

Shiksha Mandal, Wardha's

G. S. College of Commerce & Economics, Nagpur

An Autonomous Institution

(Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

First Semester Bachelor of Commerce (Computer Application) Examination (CBCS)

PROGRAMMING IN C

(BCCAC 1.3)

Time	2 Hours	Maximum Marks: 40	
Note: All Questions are compulsory.			
Q.1	Answer the following question in about 150-200 words. A) What is Operator? Explain any five operators in detail. OR		07
	B) Explain Conditional Expressions (if statements) in detail.		
Q.2	Answer the following question in about 150-200 words. A) Define function in detail with example. OR	P	07
	B) Write a program in C to calculate addition of matrix.	4	
Q.3	Answer the following question in about 150-200 words. A) What is String? Explain it types. OR		07
	B) Explain function with pointer with example.		
Q.4	Answer the following question in about 150-200 words. A) Define structure with example. OR		07
	B) Explain file input/output functions in detail.		
Q.5	Answer the following questions in about 3-4 sentences. A) Explain features of STDIO.H header file. B) Define array with example.		12
	C) What is the use of preprocessor and macros in C?		
	D) Explain opening & closing files in C. ***		