











Estd. 2002 <u>करते रहो</u> | देखा जाएगा || **Quality Education...** Assured...

Hanuman Vyayam Prasarak Mandal's

College of Engineering & Technology

Institute Code: 01121

Amravati (M.S.)

Approved by AICTE-New Delhi, Government of Maharashtra, Director of Technical Education (Mumbai, Maharashtra) Permanent Affiliation of S.G.B. Amravati University, Amravati Recognised under section 2(f)&12(B) of the UGC Act 1956

Published by: Principal, H.V.P.M.'s College of Enginering and Technology, Amravati

Our Inspiration

Highest Civilian Awards Conferred by Govt. of India

- Late **Dr. Shivajirao Patwardhan**, Ex. President of HVPM was honoured with **'Padma Shri'** in 1959.
- Late Smt. Nirmalatai Deshpande, Ex. President of HVPM was honoured with 'Padma Vibhushan' in 2006
- Shri. Prabhakarrao Vaidya, Hon.General Secretary was honoured with 'Padma Shri'in 2012.
- Shri. Shankarrao Papalkar was honoured with 'Padma Shri' in 2024.

:: VISION ::

To make this institute a center of quality tech nical and professional education, training and promoting research.

:: MISSION ::

- 1. To offer a well balanced programme of learning in technical and professional education.
- 2. To provide opportunities for overall personality development, discipline and values in students.
- 3. To establish linkages with industries and other stake holders for the promotion of dissemination of knowledge of applied technology, placement of students and continuing education.



Padma Shri Awarded to **Shri. Prabhakarrao Vaidya**, Hon. Gen. Secretary, H.V.P. Mandal by Her Excellency **Smt. Pratibhatai Patil**, President of India (4 April 2012)



Director's Desk

Shree Hanuman Vyayam Prasarak Mandal, Amravati was founded as a National, Social, non-political and educational organization in the year 1914. Pre independence activities of the Mandal were appreciated by National Leaders including Mahatma Gandhi and Netaji Subhash Chandra Bose who had personally visited and witnessed the Mandal and its activities. The legacy of fore fathers was taken ahead by the second generation of leaders of organization. The vision was youth empowerment and the nation building along with the emphasis on physical fitness and physical education of the youths, national integration and international relations of like minded stalwart of various nations. The Mandal has recognized the knowledge power for the nation building. Accordingly at the dawn of 21st century, Mandal ventured into technical education, to prepare the youths for the knowledge driven economy and information technology revolution.

College of Engineering and Technology, Amravati was established in 2002 to impart quality technical education. All necessary infrastructure and technical man power in the form of faculty and staff is provided to cater the needs of quality education. The outcomes of the efforts are distinguishly visible in the form of becoming one of the best institutes of the region. The students are excelling with Gold Medals and University top rankings, faculties improvement in qualification in terms of P.G. and doctoral qualifications, their technical exposures are evident in terms of publications and patents.

The accreditation of courses by National Board of Accreditation (NBA) & National Assessment and Accreditation (NAAC) confirms the quality of education in the institute in short span of the decade. The institute is able to gain the trust and confidence of the stake holders of the technical education i.e. students, parents and authorities. The institute does not produce only qualified professionals but the individuals with befitting attributes of character and strength. The institute takes special effort for physical fitness of students by making available all the facilities of HVPM like Swimming pool, gymnasium and play fields. Special training is given to girl students like self defense and yoga classes. Enrollment of large number of girls in institute speaks of the trust bestowed by the parents in discipline and safe environment in campus. The Green Campus initiatives like Solar Plant, Rain Harvesting, No vehicle day, Eko-Bin, Tree plantation show our commitment for environment too. We assure, we will make our best efforts and strive hard to accomplish the mission of quality technical education for potential technocrats and professionals with human values to serve the society.

I wish all the best

Dr. S. P. ChendkeVice President HVPM &
Director, COET, Amravati

Shree Hanuman Vyayam Prasarak Mandal has a glorious heritage of 100 years. It has become iconic symbol of discipline, dedication and result orientation. We, the College of Engineering and Technology, Amravati are proud to be part of this glory.

Technical Education in particular has become highly demanding in terms of expectations of stake holders. The budding professionals need to acquire the set of skills alongwith information and knowledge during the tenure of course of study. Shree Hanuman Vyayam Prasarak Mandal's College of Engineering and Technology has designed and evolved the systematic pattern of education, teaching-learning processes, co-curricular and extra-curricular activities to inculcate the desired attributes in potential technocrats and professionals. Accreditation of various courses, postgraduate level of programmes, doctoral & post graduate faculty, Gold medals and merit rank holders at University, placement of students etc. speak of our achievements in short span of a decade.

Educational technology has permeated in all areas of life. Our endeavour is to integrate technology & its range of application 'throughout the classroom' in an attempt to improve the quality of learning instruction. Modern Teaching strategies, provision of student enrichment unit, recognition of various student learning styles and culture of academic support create a special learning community.

We have clear vision and educational objectives to accomplish our mission. We envisage disciplined, Knowledgeable, deliverable professionals with competency in core areas of subjects and integrity in character befitting to serve the society at large and they should be able to live quality life in future. We appeal to parents and the students, who will be the pillars of the nation to take full advantage of the infrastructure and the facilities available here, at H.V.P.M.'s College of Engineering and Technology, Amravati and make their future career bright.

Wishing you all the best!

Dr. A. B. Raut

I/c Principal



Principal's Desk

APPROVALS AND AFFILIATION

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ADMINISTRATIVE TEAM

Institute Code: 01121

Dr. S. P. Chendke : Director

Dr. A. B. Raut : I/c Principal & HOD, Computer Science & Engg.

Dr. R. R. Keole : HOD, Information Technology

Dr. V. L. Agrawal : HOD, Electronics & Telecommunication Engg.

Prof. N. P. Kherde : HOD, Mechanical Engg.

Dr. S. V. Khond : HOD, First Year Engg.

Dr. A. P. Vartak : HOD, B.Voc.

Prof. S. S. Rathi : HOD, M.B.A.

Prof. P. S. Chendke : Head, Industry Relations & Placements

Complaint Committee

(Prevention of Sexual Harassment of Women)
In pursuance of directions of Hon'ble Supreme Court in the case of Vishaka & ors Vs State of Rajasthan & ors.

1. Dr. A. B. Raut - Chairman

2. Dr Madhuri Chendke, Member - NGO Helpline

3. Mr. N. S. Zade - Head Clerk

Note: Ragging is strictly prohibited. Any student found involved in such activity will be rusticated from the college.

It is Mandatory as per the Hon. Supreme Court & UGC / MHRD Regulations that all Colleges / Universities fill in online Anti Ragging Compliance.

Undertaking can be filled online by every student at: www.antiragging.in or www.amanmovement.org

COURSES OFFERED

UG Level - First Year admission

Sr.	Course	Intake
1.	Computer Science & Engineering	60
2.	Information Technology	60
3.	Electronics & Telecommunication Engg.	60
4.	Mechanical Engg.	60

UG/PG Level - Direct Second Year admission

Sr. Course Intake

1. Computer Science & Engineering

2. Information Technology

3. Electronics & Telecommunication Engg.

4. Mechanical Engg.

5. M.B.A. (PG)

Lateral Entry as per DTE directives

PG Level - Master in Engineering

Sr.	Course	Intake
1.	Computer Science & Engineering	18
2.	Electronics & Telecommunication Engg.	18

PG Level - Master in Buisness Administration

Sr.	Course	Intake
1.	MBA	60

UG Level - Bachelor of Vocational (B.Voc)

		<u>·</u>
Sr.	Course	Intake
1.	Cyber Security	30
2.	Software Development	30
3.	Internet of Things (IOT)	30
4.	Banking & Finance	30
	Services & Insurance (BFSI)	

RESEARCH CENTER FOR Ph.D. PROGRAMME

Name of Research Center	Sanctioned Intake	List of Supervisors
Computer Science and Engineering	24	 Dr. Anjali B. Raut Dr.Prabhakar L. Ramteke Dr.Ranjit R. Keole Dr.Rajeshri R. Shelke
Electronics & Telecommunication Engineering	10	● Dr.Vijay L. Agrawal

Fees:

- 1) Fees as per the rules and guidelines of Fee Regulatory Authority of Govt of Maharashtra.
- 2) Fee for 2024-25 is **Rs.84,800/-** for B.E. (Ist yr.), Direct second year 84,800/-, M.E. 65,305/-, MBA 59,305/-
- 3) Payment of the Fees: The candidate will be admitted only on payment of full fees for the academic year.
- 4) University Exam. fees are additional to above.
- 5) Hostel, mess fees are additional.

NOTE - FEES FINALISED BY FEE REGULATORY AUTHORITY ARE REQUIRED TO BE PAID

Student and parents will have to give undertaking for payment of any additional fee as decided by Fee Regulatory Authority.

In case of cancellation of admissions, rules specified by Maharashtra Act No. XXVIII of 2015 will be followed.

Scholarships:

EBC (Economically Backward class) Scholarship in fees for SC, ST, VJ, NT-A, NT-B, NT-C, NT-D, SBC, OBC, EWS, SEBC and minority candidates are provided as per Govt. policies.

- * Applications from Scheduled Castes, Various Backward Classes and Economically Backward Classes who have secured and confirmed their final admissions can avail the benefit under State Government various Scholarship / Free-ship schemes etc. by applying online through State Government https://mahadbt.maharashtra.gov.in/portal.
- * For availing the prescribed benefit of scholarship / Free-ship schemes, etc. The candidate must fulfill the scheme eligibility and submit online application through Maha-DBT portal within one month from the date of securing final admission in the College / Institution.
- For eligible minority students Govt. scholarships / financial support are available for institute level admission also along with CAP admittees, for other categories scholarships are applicable only for those students who are admitted through CAP.
- All above scholarships are applicable only for the students of Maharashtra Domicile.
- Change of course within the institute immediately after the declaration of result of first year is allowed, provided
- A) Vacancies exist and are within sanctioned intake, on merit basis.
- B) As per the rules specified by DTE in its brochure.
- C) These transfers will be confirmed after obtaining approval from the DTE, MS, Mumbai.
- Notification regarding admission in institute level quota will be published in any two of the newspapers like Danik Hindustan/ Lokmat/ Sakal/Tarun Bharat/Divya Marathi.
- · Institute has adequate facilities like ramp, toilets for physically challenged students
- Institute has adequate fire fighting facilities installed at all proper locations.
- Chewing of tobacco/ gutkha, smoking of cigaret and consumption of any Intoxicative items is strictly prohibited in campus, further details regarding grievance redressal committee and complaint committee are available on **college website www.hvpmcoet.in**

COMPUTER SCIENCE & ENGINEERING

Department is equipped with PARAM Shavak Super computer



Dr. Anjali B. Raut (Dahake)Professor & Head, Computer Science & Engg.
M.E., Ph.D.
More than 28 Years of Teaching
Experience

S. N.	Faculty Name	Qualification
1	Dr. Anjali B. Raut (Dahake)	ME, Ph.D
2	Dr. Prabhakar L. Ramteke	ME, Ph.D
3	Ms. Karuna G. Bagde	ME, M.Phil
4	Dr. Rajeshri R. Shelke	ME, Ph.D
5	Mr. Nachiket A. Rathod	ME, Ph.D (Pursuing)
6	Mr. Yogesh R. Rochlani	ME, Ph.D (Pursuing)
7	Ms. Rupali R. Deshmukh	ME, Ph.D (Pursuing)
8	Ms. Prajakta P. Chapke	ME, Ph.D (Pursuing)
9	Mr. Pravin D. Kaware	ME, Ph.D (Pursuing)
10	Mr. Akhil M. Jaiswal	ME, Ph.D (Pursuing)
11	Mr. Swapnil Nehar	ME, Ph.D (Pursuing)

"Tell me and I forget, teach me and I may remember, involve me and I learn" - Benjamin Franklin

Our vision is to make this department a center of quality technical and professional education, training and promoting research in the field of Computer Science & Engineering. Our goal is to qualify competent Computer Science & Engineering graduates, post graduates and research scholars with concrete knowledge, high moral values and professional attitude to serve the society and to enhance the employability of the students by training and skilling.

The Department of Computer Science and Engineering has UG, PG and PhD program. HVPM College of Engineering & Technology is the first in the region to bring PARAM Shavak Super Computer, which has brought us one step ahead in this technologeneration. All laboratories are adequately equipped with state-of-art facilities.

We are maintaining the outstanding results through merits and by consistently achieving the gold medals. Department encourages all students to participate in variety of co-curricular and extracurricular activities such as paper presentation, workshop, project competition like Hackathon, inter-university competitions like Avishkar. Industry training programs, Workshops, Grooming Session from various professionals are organized for student and staff.

The department has a team of highly experienced and motivated faculty members. All the Faculty members are well qualified and competitive enough in preparing the young minds for global competition. I am confident that the students of the department would justify the credibility of the department by showing high level of professional competence in their respective field.

INFORMATION TECHNOLOGY



Dr. Ranjit R. Keole

Professor & Head, Information Technology Ph.D., M.E. More than 26 yrs. Industrial &

Academic experience

Information Technology is an engineering division, which concentrates on the study of utilizing computers and telecommunications in order to control, gather, store and circulate information. Both software and hardware sectors are parts of Information Technology.

The LT, curriculum shares fundamental courses of computer science and engineering.

The I.T. curriculum shares fundamental courses of computer science and engineering syllabi and mainly focuses on new paradigms of the IT industry i.e. Software management, software engineering, information security, testing and high end technologies. The course is designed to provide skill set for the role of a leader in the IT industries.

Several Industries are associated with Information Technology department with well qualified and experienced faculties and also talented and eminent personalities from corporate are working as the part of department. The facility of PARAM Shavak super computer is also available for innovators.

Department has well equipped and spacious laboratories and to fulfill the demand of competitive world department is having a special lab for industry internship to work on live projects from industry. After graduation students will have the skills needed to work in the fast-changing and very exciting world of Information Technology and these skills will ensure that students will be at the forefront of this vibrant and rapidly developing sector. Department is constantly maintaining outstanding result through university merit rank and encouraging the students to participate in variety of co-curricular and extracurricular activities such as paper presentation, workshop, project competition, Inter university

and encouraging the students to participate in variety of co-curricular and extracurricular activities such as paper presentation, workshop, project competition, Inter university competition like AVISHKAR, HACKTHON etc. If you really want to become a leading Software Professional, the IT department of H.V.P.M's College of Engineering & Technology is the right place for you.

S. N.	Faculty Name	Qualification
1	Dr. Ranjit R. Keole	ME, Ph.D
2	Mr. Mukund R. Joshi	ME
3	Mr. Vinod S. Gangwani	ME, Ph.D (Pursuing)
4	Ms. Shraddha N. Utane	ME
5	Ms. Rashmi P. Bijwe	ME, Ph.D (Pursuing)
6	Mr. Swapnil V. Khedkar	ME
7	Mr. Pranav C. Pattewar	ME, Ph.D (Pursuing)
8	Mr. Jaicky Sancheti	ME
9	Ms. Sneha Barley	ME

ELECTRONICS & TELECOMMUNICATION



Dr. Vijay L. Agrawal
Asso.Prof. & Head,
Electronics & Telecommunication
Ph.D., M.E.
More than 22 yrs. of Industrial &
Academic experience

Financially supported by AICTE, New Delhi for Modernization.

Department is equipped with modern IOT & VLSI Lab

Electronics and Telecommunications engineering is a modern engineering discipline that deals with designing, fabricating, producing, testing and supervising the manufacturing process of complex electronic products and systems. Electronics and Telecommunication has brought revolutionary changes in all walks of life. Due to its diversified applications and implementation of CBCS scheme under NEP 2020 by Sant Gadge Baba Amravati University, it has created immense opportunities for young engineers.

Department of Electronics and Telecommunication Engineering was established in 2002. The department offers programs in engineering at the degree, post-graduate and doctoral levels. At all these levels department offers large number of professional and open elective courses for providing wide spectrum of options to the students to pursue their interest.

The department has well equipped laboratories needed for the teaching and practical experiments of various programs stated above. Department has recently established modern VLSI & IOT Labs under the grants received from CSR funds & AICTE-MODROB scheme.

The department is having highly qualified, experienced and dedicated teaching and supporting staff for the overall developments of the students. Department is equipped with all required academic facilities and modern amenities such as multi-media projection, internet access and high-end equipments.

S. N.	Faculty Name	Qualification
1	Dr. Vijay L. Agrawal	ME, Ph.D
2	Mr. Nilesh G. Jaiswal	ME
3	Mr. Ajay J. Khambre	ME
4	Ms. Sujata D. Mahatme	ME
5	Mr. Ashish B. Kharate	ME
6	Dr. Akshay P. Vartak	ME, Ph.D
7	Ms. Rupali J. Jillawar	M.Tech
8	Ms. Pushpaja V. Saudagare	M.Tech
9	Mr. Anup M. Madghe	M.Tech

MECHANICAL ENGINEERING

Department is equipped with latest, 8±0 modelling, 8±0 Printer facility, Maker's Lab, Design and Manufacturing of Electric & IC vehicles



Prof. Nachtket P. Kherde
Asst.Prof. & Head, Mechanical Engineering
M.E.
More than 12 Years of Teaching Experience

S.N.	Faculty Name	Qualification
	Mr. Nachiket Kherde	ME
2	Mr. Swapnil Nimkarde	ME
3	Mr. Parag P. Akarte	ME
4	Mr. Sagar Mohitwar	ME, Ph.D (Pursuing)
5	Mr. Roshan More	ME, Ph.D (Pursuing)
6	Mr. Tushar Mohod	ME, Ph.D (Pursuing)
7	Mr. Anit Pendhari	ME

Mechanical engineering is the discipline that applies the principles of engineering, physics, and materials science for the design, analysis, manufacturing, and maintenance of mechanical systems. It is the branch of engineering that involves the design, production, and operation of machinery. It is one of the oldest and broadest of the engineering disciplines.

The engineering field requires an understanding of core concepts including mechanics, kinematics, thermodynamics, materials science, structural analysis, and electricity. Mechanical engineers use these core principles along with tools like computer-aided design, and product life cycle management to design and analyze manufacturing plants, industrial equipment and machinery, heating and cooling systems, transport systems, aircraft, watercraft, robotics, medical devices, weapons and others.

Youngest Department of college is having the blend of young, Energetic, experienced and dynamic faculties, who channelize their core competencies to develop the technical skills set of budding Mechanical graduates of this institute in collaboration with experts from industries of identified sectors where students having great career prospects and growth.



The First year Engg. Dept. is working with the mission to build confidence in students by imparting quality education & training in each subject & make their learning effective & comfortable at entry level in education.

As per the directives from Sant Gadge Baba Amravati University, Amravati the new National Education Policy - 2020 will be implemented from this academic year i.e. 2024-25, to make the engineering education more skill oriented & branch specific.

With qualified & experienced faculties, the department is fully geared up to implement the changes in the curriculum according to NEP - 2020.

Remedial classes are conducted for slow learners & mentorship scheme is implemented. One faculty Mentor is assigned for a group of 25 students to track their academic Progress.



BACHELOR OF VOCATIONAL (B.Voc.)

Dr. Akshay P. Vartak

Asst.Prof. & Head, Bachelor of Vocational Courses (B-VOC)
Ph.D., ME, MBA, C-DAC, 8 NPTEL (IIT) Certification.
14 Years of Industrial Experience, 13 Years of Teaching Experience

B. Voc. Program is skill oriented program hence college put thrust on the practical based pedagogy for learning these skill component subjects. In this regards the Internships provides the overall exposure and practice / hands on orientation for acquiring the skills expected under the subjects.

Unlike engineering courses of affiliating colleges who have to follow the syllabus designed by university, **B. Voc. Courses is having the partial autonomy to design the syllabus for the Skill Education Component subjects**. This differentiates and extracts exclusivity of the college from rest of college who is having the same title of B. Voc. Course. But designing of syllabus has to be in the framework directed by SGBAU, Amravati.

Key Features

- · National Education policy 2020 Based courses
- · Approved by UGC, Affiliated to SantGadge Baba Amravati University.
- · Industry Aligned job Roll Oriented Syllabus.
- · Placement Assistance at the End Of Every Year.
- Industry Trained and Highly Qualified NASSCOM/BFSI-SSC Certified Faculties
- · Multi Entry Multi Exit Courses.
- · At the end of every year SSC/Industry& SGBAU Certifications.

India Needs about 1 Million Cyber Security professionals (Estimate by the Data security Council of India)

Sr.No.	Course Offered	Intake	Eligibility
1.	Cyber Security	30	Most Suitable For 12 th Pass
			Computer Science / Any Vocational
			& PCMB also commerce / Arts
2.	Software Development	30	
3.	Internet of Things	30	Most Suitable For 12 th Pass
	(IOT)		Computer Science / Electronics /
			Any Vocational & PCMB also
			commerce / Arts
4.	Banking & Finance	30	Most Suitable For 12 th Pass
	Services & Insurance		Commerce / Arts / Any Vocational &
	(BFSI)		also Science PCMB

S. N. Faculty Name	Qualification
1 Dr. Akshay P. Vartak	ME, Ph.D., MBA
2 Mr. Anup M. Madghe	M.E.
3 Mr. Sameer S. Joshi	M.Sc.

MASTER OF BUSINESS

ADMINISTRATION



Prof. Sarvesh S. Rathi

Asst.Prof. & Head, Dept. of Business Administration

P.G.D.M., M.J.M.C, B.Pharm

More than 13 yrs. of Teaching Experience

& 5 yrs. of Industrial Experience

HVPM as an elite organization that commands admiration among aspiring youth, HVPM-MBA Department is committed to fulfill the expectations of its key stakeholders viz the student fraternity, the corporate community and the society at large. We wish to have a growing collaboration with the corporate world by developing a force of Professional & Corporate leaders.

Vision and Mission of MBA Department:

.VISION

To make our management department a leading and continuously evolving department which will equipped the students with a transformative learning experience so that they can contribute to the growth of the business and society as well.

MISSION

- -To promote ethical and value based learning.
- -To develop scholarly and practice-oriented intellectual capital to meet the needs of the emerging social economic environment.
- -To develop necessary competencies in students by providing exposure to advanced areas of knowledge through impactful teaching and research.
- -To prepare the students to meet local and domestic industry challenges by blending their knowledge, skills and attitudes.

Campus Placement Record 2023-24

Executive Placement : 36
Summer Internship : 60

Visiting faculty, adjunct professors & experts from profession are also associated with dept.

SPECIALISATION LONG TERM GOALS	
MARKETING	Prepare students to meet the diverse set of marketing challenges present in today's competitive business environment - from understanding the evolving needs of the consumer, to managing sales, to overseeing international marketing and distribution operations.
FINANCE	Make students aware of theoretical underpinnings of development and also gives them the opportunity to implement class room learning through various live projects.
HUMAN RESOURCES	Strengthen the students' ability to perform this strategic role in the area of Human Resources

S. N.	Faculty Name	Qualification
1	Mr. Sarvesh S. Rathi	PGDM, MJMC
2	Mr. Anand S. Shah	MBA
3	Dr. Swapnil R. Kale	MBA, Ph.D
4	Ms. Pooja Neware	MBA
5	Dr. Atul Kharad	MBA, Ph.D.
6	Ms. Varad V. Heda	MBA

TRAINING AND PLACEMENT CELL

Right trained candidates at right developing place

Prof. P. S. Chendke
Head, Industry Relations and Placements
+91- 7350546525
tpohvpmcoet@gmail.com

Prof. S.S. Borgaonkar Head, Learning & Development +91-9850072989



We at H.V.P.M's College of Engineering and Technology (COET) works intensely for the students recruitment. We provide students an opportunity to make their mark in placement drives for various reputed companies. Activities involving experts talks from the industry are conducted along with workshops throughout the year in the respective field to give students a broad understanding about the industry.

In our opinion, Industrial activities are considered as a very important part. It helps the individual to improve their skills which are related to Industry. We organize an array of extracurricular activities and encourage each student to participate. We always strive hard to create a better environment for all the students during all the activities.

Wishing everyone All the Best.

the students during all the activities. necessary skills to make their mark.

Learning and Development

We at HVPM College of engineering and technology, are passionate about developing our students on every essential front to face the challenges in life. We are committed to ensure that our students get the best technical as well as core corporate skills through our faculty and industry experts. This also equips them with the best set of skills to take advantage of the various job opportunities in the industry.

Department for Learning and Development is established with the vision to groom students and faculty members for the engineering industry and corporate world. Our goal is to cultivate superior professional and work ethics in our students along with necessary skills to make their mark

TRAINING & PLACEMENT CELL



Facilities





PARAM SHAVAK

High Performance Computing for Artificial Intelligence, Big Data Analysis - Future Technology

Specifications: PARAM Shavak configuration with one nVidia K40 accelator & Workshop/Training on Parallel computing (4days)

3D PRINTER for

Additive manufacturing technology, flexible manufacturing system - Future Technology

Specifications: Divided by Zero Accucraft i250D Double Extruder Build size 200x250x200

Supported file format .stl, .obj work on Windows and MAC OS with USB, SD card, WIFI connectivity, inbuild camera for build statues



INTERNET OF THINGS (IOT) Lab for

Automated Automobiles, Robotics, Automated Systems

- Future Technology

Specifications : IOT Trainer Kit 05

Board, Gateway, Router, set of Sensors, IDE configured for programming, DC motor, stepper moter etc.

Innovative & Best Practices

- Virtual Class Room
- Language Lab
- SETU (Students E-Tech Service Unit)
- LAPTOP Scheme

 (Life Long Asso. through Plantation

 of Trees and Outreach Prog.)
- Green Campus
- Idea Incubation Cell
- Entrepreneurship Development Cell
- 200x5 Mbps Lease Line (Internet)
- Earn and Learn Scheme
- 50KWP Solar Power Unit
- Solid Waste Management System
- Plastic Compaction Unit
- Blank Paper Bank
- Rain Water Harvesting
- Zero Discharge Unit
- Red Ribbion Club

IKS

Indian Knowledge System Research Center,

HVPM Campus, Amravati.

Hostels

The institute has hostels for girls inside the campus with following facilities.

- Spacious Mess
- Indoor Games
- Recreation Center
- Telephone

Other Common Facilities in the Campus

- Co-operative Store
- Co-operative Bank
- Garden
- Milk Dairy
- Canteen
- Post Office

Sports & Games

- The College today has various sports facilities within campus. 1) Olympic standard swimming pool 2) Outdoor & Indoor play facilities for Cricket, Basket Ball, Hockey, Volley Ball, Table Tennis, Chess etc. For all sports and games trained coaches are available.
- **Gymnasium, Health Club & Aerobic Centre:** Boys and girls can avail these facilities to keep themselves fit and healthy.
- Yoga, Naturopathy & Physiotherapy Center: Mother institute has well equipped Yoga, Naturopathy & Physiotherapy Centers
- **Dispensary:** The dispensary is well equipped with two ambulances for emergency. Connected Auryedic college with hospital. All above facilities except Hostel in the campus are available to all students of Engg. College.

LIBRARY AND INFORMATION CENTRE

College Library is an essential component of the institute's outstanding and education mission. It occupies a place of pride having 550 sq. mtrs. built up area. The aims of the Library are to facilitate creation of new knowledge through acquisition, organization and dissemination of information and providing effective and efficient services to aspirants.

The college Library is providing good services for scholarly purpose and academic integrity. It is a place that put a wide array of resources at your fingertips - from books, journals and academic databases on Engineering and Technology, Humanities Science, Social Sciences and Management.

The Library and Information Center (LIC) has been catering the needs of the students, research scholar, faculty members and staff members of Graduates and postgraduates courses of the Institute. The LIC is well equipped with large number of textbooks, reference books, periodicals, journals and newspapers. The library is automated with SOU L2.0 Library Software

OPENING HOURS OF LIBRARY 9.30 HOURS (9.00 AM TO 6.00 PM)

College starts from 10.30 a.m. to 5.30 p.m. but for the benefits of (without disturbing the lecture) students. The library remains open from 9.00 a.m. to 6.00 p.m. on Monday to Saturday. Sunday is Holiday; however, the library working hours are further extended till 12:00 noon to 5.00 p.m. during examination period for the benefit of the students.

MEMBERSHIP OF CONSORTIA (E- JOURNALS)

ABI / Inform Complete	Oxford University Press E-Books
ACM Digital Library	Emeral
IEEE Xplore database	McGraw Hill E-Library Books
Indian Journals	DELNET www.delnet.nic.in
EBSCOHOST Academic Search Ultimate	NDL https://ndl.iitkgp.ac.in/
Oxford University Press	N-LIST www.nlist.inflibnet.ac.in

SERVICES

- Book Bank Scheme:
 Social Welfare Caste Book Bank
 College Book Bank
- Circulation of Books (Open access to PG and UG students, faculty)
- Guidance to User
- Inter Library Loan
- OPAC (Online Public Access Catalogue)
- Reference Service
- Reprographics Services

BEST PRACTICES

- Digital Library
- Current Awareness Services
- Documentation Service
- E-Institutional Repository
- In Service training for Library Staff
- Library has collected some free Books, Journals etc. through donation
- PUT (Purchase- Used-Transfer)
- Question Paper and Solutions Unit
- Reading Room (On Sunday) Facilities during the examination period
- Training of New E- Resources
- User Feed Back Practices
- Books Exhibition

INNOVATIVE PROJECTS & GREEN CAMPUS













50KWP Solar Power Plant at Engg. College

Solid Waste Management Plant at Engg. College

Plastic Compaction Unit

Reverse Osmosis water Purifi











FOREIGN DELEGATES VISITED TO HVPM'S COET



Mr. Muzi Mamba and Mr. Gor Georgian With Faculty of HVPM's COET



Prof. Muzi Mamba, Secretary General of Eswatini Handball Association



Mr. Pravin Patekar - Actor, <u>Director</u>



Mr. Gor Goergian, Chief Editor Federal Cable TV Channel Moscow



Theater Acting Workshop



Ms. Diana Gutierrez Director, Embodying Reconicliation



Mr. Dhananjay Sardeshpande - Famous Actor, Director, Writer

Delegates of Russia and Eswatini - Interaction with students of COET



Mr. Jitesh Sharma (Cricketer) with Prof. Pranav ChendkeVisited to COET



Miss. Renuka Bodhankar (Actress) with student of HVPM COET









Achievements



Youth Festival - 2023 - 2nd Prize



1st Prize in Mime शुभारंभ करंडक



Miss. Sanjana Jawanjal Participation National Integration Camp, Jalgaon



Miss. Tanvi Pohankar got 2nd Prize in Elocation

UNIVERSITY MERIT RANK HOLDERS (S - 2023)

COURSE	NAME OF STUDENTS	UNI. MERIT RANK NO.
B.E INFORMATION	MR. CHINMAY	4 th
TECHNOLOGY	ANIRUDDHA BHAVE	9.29 CGPA
M.B.A.	KU. SHWETA GAJANAN	6 th
	VAKHARE	8.33 CGPA
B. E ELECTRONICS	KU. SHRAVANI SURENDRA	8 th
& TELECOMM. ENGG.	MOHOD	8.93 CGPA
M.B.A.	KU, MINAL VINAYAKRAO	9 th
	DAHATONDE	8.26 CGPA
M.B.A.	KU. PRACHI JANARDHAN	10 th
	GULHANE	8.23 CGPA



































Swimming Pool















About Shree Hanuman Vyayam Prasarak Mandal, Amravati.

Shree Hanuman Vyayam Prasark Mandal, Amravati was founded in 1914 by Ambadas pant Vaidya & Anant Krishna Vaidya. it is a voluntary oraganzation founded during our freedom struggle to instill in youth the spirit of patriotism & to propogate ancient indigenous system of physical culture & sports. The members of the Institute had played significant role in the freedom movement of our country. Mahatma Gandhi, Subhashchandra Bose, Dr. Rajendra Prasad, Pt. Motilal Nehru, Smt. Indira Gandhi & several other national leaders had visited institute & praised its contribution in propagation of Indian culture, games and sports. The multi-facility sports complex of the Mandal spreads over well developed area of 125 acres of land. It is a unique private institute having sports complex with National and International standard. It has great tradition/reputation and considered to be a centre of excellence in physical education.

H. V.P. Mandal also received "Best Institution Award" for the year 2002 from Govt, of Maharashtra and recently the executive Committee of the NAAC has accredited H. V.P. Mandal's D.C.P.E. at "A"Level. This Year UGC New Delhi and Govt, of Maharashtra have granted full Autonomy to the D.C.P. E. This is first Physical Education Institution in the country to get Autonomy. Approximately 2000 boys and 600 girls from all over India take admission in physical education courses every year. Similarly 1500 Children & Youth complete different summer training courses including Athletics, Swimming, Yoga, Archery, Horse riding, CDF, CIS Skating & also table Tennis, Basketball, Cricket, Lawn Tennis etc.

Amravati is a divisional headquarter. It was known in ancient times as "Indrapuri" Amravati is one of the best educational centers in central India.

It is located on the NH6 and is 155 km from Nagpur. It is also on Mumbai - Kolkatta railway trunk- route via Nagpur. The railway station is Badnera. Jn., suburb of Amravati. A well known Temple of Godess Ambadevi and Godess Ekvira is pride of Amravati.







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Location: The college is spread over an area of 11.64 acres and is located in the heart of city with an easy transport facility. It is at a distance of 2 km. from Bus station, Amravati Rly station and 155 km. from Nagpur Airport.

