



13. What is meant by development gap ?  
 14. Explain the classical idea of stationary state.  
 15. Explain the concept of creative destruction.  
 16. What is meant by financial dualism ?  
 17. Examine the idea of entitlement and capabilities of Amartya Sen.  
 18. What is meant by secular deterioration in terms of trade ?  
 19. Examine the use of shadow pricing in project evaluation and cost benefit analysis.

(8x2=16)

## PART - C

- Answer any 4 questions. Each question carries 5 marks and should not exceed 2 and half pages.  
 20. Analyze the impact of technology and factor productivity in growth using the Cobb-Douglas production function.  
 21. Critically examine the dualistic model of Fei-Hanis.  
 22. Compare the concept of golden age of Harrod and Mrs. Joan Robinson.  
 23. Critically examine the endogenous growth models of Paul Romer and R. E. Lucas.  
 24. Critically examine the dependency theory of Samir Amin.  
 25. Examine the role of innovation and business cycle in economic growth.

(4x5=20)

## PART - D

- Answer any 2 questions. Each question carries 10 marks and should not exceed 6 pages.  
 26. "Whatever be the initial stock of capital and labour ratio, in the long run economies will converge into a balanced growth path." Discuss the statement.  
 27. Examine the role of saving and capital output ratio in economic growth with the help of Harrod-Domar model.  
 28. Examine the endogenous growth models of K. J. Arrow, R. E. Lucas and Paul Romer.  
 29. Critically examine the different components of HDI, HPI and GDI.

(2x10=20)



Reg. No. : .....

Name : .....

**IV Semester M.A. Degree (CBSS-Reg./Suppl./Imp.)**  
**Examination, April 2020**  
**(2014 Admission Onwards)**  
**ECONOMICS**  
**ECO4C15 : Growth and Development**

Time : 3 Hours

Max. Marks : 60

## PART - A

Choose the correct answer. Answer **all** questions. **All** questions carry **equal** marks.

- In the Solow growth model, steady state is a situation where
  - Rate of growth of investment is greater than depreciation
  - Rate of growth of investment is equal to depreciation
  - Rate of growth of investment is less than depreciation
  - None of these
- The first volume of 'Das Capital' was published in the year
  - 1867
  - 1885
  - 1894
  - 1848
- HPI-1 is envisaged for
  - OECD countries
  - GIC countries
  - European Union
  - Developing countries
- Which of the following growth model propounded that economic growth depends on the pattern of income distribution ?
  - Harrod
  - Solow
  - Kaldor
  - Uzava





5. The Harrod-Domar growth model suggests that growth is
- Directly related to savings and inversely related to the capital/output ratio
  - Directly related to the capital/output ratio and inversely related to savings
  - Indirectly related to savings and the capital/output ratio
  - Directly related to savings and the capital/output ratio
6. To Amartya Sen "a set of alternative commodity bundles that a person can command in a society using the totality of his rights and obligations that he or she faces in a society" is
- Capabilities
  - Entitlements
  - Freedom
  - Procedural freedom
7. The vicious circle of poverty indicates that
- A country is poor because it has lower productivity but high savings
  - As countries grow richer, they save less
  - Poverty perpetuates itself in mutually reinforcing circles on supply and demand sides
  - Market size is large in LDCs
8. Which of the following pair is NOT correct ?
- Growth theory: An exposition – R. M. Solow
  - Asian drama – A. Lewis
  - Capital in the twenty first centuries – Thomas Piketty
  - The augmentative Indian – Amartya Sen

(8×½=4)

## PART – B

Answer **any eight** questions. **Each** question carries **2** marks and should **not** exceed **1** page **each**.

- What is meant by learning by doing ?
- What is meant by globalization ?
- Distinguish between spread effect and backwash effect.
- Distinguish between embodied and disembodied technical progress.



- What is meant by development gap ?
- Explain the classicals idea of stationary state.
- Explain the concept of creative destruction.
- What is meant by financial dualism ?
- Examine the idea of entitlement and capabilities of Amartya Sen.
- What is meant by secular deterioration in terms of trade ?
- Examine the use of shadow pricing in project evaluation and cost benefit analysis. **(8×2=16)**

## PART – C

Answer **any 4** questions. **Each** question carries **5** marks and should **not** exceed **2 and half** pages.

- Analyze the impact of technology and factor productivity in growth using the Cobb-Douglas production function.
- Critically examine the dualistic model of Fei-Ranis.
- Compare the concept of golden age of Harrod and Mrs. Joan Robinson.
- Critically examine the endogenous growth models of Paul Romer and R. E. Lucas.
- Critically examine the dependency theory of Samir Amin.
- Examine the role of innovation and business cycle in economic growth.

(4×5=20)

## PART – D

Answer **any 2** questions. **Each** question carries **10** marks and should **not** exceed **6** pages.

- "Whatever be the initial stock of capital and capital labour ratio, in the long run economies will converge into a balanced growth path". Discuss the statement.
- Examine the role of saving and capital output ratio in economic growth with the help of Harrod-Domar model.
- Examine the endogenous growth models of K. J. Arrow, R. E. Lucas and Paul Romer.
- Critically examine the different components of HDI, HPI and GDI.

(2×10=20)