



S J P N Trust's

Hirasugar Institute of Technology, Nidasoshi*Inculcating Values, Promoting Prosperity*

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Accredited at 'A' Grade by NAAC & Programmes Accredited by NBA: CSE, ECE.

Mech. Engg. Dept.

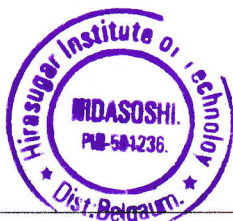
AIMSS

Activity Report

AY:2022-23

Activity Report

Sl. No.	Title of the information	Information in brief
1	Identified Gap No/s.:	16
2	Activity Type:	12 th National Level Technical Competition
3	Activity/Event Organizer/s or Coordinator/s:	Dr. S. N. Topannavar, Professor and HOD, Mechanical Engineering Department Hirasugar Institute of Technology, Nidasoshi
4	Title of the Activity/Event:	HSIT QUEST-2023 1. Technical Paper Presentation 2. 3-D Modeling
5	Time: Date:	10.00 AM to 05.00 PM 23-05-2023
6	Venue:	Mechanical Seminar Hall & CAED Lab
7	Objectives:	<ol style="list-style-type: none"> 1. To provide suitable platform for dynamic development of students. 2. Development of presentation skills, reading habits, research abilities, confidence, technical writing, technical skills and self-learning awareness among the students. 3. To make the students aware of current development in their field. 4. To provide an opportunity for students to research about unknown topics and present in front of a panel. 5. To encourage them and to increase curiosity for interesting never heard topics. 6. To help them in understanding research paper formats, this will be useful in final year projects. 7. To creating three-dimensional objects using specialized software. 8. To plot the 3-D model by scale, using solid edge software.
8	Expected Outcomes:	<ol style="list-style-type: none"> 1. Students will be able to make a research paper based on their own topic. 2. Students will be able to work effectively by assessing their own strengths and weaknesses. 3. Students will get pointers from judge's panel regarding their research and presentation, which will be beneficial for them. 4. Students will be able to build self-confidence, improve communication skills, and grow leadership qualities. 5. Students will be able to get creative workflow, understand how shapes work in 3-D, increased design vocabulary and more job opportunities. 6. Students will be able to create more realistic and



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		detailed design concepts with 3D Models.																																																
9	Details of Jury Members with contact details:	1. Prof. Vishwanath Kadakbhavi, Mechanical Engineering Department SGBIT Belagavi 2. Prof. M. A. Hipparagi, Assistant Professor, Mechanical Engineering Department, HSIT Nidasoshi 3. Prof. S. A. Goudadi, Mechanical Engineering Department, HSIT Nidasoshi																																																
10	Finance Management:	Expenses incurred by the Institute																																																
11	No. of participants:	Students: Boys : 16 & Girl : 02																																																
12	Mapped POs ,Weight-age assigned & %age of attainment : PO (Weight-age)	<table><tr><th>PO mapped</th><th>Weight-age assigned (1/2/3)</th><th>% age of Attainment</th><th>Level of attainment</th></tr><tr><td>PO1</td><td>3</td><td>73</td><td>2.19</td></tr><tr><td>PO2</td><td>2</td><td>73</td><td>1.46</td></tr><tr><td>PO3</td><td>3</td><td>73</td><td>2.19</td></tr><tr><td>PO4</td><td>3</td><td>73</td><td>2.19</td></tr><tr><td>PO5</td><td>3</td><td>73</td><td>2.19</td></tr><tr><td>PO6</td><td>2</td><td>73</td><td>1.46</td></tr><tr><td>PO7</td><td>2</td><td>73</td><td>1.46</td></tr><tr><td>PO8</td><td>3</td><td>73</td><td>2.19</td></tr><tr><td>PO9</td><td>3</td><td>73</td><td>2.19</td></tr><tr><td>PO10</td><td>3</td><td>73</td><td>2.19</td></tr><tr><td>PO12</td><td>3</td><td>73</td><td>2.19</td></tr></table>	PO mapped	Weight-age assigned (1/2/3)	% age of Attainment	Level of attainment	PO1	3	73	2.19	PO2	2	73	1.46	PO3	3	73	2.19	PO4	3	73	2.19	PO5	3	73	2.19	PO6	2	73	1.46	PO7	2	73	1.46	PO8	3	73	2.19	PO9	3	73	2.19	PO10	3	73	2.19	PO12	3	73	2.19
PO mapped	Weight-age assigned (1/2/3)	% age of Attainment	Level of attainment																																															
PO1	3	73	2.19																																															
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PO9	3	73	2.19																																															
PO10	3	73	2.19																																															
PO12	3	73	2.19																																															
13	Mapped PSOs ,Weight-age assigned & %age of attainment : PSO (Weight-age)	<table><tr><th>PSO mapped</th><th>Weight-age assigned (1/2/3)</th><th>% age of Attainment</th><th>Level of attainment</th></tr><tr><td>PSO1</td><td>2</td><td>73</td><td>1.46</td></tr><tr><td>PSO2</td><td>2</td><td>73</td><td>1.46</td></tr></table>	PSO mapped	Weight-age assigned (1/2/3)	% age of Attainment	Level of attainment	PSO1	2	73	1.46	PSO2	2	73	1.46																																				
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PSO1	2	73	1.46																																															
PSO2	2	73	1.46																																															
14	Outcomes achieved/Impact analysis:	1. The activity mapped with PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10 and PO12 was found satisfactory with attainment level of 2.19, 1.46, 2.19, 2.19, 2.19, 1.46, 1.46, 2.19, 2.19, 2.19 and 2.19 against the Mapped values during the impact analysis. 2. The activity mapped with PSO1 and PSO2 was found satisfactory with attainment level of 1.46 and 1.46 against the Mapped values during the impact analysis.																																																



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Photo Gallery



The participant students are presenting their Technical Paper in presence of Jury Members Prof. Vishwanath Kadakhbavi, Mechanical Engineering Department SGBIT Belagavi and Prof. M. A. Hipparagi, Assistant professor, Mechanical Engineering Department, HSIT Nidasoshi on occasion of HSIT QUEST-2023 held on 23rd May 2023.



Prof. M. A. Hipparagi, Assistant Professor, Mechanical Engineering Department, HSIT Nidasoshi is delivering welcome speech during valedictory function on occasion of HSIT QUEST-2023 held on 23rd May 2023.

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Dr. S. C. Kamate, Principal, Hirasugar Institute of Technology, Nidasoshi and other dignitaries are distributing certificate and cash prize to Mr. Kiran S. Dhange & Mr. Akshay Magadum for securing the third prize in the 12th National Level Technical Paper Presentation on occasion of HSIT QUEST-2023 held on 23rd May 2023.



Attended student participants and staff in the 12th National Level Technical Paper Presentation on occasion of HSIT QUEST-2023 held on 23rd May 2023.

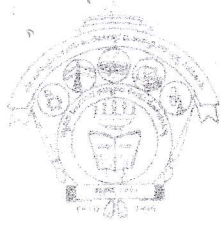
Mr. Kiran D Dhange
AIMSS Secretary

Dr. M. M. Shivashimpi & Prof. D.N. Inamdar
AIMSS-Coordinator/s

Dr. S. N. Topannavar
HOD

Mechanical Engg.
HIT, Nidasoshi

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Programs Accredited by NBA : CSE, ECE,

Prof. S. C. Kamate P.H.D.
Principal

Ref. : HIT/NDST/2022-23

Date : 11-5-2023

Patron:

Shri Shivalingeswar Mahaswamiji
President

SJPN Trust, Nidasoshi

Sri. S. B. Bellad
Secretary

SJPN Trust, Nidasoshi

Chairman:

Dr. S. C. Kamate
Principal

Convener:

Prof. S. V. Manjaragi,
HOD(CSE)

Coordinators

Dr. R. R. Maggavi
HOD(ECE)

Dr. B. V. Madiggond
HOD(EEE)

Dr. S. N. Topannavar
HOD(ME)

Prof. S. M. Chandrakanth
HOD(CV)

Dr. K. B. Manwade
H.O.D, First Year

Faculty Co-ordinators

Prof. P. G. Patil (CSE)

Prof. P. V. Patil (ECE)

Prof. P. I. Savadatti (EEE)

Prof. M. A. Hipparagi (ME)

Prof. P. R. Patil (CV)

Student Co-ordinators

Miss. Varsha Huchannavar (CSE)

Miss. Shrutika Dhang (ECE)

Mr. Swapnil M. (EEE)

Mr. Omkar Patil (ME)

Mr. Chetan M. A (CV)

HSIT Quest-2023

12th National Level Technical Competition

23rd MAY 2023

To,

The Principal / Dean / HOD

Dear Sir/Madam,

*It gives me immense pleasure to inform you that **HSIT** is organizing **HSIT QUEST 2023(12th National Level Technical Competition)** on 23rd May 2023. These events will provide platform to exchange knowledge between experts and students in Engineering and Technology.*

Information about 12th National Level Technical Competition events are also available on our college website <https://www.hsit.ac.in>. You are requested to please give wide publicity of this event among students of your organization.

Your Involvement is important in ensuring great success to this event.

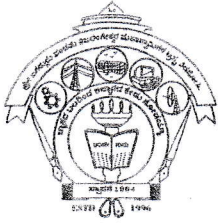
Looking forward for your valuable participation.

With our best personal regards and thanks in advance.

Dr. S.C. Kamate

Chairman

HIT QUEST-2023



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Nidasoshi - 591 236

Dist. : Belagavi, Karnataka.



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Programs Accredited by NBA : CSE, ECE, EEE

Prof. S. C. Kamate Ph.D.
Principal

Ref. : HIT/NSD/ *CSG/115/2023-24*

Date : *19/05/2023*

Patron:

Shri Shivalingeswar Mahaswamiji

President

SJPN Trust, Nidasoshi

Sri. S. B. Bellad

Secretary

SJPN Trust, Nidasoshi

Chairman:

Dr. S. C. Kamate

Principal

Convener

Prof. S. V. Manjaragi,

HOD(CSE)

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Mr. Omkar Patil (ME)

Mr. Chetan M. A (CV)

HSIT QUEST-2023

In association with ISTE Student Chapter, HSIT, Nidasoshi

Proudly presents

12th National Level Technical Competition


Invitation Letter

To,
The Principal
SGBIT Belagavi

Dear Sir,

We are organizing **HSIT QUEST-2023**, a National Level Technical Contest on **23.05.2023**. We request you to depute Prof. Vishwanath Khadakbhavi, Associate Professor of Mechanical Engineering Department of your Institute as a jury member for **Technical Paper Presentation contest**. We appreciate your favorable response in this regard.

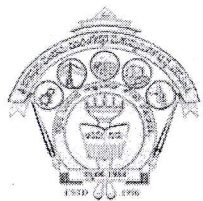
We remain grateful to you for this act of kindness.


Dr. S.C. Kamate
Chairman
HSIT QUEST-2023

HSIT QUEST - 2023**12th National Level Technical Paper Presentation****Registration Sheet**Dept: Mechanical Engg.

Date: 23/05/2023

Group No.	Name of Participants	College	Title of the Paper	Mobile Number	Reg. Amount	Sign
01	Mansi Patil	KLE Tech Belagavi	Industry 4.0 System Aeroponics Vertical Plantation	8317491367	100/-	
	Rushikesh Khedekar			7760434577	100/-	
02	Keshav Modani	ML Bhartesh Polytechnic	Industry 4.0	8073764331	200/-	
	Kaishn Bailurkar			7619426771		
03	Vinayak Badiger	HSIT. NDS	Automatic Irrigation System using Arduino	8073109008	200/-	
	Abhighuk, patil			9880864713		
04	Akshay Magadum	HIT NDS	Effect of Biodiesel on CRDI engine Soyabean Harvesting Machine	8123098267	200/-	
	Kiran Dhangre			9731775425		
05	Aschana. Gulli	HIT Nds	Influence of Injection Pressure and Aeros Nanoparticle	8123312551	200/-	
	Aayesha. Sayyad			9353946233		



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QUEST-2023

Evaluation Sheet for Paper
Presentation

May-2023

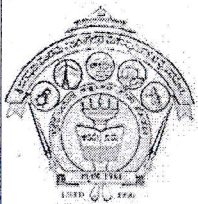
HSIT QUEST-2023*12th National Level Technical Contest on 23rd May-2023***TECHNICAL PAPER PRESENTATION SCHEDULE****Dept:** *Mechanical Engg***Session-1 (Time: 10.30am to 1.00pm)**

Sl. No.	Title of the Paper	Name of the Participants	College	Time
01	Aeroponics Vertical Plantation system	Mansi Patil	KLE Tech BGM	11:30 - 11:45
		Rushikesh Khedekar	"	
02	Industry 4.0	Keshav Madani	M.L. Bhavatesh	11:50 - 12:10
		Krishna Bailurkar	Polytechnic BGM	
03	Water Automatic Irrigation system using Arduino	Vinayak Badiger	HIT, NDS	12:15 - 12:30
		Abhishek Patil	"	
04	Effect of Biodiesel on CRDI engine	Akshay Magdum	HIT, NDS	12:35 - 12:55
		Siran Dhange	HIT, NDS	
05	Influence of Injection Pressure and Al ₂ O ₃ nanoparticles	Archana Gulli	HIT, NDS	1:01 - 1:15
		Ayesha Sayyad	"	

M.A. Hippavagi
Coordinator

M.A. Hippavagi

H.O.D.
H.O.D.



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QUEST-2023

Evaluation Sheet for Paper
Presentation

May-2023

HSIT QUEST-2023
12th National Level Technical Contest on 23rd May-2023

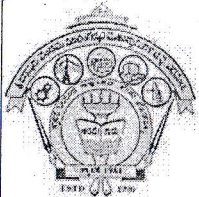
Evaluation Sheet

Dept: Mechanical Engg

Event: TECHNICAL PAPER PRESENTATION

Sl. No.	Title of the Paper	Name of the Participants	Institution	Contest of the presentation & application (40 pts)	Style of the presentation & body language (10 pts)	Effectiveness of the slides (10 pts)	Clarity of the topic (20 pts)	Queries (20 pts)	Total (100 pts)
				I	II	III	IV	V	VI
1	Aeroponic vertical plantation system	Manoj Pabli Rushikesh Khedekar.	KLE Tech., Belagavi	39	09	09	19	19	95
2	Industry 4.0	Keshav Madani Krishna Bailurkar	M.L Bharkesh Polytechnic Belagavi	35	07	07	16	15	80

I



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Evaluation Sheet for Paper
Presentation

May-2023

Sl. No.	Title of the Paper	Name of the Participants	Institution	I (40)	II (10)	III (10)	IV (20)	V (20)	VI (100)
3	Automatic Irrigation System using Arduino.	Vinayak Badiger Abhishek Patil	HSIT Nidasoshi	35	07	08	17	18	85
4	Effect of Biodiesel on CDDI Engine.	Akshay Magadam Kiran Dhangar	HSIT Nidasoshi	35	08	08	16	18	85
5	Influence of Insulin Pump & Alcos nano. pumps.	Archana Gulli Aysha Sayyad	HSIT Nidasoshi	38	08	08	18	18	90

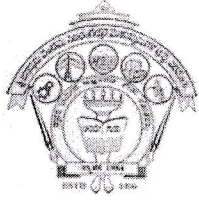
III

III

II

22/5/23
(Prof. M.A. Hipparagi)

22/05/2023
Name & Signature of Jury
(Prof. Vishwanath M. Khadabhai)



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QUEST-2023

Technical Event

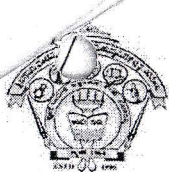
May-2023

Date: 23-05-2023**HSIT QUEST-2023***12th National Level Technical Contest on 23rd May-2023***RESULT SHEET****Dept:** Mechanical Engineering**Name of the Event:** TECHNICAL PAPER PRESENTATION

PRIZE	NAME OF WINNERS	COLLEGE
Ist (Rs. 3000)	1. Manasi Pabil 2. Rushikesh Khedekar	KLE, Tech, Belagavi "
IInd (Rs. 2000)	1. Archana Gulli 2. Ayesha Sayyad	HSIT Nidasoshi "
IIIrd (Rs. 1000)	1. Vinayak Badiger 2. Abhishek Pabil 2. Akshay Magadum 2. Kiran Dhenge	HSIT Nidasoshi HSIT Nidasoshi

[Signature]
23/05/23
Chief Convener
HSIT QUEST-2023

[Signature]
Chairman
HSIT QUEST-2023



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INSTITUTE

HSIT QUEST-2023

3-D Modelling

AY: 2022-23

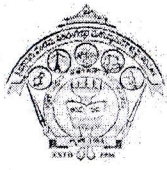
HSIT QUEST - 202312th National Level Technical Competition**Registration Sheet**

Dept: Mechanical Engg.

Event: 3-D Modelling

Date: 23/05/2023

Sl. No.	Name of Participants	College	Mobile Number	Reg. Amount	Sign
01	Sachin Mali	HIT Nds	9113908396	100/-	Sachin
02	Manjunath Mugali	HIT Nds	8971895695	100/-	Mugali
03	Raju Yaduri	HIT Nds	9980614941	100/-	Raju
04	Akash Madihalji	HIT Nds	6360192823	100/-	
05	Sourabha Shinde	HIT Nds	9663856168	100/-	S. Shinde
06	Vijay. Jatorate	KLE. Chikodi	9284293703	100/-	Vijay
07	Vivek. Nandagavi	HIT Nds	8431817859	100/-	Vivek
08	Rohit. Nelsari	HIT Nds	8050061703	-	Rohit
09	Rakshit. Kagale	HIT Nds	8867863972		Rakshit
10	Aditya Khod	HIT	7911447165		Aditya



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HSIT QUEST-2023

3-D Modelling

AY: 2022-23

HSIT QUEST - 2023

12th National Level Technical Competition

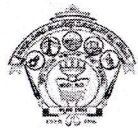
Registration Sheet

Dept: Mechanical Engg.

Event: 3-D Modelling

Date: 23/05/2023

Sl. No.	Name of Participants	College	Mobile Number	Reg. Amount	Sign
1)	Akshay Gadave	HSIT, Nidasoshi	8880002203	100/-	<i>Akshay</i>



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Mech Engg. Dept.

HIT Quest

3D'ing

2022-23

HIT QUEST

3D'ing

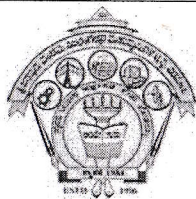
Evaluation Sheet

S.N.	Name of Participant	Preparatory Sketching				Computer Display & Printout				Total Marks (100M)	Remarks
		Front View of Assembly using 3D Environment (10M)	Top View (05M)	Side View (05M)	Annotations & Major Dimensions (05M)	Front View of Assembly using 3D Environment (40M)	Top View (15M)	Side View (15M)	Annotations & Major Dimensions (05M)		
1	Sachin Mali	10	05	05	05	38	12	13	04	92	II
2	Manjunath Mugali	10	05	05	05	40	13	13	04	95	I
3	Raju Yaduri	10	05	05	05	36	12	13	04	90	III
4	AKash Madihalli	10	05	05	05	40	13	13	04	95	I
5	Sourabh Shirde	10	05	05	05	36	13	12	04	90	III
6	Vijay Tadate	10	05	05	05	30	12	12	02	81	
7	Vivek Nandagavi	10	05	05	05	30	13	13	04	85	
8	Rohit Nesari	10	05	05	05	20	10	10	02	67	
9	Rakshit Kagale	10	05	05	05	20	10	10	01	66	
10	Aditya Khot	10	05	05	05	20	10	10	03	68	
11	AKshay Gadavre	10	05	05	05	38	12	13	04	92	II

Evaluators Name and Signature

1. S. A. Goudadi

2.



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HSIT

QUEST-2023

Technical Event

May-2023

Date: 23-05-2023

HSIT QUEST-2023

12th National Level Technical Contest on 23rd May-2023

RESULT SHEET

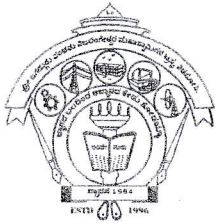
Dept: Mechanical Engineering

Name of the Technical Event: 3-D MODELLING

PRIZE	NAME OF WINNERS	COLLEGE
I st (Rs. 3000)	1. Akash Madihalli 2. Manjunath Mugali	HIT Nidasoshi HIT Nidasoshi
II nd (Rs. 2000)	1. Akshay Gadave 2. Sachin Mali	HIT Nidasoshi HIT Nidasoshi
III rd (Rs. 1000)	1. Sourabha Shinde 2. Raju Yadav	HIT Nidasoshi HIT Nidasoshi

Chief Convener
HSIT QUEST-2023

Chairman
HSIT QUEST-2023



S. J. P. N. Trust's
Hirasugar Institute of Technology,
Nidasoshi - 591 236

Dist. : Belagavi, Karnataka.



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Accredited at "A" Grade by NAAC

Programs Accredited by NBA : CSE, ECE, EEE, ETE

Prof. S. C. Kamate Ph.D.
Principal

Ref. : HIT/NDIS/2022-2023

Date : 23-05-2023

Patron:

Shri Shivalingeswar Mahaswamiji

President

SJPN Trust, Nidasoshi

Sri. S. B. Bellad

Secretary

SJPN Trust, Nidasoshi

Chairman:

Dr. S. C. Kamate

Principal

Convener

Prof. S. V. Manjaragi,

HOD(CSE)

Coordinators

Dr. R. R. Maggavi

HOD(ECE)

Dr. B. V. Madiggond

HOD(EEE)

Dr. S. N. Topannavar

HOD(ME)

Prof. S. M. Chandrakanth

HOD(CV)

Dr. K. B. Manwade

H.O.D. First Year

Faculty Co-ordinators

Prof. P. G. Patil (CSE)

Prof. P. V. Patil (ECE)

Prof. P. I. Savadatti (EEE)

Prof. M. A. Hipparagi (ME)

Prof. P. R. Patil (CV)

Student Co-ordinators

Miss. Varsha Huchannavar (CSE)

Miss. Shrutika Dhang (ECE)

Mr. Swapnil M. (EEE)

Mr. Omkar Patil (ME)

Mr. Chetan M. A (CV)

HSIT QUEST-2023

In association with ISTE Student Chapter, HSIT, Nidasoshi

Proudly presents

12th National Level Technical Competition

Thanking Letter

To,

Dr. Vishwanath Khadakbhavi

Asst. Professor

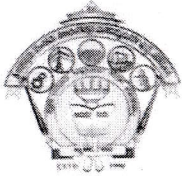
SGBIT Belagavi

Dear Sir,

We appreciate your gracious presence as a jury member for Technical Paper Presentation contest held on the auspicious occasion of HSIT QUEST-2023 on 23-05-2023 and thank you for sparing your valuable time.

We sincerely anticipate the similar kind of co-operation in future.


Dr. S.C. Kamate
Chairman
HSIT QUEST-2023



S.J.P.N.TRUST's
HIRASUGAR INSTITUTE OF TECHNOLOGY

"Inculcating Values, Promoting Prosperity"

NIDASOSHI- 591236 Tal. Hukkeri, Dist. Belagavi, Karnataka

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Certificate Of Merit

This is to certify that Mr./Miss Archana. Gulli
of HSIT, Nidasoshi has attended / participated in Technical
Paper Presentation competition/event conducted on 23.05.2023
and secured First/Second/Third / Consolation prize.


Convener


Dr. S. C. Kamate
Principal



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Activities

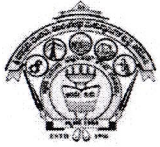
Feedback

AY:2022-23

Online Feedback Sheet Summary

Activity Name: HSIT Quest -2023

Timestamp	Name	USN	Mobile number	E mail	Sem.	1. Inclusive of Relevancy/National Interest in the Activity/trained content.	2. Applicable/Helpful to build and lead the better career after the graduation	3. Rate the resource person/s/Competency in the activity/event	4. Your development/+ve change during the activity/event	5. Overall motivation and inspiration received during the activity period	Total Points
2023/05/23 3:32:08 PM GMT+5:30	Mr. Akash Madihalli	2HN21ME402	6360192823	akashmadihalli1234@gmail.com	VI	1	1	1	1	1	5
2023/05/23 3:34:24 PM GMT+5:30	Mr. Akshay Gadave	2HN22ME402	8880002203	akshaynesari123@gmail.com	IV	10	10	10	10	10	50
2023/05/23 4:17:21 PM GMT+5:30	Mr. Vivek Nandagavi	2HN22ME440	8431817859	Vivek7829nandagavi@gmail.com	IV	5	5	7	8	8	33
2023/05/23 5:38:17 PM GMT+5:30	Mr. Raju Yaduri	2HN22ME422	9980614941	rajuyaduri05@gmail.com	IV	1	2	1	1	2	7
2023/05/23 10:06:14 PM GMT+5:30	Mr. Sachin Mali	2HN22ME424	9113908396	malisachin801@gmail.com	IV	10	10	10	10	10	50
2023/05/29 2:24:36 PM GMT+5:30	Mr. Sourabha Shinde	2HN20ME406	9663856168	sourabhshinde2936@gmail.com	VIII	10	10	8	8	9	45
2023/05/29 2:45:22 PM GMT+5:30	Mr. Rakshit Kagale	2HN22ME034	8867863972	rakshkagale143@gmail.com	IV	1	1	2	2	1	7
2023/05/29 2:48:32 PM GMT+5:30	Mr. Aditya Khot	2HN22ME003	7411447165	adityask295@gmail.com	IV	1	1	2	2	1	7



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Activities

Feedback

AY:2022-23

2023/05/29 2:56:55 PM GMT+5:30	Mr. Manjunath Mugali	2HN22ME413	8431426087	manjunathmugali8@gmail.com	IV	10	10	10	10	10	50
2023/05/31 12:07:54 PM GMT+5:30	Mr. Kiran S Dhange	2HN19ME005	9731774425	kirandhange511@gmail.com	VIII	10	10	10	10	10	50
2023/05/31 2:49:57 PM GMT+5:30	Mr. Vinayak Badiger	2HN20ME407	8073109008	vinubadiger8055@gmail.com	VIII	10	10	10	10	10	50
2023/05/31 2:50:45 PM GMT+5:30	Mr. Abhishek Sanjeev Patil	2HN19ME001	9880864713	abhipatil1690@gmail.com	VIII	10	10	10	10	10	50
2023/05/31 2:51:40 PM GMT+5:30	Miss. Aayesha Mehaboob Sayyad	2HN18ME001	9353946233	ayeshasayyad02@gmail.com	VIII	10	10	10	10	10	50
2023/05/31 2:52:58 PM GMT+5:30	Mr. Akshay Magadum	2HN20ME401	8123098267	akshaysmagadum1999@gmail.com	VIII	10	10	10	10	10	50
2023/05/31 4:31:05 PM GMT+5:30	Mr. Satigouda B Patil	2HN20ME405	9611633573	satigoudapatil39@gmail.com	VIII	10	10	10	10	10	50
2023/05/31 4:31:15 PM GMT+5:30	Mr. Suraj Maradi	2HN19ME011	9110662296	surajmaradi566@gmail.com	VIII	10	10	10	10	10	50
2023/05/31 7:09:57 PM GMT+5:30	Mr. Ramesh S Adin	2HN19ME009	6363171695	rameshadin9686@gmail.com	VIII	9	10	9	10	10	48
2023/06/01 2:25:33 PM GMT+5:30	Miss. Archana Gulli	2HN19ME003	8123317851	gulliarchana@gmail.com	VIII	1	1	1	1	1	5
Total Points											657

Mr. Kiran S Dhange
AIMSS Secretary

Dr. M. M. Shivashimpi & Prof. D. N. Inamdar
AIMSS-Coordinator/s

Dr. S. N. Topannavar

HOD
Mechanical Engg.
HIT, Nidasoshi
 Page 2 of 2

Nidasoshi, Taq: Hukkeri, Dist: Belgaum, Karnataka - 591 236
 Phone:+91-8333-278887, Fax:278886, Web:www.hsit.ac.in, Mail:hod.mech@hsit.ac.in



Impact Analysis and PO & PSO Attainment

Activity Name: HSIT QUEST-2023

No. of Respondents (N): 18

Grand Total Points given by all Respondents (T): 657

Impact Coefficient (IC=0-1): Here, $IC = T / (N * 50) = 657 / (18 * 50) = 0.73$

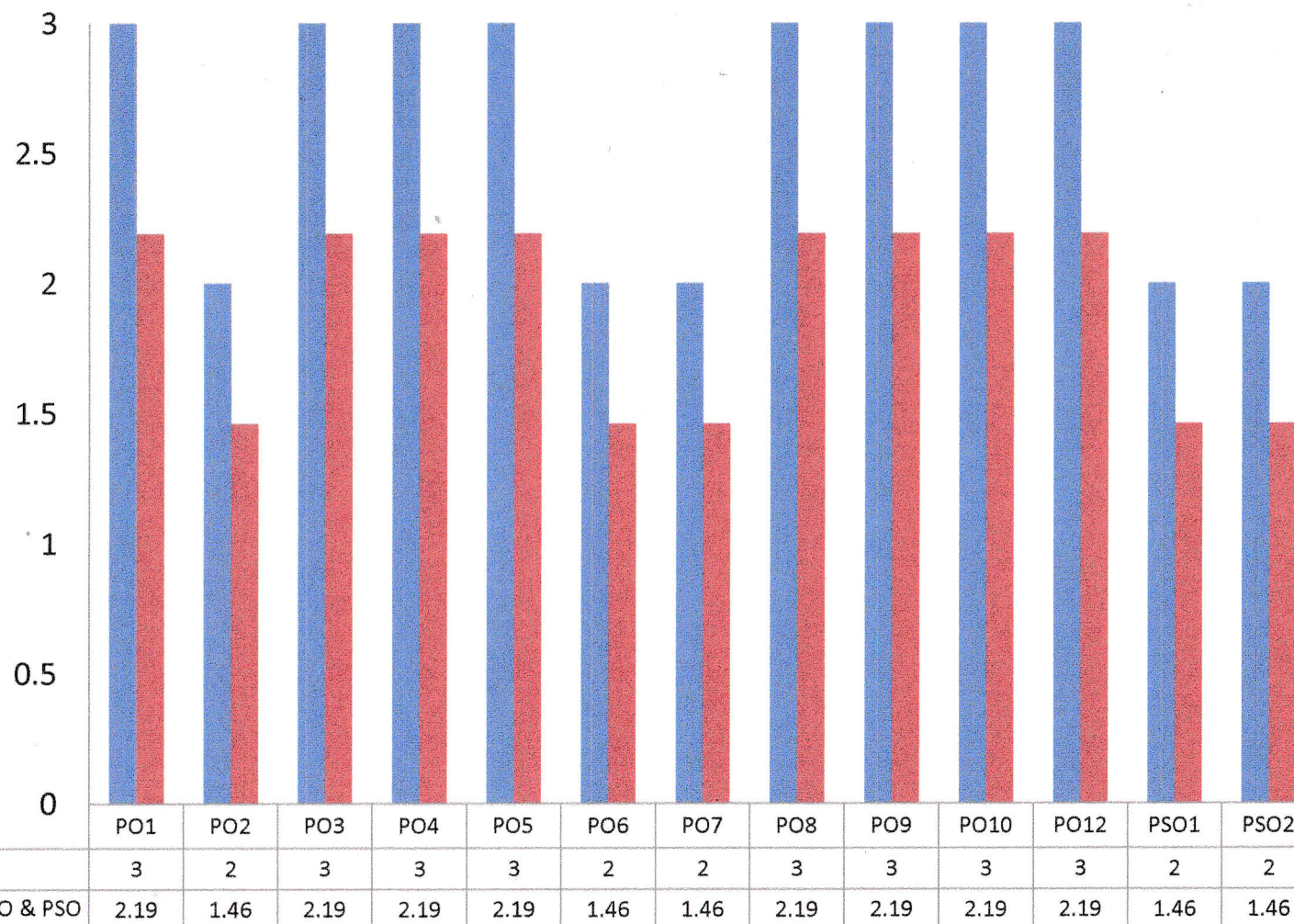
Mapped PO/s	Weightage Assigned (1/2/3)	PO Attained/Activity Contribution to the respective PO (IC*Weightage Assigned)	Mapped PSO/s	Weightage Assigned (1/2/3)	PSO Attained/Activity Contribution to the respective PSO (IC*Weightage Assigned)
PO1	3	2.19	PSO1	2	1.46
PO2	2	1.46	PSO2	2	1.46
PO3	3	2.19	--	--	--
PO4	3	2.19	--	--	--
PO5	3	2.19	--	--	--
PO6	2	1.46	--	--	--
PO7	2	1.46	--	--	--
PO8	3	2.19	--	--	--
PO9	3	2.19	--	--	--
PO10	3	2.19	--	--	--
PO12	3	2.19	--	--	--





Impact Analysis and PO & PSO Attainment

Weightage

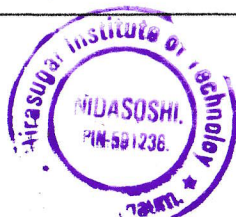




Justification:

1. Justification for Mapping of PO's & PSO's:

Mapped Pos & PSO's	Weightage	Justification
PO1	3	This activity substantially an address about technical fests is an essential part of course curriculum as it gives a platform to young brains to showcase their innovative ideas and compete with their peers.
PO2	2	This activity moderately addresses about technical events is to acknowledge students with innovative ideas in this fascinating and expanding world of science and technology
PO3	3	This activity substantially about technical event encourages students to rack their brains and brainstorm to provide solutions for any existing substantial problem.
PO4	3	This activity substantially promotes innovative thinking and practical skills through real life technological projects.
PO5	3	This activity moderately highlights open platform to all for showcasing your talents on designing, developing and maintaining various application-based software's.
PO6	2	This activity moderately highlights young brains get to showcase their skills and compete with others to find the best. It is not just about the competitions but also an event where a lot of those new ideas are seen live and learn more and be inspired.
PO7	2	This activity moderately motivate the young budding engineers in innovative thinking and problem solving they are introduced into the field of research.
PO8	3	This activity substantially addresses budding engineers get a chance to present their innovative ideas in the field of technical field.
PO9	3	This activity substantially provides an opportunity to excel in teamwork, leadership and learn the voyage from an idea to its implementation.
PO10	3	This activity substantially addresses about communication, this is a fundamental need for human beings to sustain in the world. Having good communication skills plays a major role in developing the overall personality or to make a person successful.
PO12	3	This activity substantially provoking conversations around innovation, diversity and transformation, providing a platform for the tech ecosystem to come together to drive change.





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Mech. Engg. Dept.

Activities

Impact Analysis on Feedback

AY:2022-23

PSO1	2	This activity moderately addresses about technical paper presentation and 3-D modeling competitions have science problem statements intertwined with environmental sustainability, rural development, green energy & more about help in resolving the social & public causes.
PSO2	2	This activity addresses technical fests give a platform to young brains to showcase their innovative ideas and compete with their peers. These fests are an amalgamation of fun and learning where spectacular ideas are displayed, and students learn and feel inspired.

- The activity mapped with PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10 and PO12 was found satisfactory with attainment level of 2.19, 1.46, 2.19, 2.19, 1.46, 1.46, 2.19, 2.19, 2.19 and 2.19 against the Mapped values during the impact analysis.
- The activity mapped with PSO1 and PSO2 was found satisfactory with attainment level of 1.46 and 1.46 against the Mapped values during the impact analysis.

Conclusion: The activity organized to fulfill the program outcomes engineering knowledge, problem analysis, design/development of solutions, conduct investigations of complex problems, modern tool usage, engineer and society, environment and sustainability, ethics, individual and team work, communication and lifelong learning and PSO1 and PSO2 has mitigated the gap identified satisfactorily to some extent.

Future Suggestions: This activity inspiring the student's to participate in the various technical events to become successful engineer in the technical field.

Mr. Kiran S Dhang
AIMSS Secretary

For

Dr. M. M. Shivashimpi & Prof. D. N. Inamdar
AIMSS-Coordinator/s

Dr. S. N. Topannavar

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