DEPARTMENT OF APPLIED SCIENCES

FACULTY PROFILE

NAME	ANUSHA. P. U.
Date of joining in VKCET	14/October/2014
Total professional experience	8 Years 8 Months
Educational Qualifications	M.SC(Mathematics), M.Phil, Ph.D(Pursuing)
FDP/Seminar/Workshop attended	 International Conference On The Recent Trends in Applications of Mathematics (ICRTAM-2023), organized by FISAT, Angamaly, from 23-25 February,2023. National Workshop on Recent Trends in Discrete Mathematics organized by Catholicate College, Pathnamthitta from 19-20 December 2022. International Seminar on Algebra and Discrete Mathematics organized by St. Berchmans College,Changanassery and cosponsored by SERB and NBHM from 12-14 December 2022. A Study on Some Properties of Cayley Graphs of Full Transformation Semigroups, Springer Proceedings in Mathematics and Statistics. On Some Properties of Cayley Graphs of RectangularBands, Advances in Mathematics: Scientific Journal 9(2020), no 10,8587-8591. On Cayley Graphs of Rees Matrix Semigroups relative to Green's equivalence L-Class, International Journal of Mathematics and Computer Science, 16(2021), no-2,831- 835. A Survey on Power Graphs of Semigroups, International Journal of Mathematics Trends and Technology, vol. 68, no. 8, pp. 105-108, 2022.
Courses handled	 1)Numerical Techniques & Computer Programming 2)Calculus 3)Differential Equations 4)Complex Analysis 5)Probability Distributions, Random Process and Numerical Methods 6)Linear Algebra and Calculus 7)Vector Calculus, Differential Equations and Transforms 8) Discrete Mathematical Structures 9) Graph Theory