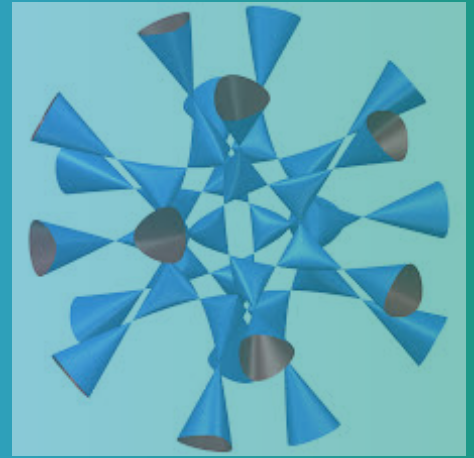


Shamsa Kanwal (AS-SMS)

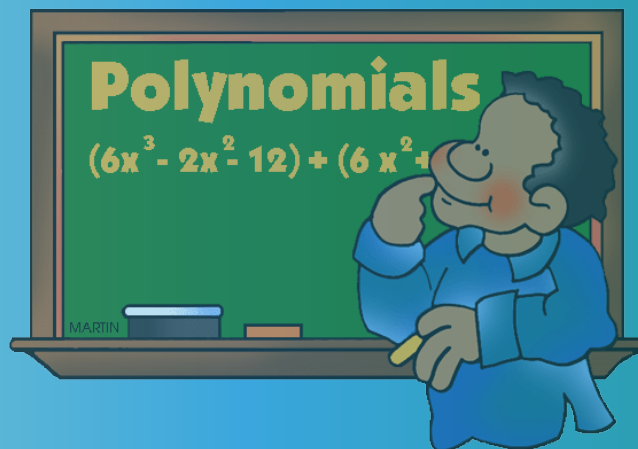
26 September, 14:30 - 15:30

AS-SMS, Lahore



On r-Standard Bases

In this talk, we will discuss r-standard basis, which mainly involve restricted division introduced by V. Gerdt. Moreover, we will discuss standard bases for special subspaces. We use modular methods to solve problems to compute these bases and discuss various algorithms.



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