

MANNAR THIRUMALAI NAICKER COLLEGE (AUTONOMOUS)**CERTIFICATE COURSE****FOR THOSE WHO JOINED IN 2024-2025 AND AFTER**

Course Name	Power BI					
Course Code	24UMSCP21			L	P	C
Core	Certificate Course			1	-	1
NATURE OF COURSE:		EMPLOYABILITY	SKILL ORIENTED	ENTREPRENURSHIP		
COURSE OBJECTIVES:						
<div><div></div><div><div>1.</div><div>To learn the benefits and applications of Power BI platform services.</div></div><div><div>2.</div><div>To gain knowledge of Power BI Platform administration and security.</div></div><div><div>3.</div><div>To identify and use common Poer BI components.</div></div><div><div>4.</div><div>To build basic canvas and model driven apps.</div></div><div><div>5.</div><div>To identify common power, automate components.</div></div><div><div>6.</div><div>To explore power virtual agents in Microsoft Teams.</div></div></div>						
Unit: I	<div><div>Describe the business value of Microsoft Power Platform</div><div>Describe the business value of Microsoft Power Platform services, Describe the business value of extending business solutions by using Microsoft Powert Platform, Describe Microsoft Power Platform administration and security.</div></div>					
Unit: II	<div><div>Identify foundational components of Microsoft Power Platform</div><div>Describe Microsoft Dataverse, Describe Connectors, Describe AI Builder.</div><div>Demonstrate the capabilities of Power BI</div><div>Identify the common Power BI components, connect to and consume data, build a basic dashboard using Power BI.</div></div>					
Unit: III	<div><div>Demonstrate the capabilities of Power Apps</div><div>Identify common Power Apps components, build a basic canvas app, Build a basic model driven app.</div></div>					
Unit: IV	<div><div>Demonstrate the capabilities of Power Automate</div><div>Identify common Power Automate components, Build a basic cloud flow.</div></div>					
Unit: V	<div><div>Demonstrate complementary Microsoft Power Platform Solutions</div><div>Describe the capabilities of Power Virtual agents in Microsoft Teams, Build and Publish a basic chatbot.</div></div>					