



# OSMANIA UNIVERSITY

EG 224634

## CONSOLIDATED MEMORANDUM OF MARKS

B.E. (MECHANICAL) [2015-16 TO 2018-19]

EXAMINATION: MAY/JUNE 2019

REF NO. : 631

ROLL NO. : 160415736101 NAME: KAZI MOHAMMED SHAHAB UDDIN PARENT(S) NAME: KAZI MOHAMMED MUJEEB ULLAH

| SL. NO.             | SUBJECTS                      | U. EXAM   |               | SESS.     |               |
|---------------------|-------------------------------|-----------|---------------|-----------|---------------|
|                     |                               | MAX MARKS | MARKS SECURED | MAX MARKS | MARKS SECURED |
| I YEAR              |                               |           |               |           |               |
| 1                   | ENGLISH                       | 75        | 44            | 25        | 17            |
| 2                   | MATHEMATICS - I               | 75        | 41            | 25        | 17            |
| 3                   | MATHEMATICS - II              | 75        | 34            | 25        | 17            |
| 4                   | ENGINEERING PHYSICS           | 75        | 45            | 25        | 20            |
| 5                   | PHYSICS LAB                   | 50        | 25            | 25        | 21            |
| 6                   | ENGINEERING CHEMISTRY         | 75        | 40            | 25        | 19            |
| 7                   | CHEMISTRY LAB                 | 50        | 42            | 25        | 23            |
| II YEAR I SEMESTER  |                               |           |               |           |               |
| 1                   | MATHEMATICS - III             | 75        | 50            | 25        | 23            |
| 2                   | METALLURGY & MATERIAL SCIENCE | 75        | 48            | 25        | 21            |
| 3                   | MACHINE DRAWING               | 75        | 49            | 25        | 25            |
| 4                   | MECHANICS OF MATERIALS        | 75        | 36            | 25        | 18            |
| 5                   | ENVIRONMENTAL STUDIES         | 75        | 41            | 25        | 19            |
| 6                   | MANAGERIAL ECO. & ACCOUNTANCY | 75        | 34            | 25        | 19            |
| 7                   | METALLURGY LAB                | 50        | 45            | 25        | 22            |
| 8                   | MECHANICS OF MATERIALS LAB    | 50        | 36            | 25        | 18            |
| 9                   | COMPUTER DRAFTING LAB         | ==        | ==            | 25        | 23            |
| III YEAR I SEMESTER |                               |           |               |           |               |
| 1                   | APPLIED THERMODYNAMICS        | 75        | 50            | 25        | 20            |
| 2                   | DYNAMICS OF MACHINES          | 75        | 30            | 25        | 16            |
| 3                   | DESIGN OF MACHINE ELEMENTS    | 75        | 34            | 25        | 18            |
| 4                   | HYDRAULIC MACHINERY & SYSTEMS | 75        | 61            | 25        | 25            |
| 5                   | MANUFACTURING PROCESS         | 75        | 44            | 25        | 18            |
| 6                   | THERMODYNAMICS LAB            | 50        | 36            | 25        | 17            |
| 7                   | HYDRAULIC MACHINERY&SYS.LAB   | 50        | 40            | 25        | 21            |
| 8                   | MANUFACTURING PROCESSES LAB   | 50        | 43            | 25        | 24            |
| IV YEAR I SEMESTER  |                               |           |               |           |               |
| 1                   | THERMAL TURBO MACHINES        | 75        | 40            | 25        | 20            |
| 2                   | METROLOGY & INSTRUMENTATION   | 75        | 48            | 25        | 20            |
| 3                   | FINITE ELEMENT ANALYSIS       | 75        | 30            | 25        | 11            |
| 4                   | OPERATIONS RESEARCH           | 75        | 38            | 25        | 22            |
| 5                   | AUTOMOBILE ENGINEERING        | 75        | 50            | 25        | 25            |
| 6                   | THERMAL ENGG. LAB             | 50        | 42            | 25        | 23            |
| 7                   | METROLOGY AND INS. LAB        | 50        | 40            | 25        | 20            |
| 8                   | CAE LAB                       | 50        | 26            | 25        | 12            |
| 9                   | PROJECT SEMINAR               | ==        | ==            | 25        | 17            |

| SL. NO.              | SUBJECTS                         | U. EXAM    |               | SESS.      |               |
|----------------------|----------------------------------|------------|---------------|------------|---------------|
|                      |                                  | MAX. MARKS | MARKS SECURED | MAX. MARKS | MARKS SECURED |
| I YEAR               |                                  |            |               |            |               |
| 8                    | ENGINEERING GRAPHICS             | 100        | 64            | 50         | 45            |
| 9                    | WORKSHOP PRACTICE                | 50         | 43            | 25         | 21            |
| 10                   | ENGINEERING MECHANICS            | 75         | 34            | 25         | 14            |
| 11                   | PROGRAMMING IN C & C++           | 75         | 33            | 25         | 15            |
| 12                   | PROGRAMMING LAB                  | 50         | 27            | 25         | 25            |
| 13                   | ENGLISH LANGUAGE LAB             | 50         | 45            | 25         | 23            |
| II YEAR II SEMESTER  |                                  |            |               |            |               |
| 1                    | MATHEMATICS IV                   | 75         | 38            | 25         | 10            |
| 2                    | KINEMATICS OF MACHINES           | 75         | 51            | 25         | 25            |
| 3                    | ELECTRICAL CIR. AND MACHINES     | 75         | 44            | 25         | 10            |
| 4                    | THERMODYNAMICS                   | 75         | 42            | 25         | 22            |
| 5                    | BASIC ELECTRONICS                | 75         | 46            | 25         | 16            |
| 6                    | FLUID DYNAMICS                   | 75         | 30            | 25         | 24            |
| 7                    | ELECT. CIRCUITS & MACHINES LAB   | 50         | 39            | 25         | 23            |
| 8                    | BASIC ELECTRONICS LAB            | 50         | 41            | 25         | 24            |
| III YEAR II SEMESTER |                                  |            |               |            |               |
| 1                    | MACHINE DESIGN                   | 75         | 46            | 25         | 17            |
| 2                    | METAL CUTTING & MAC. TOOL. ENGG. | 75         | 49            | 25         | 22            |
| 3                    | CAD/CAM                          | 75         | 34            | 25         | 18            |
| 4                    | HEAT TRANSFER                    | 75         | 34            | 25         | 23            |
| 5                    | CONTROL SYSTEMS THEORY           | 75         | 30            | 25         | 10            |
| 6                    | REFG. & AIR CONDITIONING         | 75         | 50            | 25         | 25            |
| 7                    | METAL CUT. & MAC. TOOL ENGG. LAB | 50         | 40            | 25         | 21            |
| 8                    | CAD/CAM LAB                      | 50         | 43            | 25         | 23            |
| 9                    | INDUSTRIAL VISIT / STUDY         | ==         | ==            | GRD        | EX            |
| IV YEAR II SEMESTER  |                                  |            |               |            |               |
| 1                    | PRODUCTION DRAWING               | 75         | 46            | 25         | 23            |
| 2                    | PRODN. & OPERATIONS MANAGEMENT   | 75         | 40            | 25         | 22            |
| 3                    | MACHINE TOOL DESIGN              | 75         | 60            | 25         | 24            |
| 4                    | PRODUCT DESIGN & PROS. PLANNING  | 75         | 45            | 25         | 23            |
| 5                    | PROJECT                          | GRD        | GD            | 50         | 45            |
| 6                    | SEMINAR                          | ==         | ==            | 25         | 20            |

Note: Bridge course I&II Sems subjects marks are not included in the Aggregate

AGGREGATE: 3620  
G. Total: 5450

AGGREGATE IN WORDS: \*\* THREE SIX TWO ZERO \*\*

DIVISION FIRST

*[Signature]*

SECTION - IN CHARGE

CONTROLLER OF EXAMINATIONS