

**SHRI G.R.G ARTS SHRI Y.A.P COMMERCE &
SHRI M.P DOSHI SCIENCE DEGREE COLLEGE INDI -586209**

ASSIGNMENT

2023-24

DEPARTMENT OF COMMERCE

- **Sub:-** Cultural Diversity At Workplace
- **TOPIC NAME**

Organization Global Diversity

SUBMITTED BY

SUCHITRA BIRADAR

**SHRI G.R.G ARTS, SHRI Y.A.P COMMERCE
& SHRI M.P DHOSHI SCIENCE DEGREE COLLEGE INDI**

B COM 6TH SEM

REG NO:-U15ML21C0030

SUBMITTED TO.

Dr. JAYAPRASAD D

Assistant Professor

Department of Commerce

**SHRI G.R.G ARTS SHRI Y.A.P COMMERCE
& SHRI M.P DHOSHI SCIENCE DEGREE COLLEGE INDI**

P. V. A.
Chakraborty

Global businesses have multiple workplace location in more than one country. They also include a network of international employees who provide in-house, remote, and temporary work. Having a global group of employees will automatically provide a certain degree of diversity.

are still, because global employees are in different cities and countries, there can be a disconnect between each other and how to meet organizational diversity goals. In the United States, organizations generally understand multiple culturalism between races, gender, sex, and ethnicity reasonably well. Businesses know that many different characteristics make up the cultural background of their employees.

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**INDI
ASSIGNMENT
2023-24
ECONOMIC**

Name :- GEETA KARABANTANAL

Class :- B.A 6TH Sem

Sub :- ECONOMICS DSC-14

Reg. No :- U15ML21A0084

ASSIGNMENT SEMINAR	FIRST INTERNAL	SECOND INTERNAL	TOTAL MARKS

10

P.K.R.

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Dr.P.K RATHOD**



**SHRI GRG ARTS , YAP COMMERCE COLLEGE
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INDI-586209

ASSIGNMENT

(Handwritten signature in red ink)

STUDENT NAME : KAVERI. CHAVAN
SUBJECT : MATHEMATICS.
CLASS : B.sc 4th SEMESTER
ROLL NO : UISMLR150015

SUBMITTED TO

INDEX

21/12/2024

S.No	<u>PARTICULARS</u>	P.No
01	Define periodic function with period 2π .	01
02	Define Fourier sine & cosine transform.	1-2
03	Find a_0 in $f(x) = x+x^2$ in $[-\pi, \pi]$	2
04	Find $L[\cos^3 t]$	3
05	Find $L[\sin 3t \cdot \cos 4t]$	3-4
06	Find $L[t^3 + 3t^2 - 6t + 8]$	4
07	Obtain Fourier series of $f(x) = x-1$ when $-\pi < x < \pi$.	5-6
08	Find the half range sin & cosine series for $f(x) = \pi - x$ in $[0, \pi]$.	7-8
09	Find the Fourier sine & cosine transform of $f(x) = 1$ in $[0, 1]$	9-10
10	If $f(t)$ is a periodic function with period T then $L[f(t)] = \frac{1}{1-e^{-sT}} \int_0^T e^{-st} f(t) \cdot dt$.	10-11
11	Find $L\left[\frac{\cos at - \cos bt}{t}\right]$	11-12
12	Find $L^{-1}\left[\frac{s+2}{(s^2+2s+1)(s-2)}\right]$	12-13
13	Evaluate $\int_0^{\infty} t \cdot e^{-2t} \sin 3t$ using Laplace transform	14

Assignment

1) Define periodic function with period 2λ .

Let $f(x)$ be a defined in an interval $(a, a+2\lambda)$ and $f(x)$ be a periodic with period 2λ then the function $f(x)$ can be expressed in the form of the following series called Fourier trigonometric series or Fourier series.

$$f(x) = \frac{a_0}{2} + \sum_{n=1}^{\infty} a_n \cos\left(\frac{n\pi x}{\lambda}\right) + \sum_{n=1}^{\infty} b_n \sin\left(\frac{n\pi x}{\lambda}\right)$$

where

$$a_0 = \frac{1}{\lambda} \int_a^{a+2\lambda} f(x) \cdot dx$$

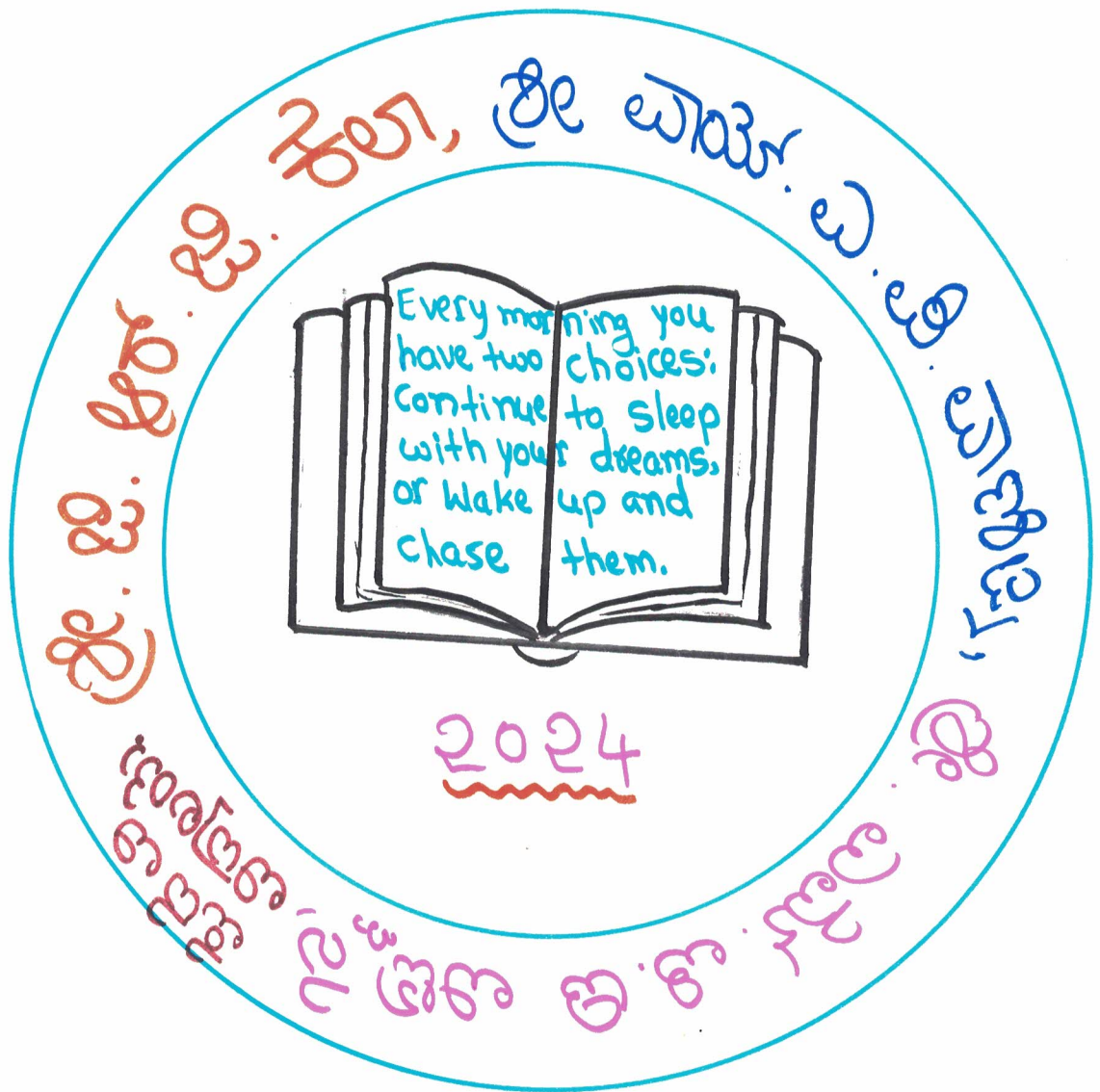
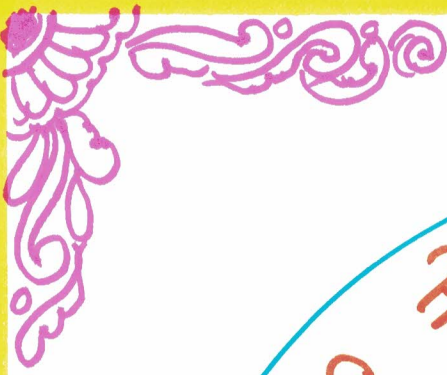
$$a_n = \frac{1}{\lambda} \int_a^{a+2\lambda} f(x) \cos\left(\frac{n\pi x}{\lambda}\right) \cdot dx$$

$$b_n = \frac{1}{\lambda} \int_a^{a+2\lambda} f(x) \sin\left(\frac{n\pi x}{\lambda}\right) \cdot dx.$$

2) Define Fourier sin and cosine transform.

Sin transform: The finite Fourier sin transform of $f(x)$ in the interval $(0, \lambda)$ is defined as

$$F_s(n) = \int_0^{\lambda} f(x) \sin\left(\frac{n\pi x}{\lambda}\right) \cdot dx.$$



ಹೆಸರು :- ಕಾಂಚನಾ ಪಾಟೀಲ

ನೋ. ಸಂಖ್ಯೆ :- U15ML22A0140

ವರ್ಗ :- 4th sem

ವಾರ್ಡ್ ವಿವರ :- ಜಾ|| ಅಶ್ವತ್ಥ ಕೊರವಾಡ

ಅವಳು :- ಭಾರತದ ಸಾಂಸ್ಕೃತಿಕ ಇತಿಹಾಸ

