Date: 01-07-2021

K. K. Wagh Institute of Engineering Education & Research
Department of Computer Engineering
Teacher's Feedback -Brief Analysis Report
Academic Year: 2020-2021

Total Number of Feedback Collected : 47

Sr No	Name of the Teacher	Subjects Taught
1	Ashwini Tavare	Software Engineering ansd Project management , Embedded systems and IOT, Artificial Intelligence & Robotics
2	Chaitali Patil	data structures
3	Dhananjay M Kanade	Information and Cyber Security
4	Dhananjay M. Kanade	Software Testing and Quality Assurance
5	I.Priyadarshini	Database Management System
6	I.Priyadarshini	Embedded System and IOT
7	Jyoti R Mankar	Embedded and real time operating System
8	Jyoti R Mankar	Discrete Mathematics
9	Jyoti R Mankar	Discrete Mathematics
10	Jyoti Rajesh Mankar	High Performance Computing
11	Jyoti Rajesh Mankar	High Performance Computing
12	Kushal Birla	Artificial Intelligence and Robotics
13	Madhuri Namdeorao Shinde	Programming and Problem Solving
14	Megha Patil	System Programming & Operating System
15	Megha Patil	Computer Graphics
16	Namrata Pagare	Microprocessor
17	Namrata Pagare	Digital Electronics and Logic Design
18	Nilesh Sham Sonawane	Programming and Problem Solving
19	Pradnya Suhas Kubal	Design and Analysis of Algorithms
20	Priti Vaidya	Computer Graphics
21	Priti Vaidya	Software Engineering
22	Priya dinkar rakibe	Computer Networks
23	Priya dinkar rakibe	Principles of Programming Languages
24	Priya dinkar rakibe	Web Technology
25	Prof. A. D Dixit	Software Engineering
26	Prof. Neha G. Sharma	Programming and Problem Solving

27	Prof. Neha G. Sharma	Programming and Problem Solving
28	Reshma K. Dhurjad	Software Modeling and Design
29	Rutuja Jadhav	Theory of Computation
30	Rutuja Jadhav	Design and Analysis of Algorithms
31	Satish Shanakrrao Banait	Software Modeling and Design
32	Satish Shankarrao Banait	Software Enginnering & Project Management
33	Seema Kiran Gondhalekar	Data Structures and Algorithms
34	Shirish s sane	Data Warehousing and Mining
35	Shirish shrikrishna sane	Compiler
36	Shweta D. Jadhav	Microprocessor
37	Shweta D. Jadhav	Object Oriented Programming
38	Shweta Jadhav	Information Systems and Engineering Economics
39	Shyamrao Gade	First year Programming and Problem Solving(PPS)
40	Smita Patil	Principles of Programing Language
41	Smita Patil	Information and Cyber Security
42	Smita Patil	Fundamentals of Data Structure
43	Snehal Kamalapur	Discrete Mathematics
44	Snehal Kamalapur	Machine Learning
45	Suruchi Malao	Programming and Problem Solvin
46	Vinay Suryawanshi	Software Engineering and Project Management
47	Vinay Suryawanshi	Cloud Computing

Responses to the Questionnaire

Question No	Question Text	Number of "Yes" Responses	Number of "NO" Responses
1	Are the prerequisite courses mentioned in the university syllabus appropriate	47	0
2	Are the course outcomes mentioned in university syllabus relevant?	41	7
3	Do you think the time allotted for the course conduction was adequate to cover the entire syllabus ?	42	5
4	Are the books mentioned in the syllabus adequate for the course?	46	1

Additional Topics suggested for course enrichment:

Sr No	Name of the Teacher	Subjects Taught	Additional Topics suggested for Course Enrichment
1	Dhananjay M Kanade	Information and Cyber Security	Cloud Security
2	Dhananjay M. Kanade	Software Testing and Quality Assurance	More Automation tool
3	I.Priyadarshini	Database Management System	Introduction to Active Database,Deductive Database
4	Jyoti R Mankar	Embedded and real time operating System	Multi processor scheduling
5	Jyoti R Mankar	Discrete Mathematics	introduction to graph mining
6	Jyoti Rajesh Mankar	High Performance Computing	More on CUDA programming
7	Kushal Birla	Artificial Intelligence and Robotics	Ethical AI
8	Madhuri Namdeorao Shinde	Programming and Problem Solving	Web development, Error and exception handling
9	Megha Patil	System Programming & Operating System	Process Synchronisation
10	Megha Patil	Computer Graphics	Reflection in 2D transformation
11	Namrata Pagare	Microprocessor	New generation processor
12	Namrata Pagare	Digital Electronics and Logic Design	Study of VHDL
13	Nilesh Sham Sonawane	Programming and Problem Solving	One practical application of Python in area like Data Science, Machine Learning, AI, UI design, Web Design, Gaming can be added with demonstration
14	Priti Vaidya	Computer Graphics	Reflection in 2D and 3D transformation
15	Priti Vaidya	Software Engineering	UML Diagrams
16	Priya dinkar rakibe	Computer Networks	Network Security
17	Priya dinkar rakibe	Principles of Programming Languages	Topics related to Java programming in detail
18	Priya dinkar rakibe	Web Technology	Frameworks in more detail - like Node.js
19	Prof. A. D Dixit	Software Engineering	UML diagrams

20	Prof. Neha G. Sharma	Programming and Problem Solving	Error and Exception Handling
21	Reshma K. Dhurjad	Software Modeling and Design	Advanced Design Pattern
22	Satish Shanakrrao Banait	Software Modeling and Design	Agile development methodology. Teams use the agile development methodology to minimize risk (such as bugs, cost overruns, and changing requirements) when adding new functionality.
23	Satish Shankarrao Banait	Software Enginnering & Project Management	The nature of project complexity, SWOT
24	Seema Kiran Gondhalekar	Data Structures and Algorithms	implementation of skip list, tries etc can be performed in lab sessions
25	Shirish s sane	Data Warehousing and Mining	Clustering
26	Shirish shrikrishna sane	Compiler	Introduction to Parallel and Incremental Compilers, JVM, Compilation of OO constructs
27	Shweta D. Jadhav	Microprocessor	New Generation Processor
28	Shweta D. Jadhav	Object Oriented Programming	#include, #define topics can be included
29	Shweta Jadhav	Information Systems and Engineering Economics	GST and other financial terms
30	Shyamrao Gade	First year Programming and Problem Solving(PPS)	Game and Animation Creation should be added
31	Smita Patil	Principles of Programing Language	Topics related to java programing
32	Snehal Kamalapur	Machine Learning	NLP or deep learning

| 3 | Suruchi Malao | Programming and Problem Solvin | Introduction to C programming |
| 4 | Vinay Suryawanshi | Software Engineering and Project Management | Addition of some important tools |

Online Courses and self study topics suggested by course teacher:

Sr No	Name of the Teacher	Subjects Taught	Online Course Suggested	Self Study Topics Suggested
1	Ashwini Tavare	Artificial Intelligence & Robotics	NPTEL by Dr. Khemani in AI&R	-
2	Chaitali Patil	data structures	NPTEL	case studies
3	Dhananjay M Kanade	Information and Cyber Security	https://nptel.ac.in/courses/106/106/106106129/	Network Security
4	Dhananjay M. Kanade	Software Testing and Quality Assurance	https://onlinecourses.nptel.ac.in/noc19_cs71/preview	Manual Testing
5	I.Priyadarshini	Database Management System	yes.Fudamentals of Database by NPTEL	case study:Oracle Architecture
6	I.Priyadarshini	Embedded System and IOT	NPTEL course on Introduction to IOT	case study
7	Jyoti R Mankar	Embedded and real time operating System	You tube	Wireless Protocol
8	Jyoti R Mankar	Discrete Mathematics	NPTEL:Discrete Mathematics	Set theory
9	Jyoti R Mankar	Discrete Mathematics	NPTEL and youtube	Types of Set
10	Jyoti Rajesh Mankar	High Performance Computing	NPTEL:High Performance Computing	Yes
11	Jyoti Rajesh Mankar	High Performance Computing	you tube	Applications
12	Kushal Birla	Artificial Intelligence and Robotics	Yes https://nptel.ac.in/noc/courses/noc16/SEM2/noc16-cs08/	Robotics case studies
13	Madhuri Namdeorao Shinde	Programming and Problem Solving	Python Tutorial for Beginners : Introduction to Python by Navin Reddy (youtube Series)	String operation and string functions
14	Megha Patil	System Programming & Operating System	https://nptel.ac.in/courses/106/105/106105214/	Comparison of compiler and interpreter
15	Megha Patil	Computer Graphics	https://onlinecourses.swayam2.ac.in/ntr20_ed15/preview	colour models

16	Namrata Pagare	Microprocessor	Youtube	History of Processors
17	Namrata Pagare	Digital Electronics and Logic Design	NPTEL	Introduction to Ideal Microprocessor
18	Nilesh Sham Sonawane	Programming and Problem Solving	No	One practical application of Python in area like Data Science, Machine Learning, AI, UI design, Web Design, Gaming can be added with demonstration
19	Pradnya Suhas Kubal	Design and Analysis of Algorithms	NPTEL	No
20	Priti Vaidya	Computer Graphics	https://www.udemy.com/course/computer-graphics-polygons-terminology/?referralCode=B738614665F2CE2B91EC	Color Models, Animation, Graphics Processors: NVDIA, I860
21	Priti Vaidya	Software Engineering	https://onlinecourses.nptel.ac.in/noc21_cs65/preview	Software testing automated tools
22	Priya dinkar rakibe	Computer Networks	Yes IIT Bombay Virtual lab,MOOCS,NPTEL,Youtube animated videos	How internet works
23	Priya dinkar rakibe	Principles of Programming Languages	NPTEL,Youtube animated videos	Elementary data types, expression and assignment statements
24	Priya dinkar rakibe	Web Technology	NPTEL, UDEMY, Coursera Courses	HTML,CSS
25	Prof. A. D Dixit	Software Engineering	NPTL course on Software Engineering	SRS ,UML diagrams
26	Prof. Neha G. Sharma	Programming and Problem Solving	Any Beginner level course on Python offered by NPTEL/Coursera/other	Case Study from Unit VI
27	Prof. Neha G. Sharma	Programming and Problem Solving	Any Beginner Level Python course from NPTEL/Coursera/any other	Case Study

28	Reshma K. Dhurjad	Software Modeling and Design	NPTEL (Software Engineering)	Advanced topic related to each unit
29	Rutuja Jadhav	Theory of Computation	NPTEL Cousres on Theory of Computation	Case Studies
30	Rutuja Jadhav	Design and Analysis of Algorithms	Udemy course of Divide and Conquer and NPTEL course on Design and Analysis of Algorithm	Solving Recurrence Equation
31	Satish Shanakrrao Banait	Software Modeling and Design	NPTEL, You Tube	process used in software development projects where requirements and solutions constantly evolve through collaborative efforts and teamwork.
32	Satish Shankarrao Banait	Software Enginnering & Project Management	You Tube	Trends in PM
33	Seema Kiran Gondhalekar	Data Structures and Algorithms	https://nptel.ac.in/courses/106/102/106102064/, https://nptel.ac.in/courses/106/105/106105085/	implementation of skip list, tries, Red black tree, Btree etc
34	Shirish s sane	Data Warehousing and Mining	NPTEL course on Data Mining.	. UNIT I - Discrimination, Privacy Preservation, UNIT - II Data Warehouse Servers, ETL Tools, UNIT - V: ANN Classifier
35	Shirish shrikrishna sane	Compiler	NPTEL Course on Compiler	Parallel and Incremental Compilers, JVM, Compilation of OO constructs
36	Shweta D. Jadhav	Microprocessor	Youtube	History of Processor

37	Shweta D. Jadhav	Object Oriented Programming	Programming in C++ by NPTEL	Case Study
38	Shweta Jadhav	Information Systems and Engineering Economics	NPTEL	Basic financial terms
39	Shyamrao Gade	First year Programming and Problem Solving(PPS)	Python Tutorial for Beginners Introduction to Python by Navin Readdy	Python Matplotlib Plotting
40	Smita Patil	Principles of Programing Language	NPTEL Video	Elementary data types, Expression and assignment Statements
41	Smita Patil	Information and Cyber Security	NPTEL Video	Basic Terminologies in Network Security.
42	Smita Patil	Fundamentals of Data Structure	NPTEL Video	Basics of Programming
43	Snehal Kamalapur	Discrete Mathematics	https://nptel.ac.in/courses/106/106/106106094/, https://nptel.ac.in/courses/106/106/106106183/,	Yes
44	Snehal Kamalapur	Machine Learning	https://nptel.ac.in/courses/106/105/106105152/	Feature selection and extraction
45	Suruchi Malao	Programming and Problem Solvin	Online spoken tutorial course on Python offered by IITB	Nil
46	Vinay Suryawanshi	Software Engineering and Project Management	Yes, 1. NOC: Software Project Management (NPTEL), (2) NOC:Software Testing (NPTEL)	Case studies
47	Vinay Suryawanshi	Cloud Computing	NOC:Cloud computing (NPTEL)	AWS, Google Cloud

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Prepared by

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Department of Computer Engineering

A.Y. 2020-2021

Action Taken Report

Number of Feedback Collected: 47

Sr. No	Teacher's Feedback	Action Taken
1	Most of the staff members identified some additional topics may be included for certain courses as course enrichment.	Course teachers appointed for A.Y. 2021-22 may include those topics in their lecture content or share learning materials covering those contents.
2	Most of the staff has identified MOOC courses for the courses they have taught	The information regarding the online courses will be shared with the students.

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