

**G. M. VEDAK INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER ENGINEERING**  
**ACADEMIC YEAR 2018-19**  
**INDEX**

**Program Name:-**

**Date:-**

<b>SR. NO</b>	<b>NANE OF DOCUMENT</b>
1	Executive Sammary
2	Permission letter
3	Invitation letter
4	Notice
5	Expert details
6	Report on Event
7	Attendance
8	Any other documents



**G. M. VEDAK INSTITUTE OF TECHNOLOGY**  
**Executive summary for program organised**

1	Title of Program	Expert Lecture on Design of Drill Jig and Multi-Point Cutting Tool
2	Nature of program	Expert Lecture
3	Names of Organising Committee Members	Asst. Prof. Omprakash S. Patil
4	Date / Date range of Activity	11 October 2019
5	No. of faculty Participated from GMVIT	8
6	No. of faculty Participated from other Institute	NIL
7	No. of Students Participants from GMVIT	30
8	No. of Students Participants from other Institute	NIL
9	No. of Students Participants from Society	NIL
10	Total no. of participants	38
11	No. of Judges if any	NA
12	Budget Sanctioned	3000/-
13	Budget Utilised	3000/-
14	Average feedback if applicable	NA
15	No. of students Placed / won if applicable	NA
16	other information if any	NA
18	Singnature and name of convener	<i>[Signature]</i> Omprakash S. Patil
19	Name of Department / Committee	Mechanical Department



*[Signature]*  
 Event Coordinator

*[Signature]*  
 HOD



Shri. Gopinath Mahadeo Vedak Pratishthan's  
**G. M. VEDAK INSTITUTE OF TECHNOLOGY, TALA**  
**Department of Mechanical Engineering**  
Academic Year 2019-20 (Second Half 2019)

Date: 30/09/2019

To,

Principal  
GMVIT, Tala.  
Raigad

Subject: About getting permission to organize Seminar on "**Design of Drill Jig and Multi-Point Cutting Tool**".


Respected Sir,

In today's global market, increasing incomes from growing and more efficient production along with improving quality price ratio of goods and services have become top priorities. Some of the frequently used processes are drilling, milling, broaching, etc. Hence if we increase efficiency of these processes, automatically the production rate will be increased. Hence, in this context it is very important to understand the design of Drill Jig and multi-point cutting tool. And for the same; we would like to organize an expert lecture on "**Design of Drill Jig and Multi-Point Cutting Tool**". This program will be headed by Prof. Ajay Chavan, Research Scholar, Dr. B. A. T. U., (Teaching Experience 15 years) Lonere. The program is scheduled on 11/10/2019. For conducting program, following things are required,

- i) Departmental LCD projector
- ii) Generator Service (When electricity is not available)
- iii) Renumeration of expert Rs. 3000/- →


$$\begin{array}{r} 2000 + 500 = \underline{\underline{2500}} \\ \text{Rem. fee} \quad \text{TA} \end{array}$$

Thanking you.

  
Prof. O. S. Patil  
Event Coordinator  
Mechanical

*Advance prog. for sub: - MP  
Apart from syllabus.  
Recommended.  
Juv  
30/09/19.*

Yours' faithfully,

  
Prof. A. R. Ghadge  
HOD  
Mechanical



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**G. M. VEDAK INSTITUTE OF TECHNOLOGY, TALA**  
**Department of Mechanical Engineering**  
Academic Year 2019-20 (Second Half 2019)

Date: 30/09/2019

Ref. No. GMVIT/2019-20/195

To,  
Ajay A. Chavan,  
Research Scholar,  
Dr. B. A. T. U.,  
Lonere, Raigad.

Subject: Invitation for conducting a seminar on "**Design of Drill Jig and Multi-Point Cutting Tool**".

Dear Sir,

G. M. Vedak Institute of Technology is one of the renowned engineering colleges in Mumbai University. By considering the current need to understand recent developments and their practical aspects in the society, we arrange guest lectures / expert lectures by eminent personalities to throw some light on such topics and both faculties and students can get benefited by the same. In the same context, I am glad to invite for delivering a seminar on "**Design of Drill Jig and Multi-Point Cutting Tool**" at G. M. V. I. T., Tala for Mechanical Department here.

The tentative schedule for the program is as follows:

10.00 a.m. A brief meeting with HOD & faculties Mechanical

10.15 a.m. Breakfast

10.30 a.m. Start of the lecture

02.00 p.m. End of lecture

02.15 p.m. Lunch

Looking forward for a continual and progressive interaction.

Thanking you.

  
Received



Mr. A. R. Ghadge  
Asst. Prof. & HOD  
Mechanical Engg. Dept.





Shri. Gopinath Mahadeo Vedak Pratishthan's  
**G. M. VEDAK INSTITUTE OF TECHNOLOGY, TALA**  
**Department of Mechanical Engineering**  
Academic Year 2019-20 (Second Half 2019)

Date: 10/10/2019

**NOTICE**

**A**

**Expert Lecture on**

**“Design of Drill Jig and Multi-Point Cutting Tool”**

All the third year and final year students of Mechanical Department are invited for a seminar on the topic **“Design of Drill Jig and Multi-Point Cutting Tool”**. The seminar is being arranged by keeping objective in mind wide use of drill jig and multipoint cutting tool in industry in today's era.

Hence, take this opportunity and attend the seminar.

Guest

1. Mr. Ajay A. Chavan,  
Research Scholar,  
Dr. B. A. T. U., Lonere.

Time and Venue:

Date: 11/10/2019 and Time: 10.30 a.m.

Venue: Class room B-3



Mr. A. R. Ghadge  
HOD Mechanical  
Mechanical Engg. Dept.

Shri. Gopinath Mahadeo Vedak Pratishthan's  
**G. M. VEDAK INSTITUTE OF TECHNOLOGY, TALA**  
**Department of Mechanical Engineering**  
Academic Year 2019-20 (Second Half 2019)

**Guest Details**

Name of Expert: Mr. Ajay A. Chavan

1	Name Of Faculty	Mr. Ajay A. Chavan
2	Knowledge domain	Manufacturing Engineering
3	Designation	Research Scholar
4	Name Of Institute	Dr. B. A. T. U., Lonere
5	Institute Address	A/p- Lonere, Tal- Mangaon, Dist- Raigad, Pin-402103
6	Contact Details	+91 9423329172
7	E-Mail Id	<a href="mailto:ajaychavan01@gmail.com">ajaychavan01@gmail.com</a>
8	Experience	15 years of teaching experience





Date: 11/10/2019

## Design of Drill Jig and Multi-Point Cutting Tool

Sr. No.	Topic / Subject	Name of the guest / expert	Date of the event	Duration of the event	No. of participants
1	Design of Drill Jig and Multi-Point Cutting Tool	Asst. Prof. Ajay A. Chavan	11//10/2019	1 day	28

### Objectives of conducting guest lecture:

1. Understand basics of drill jig and multi-point cutting tool
2. Understand design procedure related to it.

By keeping in mind above objectives, the program was arranged for both students and faculties. The program was organized by Asst. Prof. O. S. Patil and was successfully managed by all the faculties of Mechanical Department. Mr. A. A. Chavan introduced various aspects of drill jig in detail. He emphasized on the importance of drill jig specially in mass manufacturing industries. He explained students that how to define various terminology of multi-point cutting tool in detail. In a very simple manner, he explained all the design procedures to the students.

A special thanks to Mr. A. A. Chavan sir for guiding us on Drill jig and multi-point cutting tool.


### Outcome of conducting guest lecture:

1. Students understood the importance of drill jig in industries and gained skill to design the basic drill jig.



  
Mr. O. S. Patil

Asst. Prof.  
Mechanical Engg. Dept.

  
Mr. A. B. Ahadga  
H.O.D.



Shri. Gopinath Mahadeo Vedak Pratishthan's  
**G. M. VEDAK INSTITUTE OF TECHNOLOGY, TALA**  
 Department of Mechanical Engineering  
 Academic Year 2019-20 (Second Half 2019)

**Attendance Sheet**

**Event:** Expert Lecture on Drill jig & multipoint cutting tool  
 Date: 11/10/19

Sr. No.	Name of the student / Faculty	Department	Class (SE/TE/BE)	Semester	Signature
1	Prajwal H Naik	mech	T.E	V	<i>[Signature]</i>
2	Udaynav P. Mhatre	mech	T.E	V	<i>[Signature]</i>
3	Suyog M. Ture	mech	T.E	V	<i>[Signature]</i>
4	Shweta D. Patil	mech	T.E	V	<i>[Signature]</i>
5	Prasanna N. Jagtap	Mech	T.E	V	<i>[Signature]</i>
6	Mayuresh M. Gawde	Mech	B.E	VII	<i>[Signature]</i>
7	Ashutosh A. Nandgaonkar	Mech	BE	VII	<i>[Signature]</i>
8	Shubham P. Gawade	Mech.	BE	VII	<i>[Signature]</i>
9	Sachin M. Bonwale	Mech	B.E	VII	<i>[Signature]</i>
10	Sameer Dhange	Mech	B.E.	VII	<i>[Signature]</i>
11	Karan D. Kodam	Mech	B.E.	VII	<i>[Signature]</i>
12	Swapnil Mhatre	Mech	B.E.	VII	<i>[Signature]</i>
13	Dayanand. Dhavale	mech	B.E	V	<i>[Signature]</i>
14	Shafiqur Rahman	mech	B.E	V	<i>[Signature]</i>
15	Kalpesh Nalkar	Mech	T.E	IV	<i>[Signature]</i>
16	Nilkar Swapnil P.	Mech	B.E.	VII	<i>[Signature]</i>
17	Sahil R. Penkar	Mech	T.F	V	<i>[Signature]</i>
18	Prathmesh Chaste	Mech.	T.E	V	<i>[Signature]</i>
19	Ketan K. Devar	Mech.	B.E	VII	<i>[Signature]</i>
20	Sandesh G. Bhoravikar	Mech	T.E	V	<i>[Signature]</i>
21	chelan D. Thakur.	Mech	T.E.	V	<i>[Signature]</i>
22	Rajesh N. Mhatre	Mech	B.E	VII	<i>[Signature]</i>
23	Rohit Pravin. Dhumal	Mech	T.E	V	<i>[Signature]</i>
24	Nehete. Sanket. A.	Mech	B.E.	VII	<i>[Signature]</i>
25	AMAR. DEO	MECH.	T.E	V	<i>[Signature]</i>
26	Vishal. S. Penkar	Mech	BE	VII	<i>[Signature]</i>
27	Rohan R. Jaiswal	MECH	BE.	VII	<i>[Signature]</i>
28	Adesh A. Bhonkar	mech	BE	VII	<i>[Signature]</i>
29	Avinash R. Nate	Mech	BE	VII	<i>[Signature]</i>
30	Shubham Birangule	Mech	B.E	VII	<i>[Signature]</i>
31	Omprakash Patil	Mech	Faculty	—	<i>[Signature]</i>
32	Akshay R. Ghadge	Mech	faculty	—	<i>[Signature]</i>
33	J. N. Magdum	Mech	—	—	<i>[Signature]</i>
34	M. L. Surve	Mech	—	—	<i>[Signature]</i>
35	J. G. Bhargat	—	—	—	<i>[Signature]</i>
36	A. A. Khor	—	—	—	<i>[Signature]</i>
37	P. M. Antale	—	—	—	<i>[Signature]</i>
38	S. P. Kamal	—	—	—	<i>[Signature]</i>





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Academic Year 2019-20 (Second Half 2019)

Date: 11/10/2019

Ref. No. GMVIT/2019-20/198


To,  
Ajay A. Chavan,  
Research Scholar,  
Dr. B. A. T. U.,  
Lonere, Raigad.

Dear Sir,

We would like to extend our warm thanks to you for delivering a seminar on "**Design of Drill Jig and Multi-Point Cutting Tool**". The valuable information shared by you has inspired our students and faculties.

We sincerely thank for the support and the valuable time given by you and we hope that you would continue to extend your support in our future initiatives as well.

Thanking You.



Mr. A. R. Ghadge  
Asst. Prof. & HOD  
Mechanical Engg. Dept.

