- 5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following (10)
- 1. Soft skills, 2. Language and communication skills, 3. Life skills (Yoga, physical fitness, health and hygiene), 4. ICT/computing skills

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)
			by College faculty in colloboration
			with Antrix Academy of Data
Summer Internship on Machine Learning	01-May-20	42	Science
Summer Internship on Ethical Hacking & Android	01-May-20	33	Netcamp Private Ltd
Summer Internship on Network management	01-May-20	48	Netcamp Private Ltd
Summer Internship on Java	01-May-20	27	by Inhouse Faculty
Skill Development Program on Python	,		, ,
Programming	01-May-20	71	by Inhouse Faculty
Skill development program on Linux	01-May-20	96	by Inhouse Faculty
C Programming	03-11-2020	170	ICT-IITK
Prutor	03-01-2020	223	ICT-IITK
Program on Python Programming & Applications	15-06-2020	143	Department Level
IBM-BigData with Hadoop using Infosphere			·
BigInsights	11-Jun-19	20	Antrix Academy of Data Science
Java Technology (NASSCOM)	11-Jun-19	52	NASSCOM
MOOC Program	Jul-Dec 2019	287	NPTEL-IITK
MOOC Program	Jan-Apr 2019	321	NPTEL-IITK
C Programming	23/11/19	177	ICT-IITK
Competitive Learning on C and JAVA	06-03-2019	40	Department Level
RedHat Linux & Machine Learning using Python	06-03-2019	52	Red Hat Academy
Industrial training on "High Performance			
Computing"	05-Jun-18	27	Aura Enmating Private Ltd
Industrial training on "Machine Learning & Data			
Analytics"	05-Jun-18	32	LensKart Private Ltd, Bangalore
MOOC Program	Jul-Oct 2018	259	NPTEL-IITK
MOOC Program	Jan-Apr 2018	93	NPTEL-IITK
Industrial training on "Big Data with IBM Tools"	01-Jun-17	40	Headstart Private Ltd
Industrial training on "Cloud Computing"	01-Jun-17	25	Headstart Private Ltd
MOOC Program	Jul-Dec 2017	35	NPTEL-IITK
MOOC Program	Jan-June 2017	12	NPTEL-IITK
MOOC Program	Jul-Dec 2016	31	NPTEL-IITK
MOOC Program	Jan-June 2016	4	NPTEL-IITK
Big Data & Hadoop	07-Jun-16	34	Headstart Private Ltd
Python	07-Jun-16	29	Headstart Private Ltd
MOOC Program	Jul-Dec 2015	1	NPTEL-IITK