Aptech ™
COMPUTER EDUCATION
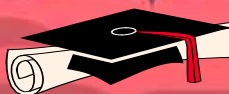Unleash your potential

Enterprise Application Programming

Practical Paper 03

- [Curriculum Code: 6629]
- [Semester: 3]
- [Duration: 1h40]
- [Total Marks: 20]

[Do not write on this question paper and return it to the Invigilator after the examination]

ENTERPRISE APPLICATION PROGRAMMING

Total Marks	[20.0]

✍ **Create a WCF Service Application with requirements below.**

- o Create database and table product with fields(ProductId, Name, Price, Quantity) and insert a few records **(1 marks).**

- o Create project WCF Service **(1 marks)** .

- o Using Entity Frameword for manipulate with database **(2 marks).**

- o Create Interface "IProductService" with methods: "getProducts" return all products in table product, "InsertProduct" for add new a record to table product **(2 marks).**

- o Create "ProductService" class implement from Interface "IproductService" **(2 marks).**

- o Implement code for two methods "getProducts" and "InsertProduct" **(6 marks).**

- o Create ASP.NET MVC Application for call service, show all products with tabular format and form for add new product **(6 marks).**