**Sri G.V.G. Visalakshi College for Women, Udumalpet- 642128**
Autonomous and Affiliated to Bharathiar University, Coimbatore
Accredited at **A$^+$** grade by NAAC (Fourth cycle)
An ISO 9001:2015 Certified Institution
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## Invitation



**Report:**

### Department of Computer Applications

Bridge Course was conducted for Non-Computer Science students during this academic year 2024-2025. This Bridge Course is aimed to act as a buffer for the new entrance with an objective to provide adequate time for the transmission to Computer Science subject. This bridge course was conducted from 1$^{st}$ July 2024 to 30$^{th}$ July 2024.

## Course Title: Basic computer Fundamentals

**Objectives:**

o To gain proficiency in Computer Storage device.

o To gain basic understanding about C Programming and Data Structure Concept.

o To gain proficiency in Data Communication.

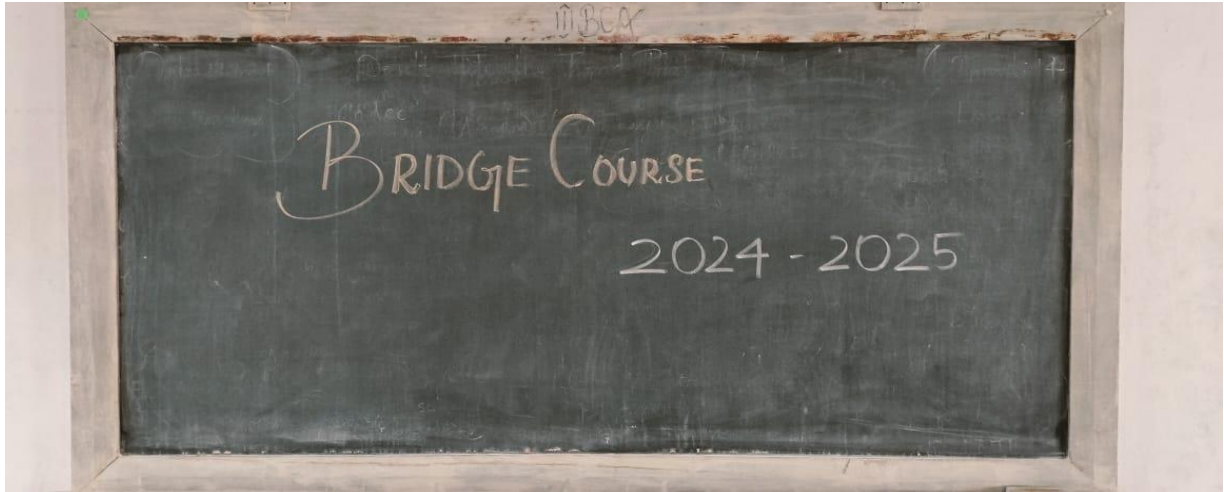| S. No | Date | Topics covered | Concepts to be taught | Handled by | No. of Hours |
|---|---|---|---|---|---|
| 1. | 03.07.2024 | Components of Computer System | Central Processing Unit, Input Devices, Output Devices | Dr.K.Manimekalai | 1 |
| 2. | 09.07.2024 | Storage System | RAM, ROM, Cache | Mrs.T.Nithya | 1 |
| 3. | 15.07.2024 | Data Communication | TCP, IP,Types of data Communication | Ms. T.Kanagadurga | 1 |
| 4. | 22.07.2024 | Package | MS Office | Mrs.V.Vadivu | 1 |
| 5. | 26.07.2024 | Basic of Networks | Internet, WWW, Web Browser, Search Engines | Mrs.V.Vadivu | 1 |
| **Total Hours** | | | | | **5** |

**Handled By:**

Dr.K.Manimekalai, Associate Professor and Head, Department of Computer Applications

Mrs.V.Vadivu, Associate Professor and Head, Department of Computer Applications Ms.

T.Kanagadurga, Assistant Professor ,Department of Computer Applications

Mrs.T.Nithya, Assistant Professor, Department of Computer Applications

**Screenshots:**



Dr.K.Manimekalai covered the topic about Components of Computer System on 03.07.2024



Mrs.T.Nithya covered the topic about Storage System on 09.07.2024

Ms. T.Kanagadurga covered the topic about Data Communication **on** 15.07.2024



Mrs.V.Vadivu covered the topic about Package on 22.07.2024



Mrs.V.Vadivu covered the topic about Basic of Networks on 26.07.2024