

K D K College of Engineering, Nandanvan, Nagpur

Department of Mechanical Engineering Activity Report

Date- 20/06/2024 to 28/06/2024

CLUB ROBO | CLUB AUTO | MESA









presents

ONE WEEK INTERNSHIP PROGRAM (SKILLING)
ON BASICS ON RAPID PROTOTYPING (3D PRINTER)

HANDS ON TRAINING ON SUPRA KART & GO-KART

from 20th June, 2024 onwards

PROF. M. S. SHELKE INTERNSHIP INCHARGE

DR. A. C. WAGHMARE HOD, MECH. DEPT. DR. S. R. IKHAR MENTOR

DR. A. M. BADAR VICE PRINCIPAL DR. V. B. VAIDYA 2ND YR CLASS INCHARGE

DR. V. P. VARGHESE PRINCIPAL

Report Submitted By Dr. Vivek B. Vaidya

Internship Incharge Prof. Mayur Shelke

Index

Sr. No	Particulars	Page No.
1	Notice	3
2	Activity Report	4
3	List of Participants	5
4	Feedback Analysis	6
5	Impact Analysis & Action Taken Report	7
6	Photographs	7



"Service To The Society rough Quality Technical Education

DEPARTMENT OF MECHANICAL ENGINEERING

K.D.K. COLLEGE OF ENGINEERING

ag Road, Nandanvan, Nagpur-9

Ext.: 208, Tel.: 0712-2712538 www.kdkce.edu

Dr. A.C. Waghmare Professor & Head



Date:- 14/06/2024

NOTICE

All the 3rd semester students and faculty of Mechanical Engineering Department are here by informed that, the Inhouse Internship Training Program is scheduled from 20th June 2024 to 28th June 2024 at ROBO CLUB and AUTO CLUB, KDKCE, Nagpur. All 3rd semester students attend the same..

Vivek. B. Vaidya Co-ordinator& 3rd Semester Class Incharge Department of Mechanical Engineering

Dr. A. C. Waghmare Professor and Head Department of Mechanical Engineering HEAD

Deptt. of Mech. Engg. K.D.K. College of Engg., Nagpur-09.

3

KDK College of Engineering Nagpur Activity Report Session: 2022-23 Department / Committee: MECH ENGG.

	Committee	Name of Internship Incharge
Mechanical	Dr. S.R.Ikhar Vivek B. Vaidya	Prof. Mr. M.S.Shelke
Venue	No. of Participants	In Campus/ Out Campus
h Year Class Room, Auto & Robo Club echanical,KDKCE,Nagpur	Total:	In Campus
	Venue The Year Class Room, Auto	Vivek B. Vaidya Venue No. of Participants Total: Robo Club

Brief Information about the Activity

Topic of Activity	One Week Internship Training on Drone Technology and ATV Design
Objectives	Students will be able to enhance their skills of aptitude and reasoning and also they will able to understand, How to prepare for the Competitive, Exam and Other govt. Exams.
Methodology	
Outcome	Students will be able to apply this knowledge practically.

Proofs & Documents Attached (Tick Mark the Appropriate)

1. Notice & Letter	2. List of Participants	3. Report of Activity	4. Photographs	5. Feedback Forms
6. Feedback Analysis	7. News Clips	8. Certificate	9. Any Other	

Name & Signature of Co-ordinator

Name & Signature of HOD/ Committee In-Charge

HEAD

Deptt. of Mech. Engg. K.D.K. College of Engg., Nagpur-09.

4

PROGRAM REPORT

Title of the Programme: ONE WEEK INTERNSHIP PROGRAM (SKILLING) ON BASICS ON RAPID PROTOTYPING (3D PRINTER) AND HANDS ON TRAINING ON SUPRA CART AND GO – CART.

Internship Program for Promoting Interests, Creativity & Ethics among Students is an important entity to promote innovative, educational and research among the students. AUTO CLUB and ROBO CLUB to provide technical support to institutions, for developing students club, for well-rounded development of students, by promoting their interests, creativity and ethics. These club should serve as a model for other clubs in the institution. The main objective this Internship Program is to energize student's club as facilitating entity for pursuit of individual interests, creative work, showcasing talent, networking and teamwork opportunities, social experience; organization and management skills and exposure to professional skills.

With these facilities in the campus, more students were encouraged to take up creative work, get training on creative thinking, problem solving, collaboration etc. With same objective of AICTE, we have successfully conducted the various events under AUTO CLUB/ROBO CLUB and cheered the students to come out with their own business idea, creative interest, management skills and team spirit. Hereby we summarize the event with a short report under One Week Internship Program (SKILLING) ON BASICS ON RAPID PROTOTYPING (3D PRINTER) and HANDS ON TRAINING ON SUPRA CART AND GO-CART.

Vivek. B. Vaidya Co-ordinator& 3rd Semester Class Incharge Department of Mechanical Engineering Dr. A. C. Waghmare Professor and Head Department of MechanicalEngineering HEAD

Deptt. of Mech. Engg. K.D.K. College of Engg., Nagpur-89.



KDK Group of Institutes

"Service To The Society "hrough Quality Technical Education Great Nag Road, Nandanvan, Nagpur-9 Ext.: 208, Tel.: 0712-2712538 Dr www.kdkce.edu

Dr. A.C.Waghmare& Professor & Head

Date:- 20/6/24

Attendance Sheet

Topic-One Week Internship Program (Skilling) on Basis of Rapid Prototyping (3D Printer) and Hands on Training on Supra Kart and Go-Kart from 20th June 2024 to Onward (Session 2024 -25) for 2nd Year

Sr. No.	Name of Student	Semester	Sr. No.	Name of Student	Semeste
1.	Kunal S. Kale	K-s-Kalp			
2.	Chartonya P. Porve	Chairange			
3	Anup A. Wharma	1			
4	youth p. 11 Poury	Manual			
5	Ashelp C. Vatte	May .			
6	UTWal 5 Thowale	1			
	Swal . N. anchalwer	Dijey,	-		
8	Nilesh S. Kandi	Samuel Contract	_		
9	Branay y splanar	& clove	-		
5270 755	Aaryonkumar N. Gaikwad	(1-100).	1 3	1	
14.11.000.4	Atharva U. Zilpe	Aine			
12.	Swra; D. Shende	Bui			
13. 3	Amarva A. Nelk	Tout			
	Azyan k. Bhaisaze.	Bhame			
	Shivam Uchele	1choo			
-		5.R.Nandagadl			
	Igaswini. J. Shankowar.	Deputing			
19. 0	hanshree m. Mate	make.			
20, (Jivyani P. Baade	Dogde			
21 .	Parya P. 1 Jogi	Alex			
25.	Tankia H. bhbyas	The same			
23.	Puzva S. Bhoyar	Stoke			
24 F	Aprilera S. Shrolle	ER LIVE		7	
25	Bhushan Manmode	-			
					Î



KDK Group of Institutes

"Service To The Society "hrough Quality Technical Education Great Nag Road, Nandanvan, Nagpur-9
Ext.: 208, Tel.: 0712-2712538 Dr. A.C.Waghmare&
www.kdkce.edu Professor & Head

Date: 21/6/2024

Attendance Sheet

Topic- One Week Internship Program (Skilling) on Basis of Rapid Prototyping (3D Printer) and Hands on Training on Supra Kart and Go-Kart from 20th June 2024 to Onward (Session 2024 -25)

Dale 29) Idhale Lab Kale. But India	Adansh A. Kan	e Kan Adari
Hap Kalp. ger		
Kalp.		
Kalp. ger auto		
Begin Die Die Die Die Die Die Die Die		
منهية من من من من		
ind		
ansi		
mde -		
mil		-1
<u>ul</u> le		
÷	1	
4.4		
-		
D		
isare Bul		
le.		
-	-	
11		
ba		
		100
-	agawli	agapli



Great Nag Road, Nandanvan, Nagpur-9
Ext.: 208, Tel.: 0712-2712538 Dr. A.C.Waghmare&
www.kdkce.edu Professor & Head



"Service To The Society Inrough Quality Technical Education

Date: 22/6/24

Attendance Sheet

Topic- One Week Internship Program (Skilling) on Basis of Rapid Prototyping (3D Printer) and Hands on Training on Supra Kart and Go-Kart from 20th June 2024 to Onward (Session 2024 -25) for 2nd Year

Sr. No.	Name of Student	Semester	Sr. No.	1	Name of Student	Semeste
1.	Atharva U. Zilpe	3 rd sealon				
2.	Apurva .s. Shrok	3rd sem	97. []			
3.	Kun al s. Kale	3 Pd Sew	(V)			
4	Kartile R. Vairagade	3ªd Sem				
5	Krutik R Kodila	32d Sen				
6	Vansh A. Sunda	3rd sem			15	
7	Anype : A. Shanna	3 Ad Som	(8)		, -	
8	UJWal S. Dhawale	3°d som.		16	, -*/	
9.	yash D. Wrey	and som	9			
10	Ashwin of Gaibe	3rd sem				
11 -	Sura; D. Shende	3rd sem				
12.	Robit · S. Chokhale.	3-d sem				
13.	Divyani P. Bagole	3rd form				
14	Divya P. Pustocle	3 rd sem				
1.5	Aryan k. Bhaisare	3 rd sem	1			
16.	shivam 4. Uchalle	37 Sem				25000
d.	adarsh kanefact.	3m Sem		2	U	-
18.	Ruarey Selahay	3ªd Sch			4	
19.	Bhushan Manmode	3rd sem.				
20.	Shraddky. D. Bhu six	3 Scm				
210	Agrya P. Jogi	240 88 W				
22.	Thanshrue m Mate	Italen				
23	Tonuin H. Bhoyo o					
24	Teaswing J. Shankowar.	1 3 m				
	Sukeshini Nandayavali	37d SAM				
26.	Chaitanya . P. Par ve	3rd Sem				
27.	Vilesh s. Kamdi	3 rd sem				
28.	Mukesh A. Bandhe	Stodsom	8)			



Great Nag Road, Nandanvan, Nagpur-9 Ext.: 208, Tel.: 0712-2712538 Dr.

www.kdkce.edu

Dr. A.C.Waghmare& Professor & Head



KDK Group of Institutes

"Service To The Society "hrough Quality Technical Education

Date: 24/6/24

Attendance Sheet

Topic- One Week Internship Program (Skilling) on Basis of Rapid Prototyping (3D Printer) and Hands on Training on Supra Kart and Go-Kart from 20th June 2024 to Onward (Session 2024 -25)

Sr. No.	Name of Student	Semester	Sr. No.	Name	of Student	Semester
Ì.	kundi S. Kale	(X3.00)6	29.	PORYO	Togi	Abus
8.	Yash P. Dikey	Autom	30	Mukesh	A. Bandhe	Mahr
3.	Sura; D. Shorde	Surd.	31	Anup	Shanma	المنافق
4.	Agryanluman N. Gaikwad	Post	32	Nilesh	kamdi	Angme
5.	Bristohan Manmode	Rain		1 2 4		
6.	Tejaswin. J. Shamkuwaz	Jacouri				
7.	Diragni P. Bagde .	about 1	21000			
8.	sukeshini R Nondagavali	3R-Nand egandi				
7.	Janhvi V. Shrimme.	mixim		4		
10.	Pranay . V. Nagdeve !	Drenny		In .		
! t •	Adarshi, A. Konekar.	Adardo	2			
12.	Apuna . S. Shrote	Aprile .				
13.	Aryan .k. Bhaisaze	Bhaisare		IT.		
14	Pokit . S. Mokhade.	Parit				-
15-	shivam Cr. Uchale	Inhab				
16	Ashish Patle	dehis			Q 14	
7	Pranay G. Selokar	Bulah.	1 2 4			
18	Moly Khan	Mos				
19)	Vinou P. Jedyeur	Cer				
204	Arpic S. Jambhum	John .	-			
211	Shraddley . D. Bhusan	BENS				
225	Chaitanya. P. Parve	Chairtana	4			
3		kaui n		(' -	1	
_	1000	trondhati		1	3.0	
257	UTUZAL C. Dhanale	Shuk		Act of the same		1
26.		Atharva		and and	- Par	
22.		Lineto.			2 77	
28	Divya P. Pustocle		1 7 4		, ,	



KDK Group of

Great Nag Road, Nandanvan, Nagpur-9 Ext.: 208, Tel.: 0712-2712538

www.kdkce.edu

Dr. A.C. Waghmare& Professor & Head

Institutes

"Service To The Society hrough Quality Technical Education

Date:-25/6/24

Attendance Sheet

Roboaub

Topic- One Week Internship Program (Skilling) on Basis of Rapid Prototyping (3D Printer) and Hands on Training on Supra Kart and Go-Kart from 20th June 2024 to Onward (Session 2024 -25) $f \circ \gamma 2^{not} \forall \gamma$

Sr. No.	Name of Student	Semester	Sr. No.	Name of Student	Semeste
1)	Nilesh s kamdi	Fami			
2)	Arup. A. Shanny	1			
3)	Shoraddher . D. Bhuson	1 SRul	,		
4.	NOTE DIPORT	de may			
δ,	Kavi Harringkhede	(Kou p)			
C.	Kuna 5. Kalle	K-SKale			
<u>1.</u>	The state of the s		•		
8.	Mukest A. Bandhe	Marie			
9	more khan -	000	-		
10.	Diryani P. Bagde	Lagde			
11.	Jannyi V. Snimmer Adrya P. Jogi	Emiser	4		
	Pharime Mate	Chart			
14		Flui			
15	Toning H. phoyox	AL:	-		_
16	UJW al g. Dhawale	9			
17.	Apurva .s. Shrote	Aplury			
18	Bhushan Harmode	Mandy.			-
19.					
20.	Sukeshini Nandagaval	Serverdage	de		
21.	Sukeshini Nandagaval Tejaswini. J. Shankowar.	Solowin.			-
	3	-			_
					-
					111
- 1				-	



Great Nag Road, Nandanvan, Nagpur-9 Ext.: 208, Tel.: 0712-2712538 Dr

www.kdkce.edu Pro

Dr. A.C.Waghmare& Professor & Head



Institutes

*Service To The Society hrough Quality Technical Education

Date: 26 6 29

Attendance Sheet

Topic- One Week Internship Program (Skilling) on Basis of Rapid Prototyping (3D Printer) and Hands on Training on Supra Kart and Go-Kart from 20th June 2024 to Onward (Session 2024 -25)

Sr. No.	Name of Student	Semester	Sr. No.	Name of Student	Semester
1	MOIZ KHAN	III 3°Sem			
2	Uzwai S. Dhawale	Ble			
3	Wastik R Vairagente	Vous			
U	Dhanshrel M Male	3rdlen			
S.	Harrya P. Jogi	一型の			
6	Jannyi V. sniban	71124			
7.	Shraddhey . D. Bhusmi				
8.	Adarsh A. Kanekas	320			
3.	poranay . v. Nageline	3 ug,			
10	Sugar D. Shende	3rd			
11	Aman Bhaisaic.	300			
12	Karvi Haxinkhede	344			
13.	Vansh funde	3801			
14	shrown vihore	309			
15	Apuru Shrote	32d			
15)	Anup.A. Sharma	3 rd			
(17)	buth R Kettre	and.			
18	Himanshy S. Bondhote	349			
19)	Nilesh S. Kamdi	329			
20)	Kunel S. Kale	3°0			
21)	Chaitanya, P. Porve	3,4			
22)	Athorno U. Zilpe	3 49			
52	you's P. WHOW	97d y.			5.55
24	Tejaswini J. Shankuwar.	3rd sen			
	Sakerhini Nandagavalil	3Tq senn			
28.	Diryani P. Bagde	3rd fem			200
27.	Varyh Maiske	3rd Jen			7-7-
28.	Bhushan Manmode	3rdson			



DEPARTMENT OF MECHANICAL ENGINEERING

K. D. K. COLLEGE OF ENGINEERING

	ATTENDANCE SHEET	Date: 27 6 2
TOPIC:	ONE WEEK.INTERNSHIP PROGRAM (SKILLING) ON BASIS OF RAPID	
	HANDS ON TRAINING ON SUPRA KART AND GO-KART FROM	20TH JUNE ONWARDS
	(SESSION 2024-25) FOR 2ND YEAR	
Sr. No.	NAME OF STUDENT	SIĢŅATURE
- 01.	Harva P. Jogi	1-1466
02.		4, 200
0.3		Enn san
A4		' mate
5		Sperier
		s.R.Nundayava
6.	Divyani P. Bugde V	Pagele
7	Pranty V. Naddene	Dany
3	Reanaly y Salahau	Below
10.	Rahit 'S' Grokhale	To comp
-	Bhushan Manmode	Aguil
100	Robit & Stripping	25ha4.
12)	Aclasicus Kanelykasi	AR -
13)	Van R. Mark	Vicinite
14.	Athasua TIPE	Alure.
10:	Vary P. Weller	TOWNER
16,	Chalitariya Parisis	Chairmante
17.	Ashwild & regine	1210QU
18	Himanshy . S. Bondhate	& Bondhot.
19	Albert C. Patle	Albandray.
20	pivva P. Pultode	Till -
21	Taxiya H. Bhoyax	Swit.
22	noiz Khay	(Means)
23	shivam Uchale	T. I.C.
24.	Adequaliuman N. Goikwad	1
25	Swal Anchalwan	Ougal.
26.	Any A. Sharma	- Julyay
27	Kunal P. 1014Sarp	170
28	Nicsh S kamdi	(20)
99.	Mukesh A. Randhe.	Hames
30.	Surai) Shende	Mahe
31.	Apurod -5. shroke	guray.
32.	Kunal S. Kale	apulia
33	Kgui Haminkheste	Ks Rale.
34.	Kentip Kateb	Kaujy
35		Soule
91	Uswal show ale	Shile.
_		
	*	



DEPARTMENT OF MECHANICAL ENGINEERING

K. D. K. COLLEGE OF ENGINEERING

	ATTENDANCE SHEET D	Date: 28/6/64
TOPIC: C	NE WEEK INTERNSHIP PROGRAM (SKILLING) ON BASIS OF RAPID PROTOTYP	PING (3D PRINTER) AND
	HANDS ON TRAINING ON SUPRA KART AND GO-KART FROM 20TH JUNE	ONWARDS
	(SESS)ON 2024-25) FOR 2ND YEAR	
Sr. No.	NAME OF STUDENT	SIGNATURE
٦.	Chaitmova. P. Parve	Cherfant
2.	Athania . U. Zilpe	Mure
31	Kuna, P. Jausare	- Andre
4)	straddley. P. Bhuson	- Gowy
5)	straddley . D. Bhuson	TO Pur S
0	Kaul Harinkhede	Kuvin
7)	Nilesh S. kamdi	Marodi
8.	Yash Usbuy	GOLLY
q.	cara trails	K.S. KO19.
10	Branay selochen	
-		Bulletin
11		Adaptala
12	Adarsh A kangkar	Adamh
12	Bhustan Monmoda	(Description
14.	Aaryankuron Gaikwad	Stade.
15.	Anyo: sharma	
10	Divya Pultade	tout
17.	TODULO PROVOX	3
17.	Tanula phoyax	65
(9.	Teigspini J Shernkuwers	Sejertoini.
	Sukerhini R. Wandayavali	Section.
20.		S. S. Ayund uyar
24	Acrayan Bhaitane	
22.	Multisch Boraothe	M
-		
The last		
	· · · · · · · · · · · · · · · · · · ·	
1		
الحورجو		
17		

K D K College of Engineering, Nagpur Department of Mechanical Engineering

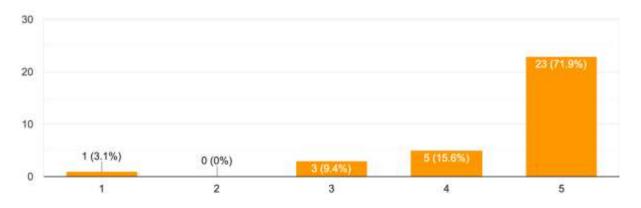
One Week Inhouse Internship Training Program (20th June to 28th June 2024)

Feedback Analysis

Feedback and impact analysis is important when any activity is undertaken. This helps in achieving the intended objective in tune with the vision and mission of the institution. In this Internship Program, the feedback was taken from the participating students for the betterment of upcoming events.

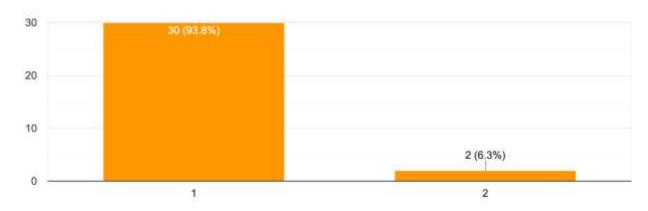
How were the lectures?

32 responses



Do you find this internship useful?

32 responses



Action Taken Report-

After analysing the feedback it was observed that students enjoyed the content of Internship and wanted to know more about the similar topics, so we provided several other video lectures to students and Also encouraged the students to join the club-auto and club-robo so that their learning will be continue in the club. It has been resolved to continue organizing such events every year to make students aware of various technological advancement and to enhance their knowledge.

Assistant Professor Deptt. of Mech. Engg. K.D.K. College of Engg., Nagpur-09.

Deptt. of Mech. Engg. K.D.K. College of Engg., Nagpur-09.

Photographs-











