

GHARDA INSTITUTE OF TECHNOLOGY

A/P: LAVEL, TAL,KHED, DIST.RATNAGIRI. Tel.: 02356 - 262795 - 99, Fax: 02356 - 262980 Website: www.git-india.edu.in, Email: principal@git-india.edu.in

Circular No.12/Jan-Dec. 2022

4th March 2022

CIRCULAR

GIT is organizing "SHODH 2022 Technical Festival" on 19th & 20th March 2022. The Convener and Department-wise co-ordinators for the said programme are as follows:

Convener : Prof. R B Pawar (Overall co-ordinator)

Department-wise co-ordinators:

Department	Name of the Co-ordinator	Responsibility
Chemical	Dr. S M Teli	
Mechanical	Dr. R R Kalamkar	
Civil	Prof. G D Parulekar	To co-ordinate all departmental activities related to "SHODH 2022 Technical
Computer	Prof. J V Khalkar	Festival".
ExTC	Prof. S D Latkar	
ASH	Prof. S T Patil	

Dr. S H GHARAT PRINCIPAL

GHARDA INSTITUTE OF TECHNOLOGY AVP. Lavel, Tal. Kned, Dist. Ratnagiri. Pin 415708, Maharashira State



GE GHARDA FOUNDATION GHARDA INSTITUTE OF TECHNOLOGY GIT

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) Schedule

Sr. No.	Time	Name of Event	Responsibility	Venue	
1	10.00 am - 11.30 am	Inauguration of SHODH	Prof. D.N.Londhe / Prof. V.M.Nair	B-Wing Seminar Hall	
2	11.30 am - 1.00 pm	Poster Presentation / Paper Presentation / Project PresentationDepartmental Coordinators		Respective Dept	
3	1.00 pm - 2.00 pm	Lunch Break	Hospitality of Guest Dr.S.J.Kulkarni	Canteen	
4	2.00 pm - 5.00 pm	Poster Presentation / Paper Presentation / Project Presentation	Departmental Coordinators	Respective Dept	

Day 2 27/03/2022

26/02/20

Sr. No.	Time	Name of Event	Responsibility	
1	10.00 am to 11.00 am	Technical Quiz	Departmental Coordinators	Respective Dept
2	11.00 am to 1.00 pm	Departmental Events	Departmental Coordinators	Respective Dept
3	1.00 pm - 2.00 pm	Lunch Break	Hospitality of Guest Dr.S.J.Kulkarni	Canteen
4	2.00 pm - 3.00 pm	Result Preparation	Internal & External Judges	
5	3.00 pm - 5.00 pm	Valedictory & Prize Distribution function	Prof.S.K.Muchande Prof.P.N.Jadhay	B-Wing Seminar Hall

Prof.R.B.Pawar Convener

Dr.S.H.Gharat Principal

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

Cumulative Report on Technical Event: Shodh-2022

'Shodh 2022' a national level technical festival was successfully organized by Gharda Institute of Technology in association with Gharda Chemical Ltd, Lote on 26th and 27th March,2022. The event constituted of number of events including common events and Departmental events.

Sr. No.	Name of Department	Departmental Events	Common Events
1	Computer Engineering	1) Code-2-Win	
2	Civil Engineering	 Talking Titans Stress Block 	1) Project Presentation
3	Chemical Engineering	1) Guess the element	2) Paper presentation3) Poster Presentation
4	Electronics and Telecommunication Engineering	 Let's think and tinker The logo competition 	4) Technical Quiz.
5	Mechanical Engineering	-	
6	Applied sciences and Humanities	1) Checkmate	

Inauguration Function:

The Inauguration function for Shodh-2022 was held at the college auditorium on 26th March 2022 morning 10.00 am by Mr. Odol Krishnan, General Manager (Production), Gharda Chemicals Ltd. was present for the ceremony as a Chief Guest. Also, all were honored to have Mr. SantoshTakale, Scientific Officer-G, BhabhaAtomic Research Center (BARC),Mumbai as a key note speaker who guidedabout the importance of technology along with spirituality showing many real life examples through an online meeting. Along with them, DrSandipGharat, Principal,Gharda Institute Of technology, Mr. J. K. Patil, Trustee Representative, Prof. Rajkumar B. Pawar, Shodh Convener , Mr. Atharv Paranjape and Miss. Soumya Kumari, student overall coordinators were present on the dice. All the events of respective department were inaugurated by the guests by visiting the venues and motivated participants.

Participation Details:

Branch and Event wise Shodh Registration Count:

Branch	Poster	Paper	Project	Quiz	Code -2- Win	Guess the Eleme	Stress Block	Talkin g Titans	Think and Tinker	Checkm ate	The Logo competi	Total	GIT	Other than GIT
						nt					tion			
Computer	16	25	27	93	24	2	3	-	3	22	5	243	163	57
Chemical	14	21	28	73	1	28	-	1	-	8	1	218	107	68
Mechanica l	42	19	22	24	-	1	1	-	1	-	-	116	104	5
Civil	11	7	17	33	-	1	40	1	1	4	-	164	115	0
E&TC	11	8	20	18	-	-	-	-	14	2	36	112	96	14
ASH	19	8	3	6	-	-	-	-	-	39	-	37	20	17
					25	22	40	2	19	36	38	890	693	198

After the decline of covid pandemic, this was the first student's event at GITCollege. The event was open for Engineering, Diploma and all undergraduate level students. Due to the covid restrictions and by understanding the latest trend of digital era, the event was arranged in hybrid mode (Both online and Offline) for the very first time. This Technical festival was sponsored by GCL, Central Bank of India, Khed and Bank of India, Khed. Participants from 30 institutes were participated in this festival in various events.

The flyer and brochure was out on 16th March,2022 and the registrations were started just scanning the QR code. The registrations forms were sent to more than 1000 different colleges using e-media. After the registrations were over, submissions were invited from the participants in the form of images/PDFs/Videos. All the registered participants were kept informed time to time about the updates of the events. Submissions were done till 24th March, 2022. All the management work was conducted by all departmental coordinator's team under the guidance of staff coordinators.

The whole event was divided into two days. The first day consisted of all the common events whereas the second day consisted of all the departmental events. It was a task to coordinate between the online and offline participations into various events. Every event was judged by a team of judges who were the subject experts and assured unbiased evaluation. All the events were conducted smoothly at their respective planned venues. External Judges invited from various Industries Online/Offline to evaluate the performances of students in each event based on certain criteria and prepared result sheets.

Result was prepared by the panel of Internal and External Examiners and finalized the winner event wise. A valedictory function was organized on 27th March, 2022 3.00 pm onwards where the winners of every event were awarded with bouquet and displaying Cash prize and Certificate on the Digital Screen. Afterwards all the winners cash amount transferred by NEFT through account section. There were prices of worth more than 1.5 Lakh. Every winner had received

the certificate and the cash prize. Dr. Sandip H.Gharat (Principal), Mr. J. K. Patil (Trustee Representative), Mr.M.S.Gadre(Registrar), Prof. RajkumarB.Pawar (Convener)were present for the valedictory function. The certificates were in the form of E-certificates.

With all this, the event was concluded and was successful with the efforts of everyone involved in it.

























BUREAU VERITAS

MIDC Lote Parahuram, Tal. Khed, Dist. Ratnagiri. Maharashtra (INDIA) - 415 722. Tel. : (02356) 664000.

GCL/CSR -08/2022

GHARDA CHEA

Date -01.03.2022

Ta, Principal, Gharda Institute of Technology Tal- Khed, Dist -Ratnagiri,

> Ref - Your request letter GIT/02/2022/54 on dated 16th Feb 2022 Subject - Collaboration for the Technical Event SHODH 2022.

This has reference to your appeal for extending support for SHODH 2022 in Callaboration under our CSR.

We are pleased to inform you that on the recommendation of our CSR team, the management has approved Budget of Rs. 2 Lakh. This event will in collaboration with GHARDA Institute of Technology and Gharda Chemicals limited. We hope This will be a great Industry – Institute partnership in technical education promotion.

We take this appartunity to extend our best wishes for SHODH 2022 Kindly acknowledge the receipt.

Thanking you. Yours Faithfully, For **Gharda Chemicals Limited**,

R. C. Kulkarni Site Head

Enclosure: UTR No. -P056220155263629 Dr.25/02/2022 Rs.2 Lakhs



Regd. Office : Gharda House, 48, Hill Road, Bandra (W), Mumbai - 400 950 (NDLA)

Tel. : 022 - 66265600, Fax: 022 - 26404224. / www.ghards.com

Factory and R & D Centre I 8-27, MIDC, Dombivit (E)-421 203, Dist. Thene. Tel.: (0251) 2440001/2/3/4, 2434835/7/6/9 Fax: (0251) 2430581
 Factory : Plot No. 3525 - 25 - 27, GIDC Estate, Panoli - 354 116, Dist. Bharuch, Tel (02646) - 272152 / 272366 Fax: (02646) - 272186

1



GHARDA INSTITUTE OF TECHNOLOG



A/PI LAVEL, TAL KHED, DIST RATNAGIRI Tel 02355 253795 - 90, Fax 02356 - 262980

Website, www.git-india.edu.in, Email; principal@git-india.edu.in

Circular No.13/Jan-Dec. 2022

CIRCULAR

9th March 2022

Further to our earlier circular No.12/Jan-Dec. 2022 dated 4th March 2022, the date of "SHODH 2022 Technical Event" is changed and now the said event will be held on 26th & 27th March 2022. The extended

Convener : Prof. R & Pawar (Computer Engg. Dept.)

Department-wise co-ordinators:

Department	Name of the Co-ordinator	
Chemical	Dr. S. M. Tell	Responsibility
Mechanical	Dr. R. R. Kalamkar	
Civil	Prof. G. D. Parulekar	
Computer	Prof, J V Khalkar	To co-ordinate all departmental activities related to "SHODH 2022 Technical Event".
ExTC	Prof. S D Latkar	
ASH	Prof. ST Patil	

Committee	Coordinators	Responsibility	Department
Registration	Prof. Pankaj Warak/ Prof. Renu Hujare	To prepare and distribute posters in various Institutes, , To handle complete registration process, To make publicity through social media and news papers	EXTC/Civil
Inauguration & Stage Decoration	Prof. D. N. Londhe/ Prof. V. M. Nair	To prepare the banners, brouchers in various places. To look after readiness of stage for all two days and preparation of inauguration function.	Computer.
Hospitality	Dr. S. J. Kulkarni	Hospitality of guests & judges	Chemical
Prize Distribution	Dr. S. K. Muchande/ Prof. Pravio Jadhav	To plan and monitor complete prize distribution ceremony.	ASH/Mechanica



Dr. SH GHARAT PRINCIPAL



GHARDA INSTITUTE OF TECHNOLOGY A/P: LAVEL, TAL KI-IED, DIST.RATHAGIRI Tel.: 02356 - 262795 - 49, Fax: 02356 - 262980 Website: www.git-india.edu.in, Email: principalia.git-india.edu.in

circular No.12/Jan-Dec. 2022

4th March 2022

GHARDA DA

TECHNICIPE

CIRCULAR

GIT is organizing "SHODH 2022 Technical Festival" on 19th & 20th March 2022. The Convener and Department-wise co-ordinators for the said programme are as follows:

convener : Prof. R B Pawar (Overall co-ordinator)

Department-wise co-ordinators:

Department	Name of the Co-ordinator	Responsibility
Chemical	Dr. S M Teli	
Mechanical	Dr. R R Kalamkar	
Civil	Prof. G D Parulekar	To co-ordinate all departmental activities related to "SHODH 2022 Technical
Computer	Prof. J V Khalkar	Festival".
EXTC	Prof. S D Latkar	
ASH	Prof. S T Patil	

Dr. S H GHARAT PRINCIPAL PRINCIPAL Principal GHARDA INSTITUTE OF TECHNOLOGY AP Lavel, Tai, Kred, Dist, Rainagen Priats 708, Maharashira Shala



Cumulative Report on Technical Event: Shodh-2022

'Shodh 2022' a national level technical festival was successfully organized by Gharda Institute of Technology in association with Gharda Chemical Ltd, Lote on 26th and 27th March, 2022. The event constituted of number of events including common events and Departmental events.

Sr. No.	Name of Department	Departmental Events	Common Events
1	Computer Engineering	1) Code-2-Win	
2	Civil Engineering	1) Talking Titans 2) Stress Block	1) Project Presentation
3	Chemical Engineering	1) Guess the element	2) Paper presentation3) Poster Presentation
4	Electronics and Telecommunication Engineering	 Let's think and tinker The logo competition 	4) Technical Quiz.
5	Mechanical Engineering		
6	Applied sciences and Humanities	1) Checkmate	

Inauguration Function:

The Inauguration function for Shodh-2022 was held at the college auditorium on 26th March 2022 morning 10.00 am by Mr. Odol Krishnan, General Manager (Production), Gharda Chemicals Ltd. was present for the ceremony as a Chief Guest. Also, all were honored to have Mr. Santosh Takale, Scientific Officer-G, Bhabha Atomic Research Center (BARC), Mumbai as a key note speaker who guided about the importance of technology along with spirituality showing many real life examples through an online meeting. Along with them, Dr Sandip Gharat, Principal, Gharda Institute Of technology, Mr. J. K. Patil, Trustee Representative, Prof. Rajkumar B. Pawar, Shodh Convener, Mr. Atharv Paranjape and Miss. Soumya



Kumari, student overall coordinators were present on the dice. All the events of respective department were inaugurated by the guests by visiting the venues and motivated participants.

Participation Details:

σ

Branch and Event wise Shodh Registration Count:

Branch	Poster	Paper	Project	Quiz	Code -2- Win	Guess the Eleme nt	Stress Block	Talkin g Titans	Think and Tinker	Checkm ate	The Logo competi tion	Total	GIT	Other than GIT
Computer	16	25	27	93	24	2	3	-	3	22	5	243	163	57
Chemical	14	21	28	73	1	28	+	1	-	8	1	218	107	68
Mechanica I	42	19	22	24	-	1	1		1	-	-	116	104	5
Civil	11	7	17	33	-	1	40	1	1	4	_	164	115	0
E&TC	11	8	20	18	-	-	=	-	14		36	112	96	
ASH	19	8	3	6	-	- 15	- 1	-	- 7	39		37	20	14
														~/
					25	22	40	2	19	36	38	890	693	198



After the decline of covid pandemic, this was the first student's event at GIT College. The event was open for Engineering, Diploma and all undergraduate level students. Due to the covid restrictions and by understanding the latest trend of digital era, the event was arranged in hybrid mode (Both online and Offline) for the very first time. This Technical festival was sponsored by GCL, Central Bank of India, Khed and Bank of India, Khed. Participants from 30 institutes were participated in this festival in various events.

The flyer and brochure was out on 16th March, 2022 and the registrations were started just scanning the QR code. The registrations forms were sent to more than 1000 different colleges using e-media. After the registrations were over, submissions were invited from the participants in the form of images/PDFs/Videos. All the registered participants were kept informed time to time about the updates of the events. Submissions were done till 24th March, 2022. All the management work was conducted by all departmental coordinator's team under the guidance of staff coordinators.

The whole event was divided into two days. The first day consisted of all the common events whereas the second day consisted of all the departmental events. It was a task to coordinate between the online and offline participations into various events. Every event was judged by a team of judges who were the subject experts and assured unbiased evaluation. All the events were conducted smoothly at their respective planned venues. External Judges invited from various Industries Online/Offline to evaluate the performances of students in each event based on certain criteria and prepared result sheets.

σ

Result was prepared by the panel of Internal and External Examiners and finalized the winner event wise. A valedictory function was organized on 27th March, 2022 3.00 pm onwards where the winners of every event were awarded with bouquet and displaying Cash prize and Certificate on the Digital Screen. Afterwards all the winners cash amount transferred by NEFT through account section. There were prices of worth more than 1.5 Lakh. Every winner had received

the certificate and the cash prize. Dr. Sandip H. Gharat (Principal), Mr. J. K. Patil (Trustee Representative), Mr. M. S. Gadre (Registrar), Prof. Rajkumar B. Pawar (Convener) were present for the valedictory function. The certificates were in the form of E-certificates.

With all this, the event was concluded and was successful with the efforts of everyone involved in it.

Porus P.B. Pawar SHODH-2022 Conversor

 $\overline{}$



6 Principal GHARDAINSTITUTE OF TECHNOLOGY N AIP Lavel 12, Khed, Dr.S. Ramagin, Y Pin 415 708, Muharashtra Stole .

Inauguration Ceremony on 26/03/2022 10.00 am

ω













Coding Competition Volunteers: Inauguration of Computer Lab for Coding









Sample Certificates:



CERTIFICATE OF PARTICIPATION

This is to Certify that

KAMBLE PANKAJ RAVINDRA

For your participation in the "PROJECT PRESENTATION COMPETITION" in Shodh 2022 organised by Gharda Foundation's Gharda Institute of Technology, lavel.

PROF. R. B. PAWAR Staff Convenor

4.0

DR. S. H. GHARAT Principal



GIT | METTALESE



CERTIFICATE OF PARTICIPATION

This is to Certify that

JANGAM SHUBHAM D.

For your participation in the "TECHNICAL QUIZ COMPETITION" in Shodh 2022 organised by Gharda Foundation's Gharda Institute of Technology, lavel.



PROF. R. B. PAWAR Staff Convenor

DR. S. H. GHARAT Principal



GIT INSTITUTE OF

	RTIFICA		
	is certificate is presei		
CHAUC	JULE SH	UBHADA	
For your active 2022 organised b	participation as a co-or by Gharda foundation's (Technology, lavel.	dinator of Shodh Gharda Institute of	
Pros	>>> ~	3.0	
Prof. R. B. Pawar Staff Convenor	SHODH 2022	Dr. S. H. Gharat Principal	
	\smile		

GIT I MENTITUTE OF

CERTIFICATE

OF ACHIEVEMENT

This certificate is proudly awarded to

MORE ADARSH VITTHAL

For securing THIRD RANK in "TECHNICAL QUIZ COMPETITION" in Shodh 2022 organised by Gharda Foundation's Gharda Institute of Technology, lavel.

PROF, R. B. PAWAR Staff Convenor

DR. S. H. GHARAT Principal



GF GHARDA

>>>

SHODH

2022

GE GHARDA FOUNDATION GHARDA INSTITUTE OF TECHNOLOGY GIT HECHNOLOGY SHODH-2022

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra)

Schedule for Inauguration

Date: 26/03/2022 Venue : Seminar Hall

Sr. No.	Time	Name of Event		
1	10:00 am - 10:10 am	Welcome Speech		
2	10:10 am – 10:15 am	Saraswati Pooja		
3	10:15 am – 10:25 am	Convener Speech		
4	10:25 am – 10:35 am	Principal Speech		
5	10:35 am – 10:45 am	Chief Guest Speech		
6	10:45 am – 11:25 am	Keynote Speaker Speech		
7	11:25 am – 11:30 am	Vote of Thanks		

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

1.21

2.4.1

and be

GENERATION GHARDA INSTITUTE OF TECHNOLOGY GIT

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) Schedule

Day 1: 26/03/2022

Sr. No.	Time	Name of Event	Responsibility	Venue
1	10.00 am - 11.30 am	Inauguration of SHODH	Prof. D.N.Londhe / Prof. V.M.Nair	B-Wing Seminar Hall
2	11.30 am - 1.00 pm	Poster Presentation / Paper Presentation / Project Presentation	Departmental Coordinators	Respective Dept
3	1.00 pm - 2.00 pm	Lunch Break	Hospitality of Guest Dr.S.J.Kulkarni	Canteen
4	2.00 pm - 5.00 pm	Poster Presentation / Paper Presentation / Project Presentation	Departmental Coordinators	Respective Dept

Day 2 27/03/2022

Sr. No.	Time	Name of Event	Responsibility	
1	10.00 am to 11.00 am	Technical Quiz	Departmental Coordinators	Respective Dept
2	11.00 am to 1.00 pm	Departmental Events	Departmental Coordinators	Respective Dept
3	1.00 pm - 2.00 pm	Lunch Break	Hospitality of Guest Dr.S.J.Kulkarni	Canteen
4	2.00 pm - 3.00 pm	Result Preparation	Internal & External Judges	
5	3.00 pm - 5.00 pm	Valedictory & Prize Distribution function	Prof.S.K.Muchande Prof.P.N.Jadhav	B-Wing Seminar Hall

Poner Prof.R.B.Pawar Convener



Dr.S.H.Gharat Principal

GHARDA

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

GHARDA FELINDATION GHARDA INSTITUTE OF TECHNOLOGY GIT

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) First Engineering College in Konkan Accredited by NAAC

Date: 25th March, 2022

Invitation Letter

To, Mr. Vipul Masal, Smt Geeta D. Tatkare Polytechnic, Kolad.

Subject: Invitation to work as a Judge for Project Competition in SHODH-2022.

Dear Sir,

We would like to invite you to work as a Judge for SHODH-2022 on 26th March & 27th March, 2022 to be held in the Computer Engineering department.

Your expertise, comments and remarks will be beneficial to the participants in their further improvement. Students will be motivated and encouraged through the interaction with you.

Please accept the invitation and reply to the same.

Thanking You.

Prof.J.V.Khalkar Dept.Staff Coordinator

Prof.R.B.Pawar Convener

Dr.R.R.Bane

1.03

HOD Comp Engg

Date: 22nd March, 2022

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

FOUNDATION GHARDA INSTITUTE OF TECHNOLOGY GIT

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) First Engineering College in Konkan Accredited by NAAC

Date: 22nd March, 2022

Invitation Letter

To,

Ms.Anushka Shrivastav, Advanced User Experience Designer, Honeywell Technology Solution Pvt Ltd. Bengaluru.

Subject: Invitation to work as a Judge for Poster Presentation in SHODH-2022.

Dear Madam,

We would like to invite you to work as a Judge for Poster Presentation event in SHODH-2022 on 26th March & 27th March, 2022 to be held in the Computer Engineering department.

Your expertise, comments and remarks will be beneficial to the participants in their further improvement. Students will be motivated and encouraged through the interaction with you.

Please accept the invitation and reply to the same.

Thanking You.

Prof.J.V.Khalkar Dept.Staff Coordinator

Convener

EN-5216

Dr.R.R.B

HOD Comp Engg

At & Post: Lavel, Taluka: Khed, District: Ratnagut, Pin 915708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in GHARDA INSTITUTE OF GHARDA INSTITUTE OF TECHNOLOGY G TECHNOLOGY SHODH-2022

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) First Engineering College in Konkan Accredited by NAAC

Date: 22nd March, 2022

1 100

Dr.R.R.Bane

HoD Comp Eng

GHARDA

Department of Computer Engineering

Following faculty members will work as an Internal Judge for the respective events along with External Judges on 26th and 27th March for SHODH-2022.

Sr.No.	Name of Event	Name of Internal Judge	Name of External Judge	1
1.	Project Presentation	1. Prof. P.V. Oak 2. Prof R.B. Pawar	Ms.Jyoti Chougule, Sr. System Administrator (DevOps), NCPL Kothrud, Pune	
2.	Paper Presentation	1. Prof. J.V. Khalkar 2. Dr. R.R Bane 3. Dr. A.K Mangore	Mr. Prateek Piplani, Senior Consultant- Business Consulting, Infosys Consulting	
3.	Poster Presentation	1. Prof. K.M. Gajmal 2.Prof. S.S. Tathare	Ms.Anushka Srivastva, Advance User Experience designer, Honeywell Technology Solution	
•	Technical Quiz	Prof M.A Khandke		
•	Code-2-Win	1. Prof. D.N. Londhe 2. Prof V.M. Nair		

Students coordinator will share Enrollment details and Evaluation Sheets with Judges.

Judges have to submit an Evaluation Sheet immediately after the end of the event

Prof.J.V.Khalkar Dept.Staff Coordinator

Prof.R.B.Pawar

titute (Convener)

EN 3216

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

GHARDA FOLINDATIONGHARDA INSTITUTE OF TECHNOLOGY GIT

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) First Engineering College in Konkan Accredited by NAAC

Date: 22nd March, 2022

Department of Mechanical Engineering

Following faculty members will work as an Internal Judge for the respective events along with External Judges on 26th and 27th March for SHODH-2022.

Sr. No.	Name of Event	Name of Internal Judge	Name of External Judge
1.	Project Presentation	1. Dr. B. A. Danawade 2. Prof. V. M Swami 3. Prof. P. N. Jadhav	Mr. Otari Gaurav, Software Engineer Zensar Technologies, Pune
2.	Paper Presentation	1. Dr. V. R. Khalkar 2. Prof. O. A. Jarali	Mr. Kokate Hrishikesh, Fibre Engineer Amdocs Ltd., Pune
3.	Poster Presentation	1. Prof. S.S. Gajmal 2. Prof. D. M. Dubbawar	Mr. Gujar Swaraj Doing Master in Engineering, Fr. C. Rodrigues Institute of Technology, Mumbai
4.	Technical Quiz	Prof. A. V. Phanse Prof. R. R. Kalamkar	Mr. Satpute Mayuresh Preparing for Higher Studies

Students coordinator will share Enrollment details and Evaluation Sheets with Judges.

Judges have to submit an Evaluation Sheet immediately after the end of the event.

Dr. R. Kalamkar Dept Staff Coordinator

Prof. R. B. Pawar (Convener)



Dr. B. A. Danawade HOD Mechanical Engg.

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

N 321

GHARDA FOLINDATION GHARDA INSTITUTE OF TECHNOLOGY GIT HISTITUTE OF SHODH-2022

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) First Engineering College in Konkan Accredited by NAAC

Date: 22nd March, 2022

Invitation Letter

Mr.Prateek Piplani, Senior Business Consultant, Infosys Consulting, Bengaluru.

To.

Subject: Invitation to work as a Judge for Paper Presentation in SHODH-2022. Dear

We would like to invite you to work as a Judge for Paper Presentation event in SHODH-2022 on 26th March & 27th March, 2022 to be held in the Computer Engineering department.

Your expertise, comments and remarks will be beneficial to the participants in their further improvement. Students will be motivated and encouraged through the interaction with you.

Please accept the invitation and reply to the same.

Thanking You.

Prof.J.V.Khalkar Dept.Staff Coordinator

Prof.R.B.Pawar Convener

EN 3218



HOD Comp Engg

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin. 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

GATION GHARDA INSTITUTE OF TECHNOLOGY GI

SHODH-2022

(Affiliated to Mumbai University & Approved by AICTE, New Delhi, DTE, Maharashtra) First Engineering College in Konkan Accredited by NAAC

Date: 22nd March, 2022

GHARDA

INSTITUTE OF

Invitation Letter

To,

Ms. Jyoti Krishna Chougule, Sr.System Administrator (DevOps), NCPL Kothrud, Pune.

Subject: Invitation to work as a Judge for Project Competition in SHODH-2022.

Dear Madam,

We would like to invite you to work as a Judge for Project Competition in SHODH-2022 on 26th March & 27th March, 2022 to be held in the Computer Engineering department.

Your expertise, comments and remarks will be beneficial to the participants in their further improvement. Students will be motivated and encouraged through the interaction with you.

Please accept the invitation and reply to the same.

Thanking You.

Prof.J.V.Khalkar Dept.Staff Coordinator

Prof.R.B.Pawar Convener

Hute



HOD Comp E

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

SHODH---2022

ELECTRONICS & TELECOMMUNICATION DEPARTMENT

LIST OF JUDGES

- 1) Project Competition:
 - a) Dr. S. R. Khedekar
 - b) Prof. S. D. Latkar
- 2) Paper presentation
 - a) Muchande sir
 - b) Warak sir
- 3) Poster Presentation
 - a) Pandharkame sir
 - b) Mohite sir
- 4) Technical Quiz
 - a) Warak sir
- 5) Let us Tkinter
 - a) Munghate sir
- 6) Logo Competition
 - a) Kolge Madam
 - b) Tirupati sir

MR. S. D. LATKAR

CORDINATOR



DR. S.R. KHEDEKAR

HOD EXTC
Date: 19/04/2022

To, The Principal, GIT.

Subject: To transfer the Prize Amount into winner's account of SHODH Events through NEFT

Respected Sir,

Following are the prize amount of various events per departments organized in SHODH-2022.

Sr. No.	Department / Event	Prize Amount
1	Mechanical Engineering	12000/-
2	Computer Engineering – UG	10500/-
3	Computer Engineering – Diploma	11000/-
4	Chemical Engineering - UG	13500/-
5	Chemical Engineering - Diploma	4500/-
6	Civil Engineering	13500/-
7	EXTC	15000/-
8	ASH	12000/-
9	Photography	1000/-
-	Total	93000/-

Please transfer the amount to the respective winner's account all details are attached with this sheet.

Thank you.

Mr.R.B.Pawar

SHODH Convener

To. Accounts Salion No. Proceed 4.202

GE GHARDA FOUNDATION GHARDA INSTITUTE OF TECHNOLOGY GI GHARDIA INSTITUTE OF

TECHNOLOGY

SHODH-2022

(Affiliated to Mumbal University & Approved by AICTE, New Delhi, DTE, Maharashtra)

Schedule for Valedictory Function

Date: 27/03/2022 Venue: Seminar Hall, B -Wing

Sr. No.	Name of Event	Time
1.	Welcome Speech	3.00 P.M. to 3.10 P.M.
2.	Speech by Convener	3.10 P.M. to 3.15 P.M.
3.	Speech by Principal	3.15 P.M. to 3.20 P.M.
4.	Speech by Chief Guest	3.20 P.M to 3.35 P.M.
5.	 Prize Distribution 1. Computer Engineering 2. Mechanical Engineering 3. Civil Engineering 4. Chemical Engineering 5. EXTC Engineering 6. AS H 	3.35 P.M. to 4.35 P.M.
6.	Feedback - online/offline	4.35 P.M. to 4.45 P.M.
7.	Speech by Student Convener	4.45 P.M. to 4.50 P.M.
8.	Vote of Thanks	4.50 P.M. to 4.55 P.M.
9.	GIT Samuhgaan	4.55 P.M. to 5.00 P.M.

Prof. R. B. Pawar Convener



Dr. S. H. Gharat Principal

At & Post: Lavel, Taluka: Khed, District: Ratnagiri, Pin: 415708, Maharashtra State Tel: 91-2356-262795-99, Fax: 91-2356-262980 website: www.git-india.edu.in

Paper Presentation 3 30 20 100 500 1000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 1000 500 3000 1000 500 1000 500 3000 1000 500 1000 1000 <th>Line Line Line Line Line Line Line Line</th> <th>Remark</th>	Line Line Line Line Line Line Line Line	Remark
Logeneither Experienter per team Giff Long team Long team Entries For Extreme Total Expenditure 1 Paper Presentation 3 30 20 100 50 2000 1500 1000 500 3000 1 2 Paper Presentation- Diploma 3 10 10 10 1500 1000 500 3000 1 1 1 1 100 1500 1000 500 3000 1	Ling res Ling res	Remark
Image: Separation per team (GIT) (Outsider) Entries Infinities Ist Price 2nd Prize 3rd Prize Expenditure 1 Paper Presentation 3 30 20 100 50 2000 1500 1000 500 3000 1000 500 3000 1000 1000 1500 1000 500 3000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 1000 500 3000 1000 1000 1000 1000 1000 1000 1000 1	Image: Presentation Contraction per learning (GiT) (Outsider) Entries Indirections list Price 2nd Prize 3rd Price Expenditure 1 Paper Presentation 3 30 20 100 50 2000 1500 1000 500 3000 2 Paper Presentation-Diploma 3 10 10 10 1500 1000 500 3000 3 Poster Presentation-Diploma 2 30 20 100 50 2000 1500 1000 500 3000 4 Poster Presentation-Diploma 2 10 10 10 1500 1000 500 3000	Remain
2 Paper Presentation-Diploma 3 10 10 10 1500 1000 500 30000 3000 3000	2 Paper Presentation- Diploma 3 10 10 10 1500 1000 500 3000 3 Poster Presentation 2 30 20 100 50 2000 1500 1000 500 3000 4 Poster Presentation- Diploma 2 10 10 10 1500 1000 500 3000	
3 Poster Presentation 2 30 20 100 50 2000 1500 1000 500 3000 4 4 Poster Presentation-Diploma 2 10 10 10 1500 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 500 3000 1000 1000 1000 1000 500 3000 1000 1000 1000 500 3000 1000 1000 1000 500 30000 1000 1000 1000 1000 1000 1000 1000 1000	3 Poster Presentation 2 30 20 100 50 2000 1500 1000 500 3000 4 Poster Presentation- Diploma 2 10 10 10 1500 1000 500 3000	
4 Poster Presentation 2 10 10 1500 1000 500 2000 5 Project Presentation 3 30 20 100 50 2000 1500 1000 500 3000 3 8 Project Presentation-Diploma 3 10 10 10 1500 1000 500 300	4 Poster Presentation- Diploma 2 10 10 10 100 500 3000	
5 Project Presentation 3 30 20 100 50 2000 1500 1000 500 30000 3000		
6 Project Presentation-Diptoma 3 10 10 10 1500 1000 500 3006 7 7 Technical Quiz 1 30 20 100 50 2000 1500 1000 500 3006 30006 3006	5 Protect Proceedings 3 30 30 100 50 2000 1500 500 2000	
7 Technical Quiz 1 30 20 100 50 2000 1500 1000 500 3000 8 Departmental Event-Code2Win 2 30 15 100 45 1500 1500 1000 500 30000 3000 3000 30000 3000 30000 30000 30000 30000 30000 30000 30000 30000 30000 30000 30000 30000 30000 30000 30000 30		
8 Departmental Event- Code2Win 2 30 15 100 45 1500 1500 1000 500 3000 9 Decoration 2000 0 20000 0 2000 2000 2000 0 2000 0 2000 0 2000 0 2000 0 2000 0 2000 0 2000 0 2000 0 2000 0 2000 0 2000 2000 2000 0 2000 0 2000 0 2000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 Project Presentation-Diploma 3 10 10 100 500 3000	
9 Decoration 2000 10 Judges Remuneration 2000 11 Certificates 30 12 Miscellaneous expenses 2000 Reputy 12 Miscellaneous expenses 2000 2000 Open colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"Cols	7 Technical Quiz 1 30 20 100 50 2000 1500 1000 500 3000	
10 Judges Remuneration 2000 10 Judges Remuneration 2000 11 Certificates 0 12 Miscellaneous expenses 2000 Prove and an an and an	8 Departmental Event- Code2Win 2 30 15 100 45 1500 1500 1000 500 3000	
10 Judges Remuneration 2000 11 Certificates 0 12 Miscellaneous expenses 2000 Reputy Apply 10 2000 Open particular expenses 2000 2000 Total Open particular expenses Apply	9 Decoration 2000 2000	
11 Certificates 0 12 Miscellaneous expenses 2000 12 Miscellaneous expenses 2000 Paula 2000 August SOL Total 30000	10 Judges Demunanting	
12 Miscellaneous expenses 2000 Part Real 2000 Arright Solution 1000 Arright Solution 100	9600	
Parente gavan un soon Anne SOt Total 30000	2010	
Parente B. Parson we want total total		
Departmental Goerdinator Hof SHOUH Consensor Principal	Departmental Coordinator R.B. Paular Hob. SHOPH Consensor Principal	

		Mechanica	1 Enginee	rina	Department	Wise Budget)ate:				1-21-2
	Name Of Department:	prechanica	Luginee	ring			ALLI				
	an a	Max No of	Expected	Expected Entries (Outsider)	Total Excepted Entries	Total Collection	Ex	penditure on Priz	.es	Total	Remark
r.No.	Name of Event	Participants per team	Entries (GIT)			from Entries	Ist Price	2nd Prize	3rd Price	Expenditure	
		4	10	5	15	500	1500	1000	500	3000	NET STATE
1	Paper Presentation	4	10	5	5	1000	1500	1000	500	3000	
2	Paper Presentation- Diploma	21	10	5	15	500	1500	1000	500	3000	
3	Poster Presenatation	2	10	5	5		1500	1000	500	3000	
4	Poster Presenatation- Diploma	2	10	5	15	500	1500	1000	500	3000	
5	Project Presentation	4	10	5	5		1500	1000	500	3000	
6	Project Presentation-Diploma	4	14	10	20	1000	1500	1000	500	3000	
7	Technical Quiz	1	10	10		2500				0	
8	Decoration		0	-	1 2 2 2 3	10000	2018			2000	
9	Other expenses	200	0	0			0		Total	= 23000	
	artmental Coordinator D1-F-F-Fala-F			HOD		Pares	Convenor		SQ	pal	

ATHIN, THINK

<u>ω</u>

						ODH 2022						
		2	Department Wise Budget Date:								20-Peb-2022	
N	ame Of Department:	EXTC Engineering Date:							115			
T			Max No of	Expected	Expected	Total Excepted	Total	Expenditure on Prizes			Total Expenditure	Remark
10	Name of Event	Event Expenditure	Participants per team	Entries (GIT)	Entries (Outsider)	Entries	Collection from Entries	Ist Price	2nd Prize	3rd Price	Experience	
	The shade of the second		-	30	25	55	2500	1500	1000	500	3000	
	Paper Presentation		3		60	60	0	1500	1000	500	3000	
2	Paper Presentation- Diploma		3	30	29	55	2500	1500	1000	500	3000	
3	Poster Presenatation		2	âŭ	60	60	٥	1500	1000	500	3000	
4	Poster Presenatation- Diploma		2	20	25	55	2500	1500	1000	500	3000	
5	Project Presentation		3	30	60	60	0	1500	1000	500	3000	-
8	Project Presentation-Diploma		3	30	25	55	2500	1500	1000	500	3000	
7	Technical Quiz		1	30	60	60	Ö	1500	1000	500	3000	
8	Technical Quiz-Diploma		1		1		2500	1500	1000	500	3000	
9	Departmental Event-Let us think & tinker		1	30	25	55	2500	1508	1000	500	3000	
10	Departmental Event-Logo Competition		1	30	25						2000	
- 11	Decoration	2000			-						2000	
43	Judges Remuneration	2000				0	D				0000	
13	e-certificates	9	1		-	-					2000	
1	Miscellaneous expenses	2009							-	Total=	36000	
-		a start of starts		1		- And the second	15000		10			Area
De	parametrial Condimator		10	he	1	А. Яновнее	nvenor		Principal	-		
-	8/3/202	2				181	EN 3218					







National Level Technical Event

Organized by Gharda Foundation's Gharda Institute of Technology



Note : The registration fee for each event is Rs. 100 (except for diploma students), if you are taking part in multiple events kindly pay the registration fee for every event. Diploma students are to attach their id card/marksheet in the place of recipt while filling the form.

PROJECT PRESENTATION

Creative Minds on Work

No. of members per group : Minimum 2 / Maximum 4

Topic-

Any topic which is relevant to your field of interest. [technical or non-technical]

Guidelines:

- The presentation can be delivered in Powerpoint Presentation Format along with a working demo of the project if applicable.
- The Presentation should be a maximum of 10 minutes.
- Each member of your group should play a role in the presentation.
- You have to upload your Final submission on youtube
- We will be connecting to you over the Email ID provided during the registration.
- Make Sure You check your Email from time to time.
- The Presentation should start first by Explaining your topic then a demo or explanations(methodology) then outcomes.
- The Presentation should be a high-Quality Recording with clear visibility.

Event Instructions:

- The presentation event will be happening on 19th March over a virtual meeting platform.
- You will be shared with the link to the meeting via email with which you can join the session.
- Your presentations will be played at the meet where there will be viewers
- Results will be shared with you shortly after the event.

Submission Format :

- You have to share the link to Presentation (Performance uploaded on youtube) by reverting to the mail shared by us with you.
- Your Presentation will be verified and checked then will be further sent to Project Presentation Event Judges

Judgment Criteria:

- Topic selection
- Presentation impact
- Originality

Event Co-ordinators: Keshav Prabhu - 8308103088 [ASH] Shantanu Chavan - 9527566376 [Chemical] Sankalp Raju Kamble - 9545759584 [Civil] Avdhut Pravin Patil - 7020464002 [Computer] Samarth Mandavkar - 7038343685 [EXTC] Parkar Sabeel Riyaz - 8830519680 [Mechanical]

POSTER PRESENTATION

Where Good Ideas Are Brewing

No. of members per group : Individual / Max 2 members

Format of the poster:

- The poster must be made on the A3 size (11.7 * 16.5 inches) sheet with margins (0.5 inches)
- Poster can be made using pencil, crayon, watercolour, oil paint, etc. Photographs, wires, other 3D objects, print-outs won't be acceptable.
- Poster should be original and handmade.
- The Topic of the poster and theme should be mentioned at the Top Margin of the Poster.
- Poster should not contain any personal details like Name, Class, College etc. of the participants. These details should be mentioned in the registration form only.
- Language to be used in the poster: English
- There is the freedom to select the topic for the poster but it should be relevant to the selected stream.

Poster Submission Format :

- Posters should be submitted in JPEG format through the link shared in the mail.
- Max file size should be 5 MB
- Only one poster per group is allowed.

Guidelines for live event:

- The camera should be kept on during the entire presentation.
- Photographs of the hand-made poster should be shared on the screen.
- The maximum time for presentation: 10 Minutes
- Participants need to keep their ID cards with them and should be shown if asked.
- Participants need to keep the original poster with them and should be shown in front of the camera if asked.
- If participant/s has/have network issues during the event then they should inform same before the event of the names and contacts mentioned in the mail.
- Language of presentation: English

Judgment Criteria:

- Delivery of presentation and relevance to the topic
- The neatness of the poster
- Response during Q&A session.
- The originality of the poster

Event Co-ordinators:

Sneha Khambe - 9022734681 [ASH] Kamlesh Digaskar - 9405610387 [Chemical] Mohammed Tashif Abdul Majeed Panjri - 9359717474 [Civil] Kundan Vijay Jadhav - 9146419745 [Computer] Irfah Juikar - 7776005597 [EXTC] Chavan Kunal Sanjay - 8552928659 [Mechanical]

PAPER PRESENTATION

Artistic pieces of paper

No. of members per group : Individual / Max 3 members

Topic-

Any topic which is relevant to your field of interest. [technical or non-technical]

Format of the poster:

The paper must be made using IEEE format.

https://www.ieee.org/content/dam/ieee-org/ieee/web/org/conferences/Conference-template-A4.doc

The format can be downloaded from the above link and the same could be edited.

Guidelines:

- The paper title should be centred at the top of the first page, in 24-point type.
- The byline should be centred below the title, after a line break, in 10-point type. It should contain the following, on separate lines:
 - Author's name (or authors' names)
 - Author affiliation(s)
 - City & country location(s)
 - o E-mail address(es).
- The body of the paper should be in 10-point type, and formatted to appear in two columns. The columns on the last page should be the same length; this may require adding a column break after you have finished the body of your paper.
- The paper must begin with abstract and index terms.
- Papers may, depending on context and field, include some or all of the following:
 - Note to Practitioners
 - o Nomenclature
 - o Appendices
 - o Acknowledgments
 - Papers may be divided into sections and subsections
- Figures, tables, and equations should each be numbered consecutively, but separately. They should also be centered in the column in which they appear.

Submission Format :

- Submission to be made in PDF format only.
- Google form for the submission will be sent on the registered mail. The presentation event will be held Online.
- Any changes in the schedule or mode of the event will be informed at least a week before the event

Note:

- All the submitted papers will be checked for plagiarism and the authenticity of the content. So do not copy a paper/part of the paper else will lead to disqualification.
- Relevant references must be mentioned in the paper.

Guidelines for live event:

- The camera should be kept on during the entire presentation.
- Photographs of the hand-made poster should be shared on the screen.
- The maximum time for presentation: 10 Mins
- Participants need to keep their ID cards with them and should be shown if asked.
- If participant/s has/have network issues during the event then they should inform same before the event of the names and contacts mentioned in the mail.
- Language of presentation: English

Judgment Criteria:

- Delivery of presentation and relevance to the topic
- Purpose of the presented paper.
- correctness of the content.
- Response during Q&A session.

Event Co-ordinators: Talha Surve - 9326830719 [ASH] Ashutosh Parte - 9049177387 [Chemical] Trupti Shankar Uttekar - 9511605207 [Civil] Aditi anant vichare - 9370485771 [Computer] Riya Wadke - 7083691576 [EXTC] Parkar Sabeel Riyaz - 8830519680 [Mechanical]

TECHNICAL QUIZ

Fastest Finger First

Platform: quizizz.com

Type: Individual Participation

Number of Rounds: 2

Eligibility: 11th,12th, Diploma and Degree Students can enroll

Quiz is based on the **Branch** you choose and **Aptitude.**

Rounds:

- Elimination Round: In this round, you will be given 15 minutes to answer 30 questions (30 seconds for each question) to complete this round and the top 20% participant will be qualified for the next round.
- **Final Round:** You will be given 15 minutes for 30 questions to complete this round. The top three finalists will be declared as winners.

Rules and Regulations:

- Any dishonest practice will lead to direct disqualification.
- In each round Participants will need to share their computer screens with the event coordinators for checking for any malpractice.
- Participants should make sure that they have a good Internet connection and by any chance, you get disconnected then immediately contact the event coordinator.
- Your camera should be **ON** throughout the entire session.

Judgment Criteria:

Points are given according to the accuracy and time taken to answer the question.

Event Co-ordinators: Tejashree Dipak Baing - 7448007787 [Civil] Ketan Khetale - 9004006811 [ASH] Prathamesh Chavan - 7083713393 [Chemical] Chavan Prachi Pratap - 8308139313 [Computer] Parag Gurav- 9604903667 [EXTC] Omkar Anil Gundekar - 7666739874 [Mechanical]

CODE-2-WIN

Problem Solving at its Best

Platform: hackerrank.com

Type: Individual Participation

Number of Rounds: 2

Rounds:

- Elimination Round: In this round, you will be given 3 problem statements to complete the round. The participants must code the program in any of the available programming language and satisfy all the test cases. Participants completing all the three tasks in stipulated time will qualify for next round.
- Final Round: You will be given 5 problem statements to complete this round.

The first three participants to complete all the tasks satisfying all the test cases will be declared as winner.

NOTE:-

- Any dishonest practice will lead to direct disqualification.
- In each round Participants will need to share their computer screen with the event coordinators for checking for any malpractice.
- Participant should make sure that they have good Internet connection and by any chance you get disconnected then immediately contact the event co-ordinator.
- The decision of the judges will be final.

Event Co-ordinators : Somya Kumari - 9867390473 Jadhav Saurabh Rajendra - 8177961969

GUESS THE ELEMENTS

Fastest Finger First

Platform- quizizz.com **Number of participants-**1

ROUND-1(Guess the element from emoji)

- i. Number of questions-30
- **ii.** Time for each question-10sec
- iii. Qualification criteria-1/2Note- Bonus points if solved early.

ROUND-2 (Balance the stoichiometry)

- i. Number of questions-10
- **ii.** Time for each question- 1 min
- iii. Qualification criteria-1/3
- iv. Negative marking if attempted wrongNote- Bonus points if solved early.

ROUND-3 (Guess the structure)

- i. Number of questions-10
- **ii.** Time for each question- 15 sec
- iii. Qualification- Best three
- iv. Negative marking for attempted wrong Note- Bonus points if solved early.

Event Co-ordinators: Pratik Sutar -8983076709 Ashutosh Parte -9049177387 Harish wagh - 9767806588

STRESS BLOCK

Search Word Puzzle

Platform – Google Meet, Google form
Type – Individual Participation
Rounds – 3 (Depends on the number of participants)
Eligibility – Diploma students, Degree students

#Note: Puzzle will be related to Civil engineering and General Knowledge

Puzzle Guidelines –

- You will be provided with a letter's grid and a set of 10 Questions.
- You have to find answers which will be of One Word.
- And then you have to locate that Word (ONE WORD ANSWER) in the given letter grid.
- Word may run in one of eight possible directions. Vertically, horizontally or diagonally.

Event Instructions –

- The event will be carried out Live on Google meet.
- All the registered Participants will receive Google meet link on registered mail.
- A demo of "How to mark words? And how to submit a response?" will be shown in Google meet before starting the competition.
- Google form link will be shared in the Chat-box.
- The puzzle will be shared with you through Google form. You have to take a screen shot of the puzzle and mark the words. (You can use any editing App or any method to mark words by editing the photo/screen shot)
- Participants will be given 10 minutes to solve & submit the solution through the same Google form. You have to submit the puzzle as much as it will be completed in 10 minutes only. (There will be an attachment option in the form)
- After 10 minutes Google form will be closed.
- The first 20 responses will get shortlisted for the next round. (Number of shortlisting participants may change, Depending on the number of participants)
- Results will be shared shortly in the Same meeting.
- The difficulty level will increase in each next level.

#We will not be responsible if there is a network issue at your end. So be in a good network.

Winning criteria –

- Time of submitting Google form
- Number of correct words
- Accuracy

Example of stress block :

т S A s s s A N D Ρ A Ρ ER с I т С с Е s Е N E M Е 0 т Ε Ρ A L R E N A L W κ N D А 0 с Е Е 0 P B L S 0 M Α Ι D 0 Е W R D Е I м s 0 I I Е L 0 с н I s Е L Ρ Ε D L L R M т в н N s 0 N s L A s J E Ε s D с I т т s U D D A κ т A s W Е N в Е N с н н W Е N s W Е т R 0 W Е L D Е с F I U Е Y s I D R W A L L s R 0 R с R R D т EH s 0 I O L J Е Ρ Α MWS SEPD с OR Α v SMR EMMAHOELSMH

Q1. A fine powder mixed with water and sand to make concrete is?

Q2. A tool with a heavy metal head is ?

Q3. Material used for furniture.

sample solution TSA S S s N D Ρ E R A P A с Е s E с I - 7 M -** -0 0 т E A L R Ε N A L P W K N D A E Е M 0 0 I с в s 0 A D P L 0 Е W R D E I м s С I I Е L 0 с н I s Е L Ρ Е C L L R M т в н N s 0 N s L A s J E E s D С I т т s U D D A κ т A Е s W Ε Ν в N с н н W Ε N s W Е т Е D Ε С F I R 0 W L U Ε D R Υ W A L s R Ι 0 L S R R D TE н s 0 с I O L J R E CORPAAMWS v E s Ρ D SHREMMANOELSMH

Answer key -1) CEMENT 2) HAMMER 3)Wood

Event Co-ordinators: Sayali Tondekar - 8698907196 Prachi Kadam - 9653322739 Darshana Gole - 8483800556

TALKING TITANS

Don't Hate, Debate.

Platform – Google Meet
Type – maximum two participation.
Rounds – 1
Eligibility – Diploma and Degree Civil Engineering students.

Note: Debate topics will be related to Civil engineering.

Instructions:

- Debate will be conducted on an Online platform on Google Meet.
- All teams will get the list of debate topics one day before the competition by mail.
- For each team one topic of the debate will be decided on the spot on the day competition by picking up a random chit of topic from the list of given topics.
- Each team will discuss the given topic in the way that (one will defend "pros" & other will defend "cons" of the topic.)
- Host will declare who will go for "pros" & "Cons" of the given topic.

Rules:

- 1. All team members should join the meeting link 5 minutes before. Delay in joining can turn into disqualification of the team. (Google meet link will be shared with you on your registered email id)
- 2. Before starting the debate both teams will get 5 minutes to discuss & can make notes for their topic.
- 3. The "pros" team will start a discussion with their speaker. The speaker's speech should be about 5 minutes long.
- 4. The "Cons" team will ask questions and the "pros" team answers them. All members of both teams should involve in asking and answering questions. Asking and answering questions should take 3 minutes.
- 5. The speaker of the "Cons" team will present his/her ideas and opinions. Their speech should be about 5 minutes long.
- 6. The "pros" team will ask questions and the "Cons" team answers them. All members should involve in asking and answering questions. Asking and answering questions should take 3 minutes.
- 7. The debate ends after 15 minutes.
- 8. Result will be declared shortly on the registered email.

Point System:

Each team will get points for:

- Relevance speaking to the topic, using strong and persuasive arguments.
- Promptness quick responses to all questions.
- Fluency speaking readily without pauses.
- Engaging all members in the debate.
- Correct grammatical structures.
- Vocabulary its richness and width.
- Pronunciation.

Disqualification is for:

- using the Czech language during the debate,
- not speaking to the topic,
- interrupting the debate by not asking questions or not answering them,
- breaking the ethical code of the debate (using offensive language and colloquial slang).

Event Co-ordinators: Ruchira Goregaonkar -9637539991

Asmita Pendhari - 7709205736 Priyanka Gamare - 9168017472 Shruti Sawant - 7038297400

LET'S THINK AND TINKER

From Mind to Design in Minutes

Platform: Google Meet, quizizz or menti, Tinkercad.
Type: Individual Participation
Total Rounds: 3
Eligibility: Diploma, Degree students.
Things required:-Two devices(Laptop and a smart-phone), A4 sheets, pens and Id cards (Government or college id).

Quiz Guidelines:

- Participants must have 2 devices connected to the Internet without fail.
- You will be provided with the MCQ questions on the above-mentioned platform for round 1.
- You have to select the correct answer option within the given time limit.

Tinkering Guidelines:

- For round 2 and round 3, you must be ready with A4 plain sheets and pens etc along with a Laptop or PC with good Internet connectivity.
- Participants must login into Google meet through their registered mail id using a Laptop or PC only.
- Participants should have a basic idea of using the Tinkercad Web App.

Event Instructions:

- The event will be held on Google Meet.
- All the registered participants will receive Google meet link on their registered email id.
- Demo of 'How to select options' & 'How to submit response' will be shown.
- Quiz questions will be shared on Google meet, participants will be provided with the platform code which will help them to access the quiz platform and select the correct answers (Everything will be explained with a demo video).
- Participants will have a specific time limit for each question.
- Participants are required to draw the design of the circuit and write the required program on the A4 sheet first and submit the same, and after evaluation, the selected students will be allowed to simulate the circuit.
- Participants should try to simulate their circuit correctly and fast as possible within the given period for achieving a higher rank.
- Separate mail about detailed instructions of the rounds along with a meeting link will be sent on the registered mail id.
- Results will be mailed to participants on registered email id.
- The difficulty level will increase in each next level.

#We will not be responsible for any Internet connection loss. Participants are requested to have a proper network connection.

Winning Criteria:

- Participants answering correctly & faster in quizzes will earn more points and will get a chance to appear for advanced rounds.
- In advance rounds, participants should try to complete the circuit design and required program as fast as possible within the given time and increase their chances of winning the competition.

Event Co-ordinators:

- 1. Siddhant Jangam 8332019648
- 2. Iram Khan 7057039816

THE LOGO COMPETITION

Time to be Creative

Platform: Google Meet, quizizz & mentiType: Individual ParticipationRounds: 3Eligibility: Diploma, Degree students

Quiz Guidelines:

- Participants must have 2 devices connected to the Internet without fail.
- You will be provided with the MCQ questions on the above-mentioned platform.
- You have selected the correct answer option within the given time limit.
- For the final round, you must be ready with an A4 plain sheet and pen, pencil, etc.

Event Instructions:

- The event will start on Google Meet.
- All the registered participants will receive Google meet link on their registered email id.
- Demo of 'How to select options' & 'How to submit response' will be shown.
- Quiz questions will be shared on Google meet participants will be provided with the platform code which will help them to access the quiz platform and select the correct answers (Everything will be explained with a demo video).
- Participants will have a specific time limit for each question.
- Results will be mailed to participants on registered email id.
- The difficulty level will increase in each next level.

#We will not be responsible for any Internet connection loss. Participants are requested to have a proper network connection.

Winning Criteria:

• Participants answering correctly & faster will earn more points.

Event Coordinators:

Shubham Shinde - 7030428035 Tanvi Ilake - 7887770480 Aishwarya Watekar - 9529753759

Checkmate

Making Chess moves

Platform- lichess.org **Format-** Swiss-system tournament. **Number of rounds-** 2 to 8 (varies depending on participation)

Scoring System:

- 1. Unless the regulations of an event specify otherwise, a player who wins his game, or wins by forfeit, scores one point (1), a player who loses his/her game or forfeits scores no points (0), and a player who draws his game scores a half-point (½).
- 2. When two or more players have the same number of points, Lichess will base it on their computed tournament performance.

Rules and regulations:

- 1. Any dishonest practice will lead to direct disqualification.
- 2. Participants should make sure that they have a good Internet connection.

Note:

- Each player is responsible for familiarizing themselves with the playing zone's features and functionality.
- All standard rules for the game apply.

In case of any confusion/disputes talk to Event Co-ordinator: Om Kokate -8669334709