**QUESTION PAPER TEMPLATE COMMON FOR ALL B. TECH. COURSES OF KUK (MECH. ENGG.), (AERONAUTICAL ENGG.), (AUTOMOBILE), (CIVIL ENGG.),(MECHATRONICS ENGG.), (TEXTILE ENGG.), (CHEMICAL ENGG.), (CSE), (IT), (ECE), (ELECTRICAL ENGG.), (ELECTRICAL & ELECTRONICS ENGG.), (ELECTRONICS ENGINEERING), (BIOTECHNOLOGY), (FOOD TECHNOLOGY) (RECOMMENDED BY ADHOC BOARD OF STUDIES MEETING HELD ON 25-07-2018 AT UIET, KUK)**

***KURUKSHETRA UNIVERSITY, KURUKSHETRA***

**TIME – 3 Hrs.**

|  |  |
| --- | --- |
| **THEORY EXAMINATION –......20.....** | |
| **B.TECH -** | **SEMESTER -**  **M.M. - 75** |

**COURSE TITLE -**

**COURSE NO. -**

**Note: All questions in Part-A and Part-B are compulsory. Attempt any four questions from Part-C selecting at least one from each unit.**

**PART-A (15 Marks)**

Note :- The objective of this section is to check the Cognitive Level (Knowledge & Understanding) of the students.

The Paper setter is advised to set each question with unique words such as: Define, Identify, List, Name, Recognise, Match, Give Examples, in questions.

**Q. No. – 1 Answer the following questions. 5x3=15**

|  |  |
| --- | --- |
| (i) |  |
| (ii) |  |
| (iii) |  |
| (iv) |  |
| (v) |  |

**PART-B (20 Marks)**

Note :- The objective of this section is to check the Cognitive Level (Understanding, Apply & Analyze) of the students.

The Paper setter is advised to set each question with unique words such as: Interpret, Classify, Predict, Observe, Solve, Calculate, Determine, Develop, Examine, Analyse, Distinguish, in questions. **The paper setter may subdivide the questions into parts if so required**.

|  |  |  |
| --- | --- | --- |
| **UNIT-I** | | |
| **2** |  | **5** |
| **UNIT-II** | | |
| **3** |  | **5** |
| **UNIT-III** | | |
| **4** |  | **5** |
| **UNIT-IV** | | |
| **5** |  | **5** |

**PART-C (40 Marks)**

Note :- The objective of this section is to check the Cognitive Level (Apply, Analyse, Evaluate & Create) of the students.

The Paper setter is advised to set each question with unique words such as: Solve, Calculate, Develop, Examine, Explain, Conclude, Illustrate, Discriminate, Defend, Select, Consider, Distinguish, Justify, Design, Compose, Create, Plan, Substitute, Develop, Rearrange, Express, Propose, Validate, in questions. **The paper setter may subdivide the questions into parts if so required**.

|  |  |  |
| --- | --- | --- |
| **UNIT-I** | | |
| **6** |  | **10** |
| **7** |  | **10** |
| **UNIT-II** | | |
| **8** |  | **10** |
| **9** |  | **10** |
| **UNIT-III** | | |
| **10** |  | **10** |
| **11** |  | **10** |
| **UNIT-IV** | | |
| **12** |  | **10** |
| **13** |  | **10** |

**QUESTION PAPER TEMPLATE COMMON FOR ALL B. TECH. COURSES OF KUK(CIVIL ENGINEERING), CIVIL (GEOTECH ENGINEERING), CIVIL (TRANSPORT ENGINEERING), CIVIL (STRUCTURE ENGINEERING), CIVIL (HIGHWAYS),ME (MANUFACTURING SCIENCE &ENGINEERING, ME (CAD /CAM), ME (MANUFACTURING SYSTEMS), ME (MANUFACTURING TECHNOLOGY), ME (INDUSTRIAL & PRODUCTION ENGINEERING), (MECHANICAL ENGINEERING), ELECTRICAL ENGINEERING, ELECTRICAL POWER SYSTEM, POWER ELECTRONICS AND DRIVES, ELECTRONICS AND COMMUNICATION ENGINEERING, COMPUTER SCIENCE & ENGINEERING, INFORMATION TECHNOLOGY, BIO-TECHNOLOGY, FOOD TECHNOLOGY (RECOMMENDED BY ADHOC BOARD OF STUDIES MEETING HELD ON 25-07-2018 AT UIET, KUK)**

***KURUKSHETRA UNIVERSITY, KURUKSHETRA***

**TIME – 3 Hrs.**

|  |  |
| --- | --- |
| **THEORY EXAMINATION – .......20........** | |
| **M.TECH -** | **SEMESTER -**  **M.M. - 60** |

**COURSE TITLE -**

**COURSE NO. -**

**Note- Attempt Five Questions in all with Q. 1 (Part-A) as Compulsory Question and four questions, selecting one question from each unit in Part-B.**

**PART-A (COMPULSORY)**

**The Paper setter is advised to set each question with unique words such as: Define, Identify, List, Name, Recognise, Match, Explain, Interpret, Classify, Discuss, Select, Predict, Describe, Give Examples, Observe, in questions. The Paper Setter may increase the number of questions in this part if so required.**

**Q. No. 1 Answer the following questions(Objective/Short Answer Type Questions) 12**

|  |  |
| --- | --- |
| (i) |  |
| (ii) |  |
| (iii) |  |
| (iv) |  |
| (v) |  |
| (vi) |  |

**PART-B**

**The Paper setter is advised to set each question with unique words such as: Define, Identify, List, Name, Recognise, Match, Explain, Interpret, Classify, Discuss, Select, Predict, Describe, Give Examples, Observe, in questions. The Paper Setter may increase the number of questions in this part if so required.**

|  |  |  |
| --- | --- | --- |
| **UNIT-I** | | |
| **2** |  | **12** |
| **3** |  | **12** |
| **UNIT-II** | | |
| **4** |  | **12** |
| **5** |  | **12** |
|  | **UNIT-III** |  |
| **6** |  | **12** |
| **7** |  | **12** |
|  | **UNIT-IV** |  |
| **8** |  | **12** |
| **9** |  | **12** |