# Professional Practices (Mid Term) Marks: 30

Instructions:

* All questions are compulsory.
* Marks of each question are mentioned with it.
* Marks will be given as per the DEPTH of the answer, not LENGTH. (Kindly don’t write lengthy stories, just to the point)
* No *Out sourcing* please (Save that to IT Companies).
* For this paper, you’ll not be required to borrow anything from anyone.

**Question No: 01 (06)**

What might a software engineer do that is:

* + Illegal, immoral, unethical?
	+ Legal, immoral, unethical?
	+ Legal, moral, unethical?

**Question No: 02 (06)**

Why educational institutions include ethics awareness in software engineering
courses? Give answer while keeping in mind current changes in the software
industry. For example, social media application, mobile games and flourishing ecommerce
industry.

**Question No: 03 (04)**

Cyber Ethics is considered as more accurate label than the Computer Ethics and Internet Ethics. Explain why?

**Question No: 04 (08)**

Apply the ethical decision making code in the following cases:
a) Ali reused the licensed software code without getting any permission, payment or
 acknowledgement in the document.

b) Incorporated other Colleagues component in application without his knowledge.

c) A Samsung programmer did not describe complete details of vulnerabilities in security
 applications.

d) The employer told a designer to design Blue National card to white people and Brown for
 Black people.

**Question No: 05 (06)**

You are the owner of a software engineering company. Your employees (engineers) want you to pay for them to attend training.

How would you respond in a way that is legal, moral, and ethical?