

## About the College

The Radhakrishna Institute of Technology and Engineering (RITE) is a JRG Educational Trust initiative. The trust takes its roots from the life and philosophy of noted social worker and philanthropist Shri Jagdish Raiji Gupta. The objective of the trust has been to impart education to all strata of the Indian society and to equate the Indian educated youth with the heights scaled by their counterparts abroad. Apart from this primary objective, the group continues to bear the beacon of social upliftment of the backward sections of the Indian society. The trust is home to a host of eminent members of the Indian intelligentsia which comprise the five founder members.

## About the FDP

The course targets main skill areas:

- Introduction to Cyber Laws & Threats
- Introduction to Cyber Security & its types
- Blockchain Theory- Distributed Ledger Technology
- Consensus Protocols for Blockchain
- Peer - to - Peer Network, Peer - to - Peer Communication Protocols

- Cyber - Attack to Blockchain
- Cryptocurrency Security and reliability in Blockchain
- Hands on Training - Cyber Attack Tools
- Hands on Training - Ethereum
- Hands on training - Hyperledger
- Hands on training - Solidity
- Case studies - Cyber Security Through Blockchain

This course is to deliver on modern cryptographic techniques as well as hardware security concept with cybercrime issues to understand how to design secure systems for computer network model. This course moreover focuses on current emerging technology on blockchain along with future research direction in the domain of network security.

## Outcomes of Course

In these 5-days FDP participants will gain the essential hands on experience a theoretically sound foundation in Blockchain along with the state-of-art research challenges in respective areas and enhance the quality of education imparted in institutions on recent development.

## **5-Day Faculty Development Programme**

on

## **Next Generation Cyber Security through Blockchain**

(11 February 2019-14 February 2019)



### Course Coordinator:

Mr. Sanjay Kumar Giri

### Organized By:

**Department of Computer Science  
Engineering(CSE)**

**Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar**

(Plot No. 1, Khurda Industrial Estate, Dist: Khurda,  
Under B.D.A., Bhubaneswar, Bhubaneswar,  
Khordha, Odisha 752057)  
[www.riteindia.edu.in](http://www.riteindia.edu.in)

**Principal**  
**Radhakrishna Institute of Technology  
and Engineering, Bhubaneswar**

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## **About the Course**

The course targets main 5 skill areas on:

- Verbal
- Non-verbal
- Visual
- Written/Speak
- Think

The SDP will provide participants Communication in the workplace is important because it boosts employee morale, engagement, productivity, and satisfaction. Communication is also key for

better team collaboration and cooperation. Ultimately, effective workplace communication helps drive better results for individuals, teams, and organizations. It ensures everyone understands their duties and responsibilities; helps build quality client and employee relationships and keeps employees engaged and productive

## **Outcomes of Course**

In these 5-days SDP participants will gain the essential hands on experience :

- Discuss the role and types of teams in workplace communication.
- Discuss strategies for working in collaborative projects.
- Discuss best practices in workplace etiquette.

## **5-Days Staff Development Programme On Communication Skills in Workplace**

**(06 September 2018-10 September 2018)**



### **Course Coordinator:**

Mr. Raman Jaxhar

### **Organized By:**

**Administrative Section, RITE**

**Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar**

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## About the Course

The course targets main skill areas:

### 1. FUNDAMENTALS OF 'SUSTAINABILITY

- Introduction to Sustainability – concepts, theories, models
- Creating an ecosystem for change. Role of collaborations and networking
- Stakeholder theory. Concept of shared value
- Sustainability communication
- Greenwashing. Resource Mobilisation.

- Social Impact Assessment study, outcome measurement
- 2. **MAINSTREAMING SUSTAINABILITY IN ACADEMICS**
- 3. Integrating Sustainability in Course Curriculum
- 4. Interdisciplinary Research
- 5. Collaborating for research
- 6. Sustainability Research: Group Activity
- 7. Case Study Writing: Group Activity
- 8. Faculty Project: Individual activity

The course provides: world-class teaching, endorses latest research, publication and consultancy using innovative, original and scholarly materials and enriches public discourse on sustainability, Corporate Social Responsibility and responsible leadership through forums, conferences, peer-to-peer exchange and expert-to-practitioner dialogue.

## Outcomes of Course

In these 5-days FDP participants will gain the essential hands on experience in Presented with a broad range of approaches, ideas, and resources in the domain of Sustainability;

- Exposed to national and international content and pedagogy on sustainability;
- Equipped to bring in sustainability perspective in their teaching and research;
- Nurtured to foster an inter-disciplinary approach for larger projects.

## 5-Days Faculty Development Programme

on  
**Mainstreaming Sustainability in Higher Education**  
(20 August 2018-24 August 2018)



### Course Coordinator:

Dr. Manoj Kumar Nayak

### Organized By:

Department of Basic Science & Humanities (BS&H)

**Radhakrishna Institute of Technology and Engineering, Bhubaneswar**

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