



# SRI G.V.G. VISALAKSHI COLLEGE FOR WOMEN

Autonomous & Affiliated to Bharathiar University

Accredited at A+ Grade by NAAC

Udumalpet – 642128, Tamil Nadu.

www.gvgvc.ac.in ; principal@gvgvc.ac.in,

Ph.04252-223019; Fax:04252-2233111



## Student Induction Programme 2022-2023

### Bridge Course in Mathematics (SF)

### REPORT

Department of Mathematics (SF)  
Bridge Course Report  
(16.08.2022 - 18.08.2022, 22.08.22 - 23.08.22)

**Aim:**  
To develop the knowledge, skills and attitudes necessarily to pursue further concepts in Mathematics.

**Objective:**  
Students Induction Programme Committee organized Bridge Course for all the 1<sup>st</sup> year students from 16.08.2022 - 18.08.2022, 22.08.2022 - 23.08.2022 in College Mode. It was conducted by the department of Mathematics (SF) under students Induction Programme Cell.

The following topics were covered in Bridge Course.

**Matrices:**  
Matrix - Types of matrices - operations on matrices  
Determinants - Properties of Determinants

**Decimal fraction and Percentage:**  
Definition of fraction, decimal and Percentage - Conversion of decimal to fraction, fraction to Percentage and Percentage to decimals.

**Calculator usage:**  
History of calculator - Types of calculator  
Basic operations in calculator - keys in calculator - usage of scientific calculator - Application of calculators.

**Properties of Differentiation:**  
Definition of derivatives - types of derivative  
examples - basic rules of differentiation - application of differentiation.

**Properties of Integration:**  
Definition of Integration - basic formulae - types of Integrals - examples - application of Integration.

**Discrete Mathematics:**  
Mathematical logic - Connectives - negation - Conjunction - disjunction - Statement formulas - truth tables - Conditional and biconditional - Tautologies - Contradiction.

**Outcome:**  
They are able to perform better in the ahead Mathematics courses.

**Course Handled faculty:**  
1. Ms. S. Deivanayagi - B.P.  
2. Ms. K. Saranya - K.S.P.

R.D.P.P.  
Head of the Department  
Department of Mathematics (SF)  
Sri GVG Visalakshi College For Women  
(Autonomous)  
Udumalpet - 642 128.

Rajivkumar  
26/9/22  
PRINCIPAL  
SRI GVG VISALAKSHI COLLEGE  
FOR WOMEN (AUTONOMOUS)  
VENKATESA WILCO POST,  
UDUMALPET - 642 128

### ATTENDANCE

**Students Attendance:**

**B.Sc Computer Science:**

S.No	Name	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1.	Mercy Susan Paul	/	/	/	/	/
2.	Nimitha Shree N	/	/	/	/	/
3.	Shenbagavadi S	/	/	/	/	/

**B.Sc Computer Science (AI):**

S.No	Name	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1.	Keerthana R	/	/	/	/	/
2.	Abinaya N.R	/	/	/	/	/
3.	Ragmi R	/	/	/	/	/
4.	Ponblupana R	/	Ab	/	Ab	/
5.	Gowsika S	/	/	/	/	/

**BCA:**

S.No	Name	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1.	Durga U	/	/	/	/	/
2.	Sowbarika S	/	/	/	/	/
3.	Sriabinaya V	/	/	/	/	/
4.	Srdevi N	/	/	/	/	/
5.	Subalakshmi S	/	/	/	/	/

**BCom(BA):**

S.No	Name of the Students	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1	K.Kiruthika	/	/	/	/	/
2	A.Prenalatha	/	/	/	/	/

**B.Com(SF):**

S.No	Name	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1.	Bavatharani T	/	/	/	/	/
2.	Divya A	/	/	/	/	/
3.	Keerthana P R	/	/	/	/	/
4.	Kirthana C	/	/	/	/	/
5.	Nandhini	/	/	/	/	/
6.	Priyadarshini P	/	/	/	/	/
7.	Shalini P	/	/	/	/	/

**B.Com(ECom):**

S.No	Name	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1.	M.Sowbarani	/	/	/	Ab	/
2.	S.Jabin taj	/	/	/	/	/
3.	S.Kowsalya devi	/	/	/	/	/
4.	B.Vasuki	/	/	/	/	/
5.	K.Nandhini	/	/	/	/	/
6.	A.Barani	/	/	/	/	/
7.	M.Rubha	/	/	/	/	/
8.	C.Shalini	Ab	/	/	/	/
9.	S.Sreenthii	/	/	/	/	/
10.	M.Ashifa fathana	/	/	/	/	/
11.	S.Rashitha began	/	/	/	/	/
12.	V.Sakthi maheswari	/	/	/	/	/
13.	R.Mariyammal	/	/	/	/	/
14.	R.Manimegalai	/	/	/	/	/
15.	S.Madhumitha	/	/	/	/	/
16.	S.Madhumitha	/	/	/	/	/
17.	Nagakavya	/	/	/	/	/
18.	M.Srimali	/	/	/	/	/
19.	Swetha	/	/	/	/	/
20.	M.Pavithra	/	/	/	/	/

## ATTENDANCE

B.Com(CA):						
S.NO	NAME	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1	Aishwarya B	/	/	/	/	/
2	Bala Smittha B	/	/	/	/	/
3	Bluvaneshwari B	/	/	/	/	/
4	Deepika S	/	/	/	/	/
5	Dharmi K	/	/	/	/	/
6	Dharmi Priya A	/	/	/	/	/
7	Dharmya K	/	/	/	/	/
8	Harmi N.K	/	/	/	/	/
9	Hemalatha R	/	/	/	/	/
10	Jasmine S	/	/	/	/	/
11	Jayasi K	/	/	/	/	/
12	Kavipriya M (11/08/2004)	/	/	/	/	/
13	Kavipriya M (15/06/2005)	/	/	/	/	/
14	Kaviya T	Ab				
15	Keerthana M	/	/	/	/	/
16	Kokila E	/	/	/	/	/
17	Niveetha G	/	/	/	/	/
18	Parvathy P	Ab	Ab	Ab		
19	Pallmapriya M	/	/	/	/	/
20	Pavithra R	/	/	/	/	/
21	Priyadarshini D	/	/	/	/	/
22	Priyanka M	/	/	/	/	/
23	Rajapriya P	/	/	/	/	/
24	Rogini K	/	/	/	/	/
25	Roshni Arputha J	/	/	/	/	/
26	Santhiya R	/	/	/	/	/
27	Shalini P	/	/	/	/	/
28	Soundharya R	Ab				
29	Srinidhi D	/	/	/	/	/
30	Subashree A	/	/	/	/	/
31	Swetha R	/	/	/	/	/
32	Thangamani S	/	/	/	/	/
33	Thilagavathi V	/	/	/	/	/
34	Yuvavashani P	/	/	/	/	/

Information Technology:						
S.No	Name of the Students	16.08.22	17.08.22	18.08.22	22.08.22	23.08.22
1	Abinaya T	/	/	/	/	/
2	Akshaya N	/	/	/	/	/
3	Amapoorami M	/	/	/	/	/
4	Bosnika M	/	/	/	/	/
5	Charumathi S	/	Ab	/	/	/
6	Dhanu Shree K	/	/	/	/	/
7	Dharageshwari G	/	/	/	/	/
8	Hasena Yasmeen M.A	/	/	/	/	/
9	Jeevitha K	/	/	/	/	/
10	Kalaseelvi S	/	/	/	/	/
11	Kalavani S	/	/	/	/	/
12	Lakshaya Sri S	/	/	/	/	/
13	Logappriya B	/	/	/	/	/
14	Mahalakshmi T	/	/	/	/	/
15	Muthamul S	/	/	/	/	/
16	Nandhana B	/	/	/	/	/
17	Nandhini G	/	/	/	/	/
18	Narmatha M	/	/	/	/	/
19	Oviya K	/	/	/	/	/
20	Pavithra B	/	/	/	/	/
21	Pavithra Surya S	/	/	/	/	/
22	Pavithradevi P	/	/	/	/	/
23	Ragavi S	/	/	/	/	/
24	Ranuya V	/	/	/	/	/
25	Reshma S	/	/	/	/	/
26	Santhiya K	/	/	/	/	/
27	Sowmya N	/	/	/	/	/
28	Sri Sakthi Elakkiya S	/	/	/	/	/
29	Swatha E	/	/	Ab	/	/
30	Vanathi C	/	Ab	/	/	/
31	Veeramanjuladevi B	/	/	Ab	/	/
32	Vijayalakshmi S	/	/	/	/	/

## PHOTOS

