



SASURIE COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai

Near NH544, Coimbatore Bypass, Near Vijayamangalam Tollgate, Tirupur 638056

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION - 1

CURRICULAR ASPECTS

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

SASURIE COLLEGE OF ENGINEERING



Criterion 1	Curricular Aspects	100
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1.1 Curricular Planning and Implementation (20)

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

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SASURIE
College of Engineering
Vijayamangalam, Tiruppur.

Department : ECE
Subject Code & Name : GE8075 - Intellectual property Rights
Class & Batch : III & 2018 - 2022
Semester : 06

CONTENTS - COURSE FILE

S.NO	PARTICULARS	REMARKS
1	Time Table	
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10	Internal test mark sheet(Consolidated)	
11	Internal test question paper	
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14	Content beyond the syllabus	
15	Tutorial Class - schedule and content	Soft copy
16	Assignment - schedule and paper	
17	PPT - handout	Soft copy
18	Video - Animation - Soft copy	Soft copy
19	Question bank	Soft copy
20	Sample university question papers(min 5 QP-recent exam)	Soft copy
21	Personal Log book - Updated	
22	Lecture Note	Soft copy
23	Special Class if any, Approval letter, Schedule, content covered.	Soft copy

	Prepared By	Approved By
Sign:		
Name:	(C.N. SIVA)	(T. Marichan)
	Faculty	HD

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



SASURIE
College of Engineering

Academic Year 2021 - 2022 EVEN Semester

STUDENTS NAME LIST

Department: Electronics and Communication Engineering
Year Sem III - VI

SL No	Register Number	Student's Name	H.O
1	732419106001	FEMENA S	D
2	732419106003	INDRANEETHA	D
3	732419106004	SARANYA DEVI	D
4	732419106005	UMESH KUMAR S	D
5	732419106006	YOGESH S	D
6	732419106301	KAVYA PRIYA G	D
7	732419106302	VIVEK S M	D

SIGN	<i>[Signature]</i>	<i>[Signature]</i>
NAME	M. V. SUREGA	M. T. MANOJAM
	CLASS ADVISOR	HOD

[Signature]
Dr. M. VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



SASURIE

College of Engineering
Vijayamangalam

SUBJECT INFORMATION RECORD

Department

ECE

Subject

GE8075 - Intellectual Property Rights

Year

III

Semester

06

Last year handled by

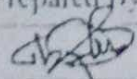
Percentage of Result (last year)

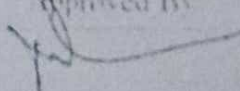
Quality Objectives

To produce more than 90% in Anna University exam.

Reference Book

1. V. Scope Vinod, Managing Intellectual Property Prentice hall of India Pvt. Ltd. 2012
2. S.V. Satheesh, - Intellectual Property Rights and Copy Rights, E.S. Ess Publications, New Delhi, 2008

	Prepared By
Sign:	
Name	Mr. N. Sivan
	Faculty

Approved By

Mr. T. Nanickam
HOD

Dr. M. VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

GE8075

INTELLECTUAL PROPERTY RIGHTS

L T P C
3 0 0 3

OBJECTIVE:

- To give an idea about IPR, registration and its enforcement

UNIT I INTRODUCTION

Introduction to IPRs. Basic concepts and need for Intellectual Property - Patents, Copyrights, Geographical Indications, IPR in India and Abroad - Genesis and Development - the way from WTO to WIPO - TRIPS. Nature of Intellectual Property. Industrial Property. technological Research, Inventions and Innovations - Important examples of IPR

9

UNIT II REGISTRATION OF IPRs

Meaning and practical aspects of registration of Copy Rights, Trademarks, Patents, Geographical Indications, Trade Secrets and Industrial Design registration in India and Abroad

10

UNIT III AGREEMENTS AND LEGISLATIONS

International Treaties and Conventions on IPRs. TRIPS Agreement, PCT Agreement, Patent Act of India, Patent Amendment Act, Design Act, Trademark Act, Geographical Indication Act

10

UNIT IV DIGITAL PRODUCTS AND LAW

Digital Innovations and Developments as Knowledge Assets - IP Laws, Cyber Law and Digital Content Protection - Unfair Competition - Meaning and Relationship between Unfair Competition and IP Laws - Case Studies

9

UNIT V ENFORCEMENT OF IPRs

Infringement of IPRs, Enforcement Measures, Emerging issues - Case Studies

7

OUTCOME:

- Ability to manage Intellectual Property portfolio to enhance the value of the firm

TOTAL : 45 PERIODS

TEXT BOOKS:

- V. Scoble Vinod, Managing Intellectual Property, Prentice Hall of India Pvt Ltd, 2012
- S. V. Satakar, "Intellectual Property Rights and Copy Rights", Ess Ess Publications, New Delhi, 2002.

REFERENCES:

- Deborah E. Bouchoux, "Intellectual Property: The Law of Trademarks, Copyrights, Patents and Trade Secrets", Cengage Learning, Third Edition, 2012
- Prabuddha Ganguli, "Intellectual Property Rights: Unleashing the Knowledge Economy", McGraw Hill Education, 2011.
- Edited by Derek Bosworth and Elizabeth Webster, The Management of Intellectual Property, Edward Elgar Publishing Ltd., 2013.

LESSON PLAN

Faculty Name : Mr N SIVA

Department : ELECTRONICS AND COMMUNICATION ENGINEERING

Subject / Code : INTELLECTUAL PROPERTY RIGHTS / GERDTS

Academic Year : 2020-2021

Designation: Assistant Professor

Semester/ Year : II / V

S.No	Proposed		Details of Topic Covered	TA	Ref	Actual		HOD
	Date	Period				Date	Period	
UNIT-I INTRODUCTION								
1	3/7/2020	V	Introduction to IPR, Basic concepts and need for Intellectual Property	1	1	16/3/20	1	} 26/3
2	3/8/2020	VI	Patents	1	1	17/3	4	
3	3/9/2020	II	Copyrights	1	1	18/3	5	
4	3/10/2020	I	Geographical Indications	1	1	21/3	6	
5	3/11/2020	IV	IPR in India and Abroad	1	1	22/3	2	
6	3/12/2020	I	Genesis and Development: The way from WTO to WIPO	1	1	23/3	1	
7	3/14/2020	VI	TRIPS	1	1	24/3	4	
8	3/15/2020	II	Nature of Intellectual Property: Industrial Property	1	1	25/3	5	
9	3/16/2020	I	Technological Research, Inventions and Innovations, Important examples of IPR	1	1	26/3	4	
UNIT-II REGISTRATION OF IPRs								
10	3/17/2020	IV	Introduction of IPR registration process	1	1	28/3	2	} 9/4
11	3/18/2020	V	Meaning and practical aspects of registration of Copy Rights	3	1	29/3	1	
12	3/21/2020	VI	Form of Register of Copy Rights, Steps involved in Making a Registration of Copyright	3	1	30/3	4	
13	3/22/2020	II	Meaning and practical aspects of registration of Trademarks	3	1	31/3	5	
14	3/23/2020	I	Meaning and practical aspects of registration of Patents	3	1	1/4/22	6	
15	3/24/2020	IV	Licensed Patent agent in India, FTO Search, Prosecution History	3	1	4/4	2	
16	3/25/2020	V	Geographical Indications	1	1	5/4	1	
17	3/26/2020	IV	Trade secrets	1	1	8/4	4	
18	3/28/2020	II	Industrial Design registration in India and Abroad	1	1	9/4	5	
UNIT-III AGREEMENTS AND LEGISLATIONS								
19	3/29/2020	I	International Treaties and Conventions on IPRs	1	2	11/4	6	} 30/4
20	3/30/2020	IV	TRIPS Agreement	1	2	12/4	2	
21	3/31/2020	V	Substantive Standards of Protection on TRIPS	1	2	12/4	1	
22	4/1/2020	VI	PCT Agreement	1	2	25/4	4	
23	4/11/2020	II	Patent Act of India	1	2	26/4	5	
24	4/12/2020	I	Patent Amendment Act	1	2	27/4	5	
25	4/13/2020	IV	Design Act	1	2	28/4	6	
26	4/18/2020	V	Trademark Act	1	2	29/4	2	
27	4/19/2020	VI	Geographical Indication Act	1	2	30/4	1	

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LESSON PLAN

Designation: Assistant Professor
 Semester/ Year: III / VI

Faculty Name : Mr. N. SIVA
 Department : ELECTRONICS AND COMMUNICATION ENGINEERING
 Subject / Code : INTELLECTUAL PROPERTY RIGHTS / 6E075
 Academic Year : 2023-2022

S.No.	Proposed		Details of Topic Covered	TA	Ref	Actual		ECG
	Date	Period				Date	Period	
UNIT-IV DIGITAL PRODUCTS AND LAW								
28	4/20/2022	II	Digital Innovations and Developments as Knowledge Assets	1	1	2/5/22	4	} 12/5
29	4/21/2022	I	Challenges to Protect Digital Innovations	1	1	4/5	5	
30	4/22/2022	IV	IP Laws	1	1	6/5	6	
31	4/23/2022	V	Ways for Protection of Digital / Intellectual Property	1	1	9/5	6	
32	4/25/2022	V	Cyber Law and Digital Content Protection	1	1	10/5	2	
33	4/26/2022	VI	Protect Against Cyber Attacks	1	1	11/5	1	
34	4/27/2022	II	Unfair Competition	1	1	12/5	4	
35	4/28/2022	I	Meaning and Relationship between Unfair Competition and IP Laws	1	1	12/5	5	
36	4/29/2022	IV	Case Studies	1	1	13/5	6	
UNIT-V ENFORCEMENT OF IPHS								
37	4/30/2022	V	Infringement of IPHS	1	2	14/5	2	} 31/5
38	5/1/2022	V	Trademark Infringement	1	2	24/5	6	
39	5/4/2022	VI	Copyright Infringement	1	2	25/5	2	
40	5/5/2022	II	Remedies Available for Infringement	1	2	26/5	1	
41	5/6/2022	I	Enforcement Measures	1	2	28/5	4	
42	5/16/2022	IV	Emerging issues	1	2	28/5	5	
43	5/17/2022	V	Case Studies Bio Piracy of Traditional Knowledge of India	1	2	30/5	5	
44	5/18/2022	VI	Case Studies Highlights in Trademarks and Copyrights	1	2	30/5	6	
45	5/19/2022	II	Case Studies Important Judgement on IPR	1	2	31/5	2	

- Reference books (Ref):
1. V. Scole Vinod, Managing Intellectual Property, Prentice Hall of India pvt Ltd, 2012.
 2. S. V. Satakar, —Intellectual Property Rights and Copy Rights, Ess Ess Publications, New Delhi, 2002

- Teaching Aids (TA):
1. Black Board with Chalk
 2. Overhead Projector
 3. LCD Projector
 4. Others (Field visits, Charts, Cutset Models)

Prepared by	Verified by	Authorized by
Name: Mr. N. SIVA	Name: Mr. T. MANICKAM	Name: DR. V. NANDAKUMAR
Faculty	HOD	Principal

Head of ECE Department
SASURIE
 College of Engineering
 Vijayamangalam Tiruppur-638 056

Dr. M. VIJAYAKUMAR ME., Ph.D.,
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 Vijayamangalam - 638 056, Tirupur (Dt).

TEST PLAN FOR SUBJECT

Subject : GE8075 - Intellectual Property Rights Faculty : Mr. N. Siva

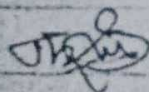
Semester : 06

III

Department : ECF

S. No.	Description	Planned Date/Month	Actual Conducted Date / Month	Remarks
1.	Internal Test-I	22.04.20	22-04-20.	-
2.	Internal Test-II	23.05.20	23.05.20.	-
3.	Model Exam	15.06.20	15.06.20	-

Prepared By

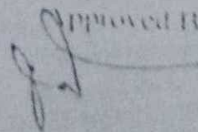


Signature

Name

Mr. N. Siva
Faculty

Approved By



Mr. T. Manickam
IID





RESULT ANALYSIS OF TEST

Subject : GE 8075 - Intellectual Property Rights Date
Class : III Department ECE,
Semester : 06
Exam details & date : Internal test - I @ 22.04.20.
Faculty : Mr. N. Siva
Number of students : 02
No. of students attended : 02
No. of students absent : Nil
No. of students passed : 02
No. of students failed : Nil
Percentage of failures :

RESULT DATA:

Marks	0-25	26-50	51-75	76-90	91-100
No. of Students	—	—	01	01	—

	Prepared By
Sign:	
Name:	Mr. N. Siva
	Faculty

Approved By

Mr. T. Namickam

IID

Head of ECE Department
SASURIE
College of Engineering
Vijayamangalam Tiruppur-638 056

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Vijayamangalam - 638 056, Tiruppur (Dt).



RESULT ANALYSIS OF TEST

Subject : GES075 - IPR

Date

Class : III

Department : ECE

Semester : 06

Exam details & date

: IAT - II

Faculty

: Mr. N. Siva

Number of students

: 07

No. of students attended

: 07

No. of students absent

: -

No. of students passed

: 07

No. of students failed

: Nil

Percentage of failures

: -

RESULT DATA:

Marks	0-25	26-50	51-75	76-90	91-100
No. of Students	-	-	5	2	-

	Prepared By	Approved By
Sign		
Name	<u>Mr. N. Siva</u>	<u>Mr. T. Mamickam</u>
	Faculty	HD



CORRECTIVE ACTION REPORT

Dept: ECE Year: II
 Subject: GE8075-Intellectual Property Rights. Sem: 06

S.No	Internal Test	Percentage of marks	Root Cause (Metrics)	Corrective Action	Deadline date	Remarks
1.	<u>I</u>	<u>100%</u>	<u>-</u>	<u>-</u>	<u>-</u>	
2.	<u>II</u>	<u>100%</u>	<u>-</u>	<u>-</u>	<u>-</u>	
3.	<u>III</u>	<u>100%</u>	<u>-</u>	<u>-</u>	<u>-</u>	

Prepared By
 Sign:
 Name: Mr. N. Siva
 Faculty

Approved By

Mr. T. Mammickam
 HD

Dr. M. VIJAYAKUMAR ME, Ph.D.
 PRINCIPAL
 SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 638 056, Tirupur (Dt).

QUALITY OBJECTIVE MONITORING RECORD

Department : ECE

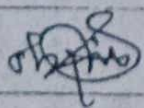
Year : 211

Semester : 06

Subject : GE 8075 - Intellectual property Rights

S.No	Quality Objective	Internal Test-I		Internal Test-II		Model Test-I	
		Expecting result	Obtained result	Expecting result	Obtained result	Expecting Result	Obtained result
1.	>90%	>90%	100%	>90%	100%	>90%	100%

Prepared By



Mr. N. Siva.

Faculty

Approved By



Mr. T. Manickam.

Dr. M. VIJAYAKUMAR ME, Ph.D.
PRINCIPAL

Register Number:

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**SASURIE**
College of Engineering
Vijayamangalam, Tiruppur.**Internal Test-II**

Date/Session 23.05.2021 Marks 50

Course code	EC3353	Course Title	Intellectual Property Rights		
Regulation	2017	Duration	1.30 Hours	Academic Year	2020-2021
Year	III	Semester	IV	Department	ECE

COURSE OUTCOMES

CO1: To give an idea about IPR registration and its enforcement.

Q.No.	Question	CO	BTS
PART A (Answer all the Questions 10 x 2 = 20 Marks)			
1	Differentiate on how does copyright differ from patent and trademark law.	CO1	AN
2	How long does it take to get a copyright registration?	CO1	R
3	Is a patent valid in every country?	CO1	R
4	What is patent information?	CO1	R
5	Why is it important for filing the application for registration of design at the earliest possible?	CO1	R
6	Who is an 'Authorized user'?	CO1	R
7	How is the Trademark act 1999 different from the trade and merchandising marks act 1958?	CO1	R
8	How are the terms 'Certification Trademark' and 'Collective marks' defined in the Act?	CO1	R
9	What is Madrid Agreement?	CO1	R
10	What are the functions of a copyright society?	CO1	R

PART B

(Answer all the Questions 2 x 13 = 30 Marks)

11a	i) Generalize about the trademark and advantages of trademark registration. (7)	CO1	C
	ii) Discuss in detail about procedure of registration of trademark in India. (8)	CO1	C
OR			
11b	Briefly explain the practical aspects of registration process of geographical indications.	CO1	U
12a	i) Explain about the trade secret and summarize the types of trade secrets. (8)	CO1	U
	ii) Discuss the various risks of lacking a trade secret registration system. (7)	CO1	C
OR			
12b	Summarize the registration process of industrial design in India and abroad.	CO1	U

N.S.
22/5/2021
Course Faculty
N. SIVA

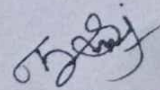
T.M.
22/5/2021
HOB
T. MANICKAM

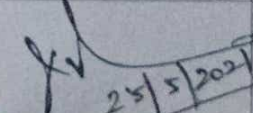
V.K.
22-05-2021
Principal
Dr. M. VIJAYAKUMAR ANDAKUMAR
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Internal Assessment Test Answer Book

Name	Saranya devi .V			Year/ Semester/Section	III /IV
Register Number	732419106004	Date/Session	23.05.21/II	Department	ECE
Course code	UE 8075	Course Title	Intellectual Property Rights		
Internal Assessment Test	IAT 1 <input type="checkbox"/>	IAT 2 <input checked="" type="checkbox"/>	IAT 3 <input type="checkbox"/>	Model	<input type="checkbox"/>
Name and Signature of the Invigilator with date	M. Ahnand 23/5/21 M. Hemapriya				

Instruction to the Student: Put tick mark to the question attended in the column against question.

Part A			Part B/ Part C				Total Marks
Q. No.	✓	Marks	Q. NO.	✓	a	b	
					Marks	Marks	
1	✓	1h	11	✓	5h, 5	5h	10h
2	✓	1h	12	✓	7, 6		13
3	✓	1h	13				
4	✓	1h	14				
5	✓	1h	15				
6	✓	1h	16				
7	✓	1h	Grand Total				23h
8	✓	1h	37 Grand Total				 N. SIVA. Name and Signature of the Examiner with date
9							
10	✓	1h					
Total		13h					

To be filled by the examiner							
Course Outcomes	1	2	3	4	5	6	Total
Marks allotted	50	-	-	-	-	-	50
Marks Obtained	37	-	-	-	-	-	37
IQAC Audit - Remarks							
Marks Verified							
 25/5/2021 (T. MANICKAM) Name and Signature of the IQAC member							

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL



SASURIE
College of Engineering
Vijayamangalam, Tirupur

DEPARTMENT OF Electronics and Communication Engineering

Assignment Question Paper

Assignment – 03		Date of Issue:	17.05.2021	Marks	10
Course code	GE8075	Course Title	Intellectual Property Rights		
Year	III	Semester	VI	Date of Submission:	25.05.2021

Q.No	Questions	CO
1	Discuss about Genesis and Development.	CO3
2	Explanation of TRIPS.	CO3

Name and Signature of the Faculty Incharge
N.SIVA

17/5/2021
HoD/ECE

(T. HANDEKAM)

Dr.M.VIJAYAKUMAR ME., Ph.D.,
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SASURIE
College of Engineering
Vijayamangalam, Tiruppur.

DEPARTMENT OF Electronics and Communication Engineering

Assignment Answer Sheet

Name of the Student: S. Fomey

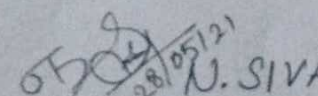
AU Register Number: 732419106001

Assignment - 03		Date of Issue:	17.05.2021	Marks	10
Course code	GE8075	Course Title	Intellectual Property Rights		
Year	III	Semester	VI	Date of Submission:	25.05.2021

Q.No	Questions	CO
1	Discuss about Genesis and Development.	CO3
2	Explanation of TRIPS.	CO3

Mark Allocation

Rubrics	Marks Allocated	Marks obtained
Content Quality	6	6
Presentation Quality	2	1
Timely submission	2	2
Total marks	10	9


Name and Signature of the Faculty In charge


28/5/2021
HoD/ECE
Dr. M. VIJAYAKUMAR ME., Ph.D.,
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Vijayamangalam - 638 056, Tiruppur (Dt).