## POST GRADUATE DIPLOMA IN INTELLECTUAL PROPERTY RIGHTS (PGDIPR)

# Term-End Examination June, 2013

### MIP-002 : INDUSTRIAL PROPERTY : PATENTS, DESIGNS, PLANT VARIETIES

Time: 2 hours		Maximum Marks: 50
Note:	(i)	All questions are compulsory in Part A.
	(ii)	Answer any two questions in Part B.
	(iii)	Answer any two questions in Part C.

#### PART-A

1. Attempt all questions briefly.

- 10x2=20
- (a) What is meant by 'Prior Art'?
- (b) List the acts, which, if established as having been committed, would constitute infringement of a patent.
- (c) What are the components of the fees payable to the Receiving Office for an international application under the PCT ?
- (d) Give one example each of a country (or a region) which grants patents on the basis of :
  - (i) First-to-invent principle;
  - (ii) First-to-file principle;

- (e) List any four categories of IP recognized under the TRIPS Agreement.
- (f) What is 'industrial design'?
- (g) What is UPOV convention?
- (h) Mention the three broad categories under which biotechnological inventions may be placed.
- (i) What is meant by 'National Treatment' under the Paris Convention?
- (j) What does 'Lay-out Design mean'?

#### PART-B

- 2. Answer any two questions. Each question carries5 marks.
  - (a) Discuss 'Patentable Subject Matter' and the matters that can be excluded from patenting under the TRIPS Agreement.
  - (b) Discuss the advantages that the PCT system brings for the National Patent Office.
  - (c) What are the general obligations cast on a Member-State for the enforcement of IPR under the TRIPS agreement? When are criminal proceedings required to be pursued for enforcement of IPR?
  - (d) What is meant by a 'Plant Variety'? What are the criteria to decide whether a plant material constitutes a plant variety?

#### PART-C

- Answer any two questions. Each question carries
   marks.

  2x10=20
  - (a) What is a Compulsory Licence (CL)? Discuss the grounds on which a compulsory licence may be granted. Give arguments both for and against granting CL even when there has been no abuse of the patent rights by the owner?
  - (b) What is the principal objective of the Patent Cooperation Treaty (PCT)? How is this objective sought to be achieved?
     Discuss 'International Search' and 'International Preliminary Examination' under the PCT procedure.
  - (c) Discuss the standards, as laid down under the TRIPS Agreement in respect of :
    - (i) Patents
    - (ii) Layout Designs of Integrated Circuits
  - (d) Discuss the scope of Breeder's Rights' granted under the 1978 Act of the UPOV convention. Has it been affected by the provisions in the 1991 Act?