## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043
MASTER OF BUSINESS ADMINISTRATION
COURSE DESCRIPTOR

| Course Title | INTELLECTUAL PROPERTY RIGHTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Course Code | CMBB07 |  |  |  |  |
| Programme | MBA |  |  |  |  |
| Semester | I |  |  |  |  |
| Course Type | Open Elective-I |  |  |  |  |
| Regulation | IARE-R18 |  |  |  |  |
| Course Structure | Theory |  |  | Practical |  |
|  | Lectures | Tutorials | Credits | Laboratory | Credits |
|  | 4 | - | 4 | - | - |
| Chief Coordinator | Ms. K.LAKSHMI REVATHI, Assistant Professor, MBA |  |  |  |  |
| Course Faculty | Ms. K.LAKSHMI REVATHI, Assistant Professor, MBA |  |  |  |  |

## I. COURSE OVERVIEW:

This course introduces the international legal rules, principles and institutions of the world trade organization as well as intellectual property rights. It is the primary organization in the field of economic globalization which actively participates in dispute settlement system, since 1995, has produced a substantial jurisprudence. It governs the rights of the governments to regulate international trade in goods and services and requires them to protect intellectual property. The intellectual property for the protection of creation or innovation or ideas which are to be used to make a product or service or design layout or process which is economical called patents, utilities etc. The main objective is to examine the trade laws and procedures, to protect the intellectual property rights. This course is presented to students by power point projections, lecture notes, course handouts, assignments, objective and subjective tests.
II. COURSE PRE-REQUISITES:

| Level | Course Code | Semester | Prerequisites |
| :---: | :---: | :---: | :---: |
| -- | -- | -- | -- |

## III. MARKS DISTRIBUTION:

| Subject | SEE Examination | CIA <br> Examination | Total Marks |
| :---: | :---: | :---: | :---: |
| Intellectual Property Rights | 70 Marks | 30 Marks | 100 |

IV. DELIVERY / INSTRUCTIONAL METHODOLOGIES:

| $\boldsymbol{\sim}$ | Chalk \& Talk | $\boldsymbol{\iota}$ | Quiz | $\boldsymbol{\sim}$ | Assignments | $\boldsymbol{x}$ | MOOCs |
| :---: | :--- | :---: | :--- | :--- | :--- | :---: | :--- |
| $\boldsymbol{\sim}$ | LCD / PPT | $\boldsymbol{\iota}$ | Seminars | $\boldsymbol{x}$ | Mini Project | $\boldsymbol{\sim}$ | Videos |
| $\boldsymbol{x}$ | Open Ended Experiments |  |  |  |  |  |  |

## V. EVALUATION METHODOLOGY:

The course will be evaluated for a total of 100 marks, with 30 marks for Continuous Internal Assessment (CIA) and 70 marks for Semester End Examination (SEE). Out of 30 marks allotted for CIA during the semester, marks are awarded by taking average of two CIA examinations or the marks scored in the make-up examination.

Semester End Examination (SEE): The SEE is conducted for 70 marks of 3 hours duration. The syllabus for the theory courses is divided into five units and each unit carries equal weight age in terms of marks distribution. The question paper pattern is as follows. Two full questions with "either" or "choice" will be drawn from each unit. Each question carries 14 marks. There could be a maximum of two sub divisions in a question.

The emphasis on the questions is broadly based on the following criteria:

| $50 \%$ | To test the objectiveness of the concept. |
| :--- | :--- |
| $50 \%$ | To test the analytical skill of the concept OR to test the application skill of the <br> concept. |

## Continuous Internal Assessment (CIA):

CIA is conducted for a total of 30 marks (Table 1), with 25 marks for Continuous Internal Examination (CIE), 05 marks for Quiz/ Alternative Assessment Tool (AAT).

Table 1: Assessment pattern for CIA

| Component | Theory |  | Total Marks |
| :---: | :---: | :---: | :---: |
| Type of Assessment | CIE Exam | Quiz / AAT |  |
| CIA Marks | 25 | 05 | 30 |

## Continuous Internal Examination (CIE):

Two CIE exams shall be conducted at the end of the $8^{\text {th }}$ and $16^{\text {th }}$ week of the semester respectively. The CIE exam is conducted for 25 marks of 2 hours duration consisting of two parts. Part-A shall have five compulsory questions of one mark each. In part-B, four out of five questions have to be answered where, each question carries 5 marks. Marks are awarded by taking average of marks scored in two CIE exams.

## Quiz / Alternative Assessment Tool (AAT):

Two Quiz exams shall be online examination consisting of 25 multiple choice questions and are be answered by choosing the correct answer from a given set of choices (commonly four). Marks shall be awarded considering the average of two quizzes for every course. The AAT may include seminars, assignments, term paper, open ended experiments, five minutes video and MOOCs.

## VI. HOW PROGRAM OUTCOMES ARE ASSESSED:

| Program Outcomes (POs) |  | Strength | Proficiency <br> assessed by |
| :---: | :--- | :---: | :---: |
| PO 1 | Managerial Skills: Apply knowledge of management theories <br> and practices to solve business problems. | 2 | Lectures |
| PO3 | Ethics: Ability to develop value based leadership ability. | 2 | Lectures |
| PO4 | Communication Skills: Ability to understand, analyze and <br> communicate global, economic, legal and ethical aspects of <br> business. | 3 | Lectures |
| PO6 | Entrepreneurial Skills: Ability to demonstrate the skills and <br> evaluate issues related to entrepreneurship and to develop as <br> entrepreneurs | 2 | Lectures and <br> Assignments |
| PO8 | Technology skills: Inculcate and develop technical skills to <br> face the competitive world successfully. | 2 | Lectures |

3 = High; 2 = Medium; 1 = Low

## VII. COURSE OBJECTIVES:

| The course should enable the students to: |  |
| :--- | :--- |
| I | Build knowledge and also importance in fundamental of Intellectual Property (IP), International <br> organizations, associations and different treaties. |
| II | Familiarize with the rights of owners. |
| III | Understand with the procedures of evaluation, registration, protection and acquisition of <br> trademarks. |
| IV | Educate student about the new developments in the law of intellectual property rights. |
| V | Develop trade mark law; copy right law, patent law and intellectual property audits. |

VIII. COURSE OUTCOMES (COs):

| CO <br> Code | CO's | At the end of the course, the student will <br> have the ability to: | PO's <br> Mapped | Strength of <br> Mapping |
| :--- | :--- | :--- | :---: | :---: |
| CMBB07.01 | CO 1 | Understand the importance, federal registration <br> and types of intellectual property rights. | PO1 | 2 |
| CMBB07.02 | CO 2 | Understand and explain about different <br> international organization and their duties. | PO3 | 3 |
| CMBB07.03 | CO 3 | Analyze the function(s) of international <br> organization and agencies. | PO4 | 2 |
| CMBB07.04 | CO 4 | Identify the purpose in category of marks under <br> which the trademark registration is made <br> internationally. | PO6 | 3 |
| CMBB07.05 | CO 5 | Explain the trademark evaluation and <br> registration process. | PO8 | 3 |
| CMBB07.06 | CO 6 | Describe the fundamentals of copyright law and <br> Explain originality of material and rights of <br> reproduction. | PO1 | 2 |
| CMBB07.07 | CO 7 | Illustrate international copyright law with <br> respect to ownership and registration of <br> copyright. | PO3 | 3 |


| CMBB07.08 | CO 8 | Understand the trade secrets determination, <br> misappropriation, protection for submission and <br> litigation. | PO1 | 2 |
| :--- | :---: | :--- | :---: | :---: |
| CMBB07.09 | CO 9 | Explain the new international developments in <br> trademarks law, copyright law and patent law. | PO3 | 3 |
| CMBB07.10 | CO 10 | Understand the importance of the IP audits and <br> its duties. | PO4 | 2 |

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IX. MAPPING COURSE OUTCOMES LEADING TO THE ACHIEVEMENT OF PROGRAM OUTCOMES:

| COs | Program Outcomes (POs) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 |
| CO 1 | 2 |  |  |  |  |  |  |  |
| CO 2 |  |  | 3 |  |  |  |  | 3 |
| CO 3 |  |  |  | 2 |  |  |  |  |
| CO 4 |  |  |  |  |  | 3 |  |  |
| CO 5 | 2 |  |  | 2 |  |  |  | 3 |
| CO 6 | 2 |  |  |  |  |  |  |  |
| CO 7 |  |  | 3 |  |  |  |  |  |
| CO 8 | 2 |  |  |  |  |  |  | 3 |
| CO 9 |  |  | 3 |  |  |  |  |  |
| CO 10 |  |  |  | 2 |  |  |  |  |

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## X. ASSESSMENT METHODOLOGIES - DIRECT

| CIE Exams | PO 1, PO 3, <br> PO 4, PO 6 <br> PO 8 | SEE Exams | PO 1, PO 3, <br> PO 4, PO 6 <br> PO 8 | Assignments | PO 1, PO 3, <br> PO 4, PO 6 <br> PO 8 | Seminars | - |
| :--- | :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| Laboratory <br> Practices | - | Student <br> Viva |  | - | - | Certification | - |
| Term Paper | - |  |  |  |  |  |  |

## XI. ASSESSMENT METHODOLOGIES - INDIRECT

| $\boldsymbol{\checkmark}$ | Early Semester Feedback | $\boldsymbol{\nu}$ | End Semester OBE Feedback |
| :---: | :--- | :---: | :--- |
| $\boldsymbol{x}$ | Assessment of Mini Projects by Experts |  |  |

## XII. SYLLABUS

## UNIT - I $\quad$ INTRODUCTION TO INTELLECTUAL PROPERTY

Introduction, types of intellectual property, international organizations, agencies and treaties, importance of intellectual property rights.

| UNIT - II | TRADE MARKS |
| :---: | :---: |
| Purpose and function of trademarks, acquisition of trade mark rights, protectable matter, selecting and evaluating trade mark, trade mark registration processes. |  |
| UNIT - III | LAW OF COPY RIGHTS AND PATENTS |
| Fundamental of copy right law, originality of material, rights of reproduction, rights to perform the work publicly, copy right ownership issues, copy right registration, notice of copy right, international copy right law. <br> Law of patents: Foundation of patent law, patent searching process, ownership rights and Transfer. |  |
| UNIT - IV | TRADE SECRETS AND UNFAIR COMPETITION |
| Trade secretes law, determination of trade secretes status, liability for misappropriations of trade secrets, and protection for submission, trade secretes litigation. <br> Unfair competition: Misappropriation right of publicity, False advertising. |  |
| UNIT - V | NEW DEVELOPMENT OF INTELLECTUAL PROPERTY |
| New developments in trade mark law; copy right law, patent law, intellectual property audits. International overview on intellectual property, international trade mark law, copy right law, international patent law and international development in trade secrets law. |  |
| Text Books |  |
|  | choux, "Intellectual property right", Cengage learning, $5{ }^{\text {th }}$ Edition, 2008. li," Intellectual property right - Unleashing the knowledge economy", Tata lishing Company Ltd, $7^{\text {th }}$ Edition, 2009. <br> ' Intellectual property rights, The WTO and Developing countries", Zed 2006. |
| Reference Books: |  |
|  | Jones, "World Trade and Payments-An Introduction", Pearson Education, 4th a, "Intellectual property rights, The WTO and Developing countries",Zed <br> Il, Jan busche, Katrianarend, "WTO- Trade -related aspects of IPR", Library <br> dari, "World Trade Organization (WTO) and Developing Countries", Vikas e. "World Trade Organization: Implications on Indian Economy", Pearson <br> WTO, "Text and cases", Excel Books, 2015. |

## XIII. COURSE PLAN:

The course plan is meant as a guideline. Probably there may be changes.

| Lecture <br> No | Topics to be covered | Course <br> Outcomes <br> (COss | Reference <br> $1-4$ <br> Introduction of Intellectual Property (IP) |
| :---: | :--- | :---: | :---: |
| $5-7$ | Types of IP, International Organizations | CO 2 | $\mathrm{~T} 1: 1.1,1:$ |
| $1.2, \mathrm{R} 1$ |  |  |  |$|$


| Lecture <br> No | Topics to be covered | Course <br> Outcomes <br> (COs) | Reference <br> (19-21 |
| :---: | :--- | :---: | :---: |
| Fundamentals of Copyright Law | CO 7 | $\mathrm{T} 1: 10.2$ <br> R2 |  |
| $22-23$ | Originality of material and rights of Reproduction | CO 8 | $\mathrm{T} 1: 11.2$ |
| $24-25$ | Trade Secrets Law, Determination of Trade Secrets status | CO 8 | $\mathrm{T} 1: 2.1$, <br> $\mathrm{T} 1: 2.3$, <br> $\mathrm{R} 2, \mathrm{R} 3$ |
| $26-27$ | Liability for misappropriations of Trade Secrets | CO 10 | $\mathrm{T} 1: 22.2$ |
| $28-29$ | Protection for submission, trade secrets Litigation | CO 11 | $\mathrm{T} 1: 22.5$, <br> $1: 22.8$ |
| $30-31$ | Unfair Competition: Misappropriation of right of publicly, False <br> advertising | CO 12 | $\mathrm{T} 1: 23$ <br> $\mathrm{R} 3, \mathrm{R} 4$ |
| $32-35$ | New developments in Trade Law | CO 10 | $\mathrm{T} 1: 23.3$ |
| $36-39$ | New developments in Copyright Law | CO 5 | $\mathrm{T} 1: 7$ <br> $\mathrm{R} 5, \mathrm{R} 6$ |
| $40-41$ | New developments in Patent Law | CO 3 | $\mathrm{T} 1: 8$ |
| $42-43$ | Intellectual Property Audits and International Overview of IP | CO 5 | $\mathrm{T} 1: 15.7$ |
| $44-45$ | International Trademark Law, Copy right Law, patent Law and <br> Trade Secrets Law | CO 6 | $\mathrm{T} 1: 16$, <br> $1: 21.1,2$ |

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## XIV. GAPS IN THE SYLLABUS - TO MEET INDUSTRY / PROFESSION REQUIREMENTS:

| S No | Description | Proposed actions | Relevance with pos |
| :---: | :--- | :---: | :---: |
| 1 | Functions, global rules of world trade <br> organizations | Guest Lectures | PO 1,PO 3, PO 4, PO 6 |
| 2 | Historical reasons behind the <br> establishment of World Intellectual <br> Property Organization role and its <br> functions | Seminars/ Guest <br> Lectures | PO 1,PO 3, PO 4, PO 8 |
| 3 | Federal law and common law for the <br> protection of trademark, copyright, <br> patents and trade secrets internationally | Seminars/ Guest <br> Lectures | PO 1,PO 3, PO 4, PO 6 |

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