

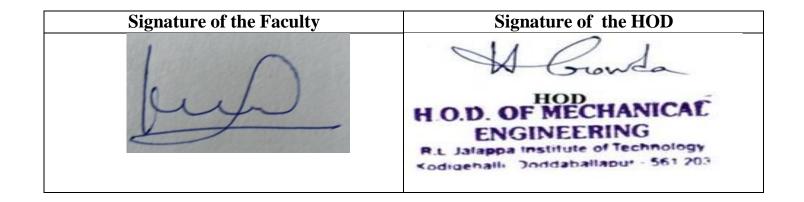
DEPARTMENT OF MECHANICAL ENGINEERING

Date: 13/06/2023

Academic Year	2022-23 EVEN
Subject Name and Subject Code	Design of Machine Elements-II and 18ME62
Faculty Name	Dr. Kumaraswamy J
Semester	6 th Semester
Name of the Innovative Teaching Methods used	Think-Pair-Share and Group discussion.
Short Description of the Innovative Teaching Activity.	P: (Pair) Each student should be paired with another student or a small group. S: (Share) Students share their thinking with their partner. Teachers expand the "share" into a whole-class discussion. Visit Cathy Doyle's second grade classroom in Evanston, Illinois to observe her students learning the think-pair-share strategy.

	Organosti AM GMT+05:30 Obt: Captured by GPS Map Camera
	Image: State Stat
Number of students got benefited.	24
Number of students involved in the activity.	24
Venue of the Activity	Class Room No.: ME103
Schedule of the Event	13/06/2023
Whether the work can be Reproduced and Reviewed.	Yes
Details are available in the college website.	Yes

Contents of the Event	 The event contains the Think-Pair-Share and Group discussion the some of the topics given for the students are: i) Design of spur gear. ii) Design of worm and worm gear. iii) Simple problem on spur gear.
Impact Analysis after using this Innovative Teaching Methods used.	Our students have expressed this innovative Teaching Methods is very interesting and they can understand the concept very quickly.
Feedback from the students	Our students have expressed this Think-Pair-Share and Group Discussion Innovative Teaching Method is very interesting and they can understand the concept very clearly.
Relevance to PO and PSO	PO1, PO3, PSO2.
Any comments or Suggestions from the Programme Co- ordinator/ HoD	





Date: 12/09/2023

Academic Year	2023-24 ODD
Subject Name and Subject	Introduction to Mechanical Engineering,
Code	BESCK104D
Faculty Name	Raghavendra Prasad
Semester	Ι
Name of the Innovative	Pick and Speak
Teaching Methods used	
Short Description of the Innovative Teaching Activity.	The purpose of conducting this Pick and Speak event is to know the understanding level and the presentation skills of students about the Machanical Engineering. The conducted event was Pick and Speak, where
	Mechanical Engineering. The conducted event was Pick and Speak, where students pick a topic from bowl. The student will speak about the topic for (3-5) minutes and discover the knowledge about the topic.

	Coole Coole Coole Coole Coole Coole
Number of students got	50
benefited. Number of students involved	05
in the activity.	05
Venue of the Activity	ME seminar hall
Schedule of the Event	06/12/2023
Whether the work can be	Yes
Reproduced and Reviewed.	
Details are available in the	Yes
college website.	
Contents of the Event	The occasion contain the Pick and Speak activity and the some of the
	topics given for the students are:
	• Solar Energy
	• I C engines
	• Electric vehicles
	• Lathe operations
Import Analysis often and in	Milling & Drilling operation Students have articulated this inneventive Teaching Method is very
Impact Analysis after using this	Students have articulated this innovative Teaching Method is very fascinating and they can understand the concept very quickly.
Innovative Teaching Methods used.	and and and such such and concept for y quickly.
Feedback from the students	Our students have expressed this Pick and Speak Innovative Teaching
Feedback if one the students	Method is very interesting and they can understand the concept very
	clearly.
Relevance to PO and PSO	PO1, PO10, PSO1
Any comments or Suggestions	Suggested to continue practices as and when necessary.
from the Programme Co-	
ordinator/ HoD	

Signature of the Faculty	Signature of the HOD
Aprecede	H.O.D. OF MECHANICAL ENGINEERING R.L.Jalappa Institute of Technology



DEPARTMENT OF Mechanical Enginering

Date :14/06/2023

Academic Year	2022-23
Subject Name and Subject Code	UNIVERSAL HUMAN VALUES-II and 21UHV49
Faculty Name	Dr.Hanumanthe Gowda
Semester	IV
Name of the Innovative Teaching Methods used	Pick and Speak ,Group Discussion
Short Description of the Innovative Teaching Activity.	Students have given an option to talk about topics related to Universal Human Values. Topics have assigned to group of students to discuss.

	Oddaballapura, Karnataka, India 7GXF+M7W, RL.JIT Campus Rd, Doddaballapura, Karnataka 561203,
	India Lat 13.299302° Coogle Long 77.523384° 08/06/23 10:31 AM GMT +05:30
Number of students got benefited.	12
Number of students involved in the activity.	12
Venue of the Activity	CIM Lab
Schedule of the Event	10 am-11am
Whether the work can be Reproduced and Reviewed.	yes
Details are available in the college website.	-
Contents of the Event	Universal Human Values –Value of Education
Impact Analysis after using this Innovative Teaching Methods used.	High
Feedback from the students	Very interesting
Relevance to PO and PSO	PO6
Any comments or Suggestions from the Programme Co- ordinator/ HoD	Suggested to continue the practice as and when necessary

Signature of the Faculty

G

Signature of the HOD

HoD H O.D. OF MECHANICAL ENGINEERING R.L.Jalappa Institute of Technology Kodigehalli, Ooddaballabulf : 561 903

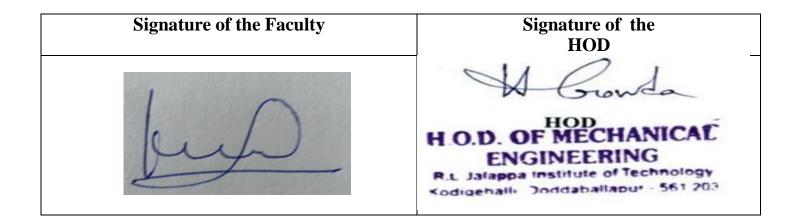


Date: 14/06/2023

Academic Year	2022-23 EVEN
Subject Name and Subject Code	Introduction to Mechanical Engineering and BESCK204D
Faculty Name	Dr. Kumaraswamy J
Semester	2 nd Semester
Name of the Innovative Teaching Methods used	Flip classroom method
Short Description of the Innovative Teaching Activity.	The objective of conducting this he flipped classroom sometimes referred to as the inverted classroom, is a modern instructional strategy that offers student-centered peer-assisted learning. Simply put, in a flipped classroom what is traditionally done in-classroom is done at home, while what is done as homework is now done in-class under the guidance of the teacher.

	Organization Organization Organization Organization
	Oddaballapura, Karnataka, India BCF+275, Doddaballapura, Karnataka 561203, India Lat 13.300108° Log 77.523104° Jobele
Number of students got benefited.	55
Number of students involved in the activity.	55

Venue of the Activity	Class Room No.: 212
venue of the Activity	
Schedule of the Event	14/06/2023
Whether the work can be	Yes
Reproduced and Reviewed.	
Details are available in the	Yes
college website.	
Contents of the Event	The event contains the Flip classroom and the some of the topics given
	for the students are:
	i) Solar energy and applications
	ii) Wind energy and applications
Impact Analysis after using	Our students have expressed this innovative Teaching Methods is very
this Innovative Teaching	interesting and they can understand the concept very quickly.
Methods used.	
Feedback from the students	Our students have expressed this Flip classroom Innovative Teaching
	Method is very interesting and they can understand the concept very
	clearly.
Relevance to PO and PSO	PO1, PO2, PSO2.
Any comments or Suggestions	This activity should be extended for next batch of students.
from the Programme Co-	
ordinator/ HoD	





Date: 19/12/2023

Academic Year	2023-24
Subject Name and Subject Code	Control Engineering
Faculty Name	Dr. Sunil Kumar K
Semester	7 th
Name of the Innovative Teaching Methods used	Cooperative Learning
Short Description of the Innovative Teaching Activity.	A student-centered, instructor-facilitated instructional strategy in which a small team of students is responsible for their own learning and the learning of all team members. Many classrooms today are still packed, cluttered, and noisy environments that make it difficult for kids to move about, inducing communication breakdowns and other barriers to concentration and understanding. Learning environments should maintain fluidity to facilitate one-on-one learning, collaboration, free-thinking, and group debates.

Number of students got benefited.	All the students in the class
	Motesial Motesi
	Oddaballapura, Karnataka, India GPS Map Camera Doddaballapura, Karnataka, S61203, India Lat 13.299432° Long 77.523891°

Number of students involved in the activity.	04
Venue of the Activity	Class Room Number -103
Schedule of the Event	19/12/2023
Whether the work can be Reproduced and Reviewed.	Yes
Details are available in the college website.	Yes
Contents of the Event	Advancement of Control Engineering in ME
Impact Analysis after using this Innovative Teaching Methods used.	Students are connected properly to the subject and they spoke the same content with different concepts.
Feedback from the students	Students are very impressed and got involved.

Relevance to PO and PSO	PO1, PO2 and PSO1
Any comments or Suggestions from the Programme Co- ordinator/ HoD	Keep implementing the Same,

Signature of the Faculty	Signature of the HOD
Anene	- H.O.D. OF MECHANICAL ENGINEERING R.L.Jalappa Institute of Technology
	· : sehalli. Doddaballapur - 561 203



Date : 10/06/2023

Academic Year	2022-23
Subject Name and	HEAT TRANSFER / 18ME63
SubjectCode	
Faculty Name	Dr. Gowrishankar T P
Semester	VI
Name of the	Pick and Speak, Group Discussion and Quiz
InnovativeTeaching	
Methods used	
Short Description of the Innovative Teaching Activity.	Students have given an option to talk about topics related to heat transfer.
	Topics have assigned to group of students to discuss applications among groups.
	Quiz is conducted for a group of students.
Number of students	20
gotbenefited.	

in the activity.Class Room Number 103Venue of the ActivityClass Room Number 103Schedule of the Event08/06/2023 11:00 am to 12:30 pmWhether the work can be Reproduced and Reviewed.YESDetails are available in the college website.YESContents of the EventImage: Analysis after using this Innovative Teaching Methods used.Students actively involved in session and learnt specified topicsFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PSO1Any comments or Suggestions from the Programme Co-Suggested to continue the same work.	Number of students involved	20
Schedule of the Event08/06/2023 11:00 am to 12:30 pmWhether the work can be Reproduced and Reviewed.YESDetails are available in the college website.YESContents of the EventImage: Contents of the EventImage: Contents of the EventImpact Analysis after using this Innovative Teaching Methods used.Students actively involved in session and learnt specified topicsFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PSO1Any comments or SuggestionsSuggested to continue the same work.	in the activity.	
Whether the work can be Reproduced and Reviewed.YESDetails are available in the college website.YESContents of the EventImage: Contents of the EventImage: Contents of the EventImage: Analysis after using this Innovative Teaching Methods used.Students actively involved in session and learnt specified topicsFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PSO1Any comments or SuggestionsSuggested to continue the same work.		Class Room Number 103
Reproduced and Reviewed.YESDetails are available in the college website.YESContents of the EventImage: Contents of the EventImage: Contents of the EventImage: Analysis after using this Innovative Teaching Methods used.Students actively involved in session and learnt specified topicsFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PSO1Any comments or SuggestionsSuggested to continue the same work.	Schedule of the Event	08/06/2023 11:00 am to 12:30 pm
Details are available in the college website.YESContents of the EventImpact Analysis after using this Innovative Teaching Methods used.Students actively involved in session and learnt specified topicsFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PS01Any comments or SuggestionsSuggested to continue the same work.	Whether the work can be	
college website.Contents of the EventImpact Analysis after using this Innovative Teaching Methods used.Students actively involved in session and learnt specified topicsFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PSO1Any comments or SuggestionsSuggested to continue the same work.	Reproduced and Reviewed.	
Impact Analysis after using this Innovative Teaching Methods used.Students actively involved in session and learnt specified topicsFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PSO1Any comments or SuggestionsSuggested to continue the same work.		YES
this Innovative Teaching Methods used.Students participated actively and got good feedbackFeedback from the studentsStudents participated actively and got good feedbackRelevance to PO and PSOPO1, PO2, PSO1Any comments or SuggestionsSuggested to continue the same work.	Contents of the Event	Doddaballapura, Karnataka, India Portyker Marz, Doddaballapura, Karnataka, Stripping Doddaballapura, Karnataka, India Portyker Marz, Doddaballapura, Karnataka, Stripping Doddaballapura, Karnataka, India Portyker Marz, Doddaballapura, Karnataka, Stripping Doddaballapura, Karnataka, India Portyker Marz, Doddaballapura, Karnataka, India Portyker Marz
Relevance to PO and PSO PO1, PO2, PSO1 Any comments or Suggestions Suggested to continue the same work.	this Innovative Teaching	Students actively involved in session and learnt specified topics
Any comments or Suggestions Suggested to continue the same work.	Feedback from the students	Students participated actively and got good feedback
	Relevance to PO and PSO	PO1, PO2, PSO1
ordinator/ HoD	from the Programme Co-	Suggested to continue the same work.

Signature of the Faculty	Signature of the HOD
Æ	HoD HOD OF MECHANICAL ENGINEERING R.L.Jalappa Institute of Technology Kodigehalli, Goddaballaput : 561 203



Date: 06/11/2023

Academic Year	2023-24 ODD
Subject Name and Subject	Energy and Environment (18ME751)
Code	
Faculty Name	Dr. Lokesh Yadhav B R
Semester	VII
Name of the Innovative	Pick and Speak
Teaching Methods used	
Short Description of the Innovative Teaching Activity.	The objective of conducting this Pick and Speak event is to know the understanding level and the presentation skills of students about the Energy and Environment. The conducted event was Pick and Speak, where students pick a topic from bowl. The student will speak about the topic for (3 to 5) minutes and explore the knowledge about the topic.
	<section-header></section-header>

	Corperative Corperative Corperative Doddaballapura, Karnataka, India 76XF+W5H, Doddaballapura, Karnataka 561203, India Lat 13.299648° Long 77.523184° 19/12/23 12:43 PM GMT +05:30
Number of students got	38
benefited.	
Number of students involved	04
in the activity.	
Venue of the Activity	CSE 103
Schedule of the Event	06/11/2023
Whether the work can be	Yes
Reproduced and Reviewed.	
Details are available in the	Yes
college website.	
Contents of the Event	The event contains the Pick and Speak activity and the some of the topics
	given for the students are:
	• Energy Scenario in India
	• Air Pollution
	Water Pollution
	Noise Pollution
Impact Analysis after using this	
Innovative Teaching Methods	interesting and they can understand the concept very quickly.
used.	
Feedback from the students	Our students have expressed this Pick and Speak Innovative Teaching Method is very interesting and they can understand the concept very clearly.

Relevance to PO and PSO	PO1, PO10, PSO1
Any comments or Suggestions	Suggested to continue practices as and when necessary.
from the Programme Co-	
ordinator/ HoD	

Signature of the Faculty	Signature of the HOD
Ve for	H.O.D. OF MECHANICAL ENGINEERING R.L.Jalappa Institute of Technology



Date: 19/12/2023

Academic Year	2023-24 ODD
Subject Name and Subject	Material Science & Engineering BME303
Code	
Faculty Name	Dr. Harish R S
Semester	III
Name of the Innovative	Debate and Group Discussion
Teaching Methods used	
Short Description of the Innovative Teaching Activity.	The objective of conducting this Debate and Group Discussion is to know the understanding level and the presentation skills of students about the Additive Manufacturing. The conducted event was Debate and Group Discussion, where students were given a random topic. The student will speak about the topic for (3 to 5) minutes and explore the knowledge about the topic.

	Doddaballapura, Karnataka, India GSK+W5H, Doddaballapura, Karnataka 561203, India Lat 13.299641° Long 77.523195° 19/12/23 12:39 PM GMT +05:30
Number of students got	22
benefited.	
Number of students involved	05
in the activity.	
Venue of the Activity	ME 102
Schedule of the Event	19/12/2023
Whether the work can be	Yes
Reproduced and Reviewed.	
Details are available in the	Yes
college website.	
Contents of the Event	The event contains the Debate and Group Discussion and the some of the
	topics given for the students are:
	Importance of Material Science.
	 Importance of Viaterial Science. Importance of CIE marks 25 Vs. 50 Marks
	Importance of Che marks 25 vs. 50 Warks Importance of Nano Composites.
	- Importance of Ivano Composites.
Impact Analysis after using this	Our students have expressed this innovative Teaching Methods is very
Innovative Teaching Methods	interesting and they can understand the concept very quickly.
used.	
Feedback from the students	Our students have expressed this Debate and Group Discussion Innovative
	Teaching Method is very interesting and they can understand the concept
	very clearly.
Relevance to PO and PSO	PO1, PO10, PSO1
Any comments or Suggestions	Suggested to continue practices as and when necessary.
from the Programme Co-	
ordinator/ HoD	
L	<u> </u>

Signature of the Faculty	Signature of the HOD
A.J.	H.O.D. OF MECHANICAL ENGINEERING R.L.Jalappa Institute of Technology



DEPARTMENT OF MECHANCAL ENGINEERING

Date: 19/06/2023

Academic Year	2022-23 EVEN
Subject Name and Subject Code	FINITE ELEMENT METHOD / 18ME61
Faculty Name	Prof.Vinay A N
Semester	VI
Name of the Innovative Teaching Methods used	Group Discussion and Get the Solution
Short Description of the Innovative Teaching Activity.	The objective of conducting this Group Discussion and Get the Solution event is to know the understanding level and the skills of students about their knowledge. The conducted event was Group discussion and gets the solution, where students should solve the problem by using the method and discussion and get the solution. The student will solve the problem on the black board.

	Image: Constraint of the
	Postance Postan
Number of students got benefited.	24
Number of students involved in the activity.	24
Venue of the Activity	Mechanical department, Class Room Number - 103

Schedule of the Event	9.55 am – 10.50 am
Whether the work can be Reproduced and Reviewed.	YES
Details are available in the college website.	YES
Contents of the Event	 The event contains the Group Discussion and Get the Solution activity and the topic given for the students are: Obtain the deflection for cantilever beam subject to uniform distributed load
Impact Analysis after using this Innovative Teaching Methods used.	Our students have expressed this innovative Teaching Method is very interesting and they can use the knowledge to get the solution for the problem.
Feedback from the students	Our students have expressed this Group Discussion and Get the Solution Innovative Teaching Method is very use full so that with their own can able to solve the problem to get the exact solution.
Relevance to PO and PSO	PO1, PSO1, PSO2.
Any comments or Suggestions from the Programme Co- ordinator/ HoD	Continue the same work as usual in further academic years.



Signature of the Faculty

be H

HoD H O.D. OF MECHANICAL ENGINEERING RL Jatappa institute of Technology Kodigehalli. Joddaballapus : 561 783

Signature of the HOD



Date: 09/06/2023

Academic Year	2022-23 EVEN	
Subject Name and Subject	Fluid Mechanics / 21ME43	
Code		
Faculty Name	Lakshminarayana T H	
Semester	IV	
Name of the Innovative Teaching Methods used	Practical demonstration of viscosity, capillarity and surface tension.	
Short Description of the Innovative Teaching Activity.	The objective of practical demonstration of different concepts is to make the students to understand the concepts more effectively by doing it practically.	
	Dddaballapura, Karnataka 561203, Insl: Insl: Salaka Salaka Solaka, Bolizon, Insl: Insl: Salaka Salaka Solaka, Bolizon, Insl: Insl: Salaka Salaka Solaka, Bolizon, Insl: Insl: Salaka Salaka, Bolizon, Insl: Salaka, Bolizon, Insl: Insl: Salaka, Bolizon, Insl: Salaka, Bolizon, Insl: Insl: Salaka, Bolizon, Insl: Salaka,	





	Image: Contract of the state of th
Number of students got benefited.	8
Number of students involved in the activity.	8
Venue of the Activity	Room No. : ME101
Schedule of the Event	09/06/2023

Whether the work can be Reproduced and Reviewed.	Yes
Details are available in the college website.	Yes
Contents of the Event	The event contains practical demonstration of following concepts Viscosity Capillarity Surface tension
Impact Analysis after using this Innovative Teaching Methods used.	Students have expressed that innovative teaching methods are very interesting, attractive and they are able to understand the concepts very quickly with almost no doubt.
Feedback from the students	Students were very happy and they showed much interest to have more number of classes in the same manner in future.
Relevance to PO and PSO	PO1, PSO1, PSO2.
Any comments or Suggestions from the Programme Co-ordinator/ HoD	Suggested to continue practices as and when necessary.

Signature of the Faculty	Signature of the HOD
10 06 23	HoD HoD H O.D. OF MECHANICAL ENGINEERING R.L. Jalappa Institute of Technology Kodigehall, OoddaballaBUF : 561 203



Date: 16/12/2023

Academic Year	2023-24 ODD
Subject Name and Subject	Computer Aided Engineering Drawing (BCEDK103)
Code	
Faculty Name	Mr. Nagesh H C
Semester	Ι
Name of the Innovative	Pick and Speak
Teaching Methods used	
Short Description of the Innovative Teaching Activity.	The objective of conducting this Pick and Speak event is to know the understanding level and the presentation skills of students about the Computer Aided Engineering Drawing. The conducted event was Pick and Speak, where students pick a topic from bowl. The student will speak about the topic for (3 to 5) minutes and explore the knowledge about the topic.
	Dec 16, 2023 1:40:39 PM Dodaballapura Bangalore Division

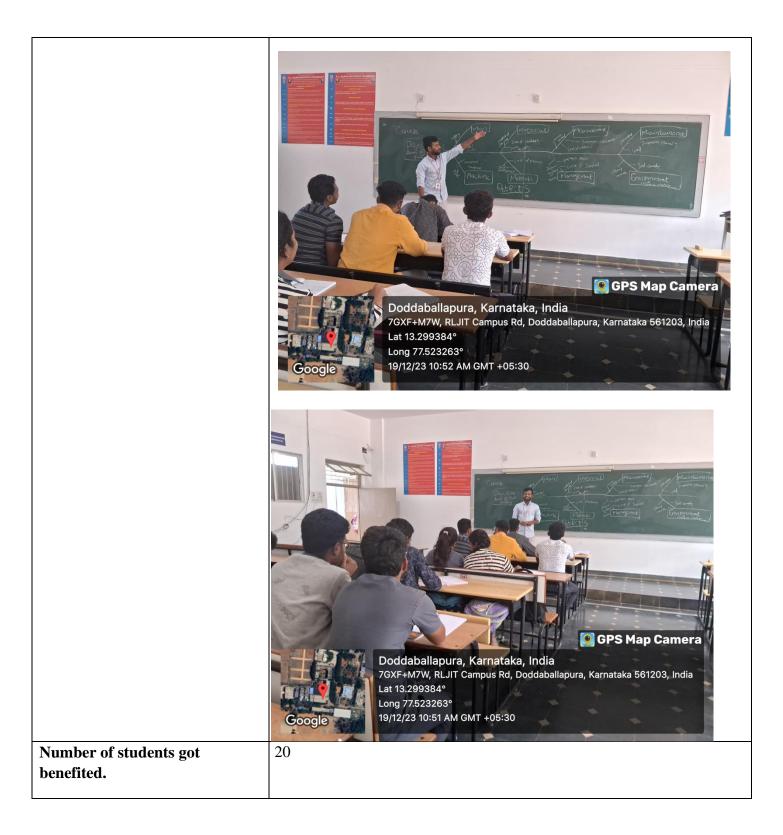
	<complex-block></complex-block>	
8	50	
penefited.	10	
	10	
n the activity.		
ě	ME Lecturer hall	
	16/12/2023 Yes	
	1 es	
Reproduced and Reviewed.	Vac	
	Yes	
college website.		
	he event contains the Pick and Speak activity and the some of the topics	
g	viven for the students are:	
	Projection of Points	
	Projection of Lines	
	Projection of Plane Surfaces	
mpost Analyzig often using this	Projection of Solids Our students have expressed this innevetive Teaching Matheds is very	
	Our students have expressed this innovative Teaching Methods is very interesting and they can understand the concept very quickly.	
	increasing and they can understand the concept very quickly.	
ised.		
	Our students have expressed this Pick and Speak Innovative Teaching	
	Method is very interesting and they can understand the concept very	
c	clearly.	
Relevance to PO and PSO F	PO1, PO10, PSO1	
	Suggested to continue practices as and when necessary.	
rom the Programme		
Co-ordinator/ HoD		

Signature of the Faculty	Signature of the HOD
agh. tec	H.O.D. OF MECHANICAL ENGINEERING R.L.Jalappa Institute of Technology



Date: 19/12/2023

Academic Year	2023-24/ODD
Subject Name and Subject	TOTAL QUALITY MANAGEMENT/18ME734
Code	
Faculty Name	Mrs. Shilpa T V
Semester	VII
Name of the Innovative	FISH BONE DIAGRAM (ISHIKAWA DIAGRAM)
Teaching Methods used	
Short Description of the	A fishbone or Ishikawa diagram allows your students to explore multiple
Innovative Teaching Activity.	causes that contribute to an outcome. By organizing causes into categories,
	students can brainstorm ranges of ideas that played a part in the effect
	described on the fish's head, which can be a positive, neutral or negative
	outcome.
	Cogle



Number of students involved in the activity.	20
Venue of the Activity	Class Room Number; ME102
Schedule of the Event	19/12/2023
Whether the work can be Reproduced and Reviewed.	YES
Details are available in the college website.	YES
Contents of the Event	Causes for defective product or poor quality product
Impact Analysis after usingthis Innovative Teaching Methodsused.	Students have expressed that innovative teaching methods are very interesting, attractive and they are able to understand the concepts very quickly with almost no doubt.
Feedback from the students	Good and Happy
Relevance to PO and PSO	PO5, PO1, PSO1
Any comments or Suggestions from the Programme Co-ordinator/ HoD	Suggested to continue practices as and when necessary.

Spuence Shipa T.V. H.O.D. OF MECHANICAL Signature of the Faculty ENGINEERING R.L.Jalappa Institute of Technology : sehalli. Doddaballapur - 561 203 Signature of the HOD



Date: 12/09/2023

Academic Year	2023-24 ODD
Subject Name and Subject	Additive Manufacturing 18ME741
Code	
	Dr. Crash andres IZ D
Faculty Name	Dr. Suchendra K R
Semester	VII
Name of the Innovative	Pick and Speak
Teaching Methods used	
Short Description of the	
Innovative Teaching Activity.	The objective of conducting this Pick and Speak event is to know the
milovative reaching retivity.	understanding level and the presentation skills of students about the
	Additive Manufacturing. The conducted event was Pick and Speak, where
	students pick a topic from bowl. The student will speak about the topic for
	(3 to 5) minutes and explore the knowledge about the topic.
	Image: Contract of the second seco
	Doddaballapura, Karnataka, India 7GKF+M7W, RLJIT Campus Rd, Doddaballapura, Karnataka 561203, India Lat 13.299271° Long 77:52321° D6/12/23 09:09 AM GMT +05:30

Number of students got	Doddabilipura, Karnaka, India Doddabilipura, Karnaka, India Doddabilipura, Karnaka, India Data Samagana Data Samagana <td< th=""></td<>
benefited.	
Number of students involved	05
in the activity.	
Venue of the Activity	ME seminar hall
Schedule of the Event	06/12/2023
Whether the work can be	Yes
Reproduced and Reviewed.	
Details are available in the	Yes
college website.	
Contents of the Event	The event contains the Pick and Speak activity and the some of the topics
	given for the students are:
	• Fuse deposition modeling
	 Laminate object Manufacturing
	• Selective Laser sintering
	Stereo Lithography
Impact Analysis after using this	
Innovative Teaching Methods	interesting and they can understand the concept very quickly.
used.	
Feedback from the students	Our students have expressed this Pick and Speak Innovative Teaching
	Method is very interesting and they can understand the concept very
	clearly.
Relevance to PO and PSO	PO1, PO10, PSO1
Any comments or Suggestions	
from the Programme Co-	
ordinator/ HoD	

Signature of the Faculty	Signature of the HOD	
Sup	H O.D. OF MECHANICAL ENGINEERING R.L. Jalappa Institute of Technology Kodigehalli. Doddaballapur - 561 203	



Sri Devaraj Urs Educational Trust (R.), Tamaka, Kolar. **R. L. JALAPPA INSTITUTE OF TECHNOLOGY** (Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi) Kodigehalli, Doddaballapur - 561 203 **Dept. of Mechanical Engineering**

Date: 08/6/2023

Academic Year	2022-23
Subject Name and SubjectCode	Computer Aided Engineering Drawing (BCEDK 103)
Faculty Name	Dr.M. Sreenivasa Reddy
Semester	II
Name of the InnovativeTeaching	Demonstration of the concept using the Physical Models
Methods used	
Short Description of the Innovative Teaching Activity.	'Computer Aided Engineering Drawing' is a subject which requires imagination of a learner. It is the universal language of engineers. In the direction of reinforcing the concept and creativity of the subject practical / application approach of the subject practical / demonstrative approach has been used using the appropriate physical models and animations. It will simplify the understanding of the subject, creating interest and involvement amongst the students.
	GPS Map Camera Doddaballapura, Karnataka, India ZXKF-Q5P, NH 207, Doddaballapura, Karnataka 561203, India Lat 13.29415° Long 77.523028° 06/06/23 01:49 PM GMT +05:30
	Demonstration of the concepts through animation and physical
	models.

Number of students got benefited.	All the students attended the class
Number of students involved in the activity.	58 *;
Venue of the Activity	Seminar hall
Schedule of the Event	1: 30 - 2: 30 pm
Whether the work can be Reproduced and Reviewed.	Yes
Details are available in the college 👔 website.	
Contents of the Event	
Impact Analysis after usingthis Innovative Teaching Methods used.	High
Feedback from the students	Very sportive
Relevance to PO and PSO	PO1
Any comments or Suggestionsfrom the Programme Co- ordinator/ HoD	Suggested to continue the practice as and when necessary

Signature of the Faculty

eeeecod 08/6/2023

Professor of Mechanical Engineering R.L. Jalappa Institute of Technology Boddaballapur-561 203. Bengalore Rural Dist.

Signature of the HOD HO.D. OF MECHANIONELOG 2023 ENGINEEDING R.L Jalappa Institute of Technology Kodigehalli. Joddaballapur - 561 203