



*Sarvajanik Education Society*  
***Sarvajanik College of Engineering & Technology***  
*Towards progressive civilization...*

**R&D Lecture Series**  
**Information Technology Department**  
**AY: 2018-2019**

**Title of the Talk:** [Approaches in Ciphertext Policy Attribute Based Encryption](#)

**Speaker Details:**

Dr. Nishant Doshi is a faculty at the Department of Computer Science and Engineering at PDPU Gandhinagar. His main research interests are algorithms, cryptography and remote user authentication, information protection in general. He has completed M.Tech. from DA-IICT, Gandhinagar and Ph.D. from SVNIT Surat.

Along with active research, he is Editor-in-Chief of journals like IJCES, IJECEE, etc. He is also in the editorial Committee Member of journals like IJISP (by IGI Global), IJPLA, etc. and conferences like CCSIT, ICCCT, ICCCA, etc. He is also a review committee member of journals like Journal of System and Software (by Elsevier), IEEE Transaction on Computers, IEEE Transaction on Parallel and Distributed Systems, IEEE Transactions on Cloud Computing, IEEE Transactions on Systems, Man, and Cybernetics: Systems, etc. and in conferences like ICDDIT, ITCSE, NETCOM, ISSPIT, etc. He has also reviewed several books like *Algorithms and Data Structures : The Basic Toolbox*(by Springer), *Basic Methods of Cryptography* (by Cambridge University Press), *Honeypots: A New Paradigm to Information Security* (bys CRC Press), etc.

**Description of talk including date:**

<b><u>Topic</u></b>	Approaches in Ciphertext Policy Attribute Based Encryption
<b><u>Speaker</u></b>	Dr. Nishant Doshi, PDPU, Gandhinagar
<b><u>Date/Time</u></b>	24/09/2018 at 11:00AM
<b><u>Venue</u></b>	N J Seminar Hall, SCET
<b><u>R &amp; D Session Co-ordinator</u></b>	Dr. Vivaksha Jariwala, Associate Professor, IT Department, SCET

### **Audience (Faculty /Students):**

The talk was attended by 137 students as well as faculty members from the Information Technology Department.

### **Important Snaps:**

Dr. Nishant Doshi delivered an interesting talk on “Approaches in Ciphertext Policy Attribute Based Encryption”, which is in the area of Cryptography. The lecture discussed the motivation for security and cryptography. The session also covered the quiz on mobile phone with instant result which student enjoyed the most. The lecture was followed by discussion and Q. & A. Session with students and faculty members.





### **Acknowledgments:**

We acknowledge the support provided by the staff members of the department to make the event successful. I would like to thank the Head of the Department Dr. Mita Parikh for all kinds of support extended and Honorable Principal madam Dr. Vaishali Mungurwadi for granting permission for the R & D talk and encouraging us. We are also thankful to Associate Dean R&D Dr. Chirag Paunwala for smooth conduction of this expert talk. We are thankful to the expert for sparing his precious services, time and skilled expertise with participants. Lastly, we thank all the participants without whom the expert talk could not have been planned or executed.