



Pimpri Chinchwad Education Trust's

**Pimpri Chinchwad College of Engineering and Research,
Ravet, Pune**

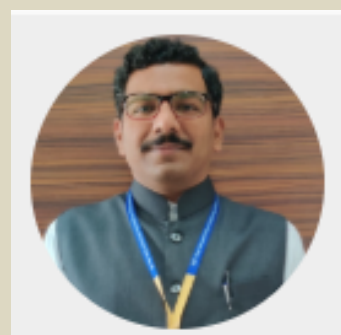


Civil Department's Magazine

A.Y. 2024-25 Term-I

From HOD Desk

It gives me immense pleasure to present the E Magazine of the department, an illusive boundary of faith trust worthiness and affection. It is the talent and outcome of our students which is reflected through this. This is one of the best platforms for our students to present multifaceted personalities and innovative ideas. Our magazine is balanced collection of technical activities, placement progress, departmental activities, poems, stories, academic achievement, NSS activities etc. I thank all the students for their wonderful response and enthusiastic participation without whom this would not have been possible. Last but not the least I thank my E Magazine team without whom this would be dream only. I respect their efforts and really proud of them.



Dr. S.S. Bobade

Magazine coordinators



Mr. Chetan Chavan
(Faculty coordinator)



Mr. Chetan Jadhav
(Student coordinator)

Students Achievements



PCCOER, Civil Department 91 students and 8 staff, participated in the MHADA real estate conclave on 10th October, 2024, addressing challenges and future solutions in the sector."



**SPPU Men's Basketball Competition 2024
Civil Engineering Students in Action**



Shreyas Thorat (BE Civil) Wins Gold Medal (1st Prize) in Western Vocal Singing at SPPU Youth Festival 'Jallosh 2024'



Ms. Sandhya Somvanshi, Ms. Sakshi Kshirsagar, and Ms. Sandhyarani Kolnure Presented Their Research Paper at the i-MACE International Conference, Pune



Shreyas Thorat (BE Civil) Secures 1st Prize in Singing Competition at SPPU Level



Winners at IGS Geo Summit2k25



IC-ACI's 2023 Winner in Essay Competition

Site Visits



SE Civil Students Visit to Maharashtra Engineering Research Institute (MERI), Nashik



B.E. Students to visit to Swargate Metro Station: Focus on Air Pollution Control Legislations and Norms



SE Civil Students Visit to Residential project, Ravet



TE Civil Students visit to B.G. Shirke Construction Technology Pvt. Ltd., Kiwale, Ravet



TE Civil Students visit to PCMC and Swargate Metro Stations, and Metro Sangamvadi



BE Civil Students Visit to Nira Devghar and Bhatghar Dams



TE Civil Students visit to Water Treatment Plant, Nigdi



BE Civil Students visit to H C Kataria Hot Mix Plant

Guest Lectures



Expert Session on Air Pollution and Control Techniques for B.E. Students by Ms. Kavita Takale



Guest Lecture on Pavement Design for BE Civil Engineering Students by Prof. Vijaykumar Saini



AutoCAD Software Training for SE Civil Engineering Students



Software Training Session for T.E. Civil Engineering Students by TuxDa Engineering Academy



Training on Hit Office ERP Software for TE Civil Students



Expert Session on Emotional Intelligence by Mrs. Amruta Munkar, organized by IGS Student Chapter



Expert Session on Career Opportunities in Civil Engineering by Mrs. Amruta Munkar, organized by IGS Student Chapter

FDP Organized

FDP Organized-

Next Gen. Civil Engineering: 2024 Insights



Sr No	Name of Resource Person	Designation	Organization	Topic
1	Dr.Yogeshwar Navandat	Assistant Professor	NIT,Calicult	Road Safety Audit
2	Prof. Swathy Manohar	Assistant Professor	IIT, Bombay	Sustainable & Durable Construction Material
3	Er Vikas Ramgude	Jt Managing Director, MSIDC, Government of Maharashtra	PWD, Govt. of Maharashtra	Case studies of Bridge foundations
4	Dr. D. G. Regulwar	Professor	Government College of Engineering, Aurangabad	Application of Soft Computing Techniques in Civil Engineering
5	Dr. Vishisht Bhaiya	Assistant Professor	NIT Surat	Formwork systems

FDP Organized-

Trend Set 2024: Modern Civil Engineering Essentials

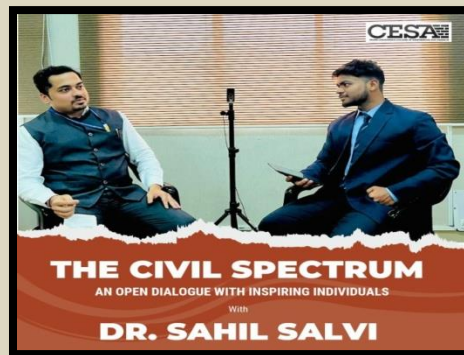


Sr No	Name of Resource Person	Designation	Organization	Topic
1	Dr.B Venkatesh	Scientist G & Head	NIH Belagavi	Hydrology & Flood Modelling
2	Dr. Pravin K Thakur	Scientist SG & Head	WRD, IIRS	Remote sensing & GIS
3	Mr. Shashank D Ranade	Jt. Director (Rtd),	CWPRS, Pune	Geoinformatics Technology
4	Dr. Abhijit D Lade	Assistant Professor	VNIT Nagpur	Impact of Sand Mining on Hydro morphology around bridge piers
5	Dr. Rohan R Deshmukh	Senior Engineer	Bentley system India, Pvt. Ltd.	Slope stability analysis using finite element & limit equilibrium method

CESA Events



**Gurupournima Celebration by CESA-Civil,
PCCOER**



The Civil Spectrum - Podcast-1 by Dr. Sahil Salvi



**The Civil Spectrum - Podcast-2 by Mr. Hanamant
Jadhav, Forest Ranger Officer**



**Felicitations of Alumni Recruited in Government
Organizations**



SE Induction Program and Fresher's Party



**Teachers' Day Organized by CESA-Civil,
PCCOER**

Art Section



-Shreeyash Rajapurkar

Raise the Voice for Those Who Have None...

In a world where technology thrives and humanity has reached unprecedented heights, we are still blind to the silent cries of billions of voiceless beings. Animals across the globe suffer daily, not because of necessity, but due to human ignorance and greed. The call to raise our voice for those who cannot speak is not merely a moral plea; it is a spiritual, environmental, and social imperative. This article explores why this issue matters, how it affects us all, and what actions we can take, rooted in ancient Sanatan Dharma wisdom and supported by global data.

Only 100 billion people have ever lived, 7 billion alive today and we torture and kill 2 billion animals every week. 10, 000 entire species are wiped out every year because of the action of one species. We are now facing the 6th mass extinction in cosmological history. If any other organism did this a biologist would call it a virus. It is a crime against humanity of unimaginable proportions. It's about justice.

The livestock industry is responsible for 14.5% of global greenhouse gas emissions, making it a leading contributor to climate change. It occupies 30% of Earth's land and consumes 70% of all agricultural freshwater. The environmental impact of this industry affects not just animals, but the future of human survival. These numbers aren't just statistics. They are silent screams.

But it's good the world has changed, 25 years ago...

- Twitter was a bird sound,
- AI was science fiction,
- Zoom was a camera feature,
- Meta was just a prefix in grammar,
- Threads were on clothes, not on apps,
- Blockchain was a game with LEGO,
- YouTube was a plumbing term,
- Netflix meant a pile of DVDs...

Victor Hugo said, "There is nothing more powerful than an idea whose time has come."

Animal Rights is now the greatest social justice issue since the abolition of slavery... who believe that violence is the answer – when it shouldn't even be a question. "The mother earth can produce enough food for everyone's need but not enough for everyone's greed." Animals are not just other species. They are other nations; The peace map is drawn on a menu.

"Peace is not just the absence of war. It is the presence of justice."

And Justice must be blind to race, colour, religion or species. If she is not blind, she will be a weapon of terror and there is unimaginable terror in those slaughterhouses.

The Dharma of Compassion: What Sanatan Wisdom Teaches Us Sanatan Dharma, the eternal path, has always emphasized harmony between all living beings. Its teachings are not limited to human society but extend to every creature sharing this planet with us. Ahimsa Paramo Dharma: "Non-violence is the highest duty" (Mahabharata). It is our sacred responsibility to protect those who cannot protect themselves. Vasudhaiva Kutumbakam: "The world is one family" (Maha Upanishad). Every animal, bird, and insect are a part of that divine family. Sarve Bhavantu Sukhinah: "May all be happy; may all be free from suffering" (Brihadaranyaka Upanishad).

These are not mere verses; they are calls to action. **From Awareness to Action: What You Can Do Educate:** Share articles, documentaries, and facts. Let people know the truth behind their food and fashion.

Advocate: Use your social media to speak up for animal rights and environmental reforms. **Practice Ahimsa:** Try plant-based meals, cruelty-free products, and sustainable choices.

A Generation of Change: The Role of Youth, The young age group represents the most dynamic, innovative, and socially conscious population. Young adults are driving movements for climate justice, gender equality, and now, animal rights. The energy of this generation is not just about change; it is about transformation.

Believe me,

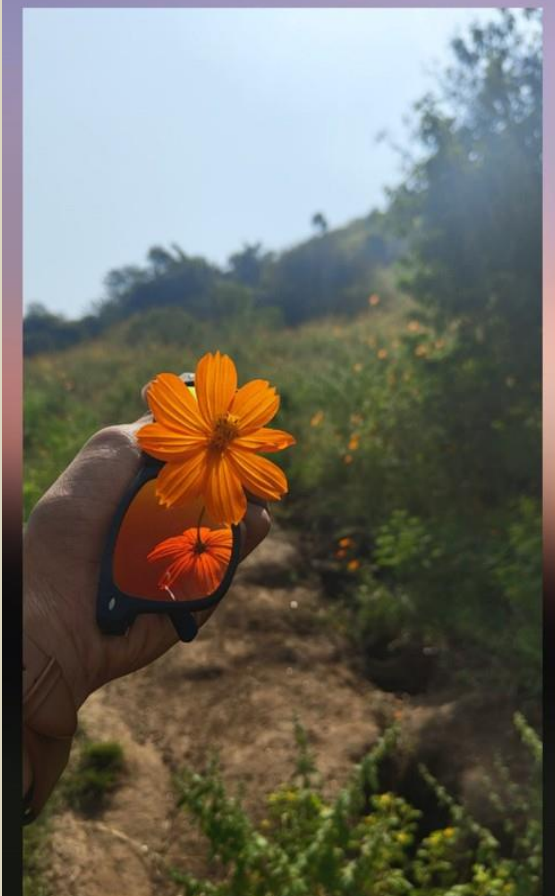
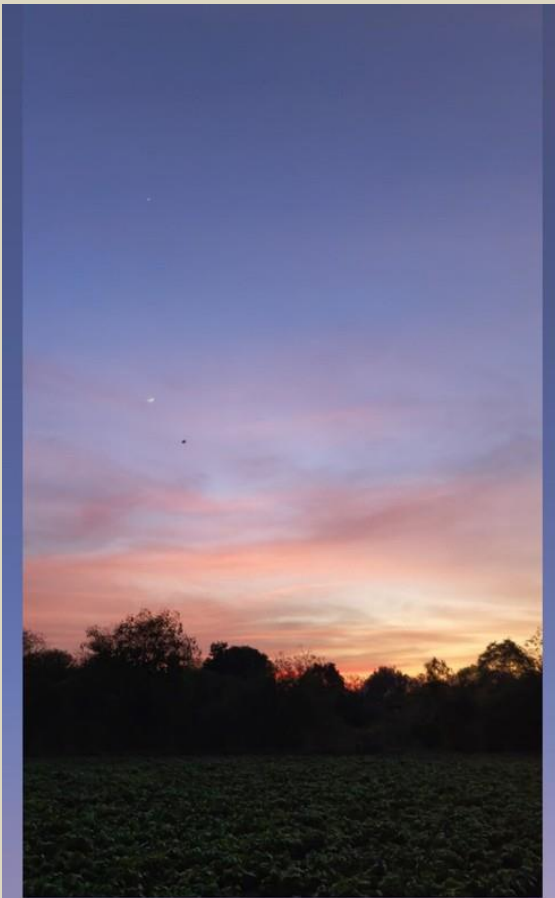
If slaughter houses had glass walls, we wouldn't need this article.

In my kind heart, I can hear their breathing. Please,

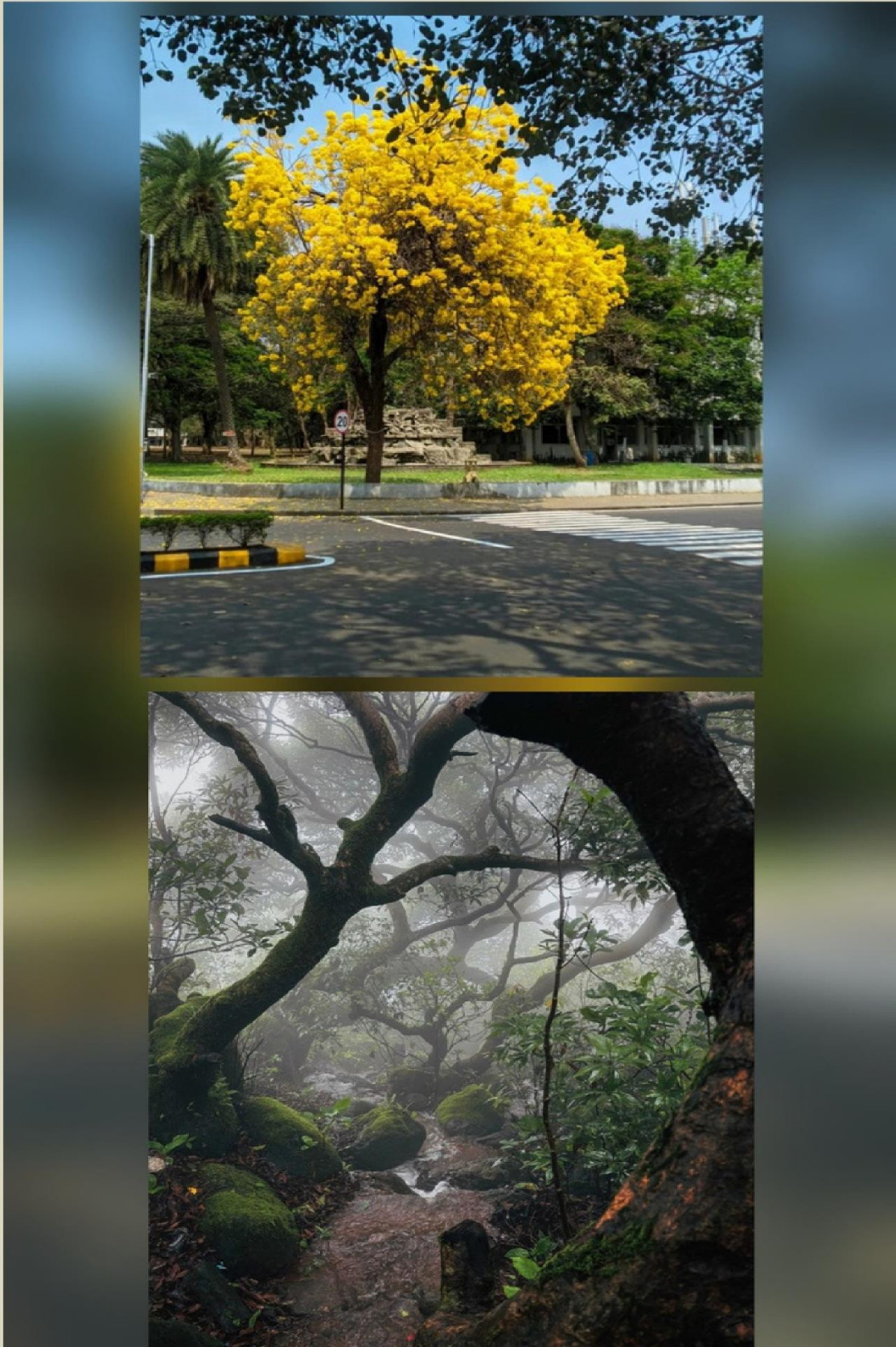
Raise the Voice for Those Who Have None...

I believe another world is possible.

-Abhishek Giri



-Abhishek Giri



-Rohan Birajdar

‘गुपित’

गुपितांचे असे की त्यांना गुपीत नका ठेवू
येऊ दया त्यांना ओठावर, त्यांनाही द्या थोड वाहू.

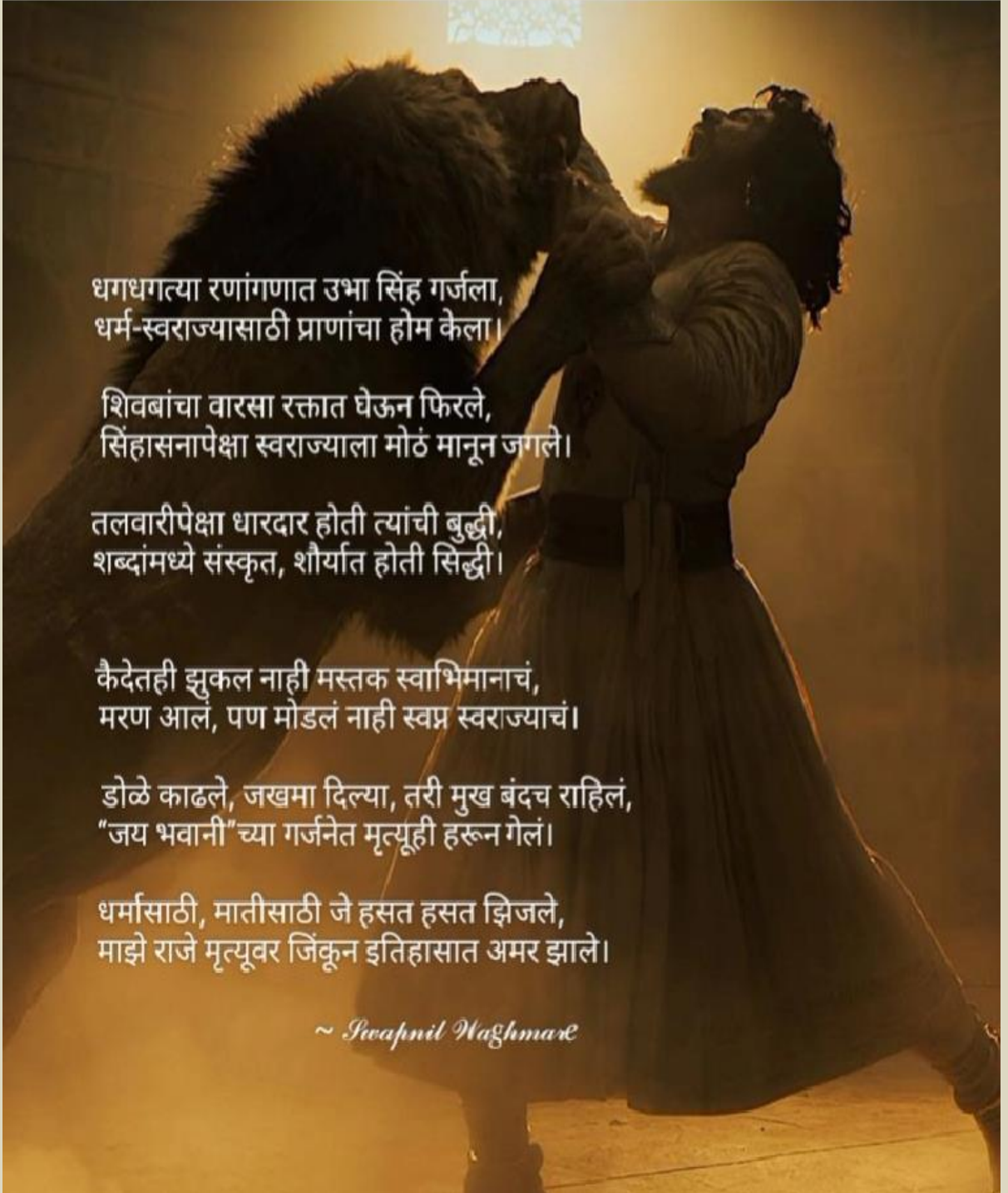
तुम्ही लपवता त्यांना पण कळणाऱ्यांना कळतात ती,
तुम्हाला वाटतं वळत नाहीत पण अनेक नात्यांना वळवतात ती.

अशी हि गुपिते लपवण्यात अनेक भावनांचे बळी जातात
मग त्यांना लपवता - लपवता अनेक जण खुळी होतात.

म्हणूनच चारचौघांना राहूदे पण एखाद्याला सांगून बघा
तुमच्या विश्वासाच्या तराजूत एखाद्याला तोलून बघा.

गुपीतांचे असे की त्यांना गुपीत ठेवू नका
अशा ह्या गुपीत नसणाऱ्या गुपितांचे, ओझे आयुष्यभर वाहू नका.

‘प्रणवी..



धगधगत्या रणांगणात उभा सिंह गर्जला,
धर्म-स्वराज्यासाठी प्राणांचा होम केला।

शिवबांचा वारसा रक्तात घेऊन फिरले,
सिंहासनापेक्षा स्वराज्याला मोठं मानून जगले।

तलवारीपेक्षा धारदार होती त्यांची बुद्धी,
शब्दांमध्ये संस्कृत, शौर्यात होती सिद्धी।

कैदेतही झुकल नाही मस्तक स्वाभिमानाचं,
मरण आलं, पण मोडलं नाही स्वप्न स्वराज्याचं।

डोळे काढले, जखमा दिल्या, तरी मुख बंदच राहिलं,
"जय भवानी"च्या गर्जनेत मृत्यूही हरून गेलं।

धर्मासाठी, मातीसाठी जे हसत हसत झिजले,
माझे राजे मृत्यूवर जिंकून इतिहासात अमर झाले।

~ Swapnil Waghmare

❀ तुझ्यात हरवलेला मी ❀

सावरू किती स्वतःला, तुझ्यात गुंतून जातोय,
तुझ्या आठवणी येताच जग विसरून जातोय.

किलबिलतात सारखी प्रेमाची पाखरे मनात,
प्रत्येक शब्दात फक्त तुझ्याबद्दल सांगतात.

किती सावरू मी मनाला, तरी ते तुझ्यातच गुंततंय,
मनामध्ये प्रेमाच्या पेन्सिलने तुझंच चित्र रंगतंय.

कधी भेटशील तू मला, फक्त याचाच विचार येतोय,
कधी बघेन मी तुला प्रेमाने, यातच मन गुंतून जातंय.

~ Swapnil Waghmare



Thank you so much for reading...