



Vinayaka B. Shet

Designation:

Assistant Professor (Grade 2)

Date of Joining:

17th August 2007

Academic Background:

Ph.D (Biotechnology) ,V.T.U,Ongoing

M.Tech. (Industrial Biotechnology) ,N.I.T.K, 2012

B.E (Biotechnology) ,V.T.U, 2006

Professional Experience:

Teaching: 09 years

Industry: 01 year

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Publications:

International: 04 Total: 04 NMAMIT affiliated: 03

Patents:

Filed: 02

Best 3 Significant Publications:

- [1] Shet Vinayaka B., Nisha,Bhat M.,Manasa, Mascarenhas L.N.S. ,Goveas L.C., Rao C.V. , P. Ujwal. *Optimization of Na₂CO₃ Pre-treatment by RSM Approach for Releasing Reducing Sugars from Cocoa Pod Shells*, 85-91 (2016). DOI 10.1007/978-981-10-1920-3_9
- [2] Sharmada N, Punja Apoorva, Shetty Sonali S., Shet Vinayaka B., Goveas LouellaC., Rao Vaman C. *Optimization of pre-treatment of de-oiled oil seed cake for release of reducing sugars by response surface methodology*, 2:94-102 (2016). DOI 10.1515/bioeth-2016-0006
- [3] Shet Vinayaka B.,Belur Prasanna D.*Production of concoction wine using palm sap and raisin through batch fermentation*,5 (3) 293-296 (2015). DOI 10.15414/jmbfs.2015/16.5.3.293-296

Membership to Technical Associations:

- [1] **Indian Society for Technical Education (ISTE) - Life member**