

GOVERNMENT POLYTECHNIC ARV

"CHEMSPARK"

CHEMICAL ENGINEERING DEPARTMENT

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PRINCIPAL MESSAGE......

Government Polytechnic Arvi is one of the premier technical institute in Wardha district. It is located in rural area of Vidharbh and serving the society for over 25 years. I sincerely hope you will take the time to look throughout the newsletter of Chemical Engg. Department and will be happy to know about facilities and opportunities available for the students who are part of this institute.

Our goal is to support the students for their overall development. We take efforts to make our students able to face challenges and stand confidently in the increasingly complex world. The incredible faculty and staff at Government Polytechnic Arvi continue to encourage all students to set high goals for themselves and to reach their dreams. To achieve our mission and vision we will continue to develop and grow future leaders.

DR.M.A.ALI

MOTIVATION FROM HEAD OF DEPARTMENT DESK.......

The Department of Chemical engineering has recorded consistent improvement in its academics & placement performance. We believe that our students have been well accepted in their job profiles & have consistently exceeded expectations of the corporate industry.

We also encourage students to participate in sports, cultural events, technical events & social activity. We have observed that our students are hardworking, practical-oriented & effective in any working environment.

With this brief introduction, I welcome you to be a part of our journey toward being a world class center of excellence in education, learning & training.

With my heartily best wishes.....

Dr.N.R.Jawade

VISION

To produce competent technical manpower in chemical engineering for fulfilling needs of industry and society.

MISSION

- 1. To impart need based technical education in chemical engineering.
- 2. To modernize departmental laboratories and facilities.
- **3.** To train faculty and staff to meet challenges in socio-technical environment.
- **4.** To inculcate values and ethics among students.
- **5.** To inculcate values and ethics among students.



HIGHLIGHTS

"NBA Approval for Chem.ENGG."

Chem.Engg. has received extension for accreditation by NBA, New Delhi from 01/07/2021 to 30/06/2022 AND NBA Team has evaluated and assessed academic Record for compliance report on 24 sept 2022 and granted accreditation for 2022-2023 to 2024-2025 upto 30/06/2025.

"Robot/Drone and Health HYGINE WORKSHOP"

Govt.Polytechnic Amravati conducted Robot /Drone Workshop for final year students for "ENTREPRENEURSHIP Development on 03/12/2022..Global Hunt Foundation has delivered Expert Lecture on Health HYGINE" on 01/12/2022 for girls.

"SPORT 2022"

Numbers of students from Chemical Engineering department actively participated in sports.: Chaityanya Meghe (Captain) and team actively won Interzonal VOLLYBALL and runner up in Zonal Level Football (Sayed Hasir, Chaityanya Meghe,Nikesh Kolse,Dewanshu Gabane,anirudha Kulkarni ,Vicky YADAV) and GP Arvi has organized KABBADDI SPORT UNDER Zonal H IEDSSA

SCHOOL CONNECT-2022-2023

Faculties of Dept. is involved in school connect for guidance and concelling of 10^{th} std. students to achieve 100% filled seats.

Outside World:

DR.N.R.Jawade, HoD, Chem.Engg., has delivered expert lecture on "CATALYSIS" at Govt. Polytechnic, Amravati on 29/Nov/2022.

Chemical Garden and Birds Count:

Artificial Sparrow Nest Box and Food Restaurant is adopted for birds, Birds Count at GP Arvi, Tree Plantation and garden (24/11/2022) is regularly maintained as well as cleanliness of campus by faculties and students. Birds counting and Vigilance week is adapted during 05/10/2022 to 12/10/2022 at GP Arvi.

CO- CURRICULUM ACITVITY

Chemical Engineering .students have participated in various sports events: and other cocurricular activity.

EXPERT LECTURES-2022

• Expert lecture on Industrial Safety Guidelines" by Mr. Sagar Budhbaware, Process Engineer, Asian Paints Ltd., Satara was organized for CH5I & CH3I students 02/11/2022.





Expert lecture on "Hydroprocessing in Petrochemical Refinery" by Mr. Akash Chaware, Assistant Engineer (FO), Bharat Oman Refinery Limited, Bina, Madhya Pradesh was organized for CH5I & CH3I students on 18 /11/2022.



Poster Presentation Competition-2022

Poster presentation competition was organized on behalf of "Engineers day" on 05/09/2022 by civil engg, and chemical engg department.

Name of Coordinators: 1) Mr. N.S.Sharma,Lecturer ,LCE 2) Mr.M.C. Lonare, LCH Sakshi Shende and Gayatri Jadaho(CH3I): `1st Consolation prize (200/-), Chunillal Bhute (CH3I); Consolation prize (300/-), Om Bhumbhar and Manish Choudhary (CH5I): 1st Consolation prize (200/-)



Industry Visit-2022

Second year Students have visited Swastik Food Products Ltd.Arvi and G.S.Ice Factory ,Arvi on 08/12/2022 and Third Year Students have visited Parallom Global pvt.ltd.,Arvi,on 09/12/2022,under guidance of Dr.N.R.Jawade,Mr.S.P.Soge and Mr.S.U.Patil.





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Placement/Recruitment 2022:

- 1) 06 students placed at Birla Cellulosic, Grasim Industries, Gujrat. (3.0 LPA)
- 2) 01 student placed atProd Air Pvt. Lvt.Ltd.,Pune (5.0 LPA)
- 3) 03 students placed at JSW Steel, Dolvi, Pen, Dist. Raigad. (2.67 LPA)

Induction Program-2022.

First year students are interacted and motivated by faculties of chemical engineering during induction program On 12/09/2022 to 16/09/2022.

MSBTE Summer-22

EXAM RESULT

🖊 Om Zade,

93.00 % IN CH6I.

Miss Prachi Shirbhate

87.54 % IN CH4I.

Mr.Anirudha K.Kulkarni

84.20% IN CH2I

Students Speak......

I am very Happy to read This newsletter. It includes all necessary information about students involvement & Participation in different events. II would like to thank the Institute staff they are very helpful in during covid period. Dept. has organized online classes & webinars for students. This events encourage students lockdown time & all faculties give timely motivation & Encourage confidence.



Miss Prachi Shirbhate

Final year Chemical Engg. 2022-2023