

Vision of the Department:

Department strives to be excellence in education & training to render employability & entrepreneur qualities through blended learning & collaborative practices

Mission of the Department

- ♦To impart quality technical education to enhance technical skills.
- ♦To develop entrepreneurs, innovators & life-long learners with due exposure to industries.
- ♦To inculcate human & ethical responsibilities by achieving academic excellence.

Government Polytechnic, Ambad

DEPARTMENT OF MECHANICAL ENGINEERING



2 / 2022

AUG — DEC 2022

Institute External Academic Monitoring 2021-22: Department honoured with EXCELLENT grade by MSBTE, Mumbai

EDITOR IN CHIEF

Dr. A. M. Jinturkar
(Principal & Patron)

EDITOR

Prof. M. B. Sanap

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- Dr. A. W. Nemade
- Prof. S. M. Aher
- Prof. N. S. Khandagale
- Prof. A. H. Choudhary
- Prof. N. S. Danapure

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- Vishnu Dange
- Pramod Pophale
- Vaibhav Kathale
- Sammeid Ghodke
- Sanjay Bodkhe
- Yogesh Barkule
- Nikhil Kale

Aug 12, 2022

Every year MSBTE conducts external monitoring of institutes. For the academic year 2021-22 G. P. Ambad has got Excellent remarks to three branches & Very Good to remaining two.

Department of Mechanical Engineering is one of those honoured with the grade Excellent. This is a very special achievement in the light of academic performance. Principal Dr. A. M. Jinturkar & co-ordinator Prof. Mahesh Pingle congratulated all the departments for this achievement.

From the department Prof.

Course Name	Dept Rating
Computer Engineering	Excellent
Electronics Engineering	Excellent
Mechanical Engineering	Excellent
Information Technology	Very Good
Electrical Engineering	Very Good
Civil Engineering	Very Good

Sanjay Aher given the presentation to MSBTE appointed committee. All teachers & staff have taken keen efforts in this endeavor.

MESA Inauguration 2022-23: Principal Dr. A. M. Jinturkar Chief Guest at the installation ceremony. Quiz & Drawing competitions arranged on the occasion.

Sept 16, 2022 : MESA 2022-23 installation ceremony was held in the presence of Chief Guest Dr. A. M. Jinturkar & teachers, staff and students of the department. It was totally organized by our MESA students. While speaking on the occasion Dr. Jinturkar has appealed to MESA to arrange different programs useful to students. Officials of MESA are: Sagar Borude-President, Yogesh Gadekar & Mohd. Musharraf Ali- Vice-president, Rohit Jadhav, Ganesh Kapse, Shubham Gite, Shoab Sayyad- Cultural Secretary, Aniket Khaandare & Aniket Palwe- Technical secretary, Rupali Darde & Radhika Katare- Girls' Secretary, Aniket Chikte & Hrishikesh Chavan-Sports Secretary, Pramod Pophale & Shashank Jawalekar- Social secretary, Rushikesh Salve & Abhishek Chandak- Treasurer & 12 co-ordinators are also nominated to the MESA committee. From teacher's side Prof. M. S. Lakal & Prof. A. B. More are acting as staff co-ordinators. On the occasion all the teachers, staff and students were present to grace the function.

MECHANICAL ENGINEERING STUDENTS ASSOCIATION MESA GOVERNMENT POLYTECHNIC, AMBAD

- President**
Sagar Borude
- Vice President**
Yogesh Gadekar Mohd. Musharraf Ali
- Cultural Secretary**
Rohit Jadhav Ganesh Kapse
Shubham Gite Shoab Sayyad
- Technical Secretary**
Aniket Khaandare Aniket Palve
- Girl's Secretary**
Rupali Darade Radhika Katare
- Sports Secretary**
Aniket Chikte Hrishikesh Chavan
- Treasurer**
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- Social Secretary**
Pramod Pophale Shashank Jawalekar
- Co-ordinators**
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Parvez Deshmukh Vishnu Dange
Ravi Kadam Aditya Sanpurkar
Shraddha Jadhav Pratibha Kakde
Om Shinde Akash Jadhav
Nikhil Kale Dhanajay Ardad
- Dr. A. M. Jinturkar (Principal)**
Dr. P. T. Kale (H.O.D.)
Dr. A. W. Nemade (W. S. Head)
Staff Co-ordinators
Prof. M. S. Lakal Prof. A. B. More
- Supported by all staff & Students of Mechanical Engineering Department



MESA

"An athlete cannot run with money in his pockets. He must run with hope in his heart and dreams in his head."
 Emil Zatopek

The function of education is to teach one to think intensively and to think critically. Intelligence plus character that is the goal of true education
 -Dr. Martin Luther King Jr



MESA

Celebration of Engineer's Day

Sept 16, 2022

Elocution Competition was organized by the department on April 12, 2022. It was open to all the students to our polytechnic. Event received nice response from the all the branches having registered more than 40 participants. Principal Dr. A.M. Jinturkar Sir inaugurated the event saying that such activities would boost confidence of students and enhance their courage. Co-ordinator Prof. Sanap gave pre-ambule to the function. MESA committee members actively supported the competition. It

was a big success. Prof. Burkul, Prof. Dr. Saraf & Prof. Mrs. Kamble did the job of evaluation.

In an honour to Sir M. Vishwswraiya 15th September is celebrated as Engineer's day. The great civil engineer and great son of India who devoted his whole life for the progress of India.



Opportunities to Mechanical Engineers in IT sector. Expert Lecture by TCS Engineer & our Alumni Ms. Manda Giri

Nov 4, 2022: Department of Mechanical Engineering, had organized an Expert Lecture for the Final Year students. The lecture was addressed by the very own Alumni . They belonged to the Department of Mechanical Engg, Mr. Tushar Mahajan and Mr. Abhijit

Kulkarni.

They guided the students on the topics like 'Job Opportunities after Diploma' and ' Scope for Entrepreneurship'. They shared their personal experiences regarding their views on the same. Head of Depart-

ment Dr. A. V. Peshwe, Prof. G. G. Ghuge, Prof. M. B. Sanap, graced the occasion. Prof. M. B. Sanap thanked the alumni for their precious guidance and



IT opportunities: Fruitful session to final year students



Industrial Visit: Sugar Factory+ Co-generation power plant + By-product plant = Connecting with Practicals



Nov 24, 2022
 Industrial visit indeed enhances understanding level, widens the vision and enriches the knowledge of students. The Department of Mechanical Engineering arranged visits with coordinators and Engineers at plant. Actual visit of Industry helps students to understand atmosphere and work culture of Industry. The different sections, departments like Research and development, production, quality, maintenance, etc. The visit was a great success in terms learning experience to students.



Inside Factory

Azadika Amrut Mahostav: Celebrations & Pride moments in institute

Overwhelming response to Azadika Amrut Mahotsav and Ghar Ghar Tiranga by the students and staff. Organisation of many activities. Every dept has celebrated the event with full of patriotism.



Industrial Visits: Maruti Suzuki Service station+ Arihant PUC = Essence of Practical Exposure

Nov 10, 2022
 Industrial visits are essential part of Mechanical Engineering curriculum. Every semester such visits are arranged by the department so as to provide practical exposure and observations to students. This time final year students have visited Maruti Suzuki service station, Ambad & Arihant PUC center. The manager from Maruti Suzuki explained

all routine service points and also critical problems that arises in cars. He showed some important components of engine along with their functions. Arihant PUC center demonstrated emission measurements in

a car and motor bike. It was actual demo with data uploaded on web of Parivahan department site. Prof. et al Sanap, Aher & Khandagale managed the visits. Students were in uniform & behaved in most disciplined manner.



Speech Competition on Engineer's Day

"An athlete cannot run with money in his pockets. He must run with hope in his heart and dreams in his head." Emil Zatopek



Sept 16, 2022: On the occasion of Engineer's Day celebration speech competition was arranged for the students in insti-

tute. Total of 16 students have participated in the event. The theme given was how to become a best engineer and engineer's role in nation development.

Dr. A.M. Jinturkar as a chief guest inaugurated the function in morning. Prof. Sanap worked as a program co-ordinator and Prof. N. S. Danapure & Prof. A. B. More were examiners for event.



Opportunities to work abroad: Expert talk by Dr. Panchal from Birmingham Eistone University, UK

Sept 9, 2022

Dr. Gajanan Panchal from Berningham University UK was invited to talk to final year students from institute. He talked on the topic industrial revolution across the globe since beginning. Dr. Saraf co-ordinated the session very

well. Principal Dr. A. M. Jinturkar sir welcomed Mr.Panchal in the institute. Dr. Panchal focused on skill development necessary to engineers. The session was very much interactive and made in simple language. Dr. Manoj Wankhede,

HOD science presented vote of thanks.



Congratulations to Dr. A. W. Nemade for award of Ph.D

Nov 2, 2022: Prof. Anant W. Nemade recently honoured with the highest qualification Ph.D. in Mechnical Engineering from Dr. Babasaheb Ambedkar Marathwada University Aurangabad. His research

area is Thermal analysis of braking system in Automobiles. For this research work he received genuine guidance from Dr. Arvind Chel of MGM University Aurangabad.

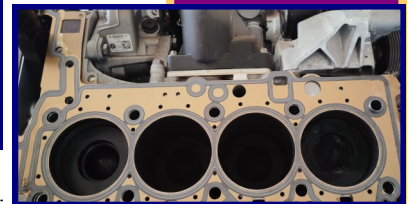
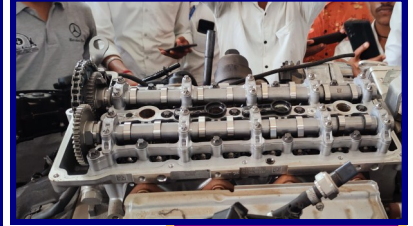
Dr. Nemade is a resident of Akola and a BE (Production) degree holder from Sant Gadge Baba Amravati University. Subsequently he pursued his masters degree ME in Manufacturing Technology from prestigious Thapar Institute of Technology (Deemed University) Patiala in Punjab. Principal & all faculty felicitated



Dismantle & Assembly of BMW Engine: An experience with difference



Dec 3, 2022 One day workshop was arranged for final year students regarding dismantling and assembly of BMW engine. For this purpose experts from Mercedes Benz ADAM course team was invited along with required garage tools. Mr. Axay Lokhande his team explained systematic procedure, parts functions and locations and techniques to open. It was conducted under the course Power Engineering and co-



ordinated by Prof. M. B. Sanap. Students had a nice experience to work with expert team

Engine interior

Dec



NBA training module to regular & CHB faculty



Oct 5, 2022:

In view of NBA committee visit to the institute, NBA training program was arranged for regular and CHB faculty in the institute. Committee is likely to visit the institute next semester for two programmes Mechanical Engineering & Computer Engineering. Faculty from all

the departments have taken keen interest in training. There was also a time slot for question and answer.

In two such programmes one was based on concepts in NBA and other one on Attainment procedures.

Prof. M. B. Sanap, NBA co-ordinator was a resource person.



10th students of Partur ZP school enjoy tech-feast in

Oct 14, 2022:

DTE Maharashtra aims at 100 % polytechnic admissions. Keeping this mind there was one school visit to our institute. Zilla Parishad Prashala, Partur SSC students have taken full feast of technology in GP Ambad. They have visited all departments in-

cluding workshop, computer and IT departments. Students were accompanied with their teachers.

Prof. A. H. Choudhary & Prof. M. B. Sanap from the department taken efforts to make this visit very much fruitful.

All teachers were received with warm welcome.



DSY students Welcome Address



"An athlete cannot run with money in his pockets. He must run with hope in his heart and dreams in his

Students of Mechanical Engineering along with students of other departments In last semester participated in different state level and inter college competitions and won the prizes. In State Level Carrom Competition organized by IEDSSA at Government Polytechnic Nanded students were Runner-ups at GI zone. Students also participated in

**INDUCTION PROGRAM
DSY STUDENTS: 2022-23**

DATE: 13/10/22
TIME: 11.00 AM
VENUE: SEMINAR HALL

**Chief Guest
Dr. A. M. Jinturkar**

HOD: Dr. P. T. Kale

**Organised by
Department of
Mechanical Engineering
Department**

Aurangabad , State Level Cricket Competition at MIT Polytechnic, State Level Chess Competition, State Level Kho-Kho. State Level Quiz Competition organized by MSBTE at Sandip University, Nashik.. Students participated in State Level Paper Presentation Competition held at Government



State level Kabaddi Competition at MGM Polytechnic,



The function of education is to teach one to think intensively and to think critically. Intelligence plus character that is the goal of true education

-Dr. Martin Luther King Jr

Govt. of Maharashtra: Start-up Yatra in institute

Sept 9, 2022

Maharashtra government under Nanyata Ministry started Start-up Yatra to create awareness amongst students under the guidance of our Hon. Director Dr. Abhay Wagh & Hon. Joint Director Dr. Umesh Nagdeve, RO, Aurangabad. Dr. Anant Nemade worked as a Co-ordinator for Aurangabad region & Prof. Arvind Choudary taken efforts to arrange activity for Jalna dis-



School connect: Faculty provides guidance at door-step

Dec 22, 2022: As a part of regular activities faculty from our department have taken the mission in hand i.e. School connect. All teachers have started their visits to allocated schools in Jalna district. Very purpose of school connect is to pro-

mote students for polytechnic admissions and awareness about technical education in the state of Maharashtra. All rules and regulations of polytechnic admissions are explained to the school students along with different documents required for ad-

missions. Career in engineering is a focus of talk. This year Principal Dr. Jinturkar took the meeting of staff and motivated them to accomplish 100 % target of visit. Dr. P. T. Kale and all other teachers were present for the meeting. Because of School connect programme there is a great awareness created amongst the students.



First year workshop practicals in full swing: Enhancing hands on skills



I m a Mechanical Engineer



This is my identity

Learning by doing is the best way to develop ourselves.



Aug 17, 2022: Workshop practicals have been started in full swing this semester. All sections are equipped with necessary machineries & tools. First year to final year students perform their practicals in workshop. All sections were set right to start practicals before start of semester.

Sept

Programming on CNC Lathe & Milling : Best technology in practice

MASSIA had organized an expo regarding latest advancements in fields like industrial, agricultural, mechatronics, civil,

electronics, automobile, food industry, etc. Basically, this type of expo is organized in metropolitan cities like Pune and

Mumbai. But quiet fortunately, it was held at Kalagram, Au-



Milling Machine repaired & set right for Gear cutting

Aug 2, 2022:

Milling machine is known as machining center due to its wide variety of operations performed on it. This machine was under repair for some time. But Workshop supretendant Dr. A. W. Nemade taken the initiative to start the machine.

Mr. Bawaskar and Mr. Sayyad from Aurangabad were invited to do repair and demo purpose. Now milling machine is available to students for gear cutting and other op-

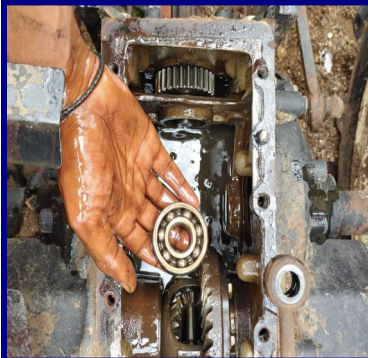
erations. Mr. Magare, Mr. Salunke & Mr. Mane have made sincere efforts.



Our Talent...Our Achievers

It is our interest that propels us to do our best. Same is of learning. More you create interest more you become strong engineer.

Picture shows Aniket Khandare doing repair work of tractor & motorbike. He can perform each & every aspect of regular bike servicing . Also he has expertise in Diesel Engine & BS6 Bikes.



Aniket Ambadas Palwe has expertised in SQL & other software courses. Vaibhav Krishna Salunke & Akash Ashok Dhole from third year have participated in running competition in IDESSA held at Ambejogai. Abhishek Shivprasad Chandak & Rohit Babasaheb Jadhav participated in chess & carrom held at Aurangabad. Nilesh Kalu Kadus has participated in Speech competition on the occasion of Engineer's Day celebration.

Rohit Babasaheb Jadhav, Sojwal Sanjay Palkar, Abhishek Shivprasad Chandak & Abrar Sagir Shaikh have participated in handwriting competition organized by EED. Noble cause event of Blood Donation where more than 10 students donated blood.

Shubham Mane & Aniket Khandare possess skills to dismantle tractor engine and make repair work. Also they can drive it.



Principal Dr. A. M. Jinturkar transferred to Aurangabad, Dr. A. M. Agarakar takes over as new Principal



December 22, 2022

Dr. A. M. Jinturkar is transferred to Aurangabad and charge is taken over by Dr. A. M. Agarakar from Government Women Polytechnic, Latur. Send-off and welcome

ceremony was arranged in the institute's conference hall with attendance to its full capacity. Contribution of Dr. Jinturkar sir will be ever remembered as a great care taker of students, very punctual in his

duty. He completed almost four & half years of service in this polytechnic. Both are good friends and done so much good their respective institutes.

Prof. Mahesh Pingle anchored the function and many a teachers expressed about Dr.

Government Polytechnic, Ambad

DEPARTMENT OF MECHANICAL ENGINEERING



ISSUE 1/2022

DATE: FEB TO JULY 2022

Vision of the Department:

Department strives to be excellence in education & training to render employability & entrepreneur qualities through blended learning & collaborative practices

Mission of the Department

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EDITOR IN CHIEF

Dr. A. M. Jinturkar
(Principal & Patron)

EDITOR

Prof. M. B. Sanap

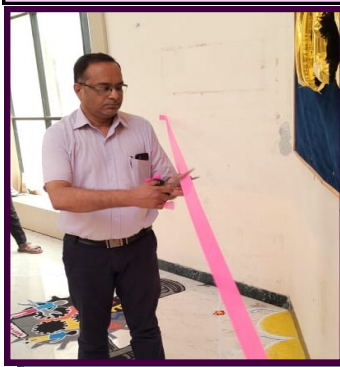
ADVISORY BOARD

- Dr. P. T. Kale (HOD)
- Dr. A. W. Nemade
- Prof. S. M. Aher
- Prof. N. S. Khandagale
- Prof. A. H. Choudhary
- Prof. N. S. Danapure

EDITORIAL BOARD (STUDENTS)

- Chitresh Dhake
- Yash Pardeshi
- Gayatri Katkar
- Nikita Kakade
- Harshal Burkul
- Jagdish Wahatule
- Sagar Borude
- Shaikh Abrar
- Sojwal Palkar
- Ganesh Kapse
- Aniruddha Sonawane
- Vishnu Dange
- Pramod Pophale

Combined Efforts of Parents and Teachers Important for Development of Students : Principal, Dr. A. M. Jinturkar on the occasion of MESA inauguration



April 12, 2022

Students from the department have formed MESA—Mechanical Engineering Students’ Association with the very important cause to support student performance. Installation ceremony was chaired by Dr.

Jinturkar, Principal of our institute. Speaking on the occasion he emphasized on overall development of students through various student centered activities. All teachers n students witnessed a well organized function. MESA President presented vote of thanks at the end of scheduled function.

MECHANICAL ENGINEERING STUDENT ASSOCIATION	
MESA	
GOVERNMENT POLYTECHNIC, AMBAD	
President	Chitresh Dhake
Vice President	Vishal Sukhdeo
Cultural Secretary	Yash Pardeshi
Technical Secretary	Pavan Tawar
Treasurer	Vikas Dake
Ladies Representative	Saurabh Rajput
Staff Co-ordinators	Sagar Tatu
Sports Secretary	Rahul Jadhav
Social Secretary	Chaitanya Talangkar
Staff Co-ordinators	Harshal Burkul
Staff Co-ordinators	Abhishek Gujar
Staff Co-ordinators	Pavan Bochar
Staff Co-ordinators	Nikita Kakde
Staff Co-ordinators	Gayatri Katkar
Staff Co-ordinators	Vaibhav Veer
Staff Co-ordinators	Rushikesh Raut
Staff Co-ordinators	Sachin Ghule
Staff Co-ordinators	Ajit Waware
Staff Co-ordinators	Sachin Gansole
Staff Co-ordinators	Vivek Kharad
Staff Co-ordinators	Prof. M. B. Sanap
Staff Co-ordinators	Prof. A. H. Choudhary
Staff Co-ordinators	Prof. M. S. Lakal
Staff Co-ordinators	Dr. A. M. Jinturkar
Staff Co-ordinators	HOD
Staff Co-ordinators	PRINCIPAL

Campus Interview: More than 50 Mechanical Engineering students Placed during 2021-22

As of every year, in the academic Year 2021-22 the well known industry in Automobile sector, bearings, fixtures, tyres, etc. had conducted selection processes for recruitment for Mechanical Engineer. About 50 students of Mechanical Engineering Branch had appeared for the same. Training and Placement officer Prof. N. S. Khandagale taken keen efforts for this campus interviews. Hon . Principal, Head of Department, Lecturers and All staff members congratulated all successful students and TPO department for this success. Placement restored confidence in students.





I m a Mechanical Engineer



This is my identity

Safety First at home or outside: Prof. Ghorpade



April 2, 2022

Expert lecture on the theme of Safety Management was delivered by Prof. Satish Ghorpade from Aurangabad. Target group was our third year students.

He explained all the technical aspects of accident, reasons and corrective actions thereafter. As Mr. Ghorpade had an experience of high voltage line in Mahadiscom, illustrated many real life examples to the students.

Safety precautions was the theme of his session. Around 55 students were benefitted out of this session. Prof. Sanap presented votes of thanks.



Become a problem solver: Prof. Hiwrale



April 2, 2022

Expert lecture on the theme of Problem Solving Attitude was delivered by Prof. Umesh Hiwrale from Aurangabad. Target group was our third year students.

He was very much focused on problems, evolution of problems then generating different solutions. Talk was really informative to solve day to day life problems. Illustrations regarding how to solve technical problems too. Having experience in mechanical industry he was able to connect to the students on the topic very quickly. It was so much in lucid and simple language. At the end Mr. Chitresh our student has presented word of thanks.



Expert Lecture Series: Personality Development, Safety Management & Problem Solving



April 2, 2022

Department of Mechanical Engineering, Government

April 2022 for our third year students. Department has invited Prof. Ghuge to

Polytechnic Ambad had organized series of Expert Lectures on 2nd

talk on Personality Development, Prof. Hiwarale to conduct session on Problem Solving Attitude and Prof. Ghorpade to focus the topic of Safety Management.

It proved very much useful to students. All sessions were very much informative and well interactive.

Develop personality through your knowledge & abilities: Prof. Ghuge



He explained all aspects of personality. Suggested one in many tips to students to be passionate about health and personality traits.

At the end Mr. Chitresh our student has presented word of thanks.

There was special time slot for Q and A. Some of the questions and doubts were discussed by Prof. Ghuge.



April 2, 2022

Expert lecture on the topic of Personality Development was delivered by Prof. Ganesh Ghuge from Aurangabad. Target group was our third year students.

He presented many illustrations from sports figures. The session was a great success as the students are inclined towards this topic naturally.

He made the session free launce and interactive.

Feedback given by the students about the session was excellent. Students have demanded that such programs should be arranged frequently.

Industrial Visits: observe & learn as much as you can

May 5, 2022

Industrial visits are extremely important to observe key points in industry. Visit was arranged to ST workshop, Mauli spares & Services, Navnath Engineering, Shree Power corporation and Shrikant wheel alignment & balancing unit. Students from second & third year along with teachers have done this

activity successfully. Our head Prof. M. S. Lakal, Prof. S. M. Aher & Prof. N. S. Khandagale took necessary efforts.

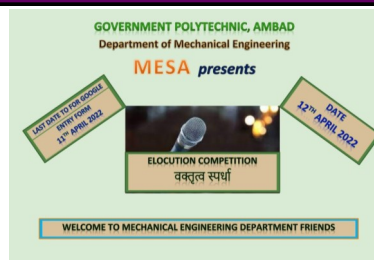
People from all above industries given important information to students.



MESA organized Elocution Competition

April 12, 2022

Elocution Competition was organized by the department on April 12, 2022. It was open to all the students to our polytechnic. Event received nice response from the all the branches having registered more than 40 participants. Principal Dr. Jinturkar Sir inaugurated the event saying that such activities would boost confidence of students and enhance their courage. Co-ordinator Prof. Sanap gave preamble to the function. MESA committee members ac-



tively supported the competition. It was a big success. Prof. Saraf & Prof. Mrs. Kamble did the job of evaluation.



MESA presents

वक्तृत्व स्पर्धा

दि. १२ एप्रिल २०२२, मंगळवार

Invitation

वेळ: स. ११ वा. स्थळ: यंत्र विभाग

स्पर्धेचे विषय

1. अधिष्ठाता आणि अधीक्षकाना विभाग पदवी: माझे विचार
2. अस्पर्धा असणे सामर्थ्य काय होते? माझे मत
3. उपरती शिक्षकांचे विचार : काळाची गरज
4. महात्माजि जी कात्यायनजी आदिभक्त यांचे विचार
5. तुम्हाला काकोतील अस्पर्धी काहीनाही दिसतना

प्रमुख पाहुणे:
डॉ. ए. एम. जितुरकर, प्राचार्य

संस्थेतील सर्व विभाग प्रमुख, प्राध्यापक, कर्मचारीवृंद यांना उद्घाटन व स्पर्धेकरिता सस्नेह निमंत्रण.

यंत्र अभियांत्रिकी विभाग
शासकीय तंत्रनिकेतन
अंबड

Vocational Training: Tata Motors provides very good hands on skills to students

July 10, 2022

Tata motors service station at Aurangabad i.e. Satakshi Automotive provided an opportunity to our students to undergo inplant training. This service center provides repair work to all heavy duty trucks and long vehicles.

Students gained very much knowledge and skills during the period. It was experience that was as good as working in some industry. Mr. Yogesh Salame guided the students all the way through.



“Yes You Can” E-Book published: Authored by Prof. Sanap



May 21, 2022

E-Book titled “YES YOU CAN” is published benefitting to student fraternity. Its authored by Prof. M. B. Sanap and focuses upon im-

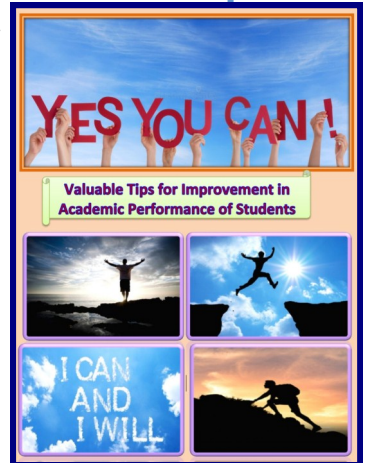
portant tips to improve academic performance of the students.

Various aspects of overall development of students are explained in very simple language. Most distinguishing feature of the book is its bilingual in Marathi & English.

How to study, how to nurture ourself, how to manage our time, how to keep health, etc. points are covered in this e-book.

Its been circulated all over Maharashtra state to various polytechnic and engineering students. The book is like a SOP for success in career.

HOD & staff congratulated Prof. M. B. Sanap for his efforts and innovativeness in writing.



Vocational Training: Best Opportunity for students to inculcate practical aspects

4th semester students joined inplant training in 24 reputed industries: Our TPO's role vital

July 1, 2022

After the completion of 4th semester students are placed to inplant training in different industries in Jalna and Aurangabad MIDC areas. Vocational or Inplant training really presented nice opportunity to students to

stay updated in terms of practicals and hands on skills. Understanding profile of company, people, machines, systems, tools, assembly lines, softwares, etc give them knowledge about engineering. During and after the training feedback system is adopted in order to have better learning to students.

Prof. N. S. Khandagale has been key person in arrangement of every thing.



CIPET Engineer guides the path to success to budding engineers

April 10, 2022

Engineer from CIPET institute shared his experiences with our final year students regarding CIPET organization and its training programs. He has given introduction about Short Term Training Programs, Modular Training Programs, Entrepreneurship Development Programs & other things. From our first location in Chennai, we now have 39 locations in 22 States and few more are in the process of Establishment. Every campus offers state-of-art facilities, turning out alumni with an innovative mind set and an entrepreneurial

spirit. Our campuses are workshops for inventing the future, where students work with award winning faculty and experts to translate learning and research into action. All the CIPET centres are equipped with state-of-the-art with excellent facilities in the areas of Design, CAD/CAM/CAE, Tooling & Mould Manufacturing, Plastics Processing, Testing and Quality Assurance with plan fund support from Government of India. In-line with the ever changing & challenging needs of the plastic industries, we continuously upgrade and modernize machinery, equipment.



Engineers are creators. They think...they imagine...they draw and develop the systems for the people.

First year guidance & counseling

July 12, 2022: Admission process of first year for the academic year 2022-23 is started. The process is completely online and hence parents and students need guidance counseling facility. That has been keenly extended by the institute. Prof. M. B. Sanap from the dept is incharge of that committee.



शासकीय तंत्रनिकेतन, अंबड, जिल्हा जालना
पोलिटेक्नीक (पदविका) प्रवेशपूर्व मार्गदर्शन विधीर -२०२२
दिनांक ०५ ऑगस्ट २०२२ सकाळी ११.३० वाजता

कंप्युटर व माहितीक

मा. बी. जयेश नापके
सहायक अध्यापक विभाग

बी. आर.के. साहू
सहायक कुलसचिव, अंबड

बी. राजू सुरे साहू
सहायक कुलसचिव, अंबड

डॉ. अशोक भा. चिंतुकर
सहायक उपचेर प्रिन्सिपल

डॉ. मनोज म. बानबेरे
सहायक उपचेर प्रिन्सिपल

बी. माहिक म. सावर
सहायक उपचेर प्रिन्सिपल

शासकीय तंत्रनिकेतन अंबड
मुंबा कॉलोनी, भांबोड रोड,
अंबड, जि. जालना

विनांक - ०५ ऑगस्ट २०२२

सकाळी
११.३० ते १२.३०

माहितीक विविधांचे ठळक वैशिष्ट्ये

- उद्योगांचे सर्वांगीणपद्धत समीक्षण
- भावी विद्यार्थ्यांचे प्रयोग
- समाजीय विचार प्रस्थांचे समीक्षण
- विश्वीय शिक्षणारणा उपलब्ध करवावयाची
- विश्वीय शिक्षणवृत्ती योजनांची माहिती
- अभियंता प्रशासिका पद्धत माहिती
- समाजीय शासकीय शिक्षणारणांची माहिती व माहितीकरण
- समाजीय शासकीय व उच्च शिक्षण
- Opinion Form भरण्याबाबत माहितीकरण
- उपस्थितिकांचे वृत्तीय माहितीकरण समजावणे



Complete info of GP Ambad through videos makes positive impact on admissions: Prof. M. B. Sanap while working as in-charge of guidance & counseling has produced videos of faculty presenting information of first year admissions for the year 2022-23. Also the important aspects of engineering branches have been explained in videos by respective faculty. Dr. Nemade, Prof. et al Burkul, Awate, Saraf, Sanap, Jhunjare, Khandagale, More, Bhilegaonkar have presented information about their departments and institute as a whole. Opportunities and facilities available in their departments are highlighted in videos. Videos are worth guide for aspiring students .

शासकीय तंत्रनिकेतन अंबड
नाम तो सुना ही होगा....

Computer, Information Technology, Artificial Intelligence Branches
बदल अचल माहिती....

शासकीय तंत्रनिकेतन, अंबड जि. जालना.

Dr. Saraf speaks about Admission Process

शासकीय तंत्रनिकेतन, अंबड जि. जालना.

Dr. Nemade, Prof. Khandagale & Prof. Burkul on Selection of Branch

Prof. More, HOD Civil & Prof. Bhilegaonkar, HOD Electrical: Guidance about Branch selection

शासकीय तंत्रनिकेतन, अंबड जि. जालना.

प्रा. पांडुरंग आवटे
संस्थेतील सोयीसुविधा विषयी माहिती

5S in Automobile Lab: Clear cut difference Before & After



Before



I m a Mechanical Engineer



This is my identity



After



4 cylinder engine parts were lying on the lab floor making the place look untidy. So final year students took it as a task and 5S is adopted. Parts are sorted first and they are set in order. Then finally are placed in right places. Prof. M. B. Sanap guided the group.



Third year students contribute towards 5S in the lab