

THE INSTITUTION OF ENGINEERS, BANGLADESH
HQ : RAMNA, DHAKA-1000

PROGRAMME FOR SECTION "A" AND SECTION "B" OF AMIE EXAMINATION, OCTOBER, 2018.
EXAMINATION CENTRE: DHAKA (BUET), CHITTAGONG (CUET), KHULNA (KUET) AND RAJSHAHI (RUET).

TIME : 2:00 PM TO 5:00 PM

DATE & DAY	SUBJECTS
22 OCTOBER, 2018 MONDAY	1. FLUID MECHANICS & MACHINERIES (B, OLD CIVIL & MECH),(B, NEW MECH) 2. TRANSPORTATION AND HIGHWAY ENGINEERING (B, NEW CIVIL) 3. INTERNAL COMBUSTION ENGINES (B, NEW MECH) 4. POWER STATION (B, OLD ELECT), (B, NEW EEE) 5. FERTILIZER, PULP AND PAPER TECHNOLOGY (B, CHE) 6. BASIC FLUID MECHANICS AND HEAT TRANSFER (SEC. A NEW) 7. CHEMISTRY (SEC. A NEW)
24 OCTOBER, 2018 WEDNESDAY	1. WATER SUPPLY AND SANITATION ENGINEERING (B, NEW CIVIL) 2. ENGINEERING MECHANICS (SEC. A OLD & NEW) 3. CHEMICAL ENGINEERING THERMODYNAMICS (SEC. A NEW)
27 OCTOBER, 2018 SATURDAY	1. STRUCTURAL ANALYSIS (B, OLD CIVIL), (B, NEW CIVIL) 2. INDUSTRIAL ADMINISTRATION AND MANAGEMENT (B, OLD MECH), (B, NEW EEE) 3. ELECTRICAL MACHINES (B, OLD ELECT) 4. UNIT OPERATION PRACTICES (B,CHE) 5. ENGINEERING MATHEMATICS (SEC. A OLD) 6. MATHEMATICS - II (SEC. A NEW)
29 OCTOBER, 2018 MONDAY	1. BASIC FLUID MECHANICS (SEC. A OLD & NEW)
31 OCTOBER, 2018 WEDNESDAY	1. ** STRUCTURAL DESIGN (B, OLD CIVIL), (B, NEW CIVIL) 2. ** MACHINE DESIGN (B, OLD MECH), (B, NEW MECH) 3. ** PROCESS DESIGN (B, CHE) 4. SWITCH GEAR & PROTECTIVE DEVICES (B, OLD ELECT) 5. ELECTRIC TRANSMISSION AND DISTRIBUTION SYSTEM (B, NEW EEE) 6. MATHEMATICS - I (SEC. A NEW)
3 NOVEMBER, 2018 SATURDAY	1. STEEL STRUCTURES (B, OLD CIVIL) 2. HYDROLOGY, IRRIGATION AND FLOOD MANAGEMENT (B, NEW CIVIL) 3. AUTOMOBILE ENGINEERING (B, OLD MECH) 4. STRENGTH OF MATERIALS (SEC. A OLD & NEW) 5. HEAT AND MASS TRANSFER (A OLD) 6. THERMAL ENGINEERING (SEC. A OLD & NEW) 7. PHYSICAL CHEMISTRY (SEC. A NEW)
5 NOVEMBER, 2018 MONDAY	1. TECHNIQUES AND MANAGEMENT OF BUILDING CONSTRUCTION(B, OLD CIVIL) 2. PROJECT PLANNING AND CONSTRUCTION MANAGEMENT(B NEW CIVIL) 3. REFRIGERATION & AIRCONDITIONING (B, OLD MECH), (B, NEW MECH) 4. SEMICONDUCTOR DEVICES (B, OLD ELECT) 5. ENERGY CONVERSION AND ELECTRICAL MACHINES (B NEW EEE) 6. PHYSICS (SEC. A OLD & NEW)
10 NOVEMBER, 2018 SATURDAY	1. REINFORCED CONCRETE STRUCTURES (B, OLD CIVIL), (B, NEW CIVIL) 2. APPLIED THERMODYNAMICS (B, OLD MECH) 3. TRANSMISSION & DISTRIBUTION OF ELECTRICAL POWER (B, OLD ELECT) 4. INDUSTRIAL STOICHIOMETRY (A, NEW), (B, OLD CHE) 5. ENGLISH AND ECONOMICS (SEC. A NEW) 6. GEODESY (SEC. A OLD)
12 NOVEMBER, 2018 MONDAY	1. HYDROLOGY (B, OLD CIVIL) 2. SANITARY & WATER SUPPLY ENGINEERING (B, OLD CIVIL) 3. MANUFACTURING PROCESS (B, OLD MECH) 4. MEASUREMENT & INSTRUMENTATION (B, OLD ELECT), (B, NEW EEE) 5. CHEMICAL ENGINEERING THERMODYNAMICS (B, CHE) 6. BASIC ELECTRICAL ENGINEERING (SEC. A OLD & NEW) 7. ENGINEERING DRAWING (CIVIL), (SEC. A OLD & NEW) 8. ELEMENTARY ELECTRONICS (SEC. A OLD & NEW)
14 NOVEMBER, 2018 WEDNESDAY	1. SOIL MECHANICS & FOUNDATION(B,OLD CIVIL/ GEOTECHNICAL AND FOUNDATION ENGINEERING (B, NEW CIVIL) 2. POWER PLANT ENGINEERING (B, OLD MECH) 3. RENEWABLE & NON CONVENTIONAL ENERGY (B, NEW MECH) 4. NETWORK ANALYSIS (B, OLD ELECT), (B, NEW EEE) 5. HEAT, MASS AND MOMENTUM TRANSFER (B, CHE) 6. ELEMENTARY ELECTRICAL ENGINEERING (SEC. A OLD & NEW)
17 NOVEMBER, 2018 SATURDAY	1. IRRIGATION, FLOOD CONTROL & DRAINAGE (B, OLD CIVIL) 2. HIGHWAY ENGINEERING (B, OLD CIVIL) 3. THEORY OF MACHINES (B, OLD MECH), (B, NEW MECH) 4. POWER SYSTEM ANALYSIS (B, OLD ELECT) 5. NATURAL GAS AND REFINERY ENGINEERING (B, CHE.) 6. PROPERTIES & MECHANICS OF MATERIALS (SEC. A OLD & NEW) 7. SCIENCE OF MATERIALS (SEC. A OLD & NEW) 8. SURVEYING (SEC. A NEW)
19 NOVEMBER, 2018 MONDAY	1. COMPUTER FUNDAMENTALS (B, OLD CIVIL, MECH, ELECT & CHE), (B, NEW EEE) 2. ENGINEERING MATERIALS (SEC. A OLD & NEW) 3. ENGINEERING DRAWING (ME/EEE/ CHE) (SEC.A OLD & NEW)

** Duration of Examination on Structural Design, Machine Design and Process Design will be four hours.

N.B. The programme is subject to change, if any, required under special circumstances.

INSTRUCTIONS TO THE CANDIDATES

1. Candidates are instructed to read the rules for guidance of AMIE Examination carefully and to follow these instructions meticulously.
2. When using drawing sheets, the candidates should write their Roll Numbers, Registration Numbers etc. only in the space marked for the purpose.
3. **Clearly write down the Registration No. and Roll No. at the appropriate place in the script. Do not write your name anywhere in the script. If your name appears anywhere in the script that will render you liable to disciplinary rules resulting in cancellation of the examination of that course.**
4. Result will be kept withheld if it is found that Annual Subscription has not been cleared up to 2018-2019 (V/33 of the Rules and Syllabus).
5. Candidates are to note that the present examination will be held at **Dhaka, Chittagong, Khulna and Rajshahi.**
6. Candidates of Section “A” Examination are required to pass the optional subjects of the Section “A” Examination which is pre-requisite for a particular branch of engineering in the Section “B” Examination.
7. **CANDIDATES SHOULD NOTE THAT THEY MUST PASS ALL THE REQUIRED SUBJECTS OF SECTION “A” BEFORE THEY APPEAR IN SECTION “B” EXAMINATIONS.**

(Professor Dr. Dipak Kanti Das)
Controller of Examinations, IEB

Memo No. HQ/IEB/EXAM/PROG/OCTOBER, 2018/3724

Date : 22/09/2018

Copy to :

1. The President, IEB
2. The Vice-President (Academic & Int.Affairs)/(Admin. & Finance)/(HRD)/(S&W), IEB
3. The Honorary General Secretary, IEB
4. Honorary Assistant General Secretary (Academic & Int. Affairs)/(Admin. & Finance)/(HRD), (S&W), IEB
5. The Chairman, Dhaka, Chittagong, Khulna and Rajshahi Centre to finalise the venue of the Examination and to take all necessary arrangements.
6. The Honorary Secretary, All Centres, IEB
7. The Secretary, All Sub-Centres, IEB
8. All Members of the Examination Committee, IEB
9. Secretary to Vice Chancellor, Chittagong University of Engineering & Technology (CUET).
10. Secretary to Vice Chancellor, Khulna University of Engineering & Technology (KUET).
11. Secretary to Vice Chancellor, Rajshahi University of Engineering & Technology (RUET).
12. Rector, ESCB
13. Executive Officer, IEB
14. Training Manager, Training Wing, IEB
15. Assistant Executive Officer (Academic)/(F & A), IEB
16. IT Administrator, IEB
17. All Candidates of the Section “A” and Section “B” of AMIE Examination
18. All Section In-charge, IEB
19. Notice Board

(Professor Dr. Quazi Deen Mohd Khosru)
Honorary Deputy Controller of Examinations, IEB