Report on Add-on Trainings/Certificate Program
2015-16

Sr.No.	Training Name	No of Students Enrolled	No of Students Completed	Course Objective
1	QA/VA Session	86	86	CO 1: To enhance the apptitude and problem solving skills of students CO 2: Students will be able to solve the logical, reasoning and apptitude in the competition exams.
2	web programming	50	50	CO 1: To learn HTML tags and JavaScript Language programming concepts and techniques. CO 2: To develop the ability to logically plan and develop web pages. CO 3: To learn to write, test, and debug web pages using HTML and JavaScript.
3	Php	48	48	CO 1: Students will be able to write PHP scripts to handle HTML forms. CO 2: Students will be able to write regular expressions including modifiers, operators, and metacharacters. CO 3: Students will be able to create PHP programs that use various PHP library functions, and that manipulate files and directories.

पंकज पोरवाल
TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY

(Gaurav Kumawat)

Report on Add-on Trainings/Certificate Program
2016-17

Sr.No.	Training Name	No of Students Enrolled	No of Students Completed	Course Objective
1	C/DSA	39	39	CO 1: Students will be able to choose efficient data structures and apply them to solve problems. CO 2: Students will be able to analyze the efficiency of programs based on time complexity. CO 3: Students will be able to prove the correctness of a program using loop invariants, pre-conditions and post-conditions in programs.
2	C/DSA	43	43	CO 1: Students will be able to choose efficient data structures and apply them to solve problems. CO 2: Students will be able to analyze the efficiency of programs based on time complexity. CO 3: Students will be able to prove the correctness of a program using loop invariants, pre-conditions and post-conditions in programs.
3	C/DSA	27	27	CO 1: Students will be able to choose efficient data structures and apply them to solve problems. CO 2: Students will be able to analyze the efficiency of programs based on time complexity. CO 3: Students will be able to prove the correctness of a program using loop invariants, pre-conditions and post-conditions in programs.
4	Python	50	50	CO 1: Write, Test and Debug Python Programs. CO 2: Implement Conditionals and Loops for Python Programs. CO 3: Use functions and represent Compound data using Lists, Tuples and Dictionaries
5	Adv Java	40	40	CO 1: Student will be able to use advanced technology in Java such as Internationalization, and Remote method Invocation CO 2: Student will learn how to work with JavaBeans.
6	web programming	38	38	CO 1: To learn HTML tags and JavaScript Language programming concepts and techniques. CO 2: To develop the ability to logically plan and develop web pages. CO 3: To learn to write, test, and debug web pages using HTML and JavaScript.
7	Android Programming	40	40	CO 1: student will be able to write simple GUI applications, use built-in widgets and components, work with the database to store data locally, and much more. CO 2: Understand the Android platform's organization, patterns and programming mechanisms and be able to use them effectively to develop their own Android applications.
8	QA/VA Session	75	75	CO 1: To enhance the apptitude and problem solving skills of students CO 2: Students will be able to solve the logical, reasoning and apptitude in the competition exams.
9	Php	55	55	CO 1: Students will be able to write PHP scripts to handle HTML forms. CO 2: Students will be able to write regular expressions including modifiers, operators, and metacharacters. CO 3: Students will be able to create PHP programs that use various PHP library functions, and that manipulate files and directories.
10	Data Analysis using R Programm	30	30	CO 1: Ability to identify the characteristics of datasets and compare the trivial data and big data for various applications. CO 2: Ability to select and implement machine learning techniques and computing environment that are suitable for the applications under consideration.

TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY

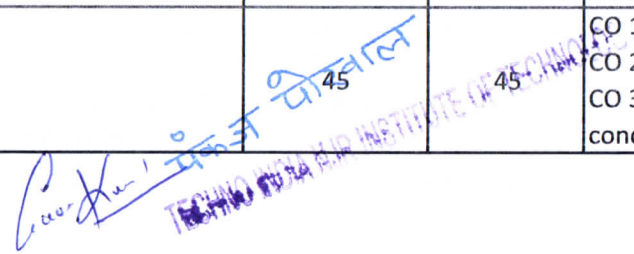
Report on Add-on Trainings/Certificate Program
2017-18

Sr.No.	Training Name	No of Students Enrolled	No of Students Completed	Course Objective
1	BA (2015-19 Batch) along with IBM group	20	18	CO 1: Understand the concept of apply the knowledge for analyzing the business data. CO 2: Students will be provided industry oriented course for better alignment with industry needs
2	Data Science (Statistics)	63	63	CO 1: Ability to identify the characteristics of datasets and compare the trivial data and big data for various applications. CO 2: Ability to select and implement machine learning techniques and computing environment that are suitable for the applications under consideration.
3	Python	70	70	CO 1: Write, Test and Debug Python Programs. CO 2: Implement Conditionals and Loops for Python Programs. CO 3: Use functions and represent Compound data using Lists, Tuples and Dictionaries
4	Java & Adv Java	45	45	CO 1: Student will be able to use advanced technology in Java such as Internationalization, and Remote method Invocation CO 2: Student will learn how to work with JavaBeans.
5	web programming	40	40	CO 1: To learn HTML tags and JavaScript Language programming concepts and techniques. CO 2: To develop the ability to logically plan and develop web pages. CO 3: To learn to write, test, and debug web pages using HTML and JavaScript.
6	Android Programming	62	62	CO 1: student will be able to write simple GUI applications, use built-in widgets and components, work with the database to store data locally, and much more. CO 2: Understand the Android platform's organization, patterns and programming mechanisms and be able to use them effectively to develop their own Android applications.
7	QA/VA Session	77	77	CO 1: To enhance the apptitude and problem solving skills of students CO 2: Students will be able to solve the logical, reasoning and apptitude in the competition exams.
8	Php	60	60	CO 1: Students will be able to write PHP scripts to handle HTML forms. CO 2: Students will be able to write regular expressions including modifiers, operators, and metacharacters. CO 3: Students will be able to create PHP programs that use various PHP library functions, and that manipulate files and directories.
9	Basic Iot training on ARM mbed	40	40	CO 1: students will be able design some IOT based prototypes CO 2: Understanding of working of sensors & actuators depending on use cases
10	C/DSA	50	50	CO 1: Students will be able to choose efficient data structures and apply them to solve problems. CO 2: Students will be able to analyze the efficiency of programs based on time complexity. CO 3: Students will be able to prove the correctness of a program using loop invariants, pre-conditions and post-conditions in programs.

TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY

Report on Add-on Trainings/Certificate Program
2018-19

Sr.No.	Training Name	No of Students Enrolled	No of Students Completed	Course Objective
1	SCOE Training	17	15	CO 1: Understand the concept of apply the knowledge for analyzing the business data. CO 2: Students will be provided industry oriented course for better alignment with industry needs
2	IBM-BA (2016-20 Batch)	6	6	CO 1: Understand the concept of apply the knowledge for analyzing the business data. CO 2: Students will be provided industry oriented course for better alignment with industry needs
3	IBM-BA (2015-19 Batch)	18	18	CO 1: Understand the concept of apply the knowledge for analyzing the business data. CO 2: Students will be provided industry oriented course for better alignment with industry needs
4	Php	65	65	CO 1: Students will be able to write PHP scripts to handle HTML forms. CO 2: Students will be able to write regular expressions including modifiers, operators, and metacharacters. CO 3: Students will be able to create PHP programs that use various PHP library functions, and that manipulate files and directories.
5	Android Programming	41	41	CO 1: student will be able to write simple GUI applications, use built-in widgets and components, work with the database to store data locally, and much more. CO 2: Understand the Android platform's organization, patterns and programming mechanisms and be able to use them effectively to develop their own Android applications.
6	Adv Java	45	45	CO 1: Student will be able to use advanced technology in Java such as Internationalization, and Remote method Invocation CO 2: Student will learn how to work with JavaBeans.
7	QA/VA Session	89	89	CO 1: To enhance the apptitude and problem solving skills of students CO 2: Students will be able to solve the logical, reasoning and apptitude in the competition exams.
8	Full stack	39	39	CO 1: Students will be able to develop a complete web application from the scratch that includes Front-end, Backend and Data-exchange technologies. CO 2: Build strong foundations (ex: OOPS) in entry level engineers thereby making them job ready as per industry requirements.
9	NVIDIA DLI Certification	40	40	CO 1: Learn the fundamental techniques and tools required to train a deep learning model CO 2: Gain experience with common deep learning data types and model architectures CO 3: Enhance datasets through data augmentation to improve model accuracy
10	Oracle SQL	45	45	CO 1: Understand basic concepts of how a database stores information via tables CO 2: Understanding of SQL syntax used with Oracle SQL
11	C/DSA	45	45	CO 1: Students will be able to choose efficient data structures and apply them to solve problems. CO 2: Students will be able to analyze the efficiency of programs based on time complexity. CO 3: Students will be able to prove the correctness of a program using loop invariants, pre-conditions and post-conditions in programs.



Report on Add-on Trainings/Certificate Program
2019-20

Sr.No.	Training Name	No of Students Enrolled	No of Students Completed	Course Objective
1	DA & ML Training (2nd Year)	53	53	CO 1: Understand machine learning concepts and range of problems that can be handled by machine learning. CO 2: Students will be able to apply the machine learning concepts in real life problems.
2	DA Training (1st Year)	32	32	CO 1: Ability to identify the characteristics of datasets and compare the trivial data and big data for various applications. CO 2: Ability to select and implement machine learning techniques and computing environment that are suitable for the applications under consideration.
3	IBM-BA (2016-20 Batch)	6	6	CO 1: Understand the concept of apply the knowledge for analyzing the business data. CO 2: Students will be provided industry oriented course for better alignment with industry needs
4	Red hat	29	29	CO 1: Students will be able to Configuring, installing, upgrading, and maintaining Linux systems using established standards and procedures Providing operational support CO 2: Students will be able to managing systems for monitoring system performance and availability
5	Data Science	62	62	CO 1: Ability to identify the characteristics of datasets and compare the trivial data and big data for various applications. CO 2: Ability to select and implement machine learning techniques and computing environment that are suitable for the applications under consideration.
6	Full Stack	32	32	CO 1: Students will be able to develop a complete web application from the scratch that includes Front-end, Backend and Data-exchange technologies. CO 2: Build strong foundations (ex: OOPS) in entry level engineers thereby making them job ready as per industry requirements.
7	NVIDIA DLI Certification	25	25	CO 1: Learn the fundamental techniques and tools required to train a deep learning model CO 2: Gain experience with common deep learning data types and model architectures CO 3: Enhance datasets through data augmentation to improve model accuracy
8	Mysql	70	70	CO 1: Understand basic concepts of how a database stores information via tables CO 2: Understanding of SQL syntax used with MySQL
9	Java	70	70	CO 1: knowledge of the structure and model of the Java programming language. CO 2: Use the Java programming language for various programming technologies.
10	Adv. Java	70	70	CO 1: Student will be able to use advanced technology in Java such as Internationalization, and Remote method Invocation CO 2: Student will learn how to work with JavaBeans.
11	Sales force	30	30	CO 1: Students will be able to create the application on salesforce CRM. CO 2: Students will be able to administration work on salesforce CRM.