1.2.1 Assessment Procedure:

For the students benefits Sanskrithi School of Engineering conducting Addon certification training in various platform related to placements.

1. Off line Training Program
2. Online Training Program

1. Offline certification course

The assessment process for an offline certification course, similar to an online certification course, aims to evaluate a candidate's knowledge, skills, and abilities in a specific subject or field. However, the key difference is that the assessment takes place in a physical, face-to-face setting. Here's a general overview of the steps involved in the offline certification course assessment process:

Registration and Enrolment:

All the Students should attend the offline training program.

Classroom Instruction:

The certification course usually includes a series of in-person classroom sessions where candidates receive instruction and training on the relevant topics and skills. The curriculum may be divided into modules or units.

Practical Training:

Depending on the nature of the certification, candidates may undergo practical training, hands-on exercises, or skill demonstrations as part of the course. Practical training helps candidates apply theoretical knowledge.

Course Materials:

Candidates receive course materials, which can include textbooks, study guides, reference materials, and any necessary equipment or tools for hands-on training.

Assessments and Exams:

Throughout the course, candidates may be required to complete periodic assessments or quizzes to gauge their understanding of the material. These assessments help both candidates and instructors track progress. The certification course culminates in a final exam or series of exams designed to evaluate the candidate's overall knowledge and skills related to the certification. The format of the exams can vary and may include written tests, practical exams, or a combination of both.

Instructor Evaluation:

Instructors or trainers play a crucial role in the assessment process. They provide guidance, feedback, and evaluations of candidates' attendance & performance during the course, including practical skills assessments.

Practical Demonstrations:

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For certifications that involve practical skills, candidates may need to demonstrate their competence in specific tasks, procedures, or techniques to instructors or evaluators.

Grading and Evaluation:

Exams and assessments are graded according to established criteria, and candidates are typically informed of their scores and performance feedback.

Certification Award:

Candidates who successfully complete the certification course and pass the required exams or assessments are awarded the certification or credential. This may involve receiving a physical certificate or credential at a graduation ceremony or through mail.

Job Placement and Career Advancement:

Once certified, candidates may use their credentials to pursue job opportunities and career advancement in their chosen field. Certifications can enhance a candidate's resume and credibility within their industry.

The specific details of the assessment process can vary depending on the certification program, the industry, and the training provider. It's essential for candidates to carefully review the requirements and guidelines provided by the certification body or training institution to ensure they are adequately prepared for the assessment process.

Offline Training Programs:

S.No	Year of offering	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Resource person	Course Duration
1	2021-22	Cyber security	Mr.M. Yuvaraj naik, Asst.Prof -CSE	40 Hours
2	2020-21	AWS	Mr.C.Sivakumar, Asst.Prof -CSE	40 Hours
3	2020-21	Java programming	Mr.Noor Mohammad, Asst.Prof -CSE	30 Hours
4	2020-21	Cyber security	Ms.P.Meghana, Asst.Prof -CSE	40 Hours
5	2019-20	Java programming	Mr.KV Prasad Reddy Asst.Prof -CSE	35 Hours
6	2019-20	IOT application based Embedded systems with Microcontroller	Mr.Baba Fakrudhin Asst.Prof -ECE	40 Hours
7	2019-20	CCNA Switching & Routing	Mr.N.Pavan kumar, HOD-EEE	30 Hours
8	2019-20	IC Engines	Mr.G.Sudhakar, Asst.Prof -MECH	30 Hours
9	2019-20	C Programming	Mr.KV Prasad Reddy Asst.Prof -CSE	30 Hours
10	2019-20	Web Technologies	Mr. SP Adharsha, Asst.Prof -CSE	35 Hours
11	2019-20	Structural Health Monitoring	Mr.Manjulabai, Asst.Prof -CIVIL	30 Hours
12	2019-20	Python Programming	Mr. Soma Sundhar, Asst.Prof -CSE	40 Hours
13	2018-19	.Net Technologies	Mr.S. Noor Mohammad, Asst.Prof -CSE	30 Hours
14	2018-19	Web Technologies	Mr.S. Noor Mohammad, Asst.Prof -CSE	30 Hours
15	2018-19	VLSI Verification and Test	Mr.Baba Fakrudhin Asst.Prof -ECE	35 Hours
16	2018-19	Advanced Auto Cad (Catia)	Mr.Sudhakar, Asst.Prof -MECH	40 Hours

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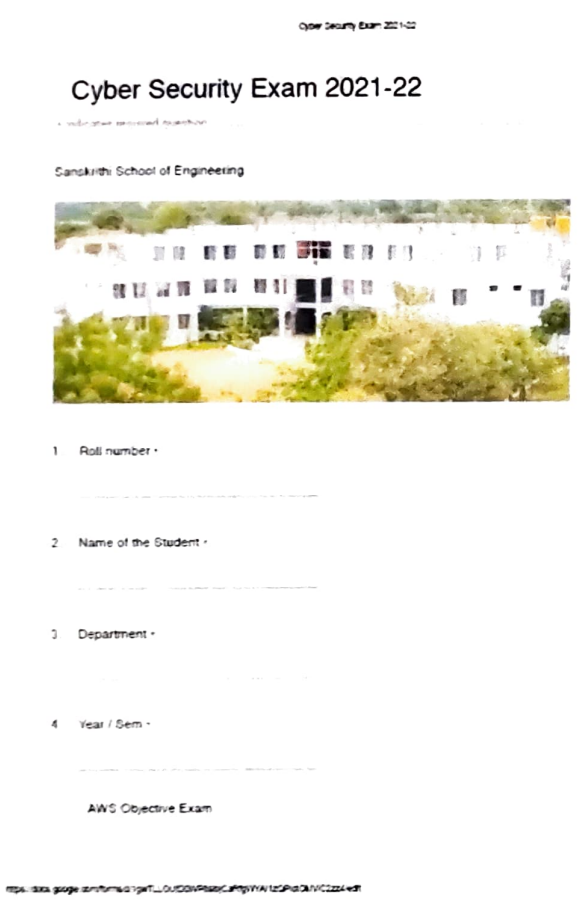
17	2018-19	Basics of Auto Cad	Mr.K.Harinatha Gowd, Asst.Prof - MECH	40 Hours
18	2018-19	Electrical Maintenance	Mr.K. Rajesh, Asst.Prof -EEE	30 Hours
19	2017-18	Basics of Embedded systems	Mr.S.Gunasekaran, Asst.Prof - ECE	30 Hours
20	2017-18	C Programming	Mr.S. Noor mohammad, Asst.Prof - CSE	30 Hours
21	2017-18	Java programming	Mr.S. Noor mohammad, Asst.Prof - CSE	30 Hours
22	2017-18	Design & Simulation of Power Electronics Circuits by using Matlab	Mr.Sampad Barik, Asst.Prof -EEE	30 Hours
23	2017-18	Basics of Auto cad	Mr.K.Harinatha Gowd, Asst.Prof - MECH	40 Hours

Sample Assessment Procedure:



Cyber Security Exam 2021-22

Cyber Security Exam 2021-22

Sanskrithi School of Engineering

1 Roll number *

2 Name of the Student *

3 Department *

4 Year / Sem *

AWS Objective Exam

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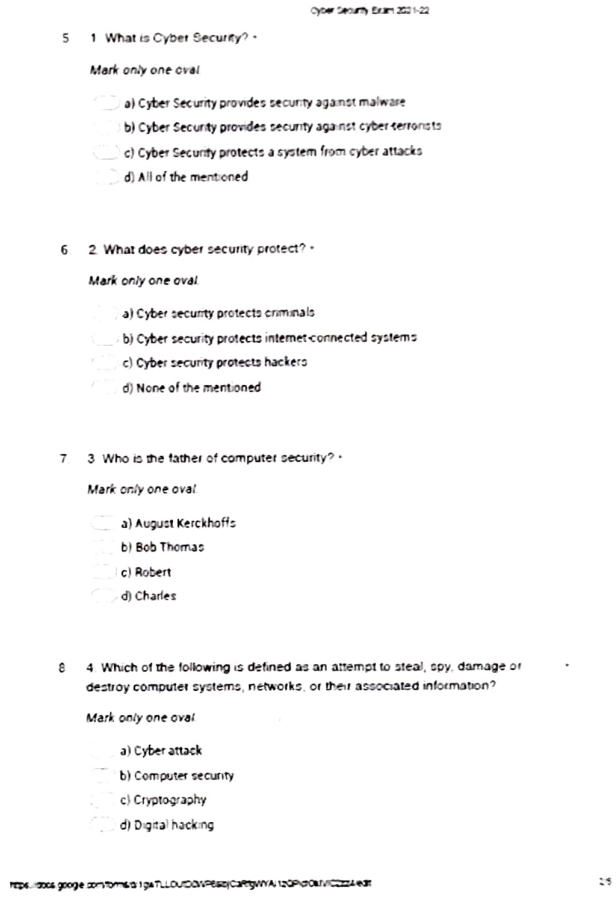

Cyber Security Exam 2021-22

5 1 What is Cyber Security? *

Mark only one oval

a) Cyber Security provides security against malware
b) Cyber Security provides security against cyber-terrorists
c) Cyber Security protects a system from cyber attacks
d) All of the mentioned

6 2 What does cyber security protect? *

Mark only one oval

a) Cyber security protects criminals
b) Cyber security protects internet-connected systems
c) Cyber security protects hackers
d) None of the mentioned

7 3 Who is the father of computer security? *

Mark only one oval

a) August Kerckhoffs
b) Bob Thomas
c) Robert
d) Charles

8 4 Which of the following is defined as an attempt to steal, spy, damage or destroy computer systems, networks, or their associated information? *

Mark only one oval

a) Cyber attack
b) Computer security
c) Cryptography
d) Digital hacking

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2. Online certification course

The assessment process for an online certification course is designed to evaluate a candidate's knowledge, skills, and abilities in a specific subject or field through online means. Here's a general overview of the steps involved in the online certification course assessment process:

Enrollment and Registration:

Candidates interested in the online certification course typically start by enrolling in the program. This involves completing an online application, paying any required course fees, and meeting any eligibility criteria set by the certification body or training provider.

Access to Online Materials:

After registration, candidates are given access to the online course materials. These materials can include video lectures, e-books, study guides, and interactive content.

Self-Paced Learning:

Online certification courses often allow candidates to progress at their own pace. They can access the course materials and study when it's convenient for them.

Assessments and Quizzes:

Throughout the course, candidates may be required to complete quizzes, assignments, or periodic assessments to gauge their understanding of the material. These assessments help candidates and instructors track progress.

Instructor-Led Sessions (Optional):

Some online certification courses may offer optional live or recorded instructor-led sessions, webinars, or Q&A sessions to enhance the learning experience. Candidates can participate in these sessions if they wish.

Final Exam:

The online certification course culminates in a final exam or series of exams designed to assess the candidate's overall knowledge and skills in the subject. The format of the exam can vary and may include multiple-choice questions, essay questions, practical exercises, or a combination of these.

Exam Proctoring (if required):

To ensure the integrity of online exams, some certification programs may require candidates to take the final exam under proctored conditions.

Grading and Evaluation:

The final exams and assessments are graded according to predetermined criteria. Candidates are typically notified of their scores and performance feedback.

Certification Award:

Candidates who successfully complete the online certification course and pass the required exams or assessments are awarded the certification or credential. This may involve receiving a digital certificate, a printable certificate, or a physical certificate sent by mail.

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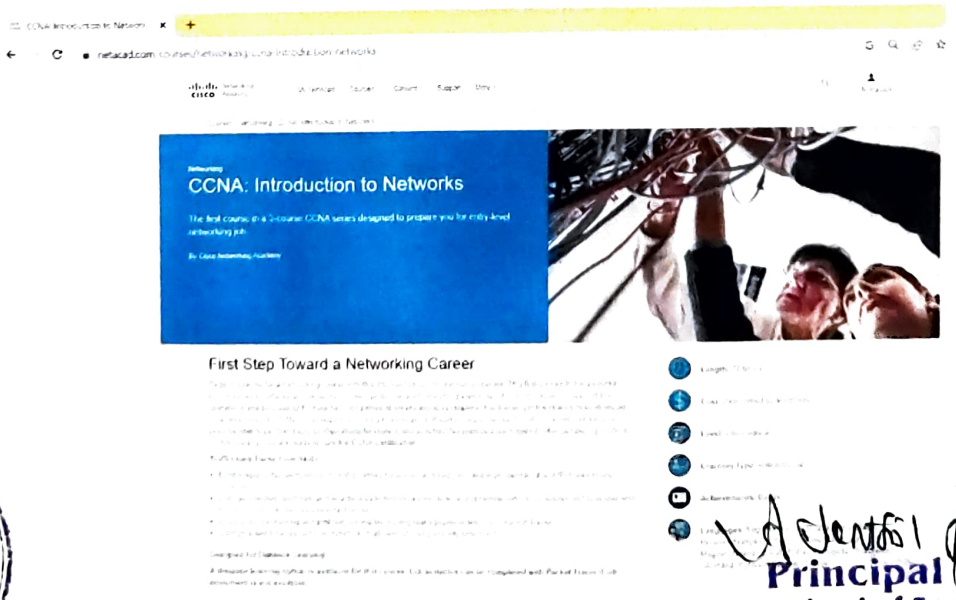
The specific details of the assessment process can vary depending on the online certification program, the industry, and the training provider. It's essential for candidates to carefully review the requirements and guidelines provided by the certification body or training institution to ensure they are adequately prepared for the assessment process. Additionally, candidates should have access to a reliable internet connection and the necessary technology to complete online assessments successfully.

Online Training Program:

S.No	Year of offering	Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Resource person	Course Duration
1	2021-22	Blue Prism-Edu Skill Foundation Training	Mr. Rajeev Gandhi, Asst.Prof -MECH	30 Hours
2	2021-22	CCNA - Switching, Routing And Wireless Essentials	Mr.N.Pavan kumar, Asst.Prof -MECH	40 Hours
3	2021-22	CCNA - Enterprises, Networking Security And Automation	Mr.N.Pavan kumar, HOD-EEE	40 Hours
4	2021-22	Code Rider- Python Programming Essentials	Mr.N.Pavan kumar, HOD-EEE	40 Hours
5	2021-22	Blue Prism -Introduction to Cyber Security	Mr.K.Ram mohan-Asst.Prof -CIVIL	30 Hours
6	2021-22	Palo Alto - Fundamentals of network Security	Mr.K.Ram mohan-Asst.Prof -CIVIL	30 Hours
7	2021-22	CCNA - Network Essentials	Mr.N.Pavan kumar, HOD-EEE	40 Hours
8	2021-22	Blue Prism-RPA TOOL	Ms.N.Pranavi, Asst.Prof - ECE	40 Hours
9	2020-21	CCNA Introduction to networks	Mr.N.Pavan kumar, HOD-EEE	40 Hours
10	2020-21	Blue Prism - Edu Skill Foundation Training	N,Pranavi, Asst.Prof - ECE	30 Hours
11	2020-21	Microchip ATMEGA16 & AVR Micro Controller Programming	Ms.I.Rajani kumari, Asst.Prof -ECE	30 Hours

Online Assessment Procedure:



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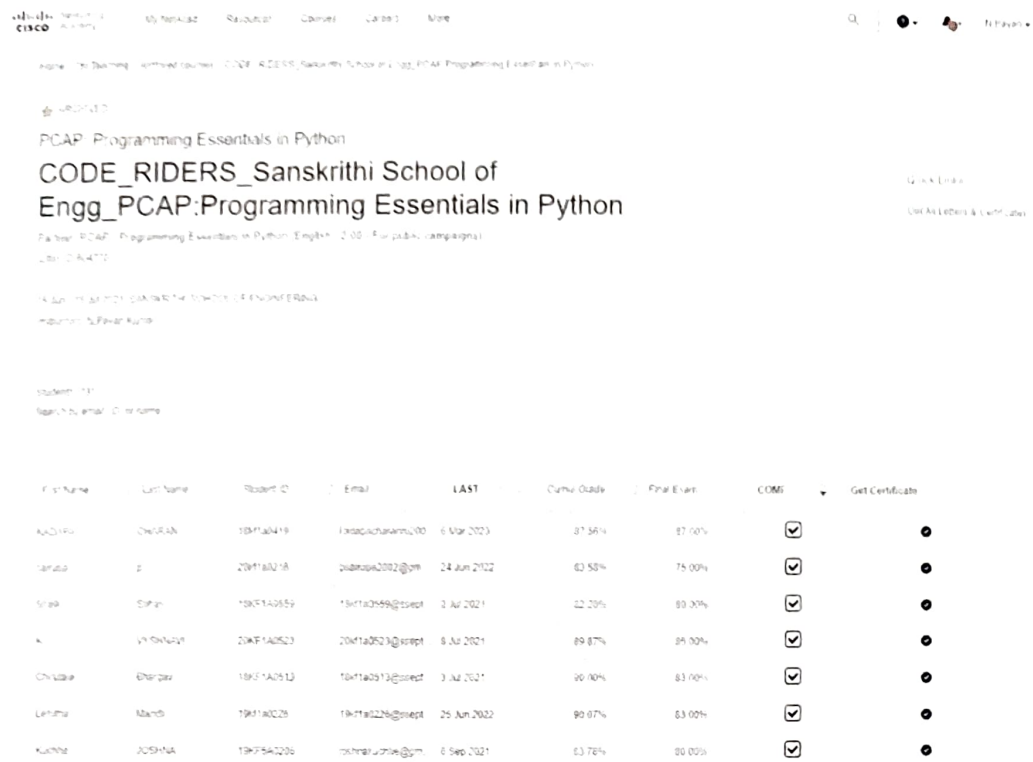
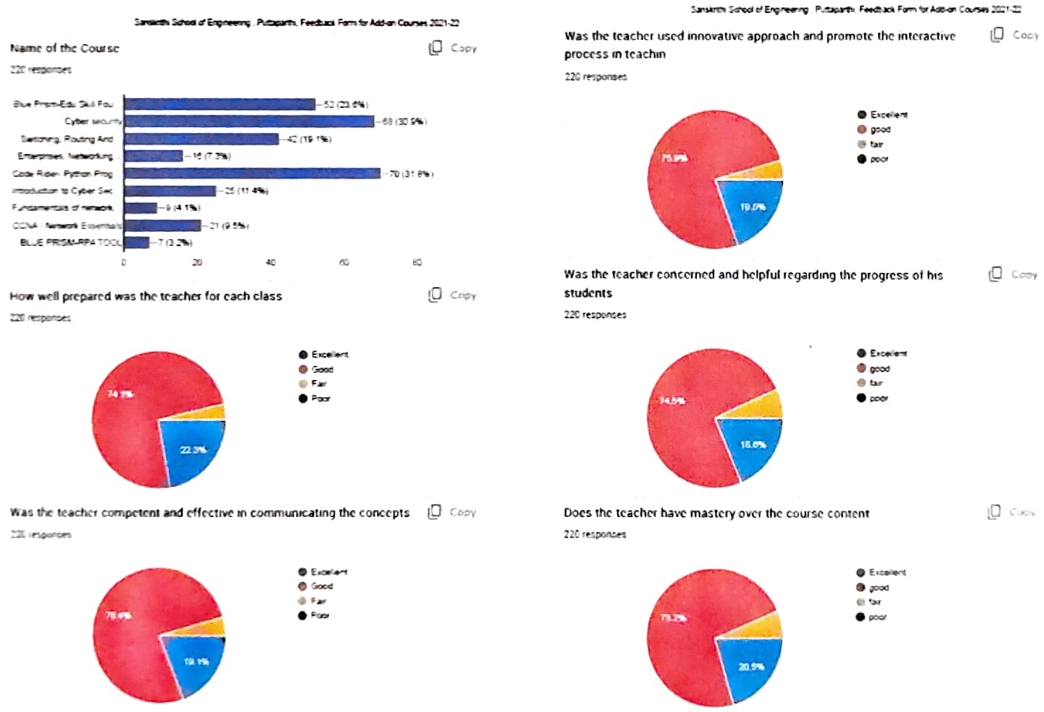


Sample Feedback System:



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