

[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

Summary of the DBIT NSS of last five years (Academic year 2018-19 to 2022-23)

Year wise details of the NSS volunteers enrolled in the NSS activities and completed the NSS 120 hours

Academic Year	Allocated strength	120 hours completed	Number of activities/Projects
2018-19	200	120 volunteers	34 Activities
	Volunteers		
2019-20	200	132 volunteers	34 Activities
	Volunteers		
2020-21	150	55 volunteers	14 Activities
	Volunteers		
2021-22	200	120 volunteers	22 Activities
	Volunteers		
2022-23	200	91 volunteers	28 Activities
	Volunteers		

NSS Program Officer

Don Bosco institute of Technology, Kurla, Mumbai-400 070. pRINCIPAL

DON BOSCO INSTITUTE OF TECHNICISTY

Premier Automobiles Road, Kuna West

Mumbal-400 070



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activi ty	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
1	2022-	2022.09. 10	TechWorld a IEEE Bombay Section sponsored STEM program conducted in Holy Cross School, Kurla on 10th Sept2022 and in Karthika High School and Jr. College on 9th Sept 2022.	IEEE	STEM
2	2022- 23	2022- 07-29	Computer literacy Program	NSS unit of DBIT	Education Awareness
3	2022-	2022- 08-10	Independence Day Celebratory Event 2022 Azadi se Aaj Tak	NSS unit of DBIT	Rakhi proect - 2022
4	2022- 23	2022- 08-10	Rakhi proect -2022	NSS unit of DBIT	
5	2022- 23	2022- 07-30	CPR - Faculty Worshop	NSS unit of DBIT	Health Awareness
6	2022- 23	2022- 08-08	A Step towards empowering lives! for students	NSS unit of DBIT in association with DBCL	Health Awareness
7	2022- 23	2022- 09-26	15 days ITI BRIDGE COURSE on varbal and writtencommunication	NSS unit of DBIT	Education Awareness
8		2022- 12-05	Financial Awareness activity		
9	2022-	2022- 09-01	Evening Study Class for utkal scholl students	NSS unit of DBIT	Education Awareness
10	2022- 23	2022- 08-22	1 week 3D map course for students of Jawar college Palghar	CREST	CREST
11	2022-		Mentoring on football, Volleyball, Kabaddi & Kho-kho UtkalSchool	NSS unit of DBIT	Health Awareness
12	2022-		FIL(Football is Life)	NSS and LSS (Lok Seva Sangam)	Physical Fitness
13	2022-	2022- 09-11	UTKAL SCHOOL Teaching Activity-2022	NSS	Education Awareness
14	2022- 23		Road Safety Session	NSS	Traffic Awareness
15	2022- 23		NSS Technical Project Report for University Website	NSS	Education Awareness
16	2022- 23		Solar Jal Jyoti Project Activity (NSS)	NSS	Sustainabili ty
17	2022-		ITI Bridge Course "EDUCATION IS THE ART OFETHICS"	NSS unit of DBIT	Education Awareness
18	2022-	2022- 09-24	GIS Mapping Workshop	NSS	Sustainabili ty
19	2022-	2022- 06-05	Beach Clean Up - 2022	NSS in association with Adidas under thecampaign 'Run for the Oceans'	Swachh Bharat
20	2022- 23	2022- 09-30	Blood Donation Camp -2022 for Staff and students	NSS unit of DBIT in association with DBCL	
21	2022- 23	2022- 05-31	1 week program on ECO Garden	DBIT NSS Unit in collaboration with MumbaiCentral Suburb zone, University of Mumbai	Swachh Brarat

PRINCIPAL

DON BOSON WESTITUTE OF TECHNOLOGY





[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
22	2022-23		1 Week Yoga Camp at University	Mumbai University and NSS units in Mumbai	Health Awareness
23	2022-23	2022- 10-23	Diwali Mela	NSS unit of DBIT in association with DBC, SYMand YaR ministry of DBCL campus	
24	2022-23	2022- 12-24	Christmas Mela - 2022 for HIV- affected andinfected children	NSS unit of DBIT in association with SannmitraTrust	Health Awareness
25	2022-23	2022- 09-21	HEALTH CHECK-UP for staff & students	NSS	Health Awareness
26	2022-23		NSS Special CAMP 2022-23 at WALWANDA	NSS	Education Awareness campfor tribal village
27	2022-23		Book Disrtibution to tribal village school's students	NSS	Education Awareness campfor tribal village
28	2022-23		Jal Joyti bottle lighting project	NSS	Education Awareness campfor tribal village
29	2022-23	2022- 12-06	A session on Warli painting	NSS	Education Awareness campfor tribal village
30	2022-23		Awareness programs were conducted on health, education,hygiene and proper use of mobiles in the village	NSS	Education Awareness campfor tribal village
31	2022-23		a session Climate Change and Impact on rural areas	NSS	Education Awareness campfor tribal village
32	2022-23		a session on rural issues and role of youth	NSS	Education Awareness campfor tribal village
33	2022-23		a practical session on Biodiversity of the Walwanda	NSS	Education Awareness campfor tribal village
34	2022-23	2022- 12-05	A session on Financial Literacy	NSS	Education Awareness campfor tribal village
35		2022- 12-07	Adivasi High school teaching Activity.	NSS	Education Awareness campfor tribal village
36	2022-23	2022- 12-05	2) Zila Parishad School Teaching at walwanda village	NSS	Education Awareness campfor tribal village



PRINCIPAL

DON BOSCO INSTITUTE & TECHNOLOGY

Premier Automobiles Road, Kurla West

Mumbai - 400 070



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

S N	Year of the activit	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
37	2022-23		IEEE DBIT Student Chapter in association with IEEE DBITWIE Chapter arranged an "Engineers Day session on 15th Sept, 2022. The session was especially aimed at young women in engineering.	IEEE DBIT Student Chapter in association withIEEE DBIT WIE Chapter	Gender Biased
38	2022		PRECONFERENCE WORKSHOP ON GEOSPATIALPATTERN ANALYSIS	Don Bosco Institute of Technology Mumai and incollaboration with PG-Computer Science Dept. BAMU, Aurangabad, Maharashtra	Training Towards Skill Development
39	2022-23		MapMaker Course	L&T	CrEAST
40	2022-23		Advanced Mapmaker	L&T	CrEAST
41	2022-23		Teacher Trainning on Turtle Programming	Holy Cross School	CrEAST
42	2022-23		Moodle Installation and maintainance	Holy Family Nursing Institute	Extension
43	2022-24		Training on moodle Holy Family Nursing Institute	Holy Family Nursing Institute	Extension
44	2022-23		Website Design and Maintainance of St Pauls Institute of Communication Education for Women	St Pauls Institute of Communication Education for Women	Extension
45	2022-23		webBuildr Course	L&T	CrEAST
46	2022-23		Advance webBuildr Course	L&T	CrEAST
47	2022-23		CrEAST DBIT Program	L&T	CSR Funding
48	2022-23		K12 Activity by ISHRAE DBIT Student Chapter "Trip and Trick of Science"	Utkal school, Kurla (West)	Educational Awareness
49	2022-23		K12 Activity by ISHRAE DBIT Student Chapter "Trip andTrick of Science and Maths"	Utkal school, Kurla (West)	Educational Awareness
50	2022-23		K12 Activity by ISHRAE DBIT Student Chapter	Utkal school, Kurla (West)	Educational Awareness
51	2022-23		K12 Activity by ISHRAE DBIT Student Chapter	Utkal school, Kurla (West)	Educational Awareness
52	2022-23		Tree plantation activity by ISHRAE DBIT Student Chapterand NSS	Holy Cross School, Kurla	Educational Awareness
53	2022-23		PRECONFERENCE WORKSHOP ON GEOSPATIALPATTERN ANALYSIS	Don Bosco Institute of Technology Mumai and incollaboration with PG-Computer Science Dept. BAMU, Aurangabad, Maharashtra	Educational Awareness







[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

S N	Year of the activity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
54	2022-23		Seminar on "Organ Donation - A Social Responsibility" Dr. Ashwini Jadhav,Professor - Anatomy, Govt. Grant Medical College, Mumbai	DBIT EXTC Department	Health Awareness
55	2022-23		Seminar on "Career Opportunities in Defence Services" by Capt. Calvin Dsouza (Alumnus 2017 Batch)	DBIT EXTC Department	Educational Awareness
56	2022-23		A workshop on "Why Women Deserve Better Designs" organised by IEEE DBIT WiE Student Chapter, on the 16th March 2023. The resource person was Dr. Prasanna Nambiar, Principal DBIT.	DBIT EXTC Department	Gender Biased
57	2022-23		Community Learning on Web Development	DBIT IT Department	Educational Awareness
58	2022-23		Mumbai Hackathon	DBIT IT Department	Social Problem Solving
59	2022-23		HAM Radio Workshop	IEEE and IETE Student Chapter	Social Awareness
60	2022-23		Session on Goal Setting by Mrs. Lydia D'Souza, Don BoscoCenter for Learning, Mumbai	DBIT EXTC Department	Personality Development
61	2022-23		Seminar on "Being Person of Values" by Rev. Fr. Nelson, Campus Minister, Don Bosco Center for Learning, Mumbai	DBIT EXTC Department	Personality Development
62	2022-23		"Engineers' Day Session for womens organised by IEEEDBIT WiE Student Chapter speaker were Dr. Prasanna Nambiar, Principal DBIT"	IEEE DBIT WiE Student Chapter	Gender Biased
63	2022-23		Effective Communication for Personal and ProfessionalDevelopment	ACM Student Chapter	Personality Development
64	2022-23		Soft Skill 20hr activity Under CrEAST for School Student	L&T	CrEAST
65	2022-23		nature Sense 20 Hr. activity under CrEAST	L&T	CrEAST
66			Mera App 20 Hr. activity under CrEAST	L&T	CrEAST
67	2022-23		Efficient Wood Stove (Community related Project)	NSS in association with DBIT Mech Department	Community Project
68	2022-23		Ergonomics of 2 Wheelers from Female Riders(Communityrelated Project)	NSS in association with DBIT Mech Department	Community Project
69	2022-23		Ergonomics of two wheelers from female riders(Communityrelated Project)	NSS in association with DBIT Mech Department	Community Project
70	2022-23		Dryer for fish drying(Community related Project)	NSS in association with DBIT Mech Department	Community Project



PRINCIPAL

DON BOSCO INSTITUTE A TECHNOLOGY

Premier Automobiles Road, Kurla West

Mumbai - 400 070



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

S N	Year	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
71	2022-23		Design of drone pump for spraying pesticides(Communityrelated Project)	NSS in association with DBIT Mech Department	Community Project
72	2022-23		Design and fabrication of flexible solar power plant for famers(Community related Project)	NSS in association with DBIT Mech Department	Community Project
73	2022-23		leg cast using photogrammetry (Community related Project)	NSS in association with DBIT Mech Department	Community Project
74	2022-23		Design of Dryer for agricultural produce (Community relatedProject)	NSS in association with DBIT Mech Department	Community Project
75	2022-23		Drone design for plucking fruits and spraying pesticides(Community related Project)	NSS in association with DBIT Mech Department	Community Project
76	2022- 23	111	Al Mental Health Chatbot	NSS in association with DBIT IT Department	Community Project
77	2022- 23		Air Toxicity Analysis	NSS in association with DBIT IT Department	Community Project
78	2022- 23		Temperat re analysis and prediction model	NSS in association with DBIT IT Department	Community Project
79	2022- 23		Carbon emission pattern detection	NSS in association with DBIT IT Department	Community Project
80	2022- 23		Women's Rights in India	NSS in association with DBIT COMP Department	Community Project
81	2022- 23		AUTOMATED CLOUD BASED	NSS in association with DBIT COMP Department	Community Project
82	2022- 23		RURAL BANKING APPLICATION	NSS in association with DBIT COMP Department	Community Project
83	2022- 23		Locating areas with frequent floods to provide management	NSS in association with DBIT COMP Department	Community Project
84	2022- 23		NLP and ML based HealthCareChatbot	NSS in association with DBIT COMP Department	Community Project
85	2022- 23		Doctor Dr	NSS in association with DBIT COMP Department	Community Project
86	2022- 23		Green Cover Identification andHotspot Analysis	NSS in association with DBIT COMP Department	Community Project
88	2021- 2022	2021- 07-31	Mahad Flood relief	DBIT NSS	Community help
89	2021- 2022	2021- 10-06	Blood Donation Drive at Kurla Railway station	DBIT in collaboration with Lions Club and Nairhospital	Health Awareness







[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
90	2021-2022		Vaccination drive	DBIT in collaboration with BMC	Health
91	2021-2022	2021-10-01	Sessions attended by volunteers	DBIT in collaboration with BMC	Awareness
92	2021-2022	2022-12-29	Christmas Mela for HIV children	DBIT NSS	
	1,000			DBIT NSS	AIDS awareness
93	2021-2022	2022-02-11	Entrepreneurship training	DBIT NSS	Gender issues
94	2021-2022	2022-02-03	Utkal school STEM workshop.	Utkal English High School, Kurla.	Education Awareness
95	2021-2022	2022-02-01	3D Printing workshop	Utkal English High School, Kurla.	Education Awareness
96	2021-2022	2022-02-27	Beach clean-up	DBIT NSS	Swachh Bharat
97	2021-2022	2022-02-10	GIS tree mapping in campus	DBIT NSS	Green Campus
98	2021-2022	2021-11-01	Plantation in campus	DBIT NSS	Swachh Bharat
99	2021-2022	2022-04-09	Disaster Management workshop	DBIT NSS	Swachh Bharat
100	2021-2022	2022-03-01	Milind Nagar survey and project work.	DBIT NSS	Swachh Bharat/
101	2021-2022	2022-04-06	Jawahar College teaching	DBIT NSS	Education Awareness
102	2021-2022	2022-03-01	Waste management campaign in college	DBIT NSS	Swachh Bharat
103	2021-2022	2022-03-08	Eco garden	DBIT NSS	Swachh Bharat
104	2021-2022	2022	Women SHG stall	DBIT NSS	Gender issues
105	2021-2022		Composting sale	DBIT NSS	Swachh Bharat
106	2021-2022		Tech Fest college	DBIT NSS in collaboration with DBCL campus	skill Development
107	2021-2022		Hysteriya volunteering	DBIT NSS in collaboration with DBCL campus	skill Development
108	2021-2022		Job portal	DBIT NSS in association with Bosco SamajikVikas Sanstha (BSVS), Walwanda	- Control of the cont
109	2021-2022		Muskan project	DBIT NSS	Swachh Bharat
110	2021-2022	2022-03-12	Aspirations and Innovation	DBIT NSS	skill Development andEducation awareness
111	2021-2022	2021-11-01	Anti-corruption webinar	organized by NSS, PCGT, Central Mumbai District in collaboration with public concern forgovernance trust	Anti-corruption awareness
112	2021-2022	2021-11-01	Role of Youth in Stopping Corruption.	DBIT NSS	Anti-corruption awareness



DON BOSCO INSTITUTE OF TECHNOLOGY
Premier Automobiles IS



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the acti vity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
113	2021- 2022	2021- 12-12	DBCL LEADERSHIP CAMP at DBYS Karjat	DBIT NSS in collaboration with Don Bosco YuvaSanstha, Mothe Vengaon, Karjat, Raigad.	Swachh Bharat, skill Development and EducationAwareness
114	2021- 2022	2022- 03-04	Special camp for Youth for Social Awareness and Geographical Mapping (GIS Mapping) of Villages inWalwanda, Palghar	DBIT NSS	skill Development andEducation awareness
115	2021- 2022		Field Visit to Bosco Samajik Vikas Sanstha (BSVS)	NSS along with Bosco Samajik Vikas Sanstha(BSVS)	Skill Development andEducation awareness
116	2021- 2022		Development of Skilling in 3D MAP (3D Modeling andPrinting) Technology	CSR Funding from Technotalent India Pvt LtdBangalore	Skill Development andEducation awareness
117	2021- 2022		ISHRAE - K12 - Tips and tricks in Maths and Science	ISHRAE Thane Chapter	Skill Development andEducation awareness
118	2021- 2022		a hands-on training workshop on "Techworld - a STEM Workshop" for the students of class 8 and 9 at Mumbai UtkalEnglish School and Shishu Vikas Mandir on 25 February 2022 and 08 March 2022 respectively.	IEEE DBIT student chapter	Skill Development andEducation awareness
119	2021- 2022		1 Week National Integration Camp, Gujarat	The regional Directorate of NSS, Ministry of Youth Affairs and sports and youth services Govt of India, Ahmedabad along with L.D. College of Engineering NSS Unit organised National Integration Camp (NIC) from 27th June to 3rd July	Save Earth
120	2021- 2022		"WOMEN IN LEADERSHIP: ACHIEVING ANEQUAL FUTURE"	ISHRAE Thane Chapter	Gender issues
121	2021- 2022		WOMEN'S DAY EVENT	ISHRAE Thane Chapter	Gender issues
122	2021- 2022		Capacitive level sensor for water level detection	The Bombay Salesian Society and Department of EXTC, project Exhibitated INNOVEX 2022	Department of EXTC In collaboration with QDNET pvtltd
123	2021- 2022		Renal Cell Carcinoma Segmentation	The Bombay Salesian Society and Department of EXTC, project Exhibitated INNOVEX 2022	Community based Project
124	2021- 2022		Segmentation	The Bombay Salesian Society and Department of EXTC project Exhibited INNOVEX 2022	Community based Project



DON BOSCO INSTITUT

Premier Automobile



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the acti vity	Date	Name of the activity		Name of the scheme
125	2021- 2022		Medical report generation using cheast x-ray	The Bombay Salesian Society and Department of EXTC project Exhibited INNOVEX 2022	Community based Project
126	2021- 2022		MRI based Classification and Segmentation of Brain Tumourusing Deep Learning	The Bombay Salesian Society and Department of EXTC, project Exhibited INNOVEX 2022	Community based Project
127	2021- 2022		Energy Monitoring System For Electric Vehicle SupplyEquipment (EVSE)	The Bombay Salesian Society and Department of EXTC , project Exhibited INNOVEX 2022	Community based Project
128	2021- 2022		Design and Fabrication of floating garbage collection system	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Community based Project
129	2021- 2022		Design, Fabrication and Testing of a smart Mini Incinerator	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Community based Project
130	2021- 2022		Design of Passive Exoskeleton to Assist Overhead Tasks	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Community based Project
131	2021- 2022		To reduce Wastage of energy in commercial buildings using IoT	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Sustainability
132	2021- 2022		Design of pezoelectric energy harvesting device	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Sustainability
133	2021- 2022		Solar Panel with Sun position Tracking and Automatic Solar Cleaning	The Bombay Salesian Society and Department of Mechanical Engineering, project Exhibited INNOVEX 2022	Sustainability
134	2021- 2022		Designing of net zero energy building	The Bombay Salesian Society and Department ofMechanical Engineering ,project Exhibited INNOVEX 2022	Sustainability
135	2021- 2022		Road Safety For Two-Wheeler	The Bombay Salesian Society and Department ofMechanical Engineering ,project Exhibited INNOVEX 2022	Community based Project



DON BOSCO INSTRUCTE OF TECHNOLOGY



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the acti vity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
136	2021- 2022		Designof innovatiove community Toilet System	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Community based Project
137	2021- 2022		E-SEWA app for self emploed women	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Community based Project
138	2021- 2022		SKYHAWK-Saving Water for better Tomorrow	The Bombay Salesian Society and Department of Mechanical Engineering ,project Exhibited INNOVEX 2022	Community based Project
139	2021- 2022		DREAM - Diabetic RetinopathyAnalysis using Machine Learning	The Bombay Salesian Society and Department of Computer Engineering ,project Exhibited INNOVEX 2022	Community based Project
140	2021- 2022		CROME :Extention of detecting Mental health on socialmedia	The Bombay Salesian Society and Department of Computer Engineering ,project Exhibited INNOVEX 2022	Community based Project
141	2021- 2022		Optimized Shelter Accommodation in Odissa	The Bombay Salesian Society and Department of Computer Engineering ,project Exhibited INNOVEX 2022	Community based Project
142	2021- 2022		Dropout Rate Reduction Among Indian Youth usingMachine Learning Rate Network	The Bombay Salesian Society and Department of Computer Engineering ,project Exhibited INNOVEX 2022	Community based Project
143	2021- 2022		Traffic Sign Recogniti on Using Deep Learning	The Bombay Salesian Society and Department of T, project Exhibited INNOVEX 2022	Community based Project
144	2021- 2022		Ground water governance using community participation	The Bombay Salesian Society and Department ofIT ,project Exhibited INNOVEX 2022	Community based Project
145	2021- 2022		MAKE-A THONE	DBIT E-cell in collaboration with Placement and Incubation cell of DBIT	Community based Problemsolving competition
146	2021- 2022		Smart India Hackathon 2022 -Internal Hackathon	DBIT E-cell in collaboration with Placement and Incubation cell of DBIT	Community based Problemsolving competition
147	2021- 2022		Mumbai Hackathon 2022	ERPNext Open Source Software Foundation (nowFQSS United) of Frappe and Don Bosco Institute of Technology.	Community based Problemsolving competition

PRINCIPAL

DON BOSCO INSTITUTE OF TECHNOLOGY
Premier Automobiles Road, Kurla West



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the acti vity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
148	2021-		Rethinking the Default" An Ideation Competition	Women Development Cell and DBIT IIC	Gender issues
149	2021- 2022		Train the Teachers program for School	EXTC department of DBIT in Association with L& T CSR department	Skill Development andEducation awareness
150	2021- 2022		mapMakr for underprivileged School Students	EXTC department of DBIT in Association with L& T CSR department	Skill Development andEducation awareness
151	2021- 2022		Build Your Web program for underprivileged SchoolStudents	EXTC department of DBIT in Association with L& T CSR department	Skill Development andEducation awareness
152	2021- 2022		natureSense program for underprivileged School Students	EXTC department of DBIT in Association with L& T CSR department	Skill Development andEducation awareness
153	2021- 2022		meraAPP program for underprivileged School Students	EXTC department of DBIT in Association with L& T CSR department	Skill Development andEducation awareness
154	2021- 2022		Soft Skills or underprivileged School Students	EXTC department of DBIT in Association with L& T CSR department	Skill Development andEducation awareness
156	2020- 2021		survey for HIV positive children under the MUSKAN groupactivity.	NSS DBIT along with Sanmitra Trust	AIDS awareness
157	2020- 2021	2020- 08-05	Entrepreneurship Development Programme' for the Collegestudents, unemployed and jobless youth from slums of Mumbai.	DBIT NSS unit along with the DBC NSS Unit	Entrepreneurship Development Programme
158	2020- 2021		NSS Mumbai University Website and E - DIARYDevelopment and Maintenance Agreement	NSS Department of Mumbai University & DonBosco Institute of Technology, Mumbai.	NSS Mumbai UniversityWebsite and E - DIARY
159	2020- 2021	2020- 06-15	How Engineering can Rise to the challenges posed COVID19- Relief and Rehabilitation	NSS Unit of DBIT and DBIT EXTC IEEE andIETE chapters	
160	2020- 2021	2020- 06-30	Importance of Skill and Entrepreneurship Programs Webinaron Importance of Skill and Entrepreneurship Programs- Towards Better Livelihood	NSS cell of Mumbai University and NSS unit of Don Bosco Institute of Technology	
161	2020- 2021	2020- 07-19	Career Guidance and Admission process	NSS Unit of DBIT	Career Guidance and Admission process



PRINCIPAL

DON BOSCO INSTITUTE OF TECHNOLOGY



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the acti vity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
162	2020- 2021	2020- 08-17	Entrepreneurship Development Programme	outreach cell of DBIT in association with Sakhya	Entrepreneurship Development Programme(EDP) for tribal men and women
163	2020- 2021	2020- 08-29	Raion distribution program "YaR MUSKAN RationDistribution"	The Young at Risk (YaR) Ministry and outreachcell of Don Bosco Centre for learning in association with Sanmitra Trust	Ration distribution program
164	2020- 2021		National Level Paper presentation "Impact of Technology onMental Health of Men and Women	Gender Bias in Technology', Auro University, Surat, March 8-9,2021.	Gender Bias in Technology'
165	2020- 2021		National Level Paper presentation on "Breaking the GlassCeiling - A New Way"	Gender Bias in Technology', Auro University, Surat, March 8-9,2021.	Gender Bias in Technology'
166	2020- 2021		National Level Paper presentation on "The Advent of Women: An Analysis Gender Bias & Inequality in STEAM LiteraryNarratives",	Gender Bias in Technology', Auro University,Surat, March 8-9, 2021.	Gender Bias in Technology'
167	2020- 2021		National Level Paper presentation on "The Advent of Women: An Analysis Gender Bias & Inequality in STEAM Literary Narratives",	Gender Bias in Technology*, Auro University,Surat, March 8-9, 2021.	Gender Bias in Technology'
168	2020- 2021		National Level Paper presentation on DELGAS: DeepLearning GST Analytics	Gender Bias in Technology', Auro University, Surat, March 8-9, 2021.	Gender Bias in Technology'
169	2020- 2021		Website Development	Shantighar / NGO	collaboration with NGO
170	2020- 2021		Website/ App Development	Young Women's Christian Association of Bombayby DBIT Sevatech / nonprofit organization	collaboration with NGO
171	2020- 2021		Webinar On "Professional & Personal Life Balance During Lockdown" by Ms. Linda Dhakul, Assistant Professor, St. Xavier's College, Mumbai on 12 September 2020.	Outreach cell DBIT	Health Awareness



PRINCIPAL

DON BOSCO INSTITUTE OF TECHNOLOGY



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized	
forums including NSS/NCC with involvement of community during the last five years	

SN	Year of the acti vity			Organising unit/ agency/ collaborating agency	Name of the scheme
172	2020- 2021		Webinar"How to Re-Create the Environment" Ms Poonam C. From EXTC deprt was the Guest of Honour at an event on the World Environment Daycelebration organized by The Spring Foundation on June 05, 2021.	Spring Foundation	collaboration with NGO
173	2020- 2021		Meeting with Shishu Vikas Mandir Highscool teachers	Outreach cell DBIT	collaboration withCommunity
174	2020- 2021		Meeting with Atman School teachers	Outreach cell DBIT	collaboration withCommunity
175	2020-2021		DBIT ISHRE Chapter in association with ISHRAE THANECHAPTER conducted a Science Mela for the students of SMT. Sulochanadevi Singhania school, Thane. The aim of this year's Science Mela was to make the students aware about the 'Psychological Effects Of Social Media.	Rotary Youth Program of Enrichment (RYPEN) of Thane	Collaboration with the Community
176	2020- 2021	1	Attended Webinar on "Woman in Engineering" organised by IEEE ISF DBIT in association with IETE-M centre on 5th September 2020.	IEEE ISF DBIT in association with IETE-M centre	Technology'
177	2020- 2021	- 1	Registration to IIRS ISRO Dehardun Outreach Programme	DBIT	IIRS ISRO DehardunOutreach Programme
178	2020- 2021	- 1	Technical projects to solve community problems: A Novel Approach for Sustainable Handling and Disposal of SanitaryPads.	The Bombay Salesian Society and Department of Mechanical Engineering	Community based Project
179	2020- 2021		Technical projects to solve community problems An Approach to Aid Mobility in Parkinson's Disease patients	The Bombay Salesian Society and Department of Mechanical Engineering	Community based Project
180	2020-	- 1	Technical projects to solve community problems Design of Natural Cooling System for Urban Requirements	The Bombay Salesian Society and Department of Mechanical Engineering	Community based Project
181	2020-	- 1	Technical projects to solve community problems LoRaWANEnabled Remote Solar Photo Voltaic Energy Monitoring System	and Telecom Engineering	
182	2020 202 201 201 201	***************************************	Technical projects to solve community problems Breast Cancer Detection and Segmentation using Deep Learning	The Bombay Salesian ociety and Department of Electronics and Telecom Engineering	Community base Project

PRINCIPAL

ON BOSCO INCHITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West

Mumbai 400 070



(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the acti vity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
183	2020- 2021		Technical projects to solve community problems Block chainin Healthcare	The Bombay Salesian Society and Department ofMechanical Engineering	Community based Project
184	2020- 2021		Technical projects to solve community problems NSS Mumbai University Website and E - DIARY Developmentand Maintenance Agreement	The Bombay Salesian Society and NSS	Community based Project
186	2019- 20	2019-06-	International Yoga Day 2019 at DBCL campus- "Healthypeople; Healthy campus"	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai and DBCL	NSS
187	2019- 20	2019-06- 24	6 days Rural Internship program at Walwanda, Jawhar.	IEEE DBIT and NSS	NSS
188	2019- 20	2019-08- 01	Technical Project work	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
189	2019- 20	2019-08- 13	Bamboo Rakhi project	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
190	2019- 20	2019-08- 24	Workshop on Disaster Management preparedness for students and staff	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
191	2019- 20	2019-08- 27	Healthy staff = Healthy campus HEALTH CHECK-UPCAMP REPORT	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai and DBCL	NSS
192	2019- 20	2019-08- 31	3 Days, LEADERSHIP CAMP 2019	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
193	2019- 20	2019-08-	FOOTBALL COACHING	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
194	2019- 2019-09- ROAD SAFETY II		NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS	
195	2019- 20	2019-03- 28	Muskan Group career guidance program follow-up meeting	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
196	20 16 academically weaker students		NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS	
197	2019- 20	2019-09- 25	Blood Donation camp	NSS unit of Don Hesco Institute of Technology, Kurla Mumbai and DBCL	Viss

149 miles

DON BOT MISTINGE OF TECHNOLOGY

Premier Automobiles Road, Kurla West

Mumbai 400 070



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
198	2019-20	2019-	Menstrual Hygiene Awareness for school	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
199	2019-20	2019-	Bhajan Sandhya at Gate way of India	NSS unit of Don Bosco Institute of	
200	2019-20	2019- 10-02	REPORT ON BEACH CLEANING ACTIVITY	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	Swachh Bharat
201	2019-20	2019- 11-02	Diwali Mela 2019	NSS unit of Don Bosco Institute of Technology,Kurla Mumbai	AIDS Awareness
202	2019-20	2019- 11-30	Technical Skill orientation program for community youth	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
203	2019-20	2019- 12-26	Celebration of Christmas and New Year	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	AIDS Awareness
204	2019-20	2020- 02-09	Skill training program for Adolescent girls (Sanitary PadMaking Training)	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
205	2019-20	2020- 02-08	Report Green campus activity	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
206	2019-20	2020- 04-11	Career Guidance program for Muskan Group	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
207	2019-20	2020- 03-05	Workshop Warli painting	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
208	2019-20	2019- 12-27	Jawhar college student exchange program	NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
209	2019-20		Entrepreneurship Development Programme	NSS cell of Mumbai University and NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS
210	2019-20		COVID 19- Relief and Rehabilitation	NSS Unit of DRIT and DRIT EXTC	
211	2019-20		Webinar on Importance of Skill and EntrepreneurshipPrograms		
212	2019-20		Career Guidance and Admission process	NSS cell of Mumbai University and NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	NSS







[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activity	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
213	2019-20		Food Distribution	The Young at Risk (YaR) Ministry & NSS unit of Don Bosco Institute of Technology, Kurla Mumbai	YaR
214	2019-20		Sexual Harassment of Women at Workplace: A Socio Legal Perspective by Mr. Harish Sadani, Co-founder of MAVA (Men Against Violence and Abuse)	The Women's Development Cell, Don BoscoInstitute of Technology (DBIT)	Gender Issue
215	2019-20		Desktop Yoga, Pranayama and Meditation	The Women's Development Cell, Don BoscoInstitute of Technology (DBIT)	
216	2019-20		Women Empowerment	The Women's Development Cell, Don BoscoInstitute of Technology (DBIT)	Gender Issue
218	2018-19		Yoga session for students and teachers	DBC BMM department	Yoga Day
219	2018-19	2018- 07-16	workshop on Green campus for students	Green Alliance, Don Bosco Matunga	
220	2018-19	2018- 08-21	Session on Attitude building	NSS unit	Education Awareness
221	2018-19	2018- 08-11	Football is life- Football coaching to the Slum children	Lokseva Sang, Govandi, Mumbai along with international foundation of Madrid club, Spain	Education Awareness
222	2018-19	2018- 08-05	Workshop on Disaster Management	Disaster Management cell, MCGM, Mumbai	sustainability
223	2018-19	2018- 10-15	School Techning	Mumbai Utkal English High School, Nawpada.Kurla	Education Awareness
224	2018-19	2018- 07-16	Green Campus	DBCL Kurla campus	sustainability
225	2018-19	2018- 08-24	Health Check-up camp for staff	Lions Club Ghatkopar and Holy cross medical trust, Kurla, Kohinoor Hospital, DY Patil Dentalcollege and Dr. Eye foundation	Health Awareness
226	2018-19	2018- 08-25	Voters Awareness Rally	Election office, Kurla	
227	2018-19	2018- 09-14	Road Safety	Traffic Police department, Kurla	Traffic Awareness
228	2018-19		Maintaining of NSS Mumbai University website	NSS Cell, Mumbai University	Education
229	2018-19	2018- 09-25	Blood Donation Drive	KEM, Nair and Jaslok Hospital Mumbai and LionsClub	Health Awareness
230	2018-19		Participation in Bhajan Sandhya Program	Mumbai University	
231	2018-19	2018- 10-01	Voters Enrolment Drive	Election office, Kurla	
232	2018-19	2018- 11-03	Diwali, Christmas celebration with special children	Sanmika Krust, Malad	AIDS awareness



Bucc.

HNOLOGY

_ ._ skoad, Kurla West,



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activi	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
233	2018- 19		Sanitation awarness program for tribal girls	GESS college, Jwahar, Palghar	AIDS awareness
234	2018- 19	2019- 02-07	Career Guidance program for school Children	Mumbai Utkal English High School, Nawpada.Kurla	Education Awareness
235	2018- 19	2019- 02-04	Sports coaching for school children	Mumbai Utkal English High School, Nawpada.Kurla	Education Awareness
236	2018-	2019- 02-18	Health Check-up camp for students	Lions Club Ghatkopar and Holy cross medical trust, Kurla, Kohinoor Hospital, DY Patil Dentalcollege and Dr. Eye foundation	Health Awareness
237	2018- 19	2019- 02-27	Student exchange program	GESS college, Jwahar, Palghar	Community Awareness
238	2018- 19	2019- 02-27	Warli Art workshop	DBIT Kurla	Community Awareness
239	2018- 19		Career Guidance program for Special Children	Sanmitra Trust, Malad	AIDS awareness
240	2018- 19	2018- 10-02	Participation in Bhajan Sandhya Program	DBIT - MMS Kurla	Community Awareness
241	2018- 19		Students Exchange Programme at Jawahar College, Jawahar	DBIT - MMS Kurla	Community Awareness
242	2018- 19		Menstrual Hygiene Survey at Walwanda Village	DBIT - MMS Kurla	Health Awareness
243	2018- 19		Mogra Plantation Activity at Walwanda	DBIT - MMS Kurla	sustainability
244	2018- 19		Teaching Activities at Jilla Parishad School, Walwanda	DBIT - MMS Kurla	Education Awareness
245	2018- 19		Social Message Painting at ITI Institute, Walwanda	DBIT - MMS Kurla	Community Awareness
246	2018- 19		Career Guidance activity for ITI Students at Walwanda	DBIT - MMS Kurla	Education Awareness
247	2018- 19		Students Exchange Programme at DBIT - MMS, Kurla	DBIT - MMS Kurla	Community Awareness
248	2018- 19		NGO Internships	Sanmitra Trust Gate No.7 Malad	NGO Internships
249	2018- 19		NGO Internships	Saahasee Trust 12th Floor, Bhiwandi BypassRoad, Saibaba Mandir,Bhiwandi Kalyan west	NGO Internships
250	2018- 19		NGO Internships	APNALAYA417-18 Mahinder Chambers, Chembur East, Mumbai,	NGO Internships
251	2018- 19		NGO Internships	DBDSDon Bosco school Matunga.	NGO Internships
252	2018- 19		NGO Internships	Don Bosco Balprafulta, Rd Number 16, Opposite St. Joseph High School, Wadala, Mumbai	NGO Internships
253	2018-	WILL OF I	NGO Internships	Don Bosco Shelter Rd Number 16, Opposite St.Joseph High School, Wadala, Mumbai, 400031	NGO Internships RINCIPAL

DON BOSCO INSTITUTE OF TECHNOLOGY Premier Automobiles Road, Kurla West

Premier Automatiles Road, Kurla (West), Mumbai 400 070. • Tel.: 6887 8700 • Web: www.dbit.in



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activi	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
254	2018-		NGO Internships	Helpage India, 34 A/44, Guruchhaya Building, Manish Nagar, Jaiprakash Road, Andheri West,Mumbai - 400053	NGO Internships
255	2018- 19		NGO Internships	Teach a Class 301 A to Z Industrial Estate, Lower Parel West, Lower Parel, Mumbai, 400013	NGO Internships
256	2018- 19		NGO Internships	Sparsha Charitable Trust Shram Shakti . C1.Romm no. 110 Next to Wadala TT Polce Station, Wadala RTO	NGO Internships
257	2018- 19		NGO Internships	Asha Handicrafts Golani Naka, Vasai East, Vasai,Maharashtra 401208	NGO Internships
258	2018- 19		NGO Internships	ATMA, Neelam Building, 3rd floor, 1st Lane, Hindu Colony, Dadar East, Mumbai, 400014	NGO Internships
259	2018- 19		NGO Internships	YUVA, Yuva Center Kharghar.lot 23, Sector 7,Kharghar,, Navi Mumbai, 410210	NGO Internships
260	2018- 19		Beach Cleanup on 29 September, 2nd Oct 2018 and 26 Jan2019	In collaboration with EXIM bank	Swach Bharat
261	2018- 19	2019- 03-28	Career Guidance program for HIV infected and affected children	Sanmita Trust Malvani Gate No 7, Above MilanRestaurant, Abdul Hamid Road, Malad West, Mumbai - 400095	AIDS awareness
262	2018- 19	2018- 06-21	Celebration of international Yoga Day	DBCL Kurla	Yoga Day
263	2018- 19	2018- 10-29	Swachh Bharat	In collaboration with EXIM bank, Mumbai	Beach Cleanup on 29 September, 2nd Oct 2018 and26 Jan 2019Swach Bharat
264	2018- 19		AIDS awareness	Sanmita Trust Malvani Gate No 7, Above MilanRestaurant, Abdul Hamid Road, Malad West, Mumbai - 400095	Career Guidance program forHIV infected and affected children
265	2018-		Gender Issue	WDC, Don Bosco Institute of Technology, Kurla(w), Mumbai	Workshops Conducted on Sexual Harassment of Women at Workplace (Prevention, rohibition and Redressal) Act 2013



DON BOSCO INC. Premie

MOLOGY Jau, Kurla West

Minimai - 400 070



[ENGINEERING COLLEGE]

(Approved by AICTE & Affiliated to University of Mumbai)

3.4.3 Number of Extension and Outreach programs conducted by the Institution through organized forums including NSS/NCC with involvement of community during the last five years

SN	Year of the activi	Date	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme
266	2018- 19	2018-01- 25	Swachh Bharat	Sanitation Survey and awareness activity, IEEEHAC, Mumbai	Swatch Bharat
267	2018- 19		Swatch Bharat	IEEE HAC	Project on Low Cost Incineration Techniques of Sanitary Waste
268	2018-	2019-03-	Swatch Bharat	IEEE HAC	Project on :Inculcating Healthy And Sustainable Menstrual Hygiene PracticesAmong
					The Tribal Women Of Walvanda"



DON BOSCO INSTITUTE of TECHNOLOGY

Premier Automobiles Road, Kurla West

Mumbai - 400 070