

**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(END SEMESTER EXAMINATION)**

CLASS: IMSc
BRANCH: CQEDS

SEMESTER : VIII
SESSION : SP/2025

SUBJECT: ED421 DEVELOPMENT ECONOMICS

TIME: 3 Hours

FULL MARKS: 50

INSTRUCTIONS:

1. The question paper contains 5 questions each of 10 marks and total 50 marks.
 2. Attempt all questions.
 3. The missing data, if any, may be assumed suitably.
 4. Before attempting the question paper, be sure that you have got the correct question paper.
 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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		CO	BL
Q.1	Analyze how household-level factors (e.g., family size, income level, education, access to credit, social networks, etc.) affect some chosen economic outcomes (e.g., consumption, investment, poverty, inequality) in developing or transitional economies. Discuss the challenges and opportunities you think you would face for using household surveys to collect, analyze, and interpret data relevant to this relationship.	[10] 1	4,5
Q.2	Discuss the mechanism of rural-urban migration following the classical model (name it) and elaborately determine the equilibrium condition in such a scenario.	[10] 2	2
Q.3(a)	Analyse three demand side and supply side factors augmenting child labour.	[6] 3	3
Q.3(b)	Talk of two channels through which the child's wage works to alter the amount of education.	[4] 3	3
Q.4	Discuss an open economy model of inter-sectoral complementarities where two types of technologies co-exist, modern and traditional, and illustrate how in a multiple equilibria scenario, one can escape from a 'low-level bad equilibrium trap' to a higher-income "good equilibrium" with investment in industrialization.	[10] 4	2,4
Q.5(a)	Account for the five successively higher stages of regional economic cooperation as conceived by Viner.	[5] 5	3,4
Q.5(b)	Evaluate two static economic gains that regionalism generates.	[5] 5	3,4

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