#14, Ramohalli Cross, Kumbalgodu, Mysore Road
Bangalore - 560074
Website: www.rrce.org

NAME OF THE DEPARTMENT: INFORMATION SCIENCE AND ENGINEERING

1. TYPE OF EVENT	:	**Workshop**
2. TITLE OF THE EVENT	:	**Workshop on "Crypt Tools - Cryptographic Algorithms and Security Tools"**
3. RESOURCE PERSON	:	**Prof.M.Gomathy Nayagam, M.E. (Ph.D)** **Associate Professor, CSE** **MZCET, Trichy**
4. EVENT DURATION	:	**7th May 2018 (9.00AM to 1.00PM)**
5. VENUE	:	**Seminar Hall, Dept. of ISE, RRCE**
6. INVITATION FOR	:	**III year ISE Students**
7. TARGET PARTICIPANTS	:	**III year ISE Students**

8. OUTCOME OF THE PROGRAM:

- ❖ **Basic of Cryptography**
- ❖ **Number Theory - Basics**
- ❖ **Mathematical foundations of Cryptographic Algorithms.**
- ❖ **Public Key Cryptography Demonstration**
- ❖ **RSA and Elliptic Curve Cryptography(ECC)**
- ❖ **Digital Signature and Authentication Demonstration**
- ❖ **Firewalls, IPSec, Web Security and SET.**