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 philanthrope 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 Course

The course targets main 2 skill areas on:
- Microsoft Word.
- Microsoft PowerPoint.
- Microsoft Excel.
- Microsoft Skype.
- Microsoft Access.
- Microsoft Outlook.
- Microsoft OneNote.
- Microsoft Publisher.

The SDP will provide participants
1. Creating and formatting documents
2. Executing formulas
3. Presenting data through tables, graphs and charts
4. Delivering attractive and informative presentations
5. Using proofreading and editing tools
6. Inserting multimedia elements
7. Task delegation and assignment on outlook
8. Integrating calendars and schedules
9. Printing
10. Using other office applications with access

Outcomes of Course

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

Learners will able to independently create professional-looking documents and presentations. Learners will be familiar with some advanced Word and PowerPoint functions. Learners will understand how to use Word and PowerPoint in a variety of professional, educational, and personal situations.

5-Days Staff Development Programme
On
Basic Skills of MS Office
(18 March 2021-22 March 2021)

Course Coordinator:
Mr. Amiya Bhusan Bagjadav

Organized By:

Administrative Section, RITE

Radhakrishna Institute of Technology and Engineering, Bhubaneswar
(Plot No. 1, Khurda Industrial Estate, Dist: Khurda, Under B.D.A., Bhuaneswar, Bhubaneswar, Khordha, Odisha 752057)
www.riteindia.edu.in

Principal
Radhakrishna Institute of Technology
and Engineering, Bhubaneswar

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About the Course

The course targets 6 main skill areas:

- Application Security
- Information Security
- Network Security
- Disaster Recovery Planning
- Operational Security
- End-User Security

This Course provides:

1. To understand the principles of Cyber Security.
2. Able to inappropriate approaches for risk management for best practices in the corporate world.
3. Learn about security essentials, Cryptography, Computer Networks and security, Application Security, Data and End point Security, Cloud Security, security practices, Cyber attacks and other various.
4. To have a holistic approach and learn about a wide variety of topics that come under cyber security which will help the aspirants and professionals equally to make a choice from ethical hacking/ GRC/ Security Architecture audit and compliance .

Outcomes of Course

By the end of this course, participants will be able know the basic fundamentals of:

- Explain the classification of Cybercrimes
- Identify the steps of attacks
- Recognise the attack on mobile networks
- Discuss Phishing in Cyber crimes
- Discuss challenges posed by mobile devices

5-Days Faculty Development Programme
on
Cyber Security and Cyber War
(15 February 2021- 19 February2021)

Course Coordinator:
Mr.Jyoti Ranjan Sahoo

Organized By:

Department of Computer Science Engineering (CSE)

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About the FDP

The FDP targets 5 main skill areas:
- Introduction to Additive Manufacturing
- Computer Aided Process Planning for Additive Manufacturing
- Liquid Additive Manufacturing
- Sheet Additive Manufacturing
- Wire Additive Manufacturing
- Powder Additive Manufacturing

The progress of additive manufacturing processes is ever increasing with the development of the digital platform in the manufacturing sector, which is essential for the growth of modern technologies. This course is primarily designed for fundamental understanding of different additive manufacturing technologies for realizing the metallic and non-metallic objects. The syllabus is oriented to cover from basic understanding to practical applications of this technology to develop the products. Therefore, the academic people, as well as the industrial practitioner both, will be benefitted from this course. The special emphasis is given to link computer interface with the digital manufacturing process and their demonstration using commercially available software.

Outcomes of Course

By the end of this course, participants will be able know the basic fundamentals of:

- Describe additive manufacturing and explain its advantages and disadvantages.
- Explain the processes used in additive manufacturing for a range of materials and applications.
- Understand the role of additive manufacturing in the design process and the implications for design.
- describe the effects of surface finish and microstructural properties on behaviour for components produced using additive manufacturing
- display an awareness of residual stresses that may occur during additive manufacturing and their effects.

5-Days Faculty Development Programme
on
Additive Manufacturing
(14 December 2020-18 December 2020)

RITE

Course Coordinator:
Mr. Prafulla Kumar Sahoo

Organized By:

Department of Mechanical Engineering(ME)

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