

Reg. No. :

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

<b>Question Paper Code : 20692</b>
------------------------------------

B.E./B.Tech. DEGREE EXAMINATIONS, APRIL/MAY 2022.

Sixth/Eighth Semester

Aeronautical Engineering

GE 8075 – INTELLECTUAL PROPERTY RIGHTS

(Common to : Aerospace Engineering/Agriculture Engineering/Automobile Engineering/Biomedical Engineering/Civil Engineering/Computer Science and Engineering/Computer and Communication Engineering/Electrical and Electronics Engineering/Electronics and Communication Engineering/Electronics and Instrumentation Engineering/Electronics and Telecommunication Engineering/Environmental Engineering/Geoinformatics Engineering/Industrial Engineering/Industrial Engineering and Management/Instrumentation and Control Engineering/Manufacturing Engineering/Marine Engineering/Material Science and Engineering/Mechanical Engineering/Mechanical Engineering (sandwich)/Mechanical and Automation Engineering/Mechatronics Engineering/Medical Electronics/Petrochemical Engineering/Production Engineering/Robotics and Automation/Bio Technology/Chemical Engineering/Chemical and Electrochemical Engineering/Fashion Technology/Food Technology/Handloom and Textile Technology/Information Technology/Petrochemical Technology/Petroleum Engineering/Plastic Technology/Polymer Technology/Textile Chemistry/Textile Technology)

(Regulations 2017)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Define Intellectual property.
2. Write short notes on the rights available to performer as per IPRs?
3. What is a patent? How it can be transferred?
4. Write briefly about trade secret.
5. What are all the rights covered by copyrights?
6. Write a short note on domain name.

7. "Protecting the visual design of object". Critique.
8. Write short notes on "Exclusive marketer of the variety".
9. Give two examples of unfair competition.
10. Define infringement.

PART B — (5 × 13 = 65 marks)

11. (a) Elaborate on the genesis of IPR in India.  
Or  
(b) Explain the need of IPR with suitable examples.
12. (a) Explain the process of getting patent with flowcharts.  
Or  
(b) Explain the registration of industrial in the engineering field.
13. (a) What is intellectual property and what is the role of WIPO?  
Or  
(b) Explain about TRIPS and outline how IPR plays a vital role for the same.
14. (a) Discuss about cyber content protection and cyber law in India.  
Or  
(b) Explain in detail about the IP management framework in detail.
15. (a) Illustrate the laws related to infringement.  
Or  
(b) Explain in detail the enforcement measures in IPR.

PART C — (1 × 15 = 15 marks)

16. (a) Generalize your views about the interaction between Ethics and Intellectual Property with a relevant example.  
Or  
(b) Critically evaluate how geographical indication impacts the macroeconomics level.