



VIMAL JYOTHI
ENGINEERING COLLEGE
JYOTHI NAGAR, CHEMPERI – 670632, KANNUR D.T, KERALA
An ISO 9001: 2008 Certified Institution



DEPARTMENT OF MECHANICAL ENGINEERING
ORGANIZING

Online Training on, Mendeley Desktop



10-09-2021 (Friday)

Time: 10.00 AM to 12.00 PM, for S7 ME

Google Meet joining link:

<https://meet.google.com/ntw-gbmh-xwt>

- The session will teach the students about the uses of Mendeley software for organizing and reviewing various research papers for proper citation and referencing.
- The familiarity with this software will aid the students to do a systematic way of conducting research work such as writing citations and references and understand how to organize research papers, make notes on them, and store and use them effectively for preparing the final year project report.
- This software knowledge will give them an advantage in their future studies and research as well.

Resource Person:
Dr. Sivaprasad P V
Assistant Professor,
Mechanical Engineering

Convenor:
Cdr. Raju. K. Kuriakose (Retd.),
Head of the Department,
Mechanical Engineering



VIMAL JYOTHI
ENGINEERING COLLEGE
Affiliated to APJ Abdul Kalam Technological University
Approved by AICTE
Under the Architecture of Thatassery



EVENT PROPOSAL FORM

1	Event type and Name	Mendeley Desktop Online Training
2	Date and time	10-09-2021 (Friday) Time 10.00 AM to 12.00 PM
3	Participants/audience	S7 ME students (2018-22)
4	Venue	Online Platform
5	Objectives	To acquire knowledge in writing citations and references and understand how to organize research papers, make notes on them, and store and use them effectively for preparing the final year project report.
6	Expected outcomes	With the essential knowledge in the Mendeley Desktop, the students can quickly handle their project's literature reviews, paper citations, and references in their project report.
7	Connected POs/PSO's/ PEO's	PO 2, PO 5, PO 10, PSO 2, PEO 4
8	Justification for POs/PSO's/PEO's	The session will teach the students about the uses of Mendeley software for organizing and reviewing various research papers for proper citation and referencing. The familiarity with this software will aid the students to do a systematic way of conducting research work. It will assist them in preparing final project reports with the least amount of effort. This software knowledge will give them an advantage in their future studies and research as well.
9	Resource requirements	Online Platform Google Meet
10	Any other Relevant Information	Nil
11	Responsible Persons	Coordinator : Dr. Sivaprasad P V (AP, ME)
12	Department	Mechanical Engineering

Proposal prepared by

Dr. Sivaprasad P V (AP, ME)

Recommended by

Cdr. Raju K K (Retd.) HOD, ME

MEJO M FRANCIS
Asst. Prof.
D.
M.
2021

Cdr (retd) RAJU K.K.
Asst. Professor
Department of Mechanical Engineering
Vimal Jyothi Engineering College
Channarayana, Kannur, Kerala- 670532

VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI**DEPARTMENT OF MECHANICAL ENGINEERING****ATTENDANCE REPORT FOR THE WEBINAR ON - "Mendeley Desktop" CONDUCTED ON
10/09/2021, Friday 10.00 am - 12.00 pm**

SL. NO.	STUDENT NAME	CLASS
1	Abhiram Krishnan	S7ME-B
2	Abhishek Aravind	S7ME-B
3	Adwalth T	S7ME-B
4	Aju Thomas	S7ME-A
5	Akhil K S	S7ME-B
6	Albin Joy	S7ME-B
7	Alvin Sebastian	S7ME-A
8	Anandu Sujith	S7ME-A
9	Anurag T K	S7ME-A
10	Arjun Babu	S7ME-A
11	Arjun T	S7ME-A
12	Aswin K P	S7ME-A
13	Aswin P P	S7ME-B
14	Bavaneeth K	S7ME-A
15	Dhyan S Nambiar	S7ME-A
16	Diljith P	S7ME-B
17	Hari Shankar	S7ME-A
18	Jilin Janardhanan	S7ME-B
19	Muhammad Ameen	S7ME-A
20	Narayana Prasad V E	S7ME-A
21	Nived P	S7ME-B
22	Sarang Manoj	S7ME-B
23	Shahin Gafoor	S7ME-B
24	Shyamlal M	S7ME-B
25	Sourabh Pramod	S7ME-A
26	Sreeprasad P C	S7ME-A
27	Sreeroop S	S7ME-B
28	Sripin Pradeep	S7ME-A
29	Thomaskutty Mathew	S7ME-B
30	Vishal P	S7ME-A
31	Yakul Sidharth	S7ME-B

	FACULTY NAME	DESIGNATION
32	Cdr. Raju. K. Kuriakose (Retd.)	HoD, Mechanical Dept.
33	Mr. Gokulnath. R	Assistant Professor, ME
34	Mr. Aji Augustine	Assistant Professor, ME
35	Mr. Shaji George	Assistant Professor, ME
36	Mr. Mejo. M. Francis	Assistant Professor, ME



REC Sivaprasad P V ME is presenting

Wiley Online Library

A comparative assessment in sequential μ -drilling of Hastelloy-X using laser in combination with μ -EDM and μ -ECM

P.V. Sivasubramanian, A. Ramesh Babu

Abstract
Hastelloy-X is a nickel-based superalloy predominantly used in engine combustion chamber parts of gas turbines. Micro-hole drilling is the method of choice for gas cooling passages to improve gas flow by reducing thermal fatigue. Laser, electro-chemical discharge machining (EDM), and electro-chemical discharge machining (ECM) are the major processes for micro-hole drilling. This paper reports on the comparative assessment of sequential μ -drilling of Hastelloy-X using a laser in combination with μ -EDM and μ -ECM. The results of the experiments are presented and compared with the results of the sequential μ -drilling of Hastelloy-X using a laser in combination with μ -EDM and μ -ECM. The results of the experiments are presented and compared with the results of the sequential μ -drilling of Hastelloy-X using a laser in combination with μ -EDM and μ -ECM.

10:21 AM ntw-gbmh-xwt

REC Sivaprasad P V ME is presenting

Wiley Online Library

Accelerating research discovery to shape a better future
Today's research, tomorrow's innovation

Access COVID-19 research here

People

- Add people
- Shahin Gafoor
- Sivaprasad P V ME Meeting host
- Sivaprasad P V ME Presentation
- sourabh pramod
- Sreeprasad pc
- THOMASKUTTY MATHEW
- Yakul Sidharth

21 others

10:27 AM ntw-gbmh-xwt