

**ITU Undergraduate Admission Test**  
**Department of Electrical Engineering**  
**IUGAT-EE for BSEE**

<b><u>Paper Pattern (Total MCQs: 100)</u></b>		
<b><u>No.</u></b>	<b><u>All Compulsory Section</u></b>	<b><u>MCQs</u></b>
1.	English	10
2.	Analytical	20
3.	Physics	30
4.	Mathematics	30
5.	Chemistry	10

**Instructions**

1. Use of calculators, mobile phones, smart watches and other electronic devices are not allowed.
2. Please make sure your question paper contains **20 printed sides**.
3. You must mark your answers **ONLY** on the answer sheet using the provided ballpoints. Use of pencil on the answer sheet is **NOT** allowed.
4. Be sure that each mark is dark and completely fills the intended space as illustrated in the following example where option **B** is selected: (A ● C D E)
5. There is **no negative marking**. You are encouraged to attempt all MCQs.
6. You must choose only one answer for each question.
7. You may use the question paper for rough work.
8. You must write your name, CNIC, roll number and complete tracking ID clearly on the question paper.
9. You must mark your **Six Digit Numeric Roll Number** on the answer sheet by filling the appropriate circles. e.g. the roll number **063416** would be marked **from top to bottom** as:

N#	0	1	2	3	4	5	6	7	8	9
0	●	○	○	○	○	○	○	○	○	○
6	○	○	○	○	○	○	●	○	○	○
3	○	○	○	●	○	○	○	○	○	○
4	○	○	○	○	●	○	○	○	○	○
1	○	●	○	○	○	○	○	○	○	○
6	○	○	○	○	○	○	●	○	○	○