PAAVAI ENGINEERING COLLEGE
(Autonomous)
NH 44, PACHAL, NAMAKKAL-637018
DEPARTMENT OF CYBER SECURITY
ACTION TAKEN REPORT - STAKE HOLDERS FEEDBACK
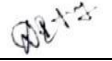## ON CURRICULUM & SYLLABUS
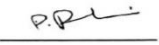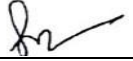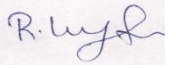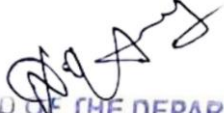### Academic Year 2022-2023

Date: 29.07.2022

1. Feedback was collected.

2. The feedback was analyzed and reviewed through Internal Committee.

3. The Proposed draft of syllabus was put forth to DAC. The constructive suggestions were taken from the stakeholder feedback.

4. After detailed deliberation and discussion, the proposed draft of syllabus with modification was presented to BOS for final Approval.

5. After BOS recommendations, the curriculum and syllabus came into implementation.

Feedback was requested from following Stakeholders.

S. No.	Stake Holders	No of feedback form received
1.	Students	58
2.	Teachers	5

Name of the course	Recommended by	Recommendation	Action Taken
Students Feedback			
Cyber Warfare	B. Akchaya	Cyber warfare can be removed from curriculum	Recommendation considered and forwarded to the approval of DAC
Artificial Intelligence	M. Mukesh	The course Penetration Testing and Vulnerability Assessment can be shifted from Professional Elective to Professional Core.	Recommendation considered and forwarded to the approval of DAC
Faculty Feedback			
Computer Networks	R. Loganathan	The course Computer Networks can be Shifted to previous semester	Recommendation considered and forwarded to the approval of DAC
Database Security	Dr. S. Balu	The course Database Security can be shifted from Professional Elective to Professional Core	Recommendation considered and forwarded to the approval of DAC

S.No	Name of the Member	Designation	Role	Signature
1	Dr.D.Banumathy	Prof. & HOD	Chairman/BOS	
2	Ms.P.Renukadevi	ASP	Member	
3	Dr. S. Balu	ASP	Member	
4	Mr. R. Loganathan	ASP	Member	

HOD/CSE

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
PAAVAI ENGINEERING COLLEGE
(AUTONOMOUS)
NH 44 PACHAL (P.O) NAMAKKAL - 637018

PRINCIPAL

PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH.7 PACHAL Post. NAMAKKAL Dist

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF CYBER SECURITY

MINUTES OFTHIRD BOARD OF STUDIES MEETING

Venue: Online mode through Microsoft Teams platform

DATE& TIME: 05.08.2022 & 10.00 a.m.

Dr.D.Banumathy, Chairman / BOS, welcomed all the external and internal members to the 3rd Board of Studies meeting.

BOARD OF STUDIES MEMBERS

S.NO.	NAME	DESIGNATION	POSITION IN COMMITTEE	COLLEGE/UNIVERSITY/ INDUSTRY
1	Dr.D.Banumathy	Professor & HOD	Chairman	Paavai Engineering College
2	Dr.H.Khanna Nehemiah	Professor	University Nominee	Anna University, Chennai.
3	Dr.M.Sethumadhavan	Professor and Head	Academic Expert	Amrita Vishwa Vidyapeetham, Coimbatore
4	Dr.M.B.Mukesh Krishnan	Associate Professor	Academic Expert	SRM Institute of Science and Technology, Kattankulathur
5	Mr.Santhosh Kumar Ramachandran	Technology Analyst	Industry Expert	Infosys, Chennai
6	Mr.Dinesh Kumar	HR - Executive	Alumni	Fujitsu General India Pvt Ltd, Chennai
7	Dr.S.Balu	Professor	Members	Paavai Engineering College
8	Mrs.P.Renukadevi	Associate Professor		
9	Mrs.J.Velumani	Associate Professor		
10	Mr.S.Sivaganesh	Associate Professor		
11	Mr.N.M.K.Ramalingam	Associate Professor		
12	Mrs.K.Sudhadevi	Associate Professor		

- B.E., Cyber Security passing of the following details:
  - Curriculum for the students admitted in the academic year 2020-2021 of Regulation-2019
  - Syllabi of 5th, 6th, 7th an 8th semester-UG.
  - Employability Enhancement –soft skill I and II for semester III and IV.
  - To discuss One Credit courses and value added courses.
  - Panel of examiners.

Suggestions by expert members:

V SEMESTER

1. **CY20502- Digital Forensics**
   - Suggested to change thetopic warfare in the course.

VI SEMESTER

2. **CY20603-Penetration Testing and Vulnerability Assessment**
   - Suggested to remove Ethical Hacking course, it is equivalent to Penetration Testing and Vulnerability Assessment course.

3. **CY20252-Software Engineering**
   - Panel Members suggested to remove Ethical Hacking course.
   - Suggested Software Engineering course as core course.

VII SEMESTER

4. **CY20352-Cloud Computing**
   - Committee members suggested to include Cloud Computing course as core course instead of Distribute System course.

5. **CY20354-Secure Coding**
   - Recommended to reduce the syllabus.

6. **CY20454- Android Security**
   - Recommended to reduce the syllabus.

7. **CY20903- Formal Methods and Cyber Security**
   - The committee members suggested to remove the course.

UG Regulation 2019 (AMENDMENTS)

- For Lateral Entry Students Environmental Science and Engineering will be included in 6th semester of Regulations 2019 for the students admitted in the year 2020-2021 and to include in 4th semester of Regulations 2019 for the students admitted in the year 2021-2022 onwards.

- The list of Lateral entry students in III year are:

S.NO	Register No.	Name of the Student
1.	20111301	R.Mohammed Siddiq
2.	20111302	R.Sarankumar

- **Examination Pattern for Relative Grading:**

Anna University – Uniform Evaluation Method of Students based on Relative Grading –Letter No.4040/AU/CAC/Relative Grading/2022 dated on 25.6.22 is followed for the students admitted in the year 2021-2022.
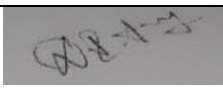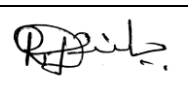
- **List of Value added courses**

S.NO	COURSE CODE	NAME OF THE VALUE ADDED COURSE
1.	20CYVC301	Data Analytics with R
2.	20CYVC401	SAP
3.	20CYVC501	IOS App Development
4.	20CYVC601	Amazon Web Services
5.	20CYVC701	Android App Development

- **The list of One Credit Courses offered in the Curriculum R2019 are given below**

S.No	Course Code	Course Title
1.	CY20951	NPTEL/ Swayam(Online course)
2.	CY20952	Spoken Tutorial (Online courses)
3.	CY20953	Oracle -SQL fundamentals
4.	CY20954	Oracle -Java Fundamentals
5.	CY20955	CCNA -Certification
6.	CY20956	SCJP / OCPJP -Sun Certified Java Programmer

		/ Oracle Certified Professional Java Programmer
7.	CY20957	Android application Development
8.	CY20958	PC Hardware and Trouble shooting
9.	CY20959	E-commerce security
10.	CY20960	Engineering in society health
11.	CY20961	Ethical Hacking
12.	CY20962	Software quality and Automated Testing
13.	CY20963	Network Engineering
14.	CY20964	iPhone Operating System
15.	CY20965	Coursera(Online courses)
16.	CY20966	Edx(Online courses)
17.	CY20967	Udemy(Online courses)
18.	CY20968	AWS Certified Cloud Practitioner
19.	CY20969	Microsoft Azure AZ-900 Exam
20.	CY20970	Google Cloud Associate Cloud Engineer
21.	CY20971	UiPath – Robotics Process Automation (RPA) ICT Academy

The above suggestions were given by the members and approved the syllabi for the 5th, 6th, 7th and 8th semester of 2020-2021 admitted students of Regulations 2019 (CBCS), one credit courses, value added courses and panel of examiners.

Position in the committee	Chairman	University Nominee	Academic Expert	Academic Expert	Industry Expert	Alumni
Name & Designation	Dr.D.Banumathy HOD/CSE	Dr.H.Khanna Nehemiah Professor	Dr.M.Sethu madhavan Professor and Head	Dr.M.B.Muke sh Krishnan Associate Professor	Mr.Santhosh Kumar Ramachandr an Technology Analyst	Mr.Dinesh Kumar HR- Executive
E-Signature						

PAAVAI ENGINEERING COLLEGE
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DEPARTMENT OF CYBER SECURITY
ACTION TAKEN REPORT OF 3RD BOS
BOS SUGGESTIONS AND IMPLEMENTATION
ACADEMIC YEAR 2022-2023

S.No	Year	Course code & Name	Suggestions	Implementation
1.	V	CY20502- Digital Forensics	Suggested to change the topic warfare in the course.	Implemented
2.	VI	CY20603-Penetration Testing and Vulnerability Assessment	Suggested to remove Ethical Hacking course, it is equivalent to Penetration Testing and Vulnerability Assessment course.	Implemented
3.	VI	CY20252-Software Engineering	-Panel Members suggested to remove Ethical Hacking course. -Suggested Software Engineering course as core course.	Implemented
4.	VII	CY20352-Cloud Computing	Committee members suggested to include Cloud Computing course as core course instead of Distribute System course.	Implemented
5.	VII	CY20354-Secure Coding	Recommended to reduce the syllabus.	Implemented
6.	VII	CY20454- Android Security	Recommended to reduce the syllabus	Implemented
7.	VII	CY20903- Formal Methods and Cyber Security	The committee members suggested to remove the course.	Implemented

The above implementations were effective from the academic year 2022– 2023.

HOD /CSE

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