

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following (10)

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
<b>Year-2019-20</b>			
Soft Skills Training Internship Program(Soft skills)	2019-20	12	IMS Engineering College,Ghaziabad
Aptitude(Soft Skills)	2019-20	712	IMS Engineering College,Ghaziabad
Summer Internship on Machine Learning(ICT/computing skills)	1-May-20	42	by College faculty in collaboration with Antrix Academy of Data Science
Summer Internship on Ethical Hacking & Android(ICT/computing skills)	1-May-20	33	Netcamp Private Ltd
Summer Internship on Network management(ICT/computing skills)	1-May-20	48	Netcamp Private Ltd
Summer Internship on Java(ICT/computing skills)	1-May-20	27	by Inhouse Faculty
Skill Development Program on Python Programming(Soft skills)	1-May-20	71	by Inhouse Faculty
Skill development program on Linux(Soft skills)	1-May-20	96	by Inhouse Faculty
C Programming(ICT/computing skills)	11/3/2020	170	ICT-IITK
Prutor(ICT/computing skills)	1/3/2020	223	ICT-IITK
Program on Python Programming & Applications(ICT/computing skills)	15-06-2020	143	Department Level(IMS Engineering College Ghaziabad)
<b>Year-2018-19</b>			
IBM-BigData with Hadoop using Infosphere BigInsights(ICT/Computing Skills)	11-Jun-19	20	Antrix Academy of Data Science
Java Technology (NASSCOM)(ICT/Computing Skills)	11-Jun-19	52	NASSCOM
MOOC Program(ICT/Computing Skills)	Jul-Dec 2019	287	NPTEL-IITK
MOOC Program(ICT/Computing Skills)	Jan-Apr 2019	321	NPTEL-IITK
C Programming(ICT/Computing Skills)	23/11/19	177	ICT-IITK
Competitive Learning on C and JAVA(ICT/Computing Skills)	3/6/2019	40	Department Level
Soft Skills(Soft Skills)	2018-19	828	IMS Engineering College,Ghaziabad
Aptitude(Soft Skills)	2018-19	828	IMS Engineering College,Ghaziabad
RedHat Linux & Machine Learning using Python(ICT/Computing Skills)	3/6/2019	52	Red Hat Academy

<b>Year-2017-18</b>			
Industrial training on "High Performance Computing"( ICT/computing skills)	5-Jun-18	27	Aura Enmating Private Ltd
Industrial training on "Machine Learning & Data Analytics"( ICT/computing skills)	5-Jun-18	32	LensKart Private Ltd, Bangalore
Soft Skills(Soft Skills)	2017-18	832	IMS Engineering College,Ghaziabad
Apptitude(Soft Skills)	2017-18	832	IMS Engineering College,Ghaziabad
MOOC Program(ICT/computing skills)	Jul-Oct 2018	259	NPTEL-IITK
MOOC Program( ICT/computing skills)	Jan-Apr 2018	93	NPTEL-IITK
<b>Year-2016-17</b>			
Industrial training on "Big Data with IBM Tools"	1-Jun-17	40	Headstart Private Ltd
Industrial training on "Cloud Computing"	1-Jun-17	25	Headstart Private Ltd
MOOC Program( <b>ICT/computing skills</b> )	Jul-Dec 2017	35	NPTEL-IITK
MOOC Program(ICT/computing skills)	Jan-June 2017	12	NPTEL-IITK
Apptitude(Soft Skills)	2016-17	612	IMS Engineering College,Ghaziabad
Industrial Automation Training (PLC/SCADA)	2016-17	44	IMS Engineering College,Ghaziabad
Advance Course on Industrial Automation	2016-17	19	IMS Engineering College,Ghaziabad
TI Training by CoE	2016-17	21	IMS Engineering College,Ghaziabad
Summer Training on Robotics	2016-17	8	IMS Engineering College,Ghaziabad
Robotics Workshop	2016-17	27	IMS Engineering College,Ghaziabad
Solar Training Program	2016-17	15	IMS Engineering College,Ghaziabad
Soft Skills(Soft Skills)	2016-17	612	IMS Engineering College,Ghaziabad
MOOC Program( <b>ICT/computing skills</b> )	Jul-Dec 2016	31	NPTEL-IITK
<b>Year-2015-16</b>			
MOOC Program(ICT/computing skills)	Jan-June 2016	4	NPTEL-IITK
Big Data & Hadoop(ICT/computing skills)	7-Jun-16	34	Headstart Private Ltd
Python(ICT/Computing skills)	7-Jun-16	29	Headstart Private Ltd
MOOC Program(ICT/computing skills)	Jul-Dec 2015	1	NPTEL-IITK
Hands on training in molecular biology & bioinformatics(ICT/computing skills)	2015-16	17	IMS Engineering College,Ghaziabad
Apptitude(Soft Skills)	2015-16	125	IMS Engineering College,Ghaziabad
Personality Development Program( Language and communication skills)	2015-16	124	IMS Engineering College,Ghaziabad