

## SNS COLLEGE OF TECHNOLOGY



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## **DEPARTMENT OF MATHEMATICS**

## **UNIT I VECTOR CALCULUS**

Name		
VECTORS!		
ACCESS 2. Vector scartity 8. angle of vector 11. fractionsouth and vector of avector 4. horizontal and vector vector 14. horizontal and vector vector 14. angle at vector 15. real number	<ol> <li>the space sector length or direction 24, str - 10</li> <li>tars - 10</li></ol>	6. ra,br 7. vector that can be forward in space 9. porperolation 18. units vector cl,1- 18. units vector cl,1- 18. units vector visit number charges to visit number 18. units vector v1,0- 19. units vector v1,0-

## VECTORS! Crossword

entity with magnitude and direction real number length of vector angle of vector vector quantity vector that can be found in space vector with tail at orgin <a.b> vectors with same magnitude and direction vectors with equal or opposite direction sum of 2 vectors vector with magnitude 1 unit vector <1.0> unit vector <0.1> perpendicular vectors vector operation changes to real number ai + bj horizontal and vertical changes of a vector find horizontal and vertical components changes vector length or direction