



**Sardar Patel University  
Vallabh Vidyanagar**

**1.1.3 Courses having focus on employability/entrepreneurship/ skill development**

**M. Sc. (Mathematics)**

<a href="#">PS01CMTH21</a>	Complex Analysis I
<a href="#">PS01CMTH22</a>	Topology I
<a href="#">PS01CMTH23</a>	Functions of Several Real Variables
<a href="#">PS01CMTH24</a>	Linear Algebra
<a href="#">PS01CMTH25</a>	Methods of Differential Equations
<a href="#">PS01EMTH21</a>	Graph Theory I
<a href="#">PS01EMTH22</a>	Mathematical Classical Mechanics
<a href="#">PS01EMTH23</a>	Number Theory
<a href="#">PS01EMTH24</a>	C Programming and Mathematical Algorithms I
<a href="#">PS02CMTH21</a>	Real Analysis I
<a href="#">PS02CMTH22</a>	Algebra I
<a href="#">PS02CMTH23</a>	Differential Geometry
<a href="#">PS02CMTH24</a>	Functional Analysis I
<a href="#">PS03CMTH21</a>	Real Analysis II
<a href="#">PS03CMTH22</a>	Mathematical Methods I
<a href="#">PS03CMTH23</a>	Functional Analysis II
<a href="#">PS03EMTH21</a>	Banach Algebras
<a href="#">PS03EMTH22</a>	Computer Programming and Software
<a href="#">PS03EMTH23</a>	Financial Mathematics I
<a href="#">PS03EMTH25</a>	Graph Theory II
<a href="#">PS03EMTH26</a>	Group Theory
<a href="#">PS03EMTH27</a>	Mathematical Probability Theory
<a href="#">PS03EMTH30</a>	Problems and Exercises in Mathematics I
<a href="#">PS03EMTH31</a>	Relativity I
<a href="#">PS04CMTH21</a>	Complex Analysis II
<a href="#">PS04CMTH22</a>	Mathematical Methods II
<a href="#">PS04EMTH24</a>	Financial Mathematics II
<a href="#">PS04EMTH31</a>	Operator Theory
<a href="#">PS04EMTH32</a>	Problems and Exercises in Mathematics II
<a href="#">PS04EMTH34</a>	Relativity II
<a href="#">PS04EMTH35</a>	Topology II
<a href="#">PS04EMTH39</a>	Number Theory and Cryptography