

### **Guru Nanak Educational Society's** GURU NANAK INSTITUTE





#### Academic Year-2022-2023

### **National Technology Day**

### **Organized**

By

### **Department of Computer Science and Engineering,** GNIET, Nagpur.

On

### 11 May 2023

Sr.No	Name of Competitions	Coordinator	Date	Venue
1	Project Competition	Prof. Shubhangi		EDC Lab
	Project Competition	Ghadinkar		
2	Technical Quiz	Prof. Ankita	11-05-2023	Auditorium
	Technical Quiz	Shende		
3	Coding Contact	Prof. Mayuri		Computer
	Coding Contest	Shrungare		Lab-1

### Number of Participants Branch wise and College wise

Sr.No	Semester / Branch	Name of Institute	Number of
			Participants
1	CSE 4 <sup>th</sup> Sem.	GNIET, Nagpur	12
2	CSE 6 <sup>th</sup> Sem.	GNIET, Nagpur	18
3	CSE 8 <sup>th</sup> Sem.	GNIET, Nagpur	27
4	EE 8 <sup>th</sup> Sem	GNIET, Nagpur	15
5	ET 8 <sup>th</sup> Sem.	GNIET, Nagpur	13
		<b>Total Participants</b>	85



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR



Dahegaon, Opp IOC Petrol pump, Kalmeshwar Road, Nagpur- 441501 Ph. 07118-661400 Website: www.gniet.ac.in E-mail: gnietnagpur@gmail.com

Α

Report

On

### **National Technology Day**

Celebration

Year- 2022-23

Date: 11 May 2023

**Event Convener** 

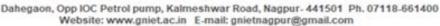
Dr. Balram Timande HOD (CSE) **Event Coordinator** 

Prof. Shubhangi Ghadinkar Prof. Ankita Shende Prof. Mayuri Shrungare



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR





#### **OBJECTIVES:**

- The primary objective of National Technology Day is to promote scientific temper and inspire the younger generation to pursue careers in science, technology, and engineering fields. It serves as an occasion to raise awareness about the importance of technology in addressing societal challenges and fostering economic growth.
- Across the country, numerous events and activities like exhibitions, seminars, conferences, and lectures are organized on this day. These platforms facilitate the exchange of ideas, knowledge sharing, and discussions on emerging trends in technology among scientists, entrepreneurs, and Industry experts.

#### **TARGET AUDIENCE:**

All Engineering students from different branches.

## PREREQUISITES / PARTICIPANTS ELIGIBILITY CRITERIA IF ANY:

All Engineering students from different branches are eligible.

#### ABOUT THE EVENT

National Technology Day is celebrated every year on May 11, to mark Indian technological advancement. The day, May 11, has been declared National Technology Day by the Government of India in order to memorialize the history of India's technological capability and expertise. The day holds importance of its own, since the first, indigenous aircraft "Hansa-3" was test flown from Bangalore on this day. This is regarded as one of the significant moments of Indian history. As India achieved a huge technological progression on this day, it is celebrated as National Technology Day. The Department of Computer Science and Engineering, GNIET Nagpur has celebrated "NATIONAL TECHNOLOGY DAY "on May 11, 2023 by organizing a Project Competition and Technical Quiz Competition among the students of different branches of Engineering of GNIET, Nagpur. The program was inaugurated by Dr. Hemant V. Hajare, Principal GNIET, Nagpur. He shared his views on technological advancement going on in India.



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR



Dahegaon, Opp IOC Petrol pump, Kalmeshwar Road, Nagpur- 441501 Ph. 07118-661400 Website: www.gniet.ac.in E-mail: gnietnagpur@gmail.com

Prof. Rajendra Bhombe, Vice Principal, GNIET, Nagpur has motivated students and faculty members for research and innovation. Honorable Chairman GNES, Nagpur, Sardar Navneet Singh Tuli congratulates organizer for this wonderful event.

#### **EVENT OUTCOMES:**

- Students are able to communicate new emerging technology.
- Students are able to apply the technological concepts learnt to solve societal problems and to develop innovative solutions.
- Students are able to work effectively in multidisciplinary projects as an individual and as a team member.
- Students are able to present their ideas without ambiguity with employers, peers etc.
- Students are able to apply ethical principles and commit to professional ethics
- Students are able to "think outside the box" or from diverse perspectives by participating in quiz tournaments.
- Improving computing skills of students via coding competition.
- Participation in coding competition assists students' understanding of where they stand amongst their peers and the requirements of the competition help them understand few software engineering practices.

#### PROGRAM OUTCOME (POs) ATTAINMENT:

**PO Mapping and Attainment of the Event** (Rubrics: High=3; Medium=2;Low=1)

Name of Event	PO- 1	PO- 2	PO- 3	PO- 4	PO- 5	PO- 6	PO- 7	PO- 8	PO- 9	PO- 10	PO- 11	PO- 12
Error Handling	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	<b>V</b>	<b>√</b>
11441441119	2	2	2	2	2	2	-	1	2	3	1	1
% Attainment	67%	67%	67%	67%	67%	67%	0%	33%	67%	100%	33%	33%



## GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY





PO-1	Engineering knowledge	Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO-2	Problem analysis	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO-3	Design/ development of solutions	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO-4	Conduct investigations of complex problems	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO-5	Modern tool usage	Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
PO-6	The engineer and society	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO-7	Environment and sustainability	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO-8	Ethics	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO-9	Individual and teamwork	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO-10	Communication	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
PO-11	Project management and finance	Demonstrateknowledgeandunderstandingoftheengineeringandmanagement principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO-12	Life-long learning	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.



#### GURU NANAK INSTITUTE F ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR



Dahegaon, Opp IOC Petrol pump, Kalmeshwar Road, Nagpur- 441501 Ph. 07118-661400 Website: www.gniet.ac.in E-mail: gnietnagpur@gmail.com

#### **ATTENDANCE PROOF:**

1.	AACHAL D. MESHRAM	Aneshram
2.	AMISHA ROSHAN RAMTEKE	Suntake
3.	ANAM M.AARIF SHEIKH	Anam
4.	ANJUM SHEIKH	
5.	ASHWINI VIJAY CHAUHAN	Assolni
6.	DIVYANI P. PATURDE	Plantine
7.	DIVYANI SUJIT NITNAWARE	
8.	HRUTU SHISHSUPAL WALDE	Mortage
9.	ISHA MURLIDHAR GOTMARE	100 mass
10.	JAYASHRI KISHORE PAHADE	Tobal
11.	JYOTI YOGESH BAWANE	
12.	KALLYANI ASHOK GEDEKAR	
13.	KETKI SANJAYRAO WASULE	Kisiblasul
14.	MEGHANA DILIP BHUPAL	Megrava-
15.	PAYAL PRABHU MANGATE	P. Mungpile
6.	PIYUSHA SANTOSH KALE	Ps.Kale
7.	POOJA RAMESH ARODIYA	DAROCHINA
18.	PRANITA CHAKRADHAR	
	PATIYE	
19.	REKHA RAMESH	Peialson
	RAHANGDALE	PETO CIND
20.	ROJI TEJRAM WAGHMARE	A phrocus
21.	RUCHIKA KESHAV KANGALE	Pkangale
22.	RUTUJA R. YERANDE	BANTE



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY





1	SANGHAPRIYA V. MOHOD	Smala
1	SHIVANI UMESH SUKHADEVE	
1	SIMMI BHAGWAN SINGH GILL	
.6.	VARSHA GRDIHAR SAHU	Veahu
27.	ABHIJEET C. SUMAN	A) Suman
28.	ABHIJIT SATISHRAO PURI	Frie!
29.	ADARSH BAPURAO SARDAR	2
30.	ADARSH AJAY SAWAIMUL	Amaimut.
31.	ADITYA RAJESH NARKHEDE	July
32.	AMAN MANJUNATH SHINDE	
33.	AMANSHU DILIP TAKLIKAR	
34.	ANSHUL SURESH	1
	MANWATKAR	0
35.	ANURAG ANIL GANVEER	Burvir
36.	ANURAG ASHOK SHUKLA	Short
37.	ANURAG YOGENDRA	
	SAWARKAR	h
38.	ARYASH DILIP BHALERAO	(dBholeson
39.	DINESH PRAKASH JIBHKATE	Villia la



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY





40.	DIPAK PANJAB POLE	-Dl
41.	HARSH RAJENDRA TAKIT	Harrist.
42.	HARSHAL BHAURAO GANVIR	
43.	HEMANT RAJENDRA	
	SHIRBHATE	
44.	MANTHAN SHRIKANT	
	SAKHARE	COST.
45.	MANISH MOHANLAL UKEY	
46.	NEERAJ AJAY SHRIVASTAVA	·M
47.	NITESH B. KHOBRAGADE	
48.	OM SHRIKRUSHNA KOLHE	De.
49.	OMKESH S. MOWADE	Dowad e
50.	PAWAN KAILASH MATLANE	Belles
51.	PIYUSH YOGESH SAMUNDRE	(*vot
52.	PRAJWAL B. BALPANDE	Refund
53.	PRASHANT A. MISHRA	Interest
54.	PRATHMESH P. JOSHI	Got.
55.	RAHUL P. SHAMBHARKAR	Sodul.



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY





	RAHUL RAMESH TAYADE	RRI
f	RAMESHWAR P. CHAVHAN	
1	RITIK SHAMRAO DHARANE	
1.	ROHIT SANTOSH SHARMA	DE TO TOU
50.	SAURABH SUDHAKAR PRANJALE	
61.	SHARDAPRASAD S. KAWALE	
62.	SHOBIT BHIMRAO SOMKUWAR	So NHOOT
63.	SHUBHAM S. NASARE	Masor
64.	SIDDHANT GAJANAN PATLE	
65.	SOURABH ASHOK WAHANE	Buch
66.	TUSHAR PRAKASH MESHRAM	
67.	UMESHWAR S. DEWASE	COS ON
68.	VAIBHAV KUMAR POHANKAR	Volonzor
69.	VEDANT PADMAKAR KAD <b>₩</b> E	of solant
70.	VAIBHAV UGE	P-7
71.	YASH LAXMAN GAHRULE	A



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR



1.	ACHAL ANANDRAO VIGHNE	
2.	ADITI SANTOSH SONULE	
3.	ASHWINI HARIDAS TARWARE	dan
4.	AYUSHI VINOD MESHRAM	@meshzor
5.	BHAWANA VINOD IKHAR	TATICSTAG
6.	DARSHANA SUBHASHRAO NASARE	Pusare.
7.	DEEPALÎ TEJLAL MANE	U
8.	DEVYANI CHNDRASHKAR DHOLE	
9.	GAYATRI GAJANAN GAWANDE	Querde
10.	JAYASHRI HARICHANDRA KHOPE	Japa-
11.	JAYASHRI CHINDHUJI CHIKHALE	Que
12.	KARISHMA NIRMAL MANEKAR	
13.	KARISHMA WASUDEO GHONGE	K.w.ghonge
14.	KOMAL CHANDRASHEKAR HERODE	0.
15.	MAYURI TIKARAM SONKUSARE	Meur
16.	MOHINI DHANRAJ PATIL	
17.	NISHA WASUDEO KARNAKE	Konset
19.	PALLAVI MANOHAR SATAO	
20.	PALLAVI SILON MESHRAM	Perethrom
21.	POURNIMA MORESHWAR KATWE	
22.	PRANALI VINAYAKRAO SAWWALAKHE	>×
23.	PRIYANKA DILIP MANMODE PUNAM NANDO BUDHE	Personal -
24.	RESHMA SURESHRAO LAMSE	
25.	RUPALI RAMU HEDAU	
27.	SAKSHI SHALIKRAM SAWARKAR	
28.	SAMPADA RAVINDRA BHOSALE	
1		



## GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY





29.	SEJAL GAUTAMRAO BHAGAT	
30.	SILKY SANTOSH PANDEY	000 B
31.	TRUPTI DILIRAM CHOURAGADE	
32.	VAISHNAVI DILIP CHANNE	Aming
		Warno
33.	VAISHNAVI GAJANAN BHALERAO	DBhalero
34.	VAISHNAVI RAMESH HIWASE	
35.	ABHISHEK PADMAKAR KSHIRSAGAR	Howen.
36.	ABHISHEK PRKASH NIKAM	512
37.	ABHISHEK SUDAM SOLANKE	AL-3
38.	ADITYA DAYARAM WAGHMARE	Andre
39.	ANIKET MADHUKAR THOTE	>Xmainers
40.	ANUJ BHOJLAL THAKUR	1
41.	ASHISHKUMAR WAMANRAO WAHANE	8
42.	ASHWAJIT ARJUN CHAHANDE	And
43.	ATHARVA PRAKASH WANKAR	Ans.
44.	ATHARVA SANJAYRAO DONDAL	AU.
45.	DURGESH AKNATH BHAGWAT	100



## GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY





46.	HARSHAL RAJU PATIL	to paul
47.	KARTIKEYA SINGH THAKUR	Bhakur
48.	KRUNAL VINAYAK DEVTALE	Krunalo
49.	KRUSHNA ARUNRAO GANJARE	Knewly
50.	LILADHAR TULARAM ITOLE	Colemba
51.	NIRBHAY DADADRAM BHOYAR	poneye
52.	PRATEEK SADANAND BHELAVE	
53.	PRAVIN JUNGILAL UIKE	Pule
54.	RAVINDRA RAMESH JAWARKAR	Frunckor E
55.	ROHIT RAMSING THAKRE	distra
56.	SAGAR PRABHAKAR NIMKAR	Sometrer
57.	SAURABH ARUN RAMTEKE	
58.	SUVENDU DIPENDU SAHA	luxlende
59.	SWAPNIL PADMAKAR KANIRE	7
60.	TARUN BALLURAM HINGWE	Ar
61.	VAIBHAV DILIP ITANKAR	18
62.	YUGAL NARAYAN RAUT	



### GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR



Dahegaon, Opp IOC Petrol pump, Kalmeshwar Road, Nagpur- 441501 Ph. 07118-661400 Website: www.gniet.ac.in E-mail: gnietnagpur@gmail.com

### **Glimpses:**











### GURU NANAK INSTITUTE F ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR







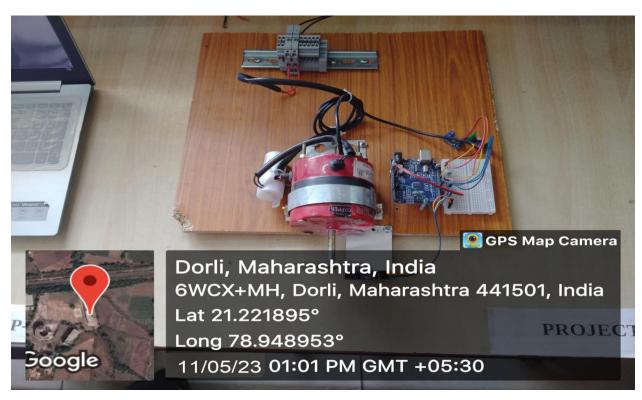


### GURU NANAK INSTITUTE F ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR









# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY





