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Email:	mmreddy1958@gmail.com
Specialization	Animal Physiology
Title of Ph.D thesis	In vivo electro-regulation of muscle protein metabolism under denervation induced hyper trophy in toad, <i>Bufo melanostictus</i> .
Publications:	Total: 60, As first author: 20

Top five publications:

1. Munirathnamreddy and K.S. Swami (1985). L-Glutamate modulation of selected dehydrogenase activity levels in sciactectomised gastrocnemious muscle of toad. *Bufo melanostictus*. *Env. Eco.* 3. 477 - 480.
2. Munirathnamreddy. M., and K.S. Swami (1987). In vivo electro regulation of muscle protease under denervation induced hypertrophy in toad, *Bufo melanostictus*. *Bio. Mem.* 13. 105 -108.
3. Subbaswamy. M.R., M. Munirathnam Reddy., B. Mallikarjuna and Sengupta. K (1990). Effect of amendmets on soil properties and mulberry crop yield in an alkali soil. *Ind. J. Seric.* 29, 279-281.
4. Singhvi. N.R., J. Kodandaramaiah., M. Munirathnamreddy., R.S. Katiyar., A. Sarkar and R.K. Datta (2002). Symptomatological study of nutrient deficiency in mulberry variety V1 under field conditions. *Indian J. Seric.* 41(1), 66-69.
5. Singhvi. N.R., J. Kodandaramaiah., M.R. Subbaswamy., M. Munirathnamreddy., A. Sarkar and R.K. Datta (2002). Effect of intensive cropping and fertilization on micronutrients depletion in soils of mulberry garden. *Plant Archives*, 2(1), 15-17.
6. **Munirathnam Reddy**, M., M.G. Sabitha, Mala V Rajan and S.M.H. Qadri (2011) Effect of foliar spray of multinutrients on mulberry growth, leaf yield and quality. *Plant Archives*. 11(2) 813-816.
7. D. M. Ramarao, **M. Munirathnam Reddy**, O.K. Gopinath and G.S. Vindhya (2011) Physio- biochemical characterization of two mulberry gentyes under sewage water irrigation. *Sericologia*. 51(2) 249-258.
8. K.Vedavyasa, M.R.Subbaswamy, **M.Munirathnam Reddy** and T. Thippeswamy (2011) Studies on soil test based fertilizer application on soil fertiliy status, leaf yield and quality of mulberry. *Mad. Agric. J.* 98(1-3). 89-91.
9. K.Srikantaswamy, **M.M.Reddy**, B. Nagaraj and S.M.H. Qadri (2011) Effect of tillage on conservation of soil organic carbon for sustainable sericulture. *Green farming*. 2(3) 285-289.
10. **Munirathnam Reddy**, M., M.G. Sabitha, V R. Mala and S.M.H. Qadri (2012) Poshan for nutrient deficient soils of mulberry gardens. *Indian Silk*. 2 (12) 14-15.