## Summary Report After Attending Workshop Under TEQIP II:

University of Kota , Kota is organizing a Short Term Course on "Recent Computational Trends and Techniques in computer Science" from oct 8-15, 2014. The main objective of this course to train and develop professionals in the area of Recent Computational Trends and Techniques in computer Science I Wish to attend this course as it will enhance my knowledge in teaching as my core subject is Computer Networks and Telecommunication Engg and from this course I will better equipped to guide students in this field.

This Course not only provide the platform for strengthening the Recent Computational Trends and Techniques, but also give an opportunity for the participants in knowing the emerging areas of Computer Science. The Focus of this Course is on current research techniques and development in different area of Computer Science, including their applications in various disciplines.

The Short Term Course will cover the following topic on Computational Trends and Techniques in computer Science:

- 1. Wireless /Computer Networks
- 2. Soft Computing & Neural Networks
- 3. Cloud Computing
- 4. Machine Learning
- 5. Software Project Management
- 6. Intelligent Systems
- 7. Graph Theory
- 8. High Performance Computing
- 9. Knowledge Engg

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