# POST GRADUATE DIPLOMA IN INTELLECTUAL PROPERTY RIGHTS (PGDIPR)

### Term-End Examination December, 2023

## MIP-103: INDUSTRIAL DESIGNS AND LAYOUT DESIGNS OF INTEGRATED CIRCUITS AND UTILITY MODELS

Time: 3 Hours Maximum Marks: 100

Note: The question paper consists of three Parts.

All Parts are compulsory.

#### Part—A

Note: Answer any *four* of the following questions in about 150 words each. Each question carries 5 marks.  $4 \times 5 = 20$ 

Explain the following in brief:

1. Industrial design

[2] MIP-103

- 2. Distinction between utility model and patents
- 3. Classification of integrated circuits
- 4. Piracy of design
- 5. Photolithographic process

#### Part—B

**Note**: Answer any *five* of the following questions in about **300** words each. Each question carries 10 marks. 5×10=50

- 6. Discuss the salient features of Semiconductor Integrated Circuits and Layout Design (SICLD) Act, 2000.
- 7. Discuss the powers and functions of Layout Design Appellate Board.
- 8. Explain the following in brief:
  - (a) Licensing of design rights
  - (b) Territorial nature of design
- 9. Discuss the remedies available to registered properietor of design in case of infringement.
- 10. Explain the Korean utility model system.
- 11. Discuss the criteria for registration of Industrial design.
- 12. Explain the benefits of rights acquired under the utility model protection.

#### Part—C

- **Note**: Answer any *two* of the following questions in about **500** words each. Each question carries 15 marks.  $2 \times 15 = 30$
- 13. Define Integrated Circuits. Discuss the key inventions in the field of Integrated circuits.
- 14. Discuss the process of registration of layout design.
- 15. Write notes on the following:
  - (a) Limitation of protection of Integrated Circuits through patents and copyrights
  - (b) Assignment and transmission of Integrated circuits
- 16. Enlist the rights conferred by utility model protection. How is the utility model protection available in China?