



**SARDAR PATEL UNIVERSITY**  
**VALLABH VIDYANAGAR**  
**Programme - MSc**  
**(Under the Choice based Credit Scheme)**  
**STRUCTURE WITH EFFECT FROM:2018-19**



**M.Sc – IT Course Structure for Semester III**

<b>SEMESTER-III</b>					
	<b>PAPER CODE &amp; TITLE</b>	<b>CREDITS</b>	<b>EXT.</b>	<b>INT.</b>	<b>TOT.</b>
<b>Elective Courses</b>	<b>PS03EINT21</b> : Artificial Intelligence	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
	<b>PS03EINT22</b> :Data Mining & Data Warehousing	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
	<b>PS03EINT23</b> : Multimedia and Computer Graphics	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
	<b>PS03EINT24</b> :Mobile Application Development using Android and WinDev	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
<b>Core Courses</b>	<b>PS03CINT21</b> : Java Programming	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
	<b>PS03CINT22</b> : Data Communication and Networking	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
	<b>PS03CINT23</b> : Information Security	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
	<b>PS03CINT24</b> : Distributed Application Development Technology	<b>4</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
	<b>PS03CINT25</b> : Practicals	<b>5</b>	<b>70/28</b>	<b>30/10</b>	<b>100/40</b>
<b>Total Credits</b>		<b>25</b>			