- **3.** Answer any **two** questions from the following:  $8 \times 2 = 16$ 
  - (a) Explain the summary statistics of a logit model estimated by STATA. Interpret the coefficients of one qualitative and one quantitative independent variables of a hypothetical logit model.

    5+3
  - (b) Interpret the estimated results of multiple regression model given below where child mortality rate (cm) is regressed on female literacy rate (fir), per capita income (pcy) and total fertility rate (tfr).

## Model Summary

Model	R	R Squares	reviews 65%	Std. Error of the Estimate		
1	.865 <sup>a</sup>	.747	.735	39.13127		

a. Predictors: (Constant), tfr, pcy, flr

# ANOVA

Mod	lel .	Sum of Squares	df	Mean Square	F'	Sig.
1 J	Regression	271802.617	3	90600.872	59.168	.000 <sup>8</sup>
	Residual	91875.383	60	1531.256		
	Total	363678.000	63		ـ ـ ـ ـ ـ	

- a. Predictors: (Constant), tfr, pcy, flr
- b. Dependent Variable : cm

# 2023

M.A. / M.Sc.

# 4th Semester Examination

**ECONOMICS** 

PAPER: ECO-402

( Development Economics : Experiences )

Full Marks: 40

Time: 2 hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Answer from both the Groups as directed.

#### GROUP-A

- 1. Answer any **two** questions from the following :  $2 \times 2 = 4$ 
  - (a) What are the basic problems of the workers in the unorganized sector in India? Briefly explain.
  - (b) Explain the components of the Global Hunger Index (GHI).

- (c) What are the constraints of rural industrialization in India?
- (d) Distinguish between demand pull and distress-push expansions of rural non-farm employment.
- 2. Answer any two questions from the following: 4×2=8
  - (a) Discuss the employment structural index.
  - (b) How have the Global Hunger Index (GHI) and its components changed in India over the past decade?
  - (c) Define food security. Explain the AAA approach to food security.
  - (d) Explain the salient features of the status of nutrition security in India.
- **3.** Answer any **one** question from the following :  $8 \times 1 = 8$ 
  - (a) Describe the social security programmes taken up by the Government of India in recent times.
  - (b) Explain the alternative processes of development of the Rural Non-Farm (RNF) sector in India. Analyse the determinants for the state wise variation of RNF employment in India. 2+6

## (3) GROUP—B

- **4.** Answer any **two** questions from the following:  $2 \times 2 = 4$ 
  - (a) Write any two characteristics of decentralized planning.
  - (b) What is PESA Act?
  - (c) What are the objectives of rural development?
  - (d) Name the different types of microcredit programme.
- **5.** Answer any **two** questions from the following :  $4 \times 2 = 8$ 
  - (a) Write the functions of the local Government.
  - (b) Discuss the financial sources for the local bodies in India.
  - (c) Briefly discuss how technology is selected for the inclusive growth of the backward regions.
  - (d) What are the objectives of the 'Deen Dayal Upadhyaya Antyodaya Yojana-National Rural Livelihood Mission (DAY NRLM) - Aajeevika? Who were the target groups of the Aajeevika?

**6.** Answer *any* **one** question from the following : 8×1=8

- (a) Discuss the advantages of decentralized planning. Explain the major challenges and issues associated with the implementation of decentralized planning in India. 4+4
- (b) Briefly discuss the objectives and functioning of NABARD for rural development. 4+4

