desktop
- ERNET training on LAN / WAN technologies (Sponsored by NATP)
- Certificate for Developers in DOTNET