



# Swami Vivekanand College of Engineering

(Approved by: AICTE, New Delhi • Affiliated to RGPV, Bhopal and DAVV, Indore • Recognised by : DTE Govt. of MP)  
Campus : Khandwa Road, Indore-452020 (M.P.) Phone : +91- 07324-405000  
• Email : info@svceindore.ac.in • Website : www.svce.vivekanandgroup.com

## Declaration

### Metric 5.1.2

I declare that all the data, pictures, reports and other information enclosed in the metric are authentic to the best of my knowledge.

Criteria-V In-charge

Mr. Ashish Tiwari

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Campus : Khandwa Road, Indore-452020 (M.P.) Phone : +91- 07324-405000  
• Email : info@svceindore.ac.in • Website : www.svce.vivekanandgroup.com

Date: 25/08/2022

## NOTICE

All the students of B.Tech VII Semesters (CS, IT, EC, EX, ME, CE) are hereby informed that the session for the Soft Skill & GDPI are going to start from 01/09/2022. It is a 10 days career counseling program. Career counseling program aims of soft skills is to enhance interpersonal effectiveness in professional and personal settings. For GD&PI, the goal is to prepare individuals for confidently expressing ideas, articulating thoughts, and showcasing their abilities during group discussions and interviews, respectively. So, take the advantages of the opportunity to add on in your skills set and attend program regularly.

**Principal  
SVCE, Indore**

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• Email : info@svceindore.ac.in • Website : www.svce.vivekanandgroup.com

Date: 12/06/2023

## NOTICE

All the students are hereby informed that the Yoga and physical fitness program are going to start from 21/06/2023. It is a one week program. Yoga program aims to cultivate awareness of the body, breath, and mind, fostering a deeper connection between physical and mental health. Students who are interested can give their names to their class coordinators. Take the advantages of the opportunity and attend program regularly.

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• Email : info@svceindore.ac.in • Website : www.svce.vivekanandgroup.com

Date: 15/05/2023

## NOTICE

All the female students and female staff are hereby informed that the Health and Hygiene program is scheduled on 22-05-2023 at 11:00 am in auditorium. The aims of health and hygiene encompass various objectives focused on promoting physical, mental, and social well-being, as well as preventing illness and disease. Make sure that all female students and staff should attend the program.

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Date: 15/05/2023

## NOTICE

All the female students and female staff are hereby informed that the Awareness talk for girls about common Gynecological issues is scheduled on 19-06-2023 at 1:30 pm in auditorium. An awareness program on common gynecological issues aims to educate individuals, particularly women, about various aspects of reproductive and health. Make sure that all female students and staff should attend the program.

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# Swami Vivekanand College of Engineering, Indore

## Organizing Two Weeks Training on Industrial IoT

From 10/04/23 to 28/04/23

### About SVCE



**Swami Vivekanand College of Engineering** came in to being existence in the year 2004 under the auspices of Swami Vivekanand Takniki Sansthan, Indore, to fulfill the demand of an ideal technical institution. Institution aspires to develop itself into a model technical institution of repute under the guidance of a team of experienced and dedicated academicians. As a technical and professional college it is duly approved by the Govt. of Madhya Pradesh and A.I.C.T.E., New Delhi. It is affiliated to R.G.P.V Bhopal & DAVV Indore. The college runs B.Tech. courses in Civil Engg., Mechanical Engg. Computer Science Engg., Electronics & Communication Engg., Information Technology and Electrical & Electronics Engg. The Institute runs P.G. programs in ME,EC,MBA,CSE and EE. The college is spread over 25 acres of land, bestowed upon with a beautiful natural surrounding and an eco friendly atmosphere conducive to all activities of a technical & professional institution.

### About the Workshop



**Swami Vivekanand College of Engineering** organizes a two week training on Industrial IoT (IIoT) and Automation. By 2025, there will be 50 billion devices connected to the internet. The training course starts with introduction of IoT, difference between Iot and IIoT. The focus of the training includes IIoT components, communication technologies of IIoT. It also covers a broad range of Industrial automation concepts.

### Highlights

- IIoT Components
- Communication technologies of IIoT
- Visualization and data types of IIoT
- Retrieving Data
- Control and Supervisory level of automation
- Application of IIoT

### Who Should Attend

Students from B.Tech and M.Tech Program

**Date:** 10/04/23 to 28/04/23

**Time:** 3:00-5:00 PM

### Venue

Swami Vivekanand College of Engineering, Indore  
Project Lab (Room No. 211)

### Contact Us

Ms. Megha Soni

Email: [meghasoni@svceindore.ac.in](mailto:meghasoni@svceindore.ac.in)

Phone: +91-9754619930

Mr. Rohit Yadav

Email: [rohityadav@svceindore.ac.in](mailto:rohityadav@svceindore.ac.in)

Phone: +91-7828212290

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SVCE/CSE/HOD/2022-23/

Date: 26/12/2022

## NOTICE

This is to inform that the Computer Science & Engineering Department is organizing a 10 days training program on Blockchain. This training aims of Blockchain is to enable participants to understand and implement decentralized, secure, and transparent digital ledgers. Interested students are required to contact the department for the mentioned program. Certificates will be provided to all the participants.

### Training Details:

Software: Ethereum

Duration: 02 January 2023 to 16 January 2023

Venue: LAB 121 A, Lab 121 B

### Training Schedule:

Module	Day	Time
Module 1: Introduction to Blockchain Technology	Day:01	3.00 PM-5.00 PM
Module 2: Cryptography and Security	Day:02	3.00 PM-5.00 PM
Module 3: Blockchain Networks	Day:03	3.00 PM-5.00 PM
Module 4: Consensus Mechanisms	Day:04	3.00 PM-5.00 PM
Module 5: Smart Contracts	Day:05	3.00 PM-5.00 PM
Module 6: Blockchain Development	Day:06	3.00 PM-5.00 PM
Module 7: Decentralized Finance (DeFi)	Day:07	3.00 PM-5.00 PM
Module 8: Blockchain Use Cases	Day:08	3.00 PM-5.00 PM
Module 9: Tokenization	Day:09	3.00 PM-5.00 PM
Module 10: Blockchain Security	Day:10	3.00 PM-5.00 PM
Module 11: Scalability Solutions	Day:11	3.00 PM-5.00 PM
Module 12: Regulatory Landscape	Day:12	3.00 PM-5.00 PM
Module 13: Blockchain in Supply Chain	Day:13	3.00 PM-5.00 PM
Module 14: Blockchain in Finance	Day:14	3.00 PM-5.00 PM





**Head of Department**  
**CSE**



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# Swami Vivekanand College of Engineering, Indore

## Organizing Two Weeks BlockChain Program

From 02-01-2023 to 16-01-2023

### About SVCE




Swami Vivekanand College of Engineering came in to being existence in the year 2004 under the auspices of Swami Vivekanand Takniki Sansthan, Indore, to fulfill the demand of an ideal technical institution. Institution aspires to develop itself into a model technical institution of repute under the guidance of a team of experienced and dedicated academicians. As a technical and professional college it is duly approved by the Govt. of Madhya Pradesh and A.I.C.T.E., New Delhi. It is affiliated to R.G.P.V Bhopal & DAVV Indore. The college runs B.Tech. courses in Civil Engg., Mechanical Engg. Computer Science Engg., Electronics & Communication Engg., Information Technology and Electrical & Electronics Engg. The Institute runs P.G. programs in ME,EC,MBA,CSE and EE. The college is spread over 25 acres of land, bestowed upon with a beautiful natural surrounding and an eco friendly atmosphere conducive to all activities of a technical & professional institution.


### Block Chain

Block chain is a decentralized digital ledger technology that records transactions across multiple computers in a way that ensures the security, transparency, and immutability of the data. The term "block chain" refers to the chain of blocks, where each block contains a list of transactions. These blocks are linked together using cryptographic hashes, creating a chronological and tamper-resistant record of transactions.

### Program Highlights

1. Introduction to Block chain Technology
2. Transparency
3. Immutability:
4. Security
5. Block chain Development
- 6 Decentralized Finance (DeFi)
7. Tokenization
8. Blockchain Security
9. Scalability Solutions
10. Regulatory Landscape
11. Block chain in Supply Chain
12. Block chain in Finance
13. Social Implications of Block chain
14. Static Typing
15. Portability

  
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**Who Should Attend**

Students from Diploma, B.Tech and M.Tech Program

**Date:** 02-01-2023 to 16-01-2023

**Time:** 3.00 PM-5.00 PM

**Contact Us**

Ms. Priya Sen

Email: priya.sen@svceindore.ac.in

Phone: +91-8319012848

Ms. Amisha Jain

Email: amishajain@svceindore.ac.in

Phone: +91-7879352762



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Integrated Development Environments (IDEs):  
Java Development Kits (JDKs):  
Version Control:  
Database Tools:  
Containers and Virtualization:  
Web Servers and Application Servers:  
Testing Frameworks:  
Continuous Integration and Continuous Deployment (CI/CD):



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Date: 10/08/2021

## NOTICE

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SVCE/PRI/2021-22/WD/01

Date: 01/03/2022

## Notice

All female teaching and non-teaching staff are hereby invited to Swami Vivekanand College of Engineering's celebration of International Women's Day on 08/03/2022, scheduled at the Engineering Seminar Hall from 01:00 PM to 3:30 PM. Female staff members interested in participating in singing or dancing activities are kindly requested to submit their names to Dr. Manik Walanker on or before 04/03/2022.

Principal  
SVCE, Indore

CC:

1. Director, SVGI
2. Vice Principal
3. Administrative Officer
4. All Concerned Staff
5. Notice Board

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Date: 18/01/2022

## NOTICE

All the students of B.Tech first semester (CS, IT, EC, EX, ME, CE) are hereby informed that the Spell BEE Competition will be held on 25/01/2022 at 2:00 pm in auditorium. First year students should reach 10 minutes before on given time.

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Date: 12/01/2022

## NOTICE

All the students of B.Tech first semester (CS, IT, EC, EX, ME, CE) are hereby informed that the Word Brainstorming Competition will be held on 19/01/2022 at 2:00 pm in auditorium. First year students should reach 10 minutes before on given time.

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Date: 03/01/2022

## NOTICE

All the students of B.Tech CS first semester are hereby informed that the “**WORD MASTER**” **Activity** will be held on 07/01/2022 at 2:00 pm in auditorium. First year students should reach 10 minutes before on given time.

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Date: 09/11/2022

## NOTICE

All the students of B.Tech CS first semester are hereby informed that the PD classes and Debate competition will be held on 14/11/2022 at 9:30 am in auditorium. First year students should reach 10 minutes before on given time.

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SVCE/CSE/HOD/2021-22/

Date: 06/09/2021

## NOTICE

This is to inform that Computer Science & Engineering Department is organizing a two weeks training program on Data Science. The training aims of data science typically encompass a broad range of skills and knowledge areas to enable individuals to effectively work with data and extract meaningful insights. Interested students are required to contact department for the mentioned program. Certificates will be provided to all the participants.

### **Training Details:**

Tools: Python and R

Duration: 13 September 2021 to 30 September 2021

Venue: LAB 121 A, Lab 121 B

### **Training Schedule:**

Module	Day	Time
Module 1: Introduction to Data Science	Day:01	3.00 PM-5.00 PM
Module 2: Data Collection and Cleaning	Day:02	3.00 PM-5.00 PM
Module 3: Exploratory Data Analysis (EDA)	Day:03	3.00 PM-5.00 PM
Module 4: Statistical Analysis	Day:04	3.00 PM-5.00 PM
Module 5: Machine Learning Fundamentals	Day:05	3.00 PM-5.00 PM
Module 6: Feature Engineering	Day:06	3.00 PM-5.00 PM
Module 7: Model Evaluation and Validation	Day:07	3.00 PM-5.00 PM
Module 8: Regression Analysis	Day:08	3.00 PM-5.00 PM
Module 9: Classification Algorithms	Day:09	3.00 PM-5.00 PM
Module 10: Clustering Techniques	Day:10	3.00 PM-5.00 PM
Module 11: Natural Language Processing (NLP)	Day:11	3.00 PM-5.00 PM
Module 12: Time Series Analysis	Day:12	3.00 PM-5.00 PM
Module 13: Big Data and Distributed Computing	Day:13	3.00 PM-5.00 PM
Module 14: Data Visualization	Day:14	3.00 PM-5.00 PM
Module 15: Ethics in Data Science	Day:15	3.00 PM-5.00 PM

Head of Department  
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# Swami Vivekanand College of Engineering, Indore And

## Organizing Two Weeks Data Science Program

From 18/04/2022 to 04/05/2022

### About SVCE



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### DATA SCIENCE


Data science is an interdisciplinary field that uses scientific methods, algorithms, processes, and systems to extract insights and knowledge from structured and unstructured data. It combines various fields such as statistics, mathematics, computer science, and domain knowledge to interpret data for decision-making purposes.

### Program Highlights

1. Introduction to Data Science
2. Data Collection and Cleaning
3. Exploratory Data Analysis (EDA)
4. Feature Engineering
5. Model Evaluation and Validation
6. Classification Algorithms
7. Clustering Techniques
8. Time Series Analysis
9. Data Visualization
10. Ethics in Data Science
11. Statistical Analysis and Modeling
12. Machine Learning
13. Ethical Considerations:
14. Deployment and Interpretation:
15. Data Cleaning and Preprocessing:

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Who Should Attend  
Students from Diploma, B. Tech and M. Tech Program

  
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**Date:** 18/04/2022 to 04/05/2022

**Time:** 3.00 PM-5.00 PM

**Venue**

Indo German Tool Room, Indore  
Sector E, Sanwer Road Industrial Area, Indore, Madhya Pradesh 452003

**Contact Us**

Mrs. Jaishri Mahale  
Email: jaishrimahale@svceindore.ac.in  
Phone: +91-9673602208

Ms. Amisha Bhime  
Email: amishabhime@svceindore.ac.in  
Phone: +91-8819061920



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Integrated Development Environments (IDEs):  
Java Development Kits (JDKs):  
Version Control:  
Database Tools:  
Containers and Virtualization:  
Web Servers and Application Servers:  
Testing Frameworks:  
Continuous Integration and Continuous Deployment (CI/CD):



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SVCE/MED/HOD/IHT/2020-21/03

Date: 01/09/2020

## NOTICE

This is to inform that Mechanical Engineering Department is organizing a two-week training program on CATIA software. This training aims to equip students with practical skills and knowledge in the field of solid modeling, sheet metal and simulation using CATIA software. Interested students are required to contact department for the mentioned program. Certificates will be provided to all the participants.

**Training Details:**

**Software: CATIA**

**Duration: 09 Sep 2020 to 16 Sep 2020**

**Venue: Library**

Head of Department  
MED

Department of Mechanical Engineering  
Swami Vivekanand College of Engineering  
Khandwa Road, Indore

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PRINCIPAL  
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KHANDWA ROAD, INDORE



# Swami Vivekanand College of Engineering, Indore And



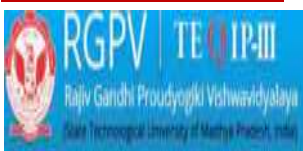
## Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal Under TEQIP III Organizing One Weeks CATIA Training Program From 09/09/2020 to 15/09/2020

### About SVCE



Swami Vivekanand College of Engineering came in to being existence in the year 2004 under the auspices of Swami Vivekanand Takniki Sansthan, Indore, to fulfill the demand of an ideal technical institution. Institution aspires to develop itself into a model technical institution of repute under the guidance of a team of experienced and dedicated academicians. As a technical and professional college it is duly approved by the Govt. of Madhya Pradesh and A.I.C.T.E., New Delhi. It is affiliated to R.G.P.V Bhopal & DAVV Indore. The college runs B.Tech. courses in Civil Engg., Mechanical Engg. Computer Science Engg., Electronics & Communication Engg., Information Technology and Electrical & Electronics Engg. The Institute runs P.G. programs in ME,EC,MBA,CSE and EE. The college is spread over 25 acres of land, bestowed upon with a beautiful natural surrounding and an eco friendly atmosphere conducive to all activities of a technical & professional institution.

### About RGPV-TEQIP III



In order to boost research activities RGPV has established state of art research labs under TEQIP-III for the faculty, research scholars & students of affiliated institutions. RGPV TEQIP-III is committed to provide better academic standards through accreditation, pedagogy, promotion of innovation and start-ups, employability skill in private unaided affiliated institutions. I appeal all the affiliated institutions to effectively utilize all the resources developed under TEQIP-III at RGPV campus and participate actively in the academic process.

### About the Training Program



Swami Vivekanand College of Engineering and) Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal Under TEQIP III proudly presents a comprehensive Catia Training Program. CATIA is a multi platform 3D software suite developed by Dassault Systèmes, encompassing CAD, CAM as well as CAE. CATIA is a solid modelling tool that unites the 3D parametric features with 2D tools and also addresses every design-to-manufacturing process. In addition to creating solid models and assemblies, CATIA also provides generating orthographic, section, auxiliary, isometric or detailed 2D drawing views. It is also possible to generate model dimensions and create reference dimensions in the drawing views. The bi-directionally associative property of CATIA ensures that the modifications made in the model are reflected in the drawing views and vice-versa.

### Program Highlights

- State-of-the-Art Facilities: Experience training in a well-equipped workshop, featuring modern CNC milling machines and cutting-edge technology.
- Expert Instructors: Learn from industry-experienced professionals and highly skilled instructors.
- Hands-on Training: Get practical experience on CNC milling machines under the guidance of experts.
- Comprehensive Curriculum: Understand the fundamentals of CNC milling, programming, tool selection, and troubleshooting.
- Industry Relevance: Gain knowledge about the latest trends and practices in the CNC milling industry.
- Certification: Receive a certificate of completion from Swami Vivekanand College of Engineering and IGTR Indore, validating your expertise.

### Who Should Attend

Students from Diploma, B.Tech and M.Tech Program

**Date:** 09/09/2020 to 15/09/2020

**Time:** 10 A.M. to 12.00 PM

### Venue

Virtual Training on Google Meet

### Contact Us

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Phone: +91-8878844446

Ms. Priyanka Potghan

Email: priyankapotghan@svceindore.ac.in

Phone: +91-9179839074

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# CATIA Course Curriculum

## **Day 1: Introduction to CATIA and User Interface**

Overview of CATIA and its applications

User interface and customization

File management and project organization

Introduction to different workbenches

## **Day 2: Part Design**

Creating sketches and sketch tools

Extruding, revolving, and sweeping profiles

Fillets, chamfers, and shells

Applying design intent and parametric modeling

## **Day 3: Assembly Design and Constraints**

Creating assemblies and component relationships

Using constraints: Mate, align, insert, etc.

Exploding and repositioning components

Assembly visualization and analysis

## **Day 4: Generative Shape Design**

Creating and editing surface geometry

Lofting, sweeping, and blending surfaces

Surface trims and extends

Applying advanced surface modeling techniques

## **Day 5: Wireframe and Surface Design**

Creating wireframe geometry

Introduction to spline-based curves

Creating and editing surface features

Advanced wireframe and surface modeling

Day 6: Drafting and 2D Documentation

## **Generating 2D drawing views**

Adding dimensions and annotations

Creating and customizing drawing templates

Bill of materials (BOM) and title blocks


## **Day 7: Project Work and Course Conclusion**

Applying learned skills to a comprehensive project

Refining designs and optimizing functionality

Finalizing and presenting the project

Course review, Q&A session, and certificates of completion

  
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• Email : info@svceindore.ac.in • Website : www.svce.vivekanandgroup.com

Date: 08/08/2019

## NOTICE

All the students of B.Tech VII Semesters (CS, IT, EC, EX, ME, CE) are hereby informed that the session for the Soft Skill & GDPI are going to start from 19/08/2019. It is a 10 days career counseling program. Career counseling program aims of soft skills is to enhance interpersonal effectiveness in professional and personal settings. For GD&PI, the goal is to prepare individuals for confidently expressing ideas, articulating thoughts, and showcasing their abilities during group discussions and interviews, respectively. So, take the advantages of the opportunity to add on in your skills set and attend program regularly.

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SVCE/CSE/HOD/2018-19/

Date: 19/08/2019

## NOTICE

This is to inform that Computer Science & Engineering Department is organizing a two-week training program on Game Development. The training aims of game development are to equip individuals with the technical, creative, and design skills necessary to create engaging and interactive video games. Interested students are required to contact department for the mentioned program. Certificates will be provided to all the participants.

### **Training Details:**

Software: GameMaker Studio

Duration: 09 September to 30 September 2019

Venue: LAB 121 A, LAB 121 B

### **Training Schedule:**

Module	Day	Time
Module 1: Game Design Fundamentals	Day:01	3.00 PM-5.00 PM
Module 2: Game Development Tools and Engines	Day:02	3.00 PM-5.00 PM
Module 3: Programming and Scripting	Day:03	3.00 PM-5.00 PM
Module 4: Graphics and Animation	Day:04	3.00 PM-5.00 PM
Module 5: Sound and Music Design	Day:05	3.00 PM-5.00 PM
Module 6: User Interface (UI) and User Experience (UX) Design	Day:06	3.00 PM-5.00 PM
Module 7: Physics and Simulation	Day:07	3.00 PM-5.00 PM
Module 8: Artificial Intelligence (AI)	Day:08	3.00 PM-5.00 PM
Module 9: Multiplayer and Networking	Day:09	3.00 PM-5.00 PM
Module 10: Virtual Reality (VR) and Module 11 Augmented Reality (AR) Development	Day:10 Day:11	3.00 PM-5.00 PM 3.00 PM-5.00 PM
Module 12: Game Testing and Quality Assurance	Day:12	3.00 PM-5.00 PM
Module 13: Game Monetization and Business Models	Day:13	3.00 PM-5.00 PM
Module 14: Project Management	Day:14	3.00 PM-5.00 PM
Module 15: Publishing and Marketing	Day:15	3.00 PM-5.00 PM

Head of Department

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# Swami Vivekanand College of Engineering, Indore

## Organizing Two Weeks Game Developing Program

From 09-09-2019 to 30 -09- 2019

### About SVCE



**Swami Vivekanand College of Engineering** came in to being existence in the year 2004 under the auspices of Swami Vivekanand Takniki Sansthan, Indore, to fulfill the demand of an ideal technical institution. Institution aspires to develop itself into a model technical institution of repute under the guidance of a team of experienced and dedicated academicians. As a technical and professional college it is duly approved by the Govt. of Madhya Pradesh and A.I.C.T.E., New Delhi. It is affiliated to R.G.P.V Bhopal & DAVV Indore. The college runs B.Tech. courses in Civil Engg., Mechanical Engg. Computer Science Engg., Electronics & Communication Engg., Information Technology and Electrical & Electronics Engg. The Institute runs P.G. programs in ME,EC,MBA,CSE and EE. The college is spread over 25 acres of land, bestowed upon with a beautiful natural surrounding and an eco friendly atmosphere conducive to all activities of a technical & professional institution.

### Game Developing

Game development is a multidisciplinary field that involves the creation and production of video games. It encompasses various aspects such as game design, programming, art and animation, sound design, and quality assurance. Here's a brief overview of the key steps involved in game development:

### Program Highlights

1. Game Design Fundamentals
2. Game Development Tools and Engines
3. Programming and Scripting
4. Graphics and Animation
5. Sound and Music Design
6. User Interface (UI) and User Experience (UX) Design
7. Physics and Simulation
8. AI Ethics and Bias
9. Artificial Intelligence (AI)
10. Multiplayer and Networking
11. Virtual Reality (VR)
12. Augmented Reality (AR) Development
13. Game Testing and Quality Assurance
14. Game Monetization and Business Models
15. Project Management

**Who Should Attend**  
Students from Diploma, B.Tech and M.Tech Program

**Date** 09-09-2019 to 30 -09- 2019 **Time:** 3.00 PM-5.00 PM

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KHANDWA ROAD, INDORE

**Contact Us**

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Ms. Garima Kumrawat  
Email: garimakumrawat@svceindore.ac.in  
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Integrated Development Environments (IDEs):  
Java Development Kits (JDKs):  
Version Control:  
Database Tools:  
Containers and Virtualization:  
Web Servers and Application Servers:  
Testing Frameworks:  
Continuous Integration and Continuous Deployment (CI/CD):



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• Email : info@svceindore.ac.in • Website : www.svce.vivekanandgroup.com

SVCE/MBA/HOD/2019-20

Date: 04/02/2019

## NOTICE

This is to inform that the MBA Department is organizing a two weeks training program on Introduction to Microsoft Office. The training aim of Microsoft office for students involves equipping them with the knowledge, skills, and mindset necessary to understand, develop, and apply Microsoft office. Interested students are required to contact the department for the mentioned program. Certificates will be provided to all the participants.

### **Training Details:**

Framework: Introduction to MS Office

Duration: 07<sup>th</sup> February to 27<sup>th</sup> February 2019

Venue: LAB 121 A, Lab 121 B

### **Training Schedule:**

Module	Day	Time
Module 1: Overview of Microsoft Suite, Understanding the common features & interface elements	Day:01	3.00 PM-5.00 PM
Module 1: Exploring the integration between different office applications, Introduction to cloud-based collaborations with office 365.	Day:02	3.00 PM-5.00 PM
Module 2: Basics of Word Processing, Creating, opening & saving documents	Day:03	3.00 PM-5.00 PM
Module 2: Formatting text & paragraphs, working with styles & themes	Day:04	3.00 PM-5.00 PM
Module 2: Inserting tables, Images & Shapes, using headers, Footers & Page Numbering, Managing References & Citations, Collaboration tools & Sharing options.	Day:05	3.00 PM-5.00 PM
Module 3: Introduction to Microsoft Excel, Exploring the Excel Interface, working with worksheets & workbooks, Entering the formatting data	Day:06	3.00 PM-5.00 PM
Module 3: Creating & Formatting basic formulas, using functions & formulas for calculations, managing rows & columns & cells, Sorting & filtering data, Creating Charts & graph	Day:07	3.00 PM-5.00 PM
Module 3: Using Pivot tables & pivot charts, X Look up, V Lookup, Data Analysis tools & techniques, Working	Day:08	3.00 PM-5.00 PM

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with Large datasets, Excel automation & macros, Collaboration & Sharing options.		
Module 4: Introduction to Microsoft PowerPoint, Exploring the PowerPoint interface, Creating and saving presentations, working with slides and layouts	Day:09	3.00 PM-5.00 PM
Module 4: Adding text, images, and multimedia, applying themes and templates, using transitions and animations, incorporating charts and diagrams	Day:10	3.00 PM-5.00 PM
Module 4: Delivering effective presentations, Rehearsing timings and narrations, collaborating on presentations, Customizing PowerPoint settings and options.	Day:11	3.00 PM-5.00 PM
Module 05: Introduction to Microsoft Outlook, Exploring the Outlook interface, managing email messages	Day:12	3.00 PM-5.00 PM
Module 05: Organizing and categorizing emails, Creating and managing contacts, Scheduling appointments and meetings	Day:13	3.00 PM-5.00 PM
Module 05: Using the calendar and tasks features, Managing Outlook data files and folders, setting up email signatures and rules	Day:14	3.00 PM-5.00 PM
Module 05: Integrating Outlook with other Office applications, Collaboration and sharing options.	Day:15	3.00 PM-5.00 PM

**Head of Department**  
**MBA**



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• Email : info@svceindore.ac.in • Website : www.svce.vivekanandgroup.com

Date: 24/08/2018

## NOTICE

All the students of B.Tech VII Semesters (CS, IT, EC, EX, ME, CE) are hereby informed that the session for the Soft Skill & GDPI are going to start from 04/09/2018. It is a 10 days career counseling program. Career counseling program aims of soft skills is to enhance interpersonal effectiveness in professional and personal settings. For GD&PI, the goal is to prepare individuals for confidently expressing ideas, articulating thoughts, and showcasing their abilities during group discussions and interviews, respectively. So, take the advantages of the opportunity to add on in your skills set and attend program regularly.

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## Notice International Yoga Day



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SVCE/DIR/2018-19/YD/June2019/01

Date 17/06/2019

### Notice

Swami Vivekanand Group of Institutes is delighted to announce the celebration of International Yoga Day on June 21, 2019, from 9:30 AM to 11:30 AM at the Basketball Court. We extend a warm invitation to all teaching and non-teaching staff members to join us for this auspicious occasion. Let us come together to embrace the practice of yoga and promote physical and mental well-being within our community.

**Director**

**Swami Vivekananda Group of Institutions**

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SVCE/PRI/2019-20/WD/01

Date: 01/03/2019

## Notice

All female teaching and non-teaching staff are hereby invited to Swami Vivekanand College of Engineering's celebration of International Women's Day on 08/03/2019, scheduled at the open amphitheatre from 01:00 PM to 3:30 PM. All girls students interested in participating in singing, skit, speech or dancing activities are kindly requested to submit their names to Dr. Manik Walanker on or before 04/03/2019.

**Principal**  
**SVCE, Indore**

CC:

1. Director, SVGI
2. Vice Principal
3. Administrative Officer
4. All Concerned Staff
5. Notice Board

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SVCE/CSE/HOD/2018-19/

Date: 12/03/2019

## NOTICE

This is to inform that Computer Science & Engineering Department is organizing a two-week training program on Cyber Security. The training aim of Cyber Security is to equip individuals with the knowledge and skills to protect digital systems, data, and networks from cyber threats and ensure the confidentiality, integrity, and availability of information. Interested students are required to contact department for the mentioned program. Certificates will be provided to all the participants.

### **Training Details:**

Software: Computer Forensic Tools


Duration: 08 April to 30 April 2019

Venue: Lab 121 A, Lab 121 B

### **Training Schedule:**

Module	Day	Time
Module 1: Network Security	Day:01	3.00 PM- 5.00 PM
Module 2: Information Security	Day:02	3.00 PM- 5.00 PM
Module 3: Endpoint Security	Day:03	3.00 PM- 5.00 PM
Module 4: Access Control	Day:04	3.00 PM- 5.00 PM
Module 5: Identity and Authentication Management	Day:05	3.00 PM- 5.00 PM
Module 6: Security Information and Event Management (SIEM)	Day:06	3.00 PM- 5.00 PM
Module 7: Firewall and Intrusion Detection Systems (IDS/IPS)	Day:07	3.00 PM- 5.00 PM
Module 8: Cryptography	Day:08	3.00 PM- 5.00 PM
Module 9: Application Security	Day:09	3.00 PM- 5.00 PM
Module 10: Cloud Security	Day:10	3.00 PM- 5.00 PM
Module 11: Mobile Device Security	Day:11	3.00 PM- 5.00 PM
Module 12: Physical Security	Day:12	3.00 PM- 5.00 PM
Module 13: Incident Response and Management	Day:13	3.00 PM- 5.00 PM
Module 14: Risk Management and Compliance	Day:14	3.00 PM- 5.00 PM

Head of Department

  
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## Organizing Two Weeks Cyber Security

From 08-04-2019 to 30-04-2019

### About SVCE



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### Cyber Security

Cyber security, also known as information security, is the practice of protecting computer systems, networks, programs, and data from unauthorized access, cyber attacks, theft, damage, or other security breaches. As our society becomes increasingly reliant on digital technologies, cyber security has become a critical concern for individuals, businesses, governments, and organizations worldwide.

#### Program Highlights

1. Introduction to Cyber Security
2. Cyber attacks
3. Compliance and Regulations
4. Cyber Security Professionals
5. Cyber Security Challenges
6. Cyber Security Awareness
7. Information Security
8. Security Operations
9. Cloud Security
10. Security Governance
11. Forensics and Investigation
12. Machine Learning
13. Identity and Access Management (IAM)
14. Incident Response and Management
15. Endpoint Security

#### Who Should Attend

Students from Diploma, B.Tech and M.Tech Program

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Contact Us

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Mr. Vishal Sharma

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Integrated Development Environments (IDEs):  
Java Development Kits (JDKs):  
Version Control:  
Database Tools:  
Containers and Virtualization:  
Web Servers and Application Servers:  
Testing Frameworks:  
Continuous Integration and Continuous Deployment (CI/CD):



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SVCE/IT/HOD/2019-20/

Date: 23/03/2019

## NOTICE

This is to inform the Information Technology. The Department is organizing a two-week training program on **Digital Forensic**. The training of digital forensics is to extract data from the electronic evidence. Students should be able to demonstrate a foundational understanding of computer forensics investigation. Interested students are required to contact the department for the mentioned program. Certificates will be provided to all the participants.

### **Training Details:**

**Software: Wireshark**

**Duration: 06 April 2019 to 24 April 2019**

**Venue: Central Library**

### **Training Schedule:**

<b>Module</b>	<b>Day</b>	<b>Time</b>
Module 1: Definition of Computer Forensics	Day:01	9:15 AM-12:15 AM
Module 2: Cyber Crime	Day:02	2:00 PM-4:00 PM
Module 3: Evolution of Computer Forensics	Day:03	9:15 AM-11:15 AM
Module 4: Objectives of Computer Forensics	Day:04	9:15 AM-12:15 AM
Module 5: Roles of Forensics Investigator	Day:05	2:00 PM-4:00 PM
Module 6: Forensics Readiness	Day:06	2:00 PM-4:00 PM
Module 7: Steps for Forensics	Day:07	9:15 AM-11:15 AM
Module 8: Digital Forensics Investigation Process	Day:08	9:15 AM-12:15 AM
Module 9: Digital Forensics Investigation Process	Day:09	2:00 PM-4:00 PM
Module 10: Acquire the Data	Day:10	2:00 PM-4:00 PM
Module 11: Analyze the Data	Day:11	2:00 PM-4:00 PM
Module 12: Report the Investigation	Day:12	9:15 AM-12:15 AM
Module 13: Digital Evidence	Day:13	1:20 PM-4:00 PM
Module 14: certification	Day:14	9:15 AM-11:15 AM

Head of Department

IT  
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Principal  
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