



S J P N Trust's

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

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Mech. Engg. Dept.

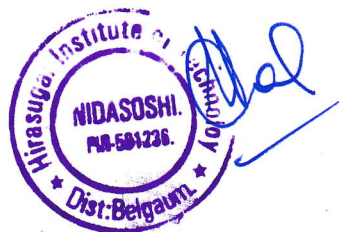
AIMSS

Activity Report

AY:2023-24

Activity Report

S.No.	Title of the information	Information in brief
1	Identified Gap No/s.:	25 & 30
2	Activity Type:	Technical talk
3	Activity/Event Organizer/s or Coordinator/s:	Dr. S. N. Topannavar, Professor and HOD, Mechanical Engineering Department, HSIT Nidasoshi
4	Title of the Activity/Event:	Technical talk on Employability Skills in Product, Design and Process
5	Date:	16-02-2024
6	Venue:	Mechanical Seminar Hall
7	Objectives:	<ol style="list-style-type: none">1. To generate ideas to meet market demands and develop excellent visuals for user experiences while incorporating a business's brand into the product.2. To interpret how to best design a product using the information a client or stakeholder provides.3. To think like a consumer and determine how to solve consumer needs. They can also use this information to produce innovative products to meet those needs.4. To explore multiple ideas for product designs. Product designers often observe, test and improve processes of product design.5. To program a product to have a human voice and generate thoughtful responses to user questions or demands.
8	Activity Outcomes:	<ol style="list-style-type: none">1. Having product design skills can help efficiently complete projects and expand knowledge in the field and benefit from having a variety of both hard and soft skills.2. Creativity is a fundamental skill for product design. Product design professionals use creativity to develop innovative ideas for products and product upgrades.3. Product design involves using empathy for users or consumers to develop effective products.4. Critical thinking skills can help them apply user research to determine if the product design applies to user needs and to make necessary adjustments.5. Product designers can use emotional intelligence skills to build designs that help users or consumers feel specific emotions while engaging with a product.
9	Details of Resource Person/s with contact details:	Mr. Sandeep Patil, Technical Lead, Creative Synergy Group, Bangalore
10	Finance Management:	Expenses incurred by the Department Association (AIMSS)
11	No. of participants	Students : 60 Boys & 04 Girl students, Staff: 11 members





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Activity Report

AY:2023-24

		Activity Report			
		PO mapped	Weight-age assigned (1/2/3)	%age of Attainment	Level of attainment
12	Mapped POs, Weight-age assigned & %age of attainment: PO (Weight-age)	PO1	2	91.1	1.822
		PO2	2	91.1	1.822
		PO3	1	91.1	0.911
		PO4	1	91.1	0.911
		PO5	2	91.1	1.822
		PO8	2	91.1	1.822
		PO9	1	91.1	0.911
		PO10	1	91.1	0.911
		PO12	3	91.1	2.733
		13	Mapped PSOs, Weight-age assigned & %age of attainment : PSO (Weight-age)	PSO1	1
PSO2	1			91.1	0.911
14	Outcomes achieved/Impact analysis:	<p>1. The activity mapped with PO1, PO2, PO3, PO4, PO5, PO8, PO9, PO10 and PO12 was found satisfactory with attainment levels of 1.822, 1.822, 0.911, 0.911, 1.822, 1.822, 0.911, 0.911 and 2.733 against the mapped values during the impact analysis.</p> <p>2. The activity mapped with PSO1 and PSO2 was found satisfactory with attainment levels of 0.911 and 0.911 against the mapped values during the impact analysis.</p>			





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AY:2023-24

Photo Gallery



Mr. Sandeep Patil, Technical Lead, Creative Synergy Group, Bangalore is interacting with students on the occasion of the technical talk on Employability Skills in Product, Design and Process held on 16th February 2024



Staff and students are attended a technical talk on Employability Skills in Product, Design and Process held on 16th February 2024.

Mr. Akash R. Anajepatil
AIMSS Secretary

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

Dr. S. N. Topannavar
HOD

Nidasoshi, Taq: Hukkeri, Dist: Belgaum, Karnataka - 591236
Phone: +91-8333-278887, Fax: 278886, Web: www.hsit.ac.in Mail: principal@hsit.ac.in

Mechanical Engg.
HIT, Nidasoshi



Dr. M.M. Shivashimpi <mmshivashimpi.mech@hsit.ac.in>

Fwd: Invitation for Technical Talk on 16th Feb 2024

1 message

Mohan Futane <mohanfutane.mech@hsit.ac.in>
To: "Dr. M.M. Shivashimpi" <mmshivashimpi.mech@hsit.ac.in>

Fri, Feb 16, 2024 at 4:12 PM

With Warm Regs...

Prof. Mohan S Futane
Dept of Mech Engg
H I T , Nidasoshi
Cell: 9480849334

----- Forwarded message -----

From: **Sandeep Patil** <sandeepatil49293@gmail.com>
Date: Fri, Feb 16, 2024 at 2:18 PM
Subject: Re: Invitation for Technical Talk on 16th Feb 2024
To: Mohan Futane <mohanfutane.mech@hsit.ac.in>

Hello Mohan,

Thanks for invitation, I accept this

Thank you
Sandeep Patil

On Fri, 16 Feb 2024, 09:20 Mohan Futane, <mohanfutane.mech@hsit.ac.in> wrote:
Respected Sir,

 Namaste and Good Evening.....

Greetings from Mechanical Engineering Department's Association Integrated by Mechanical Staff & Students (AIMSS)

With reference to the telephonic discussion with you on 13th Feb. 2024, it's our pleasure to have you as a "Resource Person" to deliver Technical Talk on "Employability Skills in Product, Design and Process" on 16th Feb 2024

I request you to accept the same and acknowledge.

I hope you will do the needful.

With Warm Regs...

Prof. Mohan S Futane
Dept of Mech Engg
H I T , Nidasoshi
Cell: 6363848536





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AIMSS

Activities

AY: 2023-24

Notice

Date: 15/02/2024

All the staff and students are hereby informed to attend the Technical Talk on **“Employability Skills in Product, Design and Process”** on 16th February 2024 at 11.00 AM in Mechanical seminar hall by Mr. Sandeep Patil, Technical Lead, Creative Synergy Group, Bangalore. Hence, all are cordially invited to attend the technical talk.

Circulation to

- i) III semester students *Sandeep*
- ii) V Semester Students *M. M. Shivashimpi*
- iii) VIII Semester Students *D. N. Inamdar*
- iv) Staff

KMA		DNI	<i>D. N. Inamdar</i>
MSF	<i>M. M. Shivashimpi</i>	SAG	<i>Sandeep</i>
MMS	<i>M. M. Shivashimpi</i>	MAH	<i>H. M. A. H.</i>
GMZ	<i>Sandeep</i>	PMK	<i>Prakash</i>
VGB	<i>P. V. G. B.</i>	ABS	

M. M. Shivashimpi
Dr. M. M. Shivashimpi & Prof. D.N. Inamdar
AIMSS Coordinators

Dr. S. N. Topannavar
15/2/24
Dr. S. N. Topannavar
HOD
Mechanical Engg.
HIT, Nidasoshi



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Activities

AY: 2023-24

Date: 16-02-2024

The following staff members are attended Technical Talk on “Employability Skills in Product, Design and Process” organized on 16.02.2024 at 11.00 AM in NBA Seminar Hall.

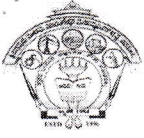
Sl. No.	Name of Staff	Designation	Signature	Remark
1	Dr. S. N. Topannavar	Professor and HOD		
2	Dr. K. M. Akkoli	Associate Professor		
3	Dr. M. M. Shivashimpi	Associate Professor		
4	Prof. D. N. Inamdar	Assistant Professor		
5	Prof. M. S. Futane	Assistant Professor		
6	Prof. S. A. Goudadi	Assistant Professor		
7	Prof. M. A. Hipparagi	Assistant Professor		
8	Prof. Girish Zulapi	Assistant Professor		
9	Prof. P. M. Kokatkar	Assistant Professor		
10	Shri. V. G. Badiger	Foreman		
11	Shri. A.B. Sankeshwari	Foreman		

Dr. M. M. Shivashimpi & Prof. D.N. Inamdar
AIMSS Coordinators

Dr. S. N. Topannavar

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AIMSS

Attendance

AY: 2023-24

Date: 16-02-2024

Attendance Sheet

Event: Technical Talk on "Employability Skills in Product, Design and Process"

R.No	STUDENT NAME	USN	Signature
3 rd Sem			
1	Abhishek R Mohite	2HN22ME001	
2	Aditya A Yadav Alias Upalane	2HN22ME002	
3	Basavaraj Gharabude	2HN22ME004	
4	Bavache Sohan Santosh	2HN22ME005	
5	Darshan Kavalikatti	2HN22ME006	
6	Laxmi Rama Gulli	2HN22ME008	
7	Madankumar R Malaj	2HN22ME009	
8	Magdum Satej Suresh	2HN22ME010	
9	Shridhar Goudadi	2HN22ME011	
10	Swapnil Sutar	2HN22ME012	
11	Swarupa Patil	2HN22ME013	
12	Vaishnavi A Shirasangi	2HN22ME014	
13	Vivek Mahadev Khopade	2HN22ME016	
14	Aasim S Mulla	Diploma	
15	Chetan M Desai	Diploma	
16	Darshan Anil Kakati	Diploma	
17	Harshal S Kabburi	Diploma	
18	Izazahemad I Pyati	Diploma	
19	Mantesh Kulagod	Diploma	
20	Pratiba K Desai	Diploma	
21	Praveen C Khot	Diploma	
22	Rahul Ramu Kumbar	Diploma	
23	Samiulla A Gaddekar	Diploma	
24	Sangamesh. B. Pated	Diploma	
25	Shivalingayya S G	Diploma	
26	Siddharth C Piraji	Diploma	
27	Sourabh Kokitakar	Diploma	
28	Sujaykumar S Patil	Diploma	
29	Vinayak A Kukade	Diploma	


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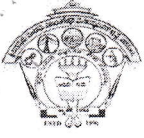
AIMSS

Attendance

AY: 2023-24

5 th Sem			
1	Akash Bhovi	2HN21ME001	
2	Kirti R Kambale	2HN21ME002	Rambale
3	M Shettennavar	2HN21ME003	
4	A Bevinakoppamath	2HN22ME400	
5	Akash R Anajepatil	2HN22ME401	
6	Akshay Gadave	2HN22ME402	
7	Amit Harari	2HN22ME403	
8	Anup S Malaj	2HN22ME404	
9	Basavaraj Balekundri	2HN22ME405	
10	Bharamu Khanapuri	2HN22ME406	
11	Bhushan U Chougala	2HN22ME407	
12	Goutam Borgalli	2HN22ME408	
13	Goutam Bongale	2HN22ME409	
14	Kumar B Khanapuri	2HN22ME410	
15	Mallikarjun I Badiger	2HN22ME411	
16	Manikhant Sirasangi	2HN22ME412	
17	Manjunath Mugali	2HN22ME413	
18	Manoj Giddali	2HN22ME414	
19	Nagaraj M Chougala	2HN22ME415	
20	Nikil Desai	2HN22ME416	
21	P R Sansuddi	2HN22ME417	
22	Praveen S Badkar	2HN22ME418	
23	Rahul B kanade	2HN22ME419	
24	Rahul V Raikar	2HN22ME420	
25	Rahul R Khanapur	2HN22ME421	
26	Raju V Yaduri	2HN22ME422	
27	Ramagouda Patil	2HN22ME423	
28	Sachin B Mali	2HN22ME424	
29	Sachin B Karoshi	2HN22ME425	
30	Sagar Heggannavar	2HN22ME426	
31	Sameer M Makandar	2HN22ME427	
32	S Heddurshetti	2HN22ME428	
33	S Holeyachi	2HN22ME429	


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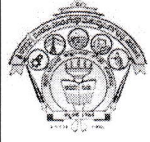
Attendance

AY: 2023-24

34	Sanket S Honashetti	2HN22ME430	
35	Shankar G Kambar	2HN22ME431	
36	S Sankannavar	2HN22ME432	
37	Sohil A Mulla	2HN22ME433	
38	Someshwar Madyali	2HN22ME434	
39	S G Heddurshetti	2HN22ME435	
40	Venkatesh P Koli	2HN22ME436	
41	Vinay M Taradale	2HN22ME437	
42	Vinay S Hiremath	2HN22ME438	
43	Vinod D Khot	2HN22ME439	
44	Vivek Nandagavi	2HN22ME440	
45	Vrashabh R Galagi	2HN22ME441	
8th Sem			
1	Akash Raju Patil	2HN20ME001	
2	Basavaraj G Kambar	2HN20ME002	
3	Gondhali Atharv Shankar	2HN20ME003	
4	Kaushik Shivakale	2HN20ME004	
5	Pramod B Ammanagi	2HN20ME005	
6	Sangamesh K Surappagol	2HN20ME006	
7	Yogesh R Dhanwade	2HN20ME007	
8	Abdulrahim B Kazi	2HN21ME400	
9	Akash Ashok Badiger	2HN21ME401	
10	Akash P Madihalli	2HN21ME402	
11	Akshay Mahadev Chabbi	2HN21ME403	
12	Malikjan Mujawar	2HN21ME404	
13	Nitish Ravindra Bani	2HN21ME405	
14	Rahul D Mangasule	2HN21ME406	
15	Rahul M Nadeshwar	2HN21ME407	
16	Sachin S Pujeri	2HN21ME408	
17	Shivaprabhu Patrot	2HN21ME409	
18	Shivaraj B Neelakanth	2HN21ME410	
19	Shrinath G Sooji	2HN21ME411	
20	Yash Ramesh Mane	2HN21ME412	
21	Omkar Patil	2HN21ME413	

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Mechanical Engg.
HIT, Nidasoshi



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AY: 2023-24

Ref. No: MED/HSIT/NDS/2023-24/

Date: 16-02-2024

Certificate of Appreciation

We are extremely pleased to have you as a Resource Person for technical talk on “Employability Skills in Product, Design and Process” held on 16th Feb. 2024 at our Department. Your words have motivated our staff and students.

Dr. S. N. Topannavar
16/02/2024

Dr. S. N. Topannavar

HOD
Mechanical Engg.
HIT, Nidasoshi

Received

To,

[Signature]
Mr. Sandeep Patil

Technical Lead, Creative Synergy Group, Bangalore



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Activities

Feedback

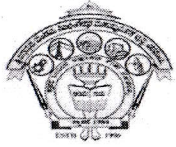
AY:2023-24

Online Feedback Sheet Summary

Activity Name: Technical Talk on "Employability Skills in Product, Design and Process"

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
2/16/2024 13:35:21	Vrashabh Galagi	2HN22ME441	7483167177	vrashabhgalagi8@gmail.com	V	10	10	10	10	10	50
2/16/2024 13:36:01	Shivaprabhu Patrot	2HN21ME409	7760183609	shivupatrot8808@gmail.com	VIII	10	10	8	8	9	45
2/16/2024 13:36:07	Malikjan Moula Mujavar	2HN21ME404	7676164379	malikjanmujavar0@gmail.com	VIII	9	9	10	10	9	47
2/16/2024 13:36:28	Swarupa Patil	2HN22ME013	9741348443	swarupapatil424@gmail.com	III	7	2	9	10	8	36
2/16/2024 13:41:19	Chetan Desai	-	7353955292	chetandesaiiaa@gmail.com	III	9	9	9	9	9	45
2/16/2024 13:42:22	Omkar Patil	2HN21ME413	9538787566	omkarvpatil2001@gmail.com	VIII	10	10	10	10	10	50
2/16/2024 13:43:37	Anup Malaj	2HN22ME404	6363093072	anupmalaj7@gmail.com	V	8	8	9	8	8	41
2/16/2024 13:44:34	Shridhar Goudadi	2HN22ME011	8747957160	shridhargoudadi33@gmail.com	III	10	10	10	10	10	50
2/16/2024 13:45:14	Akash Raju Patil	2HN20ME001	8970358852	arp8970@gmail.com	VIII	10	9	8	7	8	42
2/16/2024 13:45:57	Laxmi Rama Gulli	2HN22ME008	9036152373	laxmiringulli@gmail.com	III	8	9	9	9	8	43
2/16/2024 13:47:29	Swapnil Sutar	2HN22ME012	8088240230	swapusutar16750@gmail.com	III	10	10	10	10	10	50
2/16/2024 13:48:22	Goutam Bongale	2HN22ME409	8310497589	bongalegoutam@gmail.com	V	10	10	10	10	10	50
2/16/2024 13:48:28	Abhishek Bevinakoppamath	2HN22ME400	8197360660	abhibevinakoppamath@gmail.com	V	10	10	10	10	10	50





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Activities

Feedback

AY:2023-24

2/16/2024 13:48:42	Akash Bhovi	2HN21ME001	9880078981	akbhovi45@gmail.com	V	7	8	8	9	9	41
2/16/2024 13:49:03	Mallikarjun Shettnavar	2HN21ME003	8073117211	shettnavarmallikarjun07@gmail.com	V	9	8	10	7	10	44
2/16/2024 13:50:19	Venkatesh Prakash Koli	2HN22ME436	9606562550	kolivenkey2055@gmail.com	V	10	10	10	10	10	50
2/16/2024 13:54:28	Vinay Hiremath	2HN22ME438	9482937683	vinayhiremath7064@gmail.com	V	10	10	10	10	10	50
2/16/2024 14:00:57	Kirti Kamble	2HN21ME002	8748066366	kirtikamble1155@gmail.com	V	8	10	9	10	9	46
2/16/2024 14:03:11	Pratibha K Desai	2HN22ME029	9353254929	pratibhadesai704@gmail.com	III	8	9	9	9	8	43
2/16/2024 14:11:10	Rahul M Nandeshwar	2HN21ME407	96206 98438	rahulnandeshwar1147@gmail.com	VIII	9	8	9	8	8	42
2/16/2024 14:21:33	Akash Madihalli	2HN21ME402	6360192823	akashmadihalli1234@gmail.com	VIII	10	9	9	8	10	46
2/16/2024 14:24:07	Vinod	2HN22ME439	6360643422	vkhot280@gmail.com	V	10	10	10	10	10	50
2/16/2024 14:28:31	Vaishnavi Shirasangi	2HN22ME014	7411727197	vaishushirasangi03@gmail.com	III	8	9	8	9	9	43
2/16/2024 14:37:09	Sachin Mali	2HN22ME424	9113908396	malisachin801@gmail.com	V	10	9	10	9	10	48
2/16/2024 14:40:24	Satej	2HN22ME010	9420776837	satejmagdum01@gmail.com	III	7	9	8	9	8	41
2/16/2024 14:42:26	Vivek Nandagavi	2HN22ME440	8431817859	Vivek7829nandagavi@gmail.com	V	10	9	8	8	8	43
2/16/2024 15:16:17	Akash	2HN21ME401	9591304521	akashbadiger182@gmail.com	VIII	9	9	8	10	10	46
2/16/2024 15:31:52	Sachin S Pujeri	2HN21ME408	7337825438	pujerisachin11@gmail.com	VIII	9	9	9	10	10	47
2/17/2024 14:01:43	Sohil Mulla	2HN22ME433	7406238192	mullasohil76@gmail.com	V	9	7	8	9	9	42
Total Points										1321	

Mr. Mr. Akash R. Anajapatil
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



Impact Analysis of PO's and PSO's Attainment

Activity Name: Technical Talk on Employability Skills in Product, Design and Process

No. of Respondents (N): 29

Grand Total Points given by all respondents (T): 1321

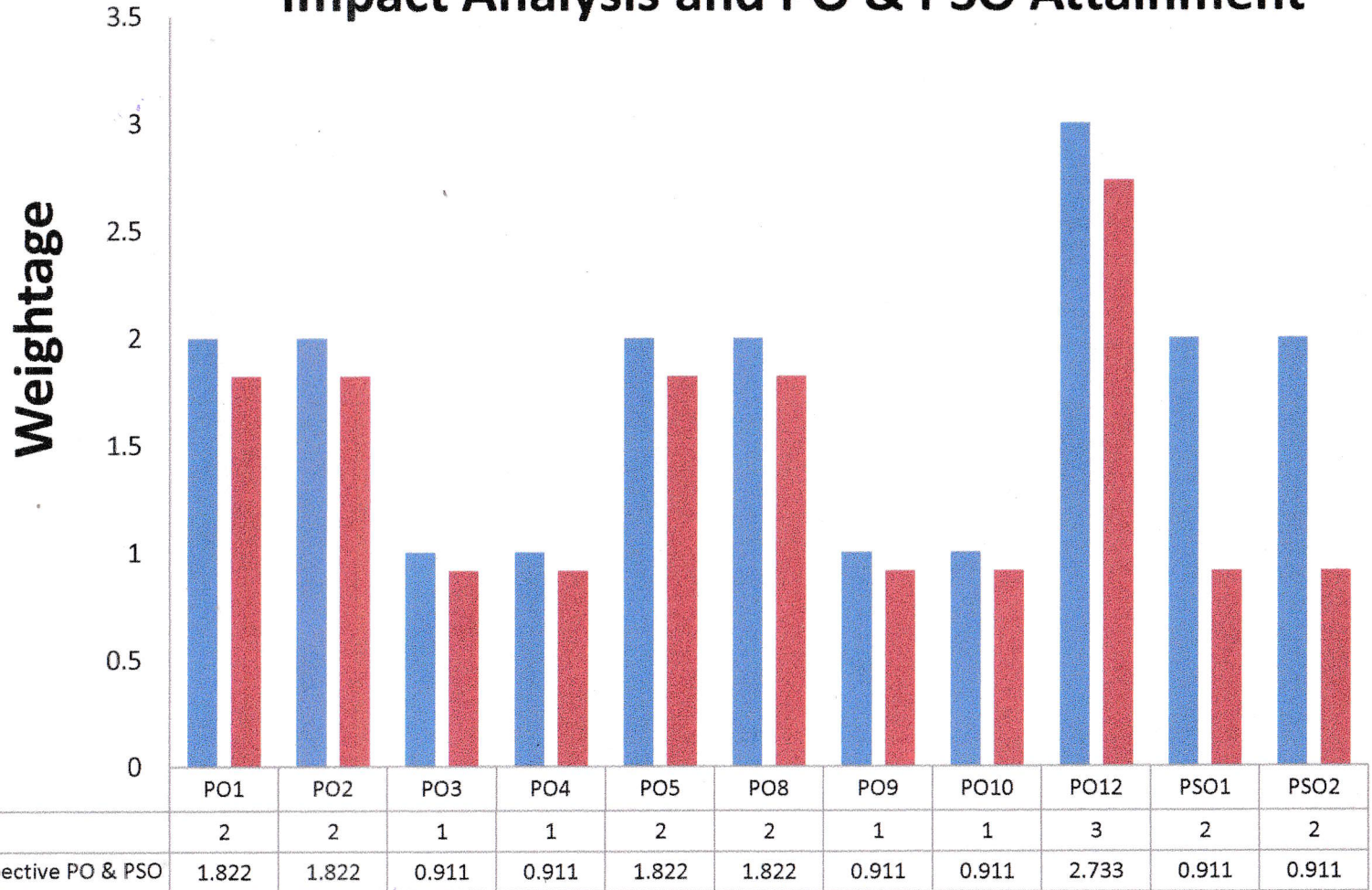
Impact Coefficient (IC=0-1): Here, $IC = T / (N * 50) = 1321 / (29 * 50) = 0.911$

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	2	1.822	PSO1	1	0.911
PO2	2	1.822	PSO2	1	0.911
PO3	1	0.911			
PO4	1	0.911			
PO5	2	1.822			
PO8	2	1.822			
PO9	1	0.911			
PO10	1	0.911			
PO12	3	2.733			





Impact Analysis and PO & PSO Attainment





Justification:

1. Justification for Mapping of POs & PSOs

Mapped POs/ PSOs	Weightage	Justification
PO1	2	This activity addresses moderately about understanding of mechanical engineering, data analysis, product design, and, in some cases, graphic design.
PO2	2	This activity addresses moderately for problem-solving skills help product designers find solutions to consumer problems or needs. These solutions can give product designers ideas for innovative products to enhance a consumer's experience. Problem-solving skills also allow designers to identify and eliminate errors in product design.
PO3	1	This activity addresses helps for product designers use different aspects of visual design to create an aesthetically pleasing product for consumers. Visual design helps product designers construct prototypes of products to present to stakeholders and clients.
PO4	1	This activity focuses on product designers implement user research to identify the needs of consumers. This helps them design a product that provides a solution for users or appeals to market demands
PO5	2	This activity addresses moderately about product design professionals may use computer coding to develop product software or user experience designs. Coding skills allow a product designer to write code to instruct devices or applications to perform specific tasks or functions. Coding skills involve learning a multitude of coding language.
PO8	2	This activity addresses moderately about design ethics is about being aware of how your designs can impact the welfare of people, society and the environment. It helps reduce the risk of causing harm.
PO9	1	This activity addresses a product designer often collaborates with other designers and developers to produce a functional product. A designer may also communicate with team members to form solutions for product functionality and designs. They can also use teamwork skills to understand project goals, gather feedback and apply team member's product design ideas.
PO10	1	This activity addresses communication skills are important for professionals in product design. While designing a product, a designer may communicate with a team to delegate tasks and complete the project by its deadline. Communication skills can allow a designer to communicate effectively with clients to understand their guidelines for a product and learn their business objectives.
PO12	3	This activity highlights substantially The dynamic world of product design can be an exciting field for creative's who want to design products that are functional, user-friendly, and aesthetically pleasing. This





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Activities

Impact Analysis on Feedback

AY:2023-24

		multidisciplinary field requires product designers to have a broad range of skills and knowledge in various domains to create products that solve problems, meet customer needs, and enhance their target audience's quality of life.
PSO1	1	This activity addresses moderately the responsible for the mechanical design of a new product, with specific reference to the mechanical function of the final product.
PSO2	2	This activity address moderately helps to design analysis employs the finite element analysis method to simulate physical behavior of a product design.

- The activity mapped with PO1, PO2, PO3, PO4, PO5, PO8, PO9, PO10 and PO12 was found satisfactory with attainment levels of 1.822, 1.822, 0.911, 0.911, 1.822, 1.822, 0.911, 0.911 and 2.733 against the mapped values during the impact analysis.
- The activity mapped with PSO1 and PSO2 was found satisfactory with attainment levels of 0.911 and 0.911 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, ethics, individual and team work, communication and lifelong learning and PSO1, PSO2 and PSO3 has mitigated the gap identified satisfactorily to some extent.

Future Suggestions: This activity highlights for product designing offers a diverse variety of job options in the product design and manufacturing industries, and as a result, it has a broad range of potential applications.

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