

Gokhale Education Society's

**H.P.T. Arts and R.Y.K. Science College, Nashik-05**

**NAAC Online Peer Team Visit**

**Thursday, 29.05.2025      Time: 16:15 to 16:45**

**7.2.1 Best Practices**

**7.3.1 Institutional Distinctiveness**







# Best Practices of the College

## **Best Practice 1: Popularizing Science to Develop Scientific Temper and Analytical Attitude**

- Promotes logical thinking, research skills, and practical learning.
- Aligns with NEP-2020 and NHEQF for scientific thinking.

## **Best Practice 2: Celebrating Our Traditions**

- Nurtures cultural values and national identity.
- Enhances creative skills like scriptwriting, translation, and parliamentary drafting.
- Supports IKS integration as per NEP-2020.

## **Best Practice 3: Beyond the Classroom: Community Engagement and Service**






- Fosters social responsibility and civic consciousness.
- Bridges theory with practice through volunteerism and real-world problem-solving.
- Contributes to national development and sustainable growth.

## **Common Threads Across All Best Practices**

- ✓ Aligned with NAAC Core Values (Global Competency, Value System, National Development).
- ✓ Realizes NEP-2020 vision for holistic, multidisciplinary education.
- ✓ Develops 21st-century skills: Critical thinking, communication, leadership, cultural awareness, and civic engagement.



## Objectives of Different Best Practices

Characteristic	Popularizing Science	Celebrating Tradition	Community Engagement
 <b>Develop understanding</b>	Scientific concepts	Significance of traditions	Social responsibility
 <b>Provide opportunities</b>	Hands-on activities	Showcase cultural traditions	Experiential learning
<b>AD)) Promote accessibility</b>	Science to the community	Strong value system	Strengthen partnerships
 <b>Develop skills</b>	Critical thinking	Integrate knowledge systems	Address social issues
 <b>Foster qualities</b>	Analytical attitude	National identity	Encourage collaboration
 <b>Embed practice</b>	Practical Knowledge	Deep appreciation	Integral part of mission

# CONTEXT OF THE BEST PRACTISES



- Hands-on learning through simple experiments
- Ignites curiosity, dispels superstition
- Supports diverse learners
- Links theory with real-life practice
- Makes science accessible and engaging

01



- 100-year-old legacy in language, literature, and culture.
- Prominent Alumni: Kusumagraj, Kanetkar, Patankar.
- Only Sanskrit dept. in Nashik; 4500 manuscripts.
- Contribution to the freedom struggle, Samyukta Maharashtra Movement, Kalaram Satyagraha.
- Promotes Indian heritage through cultural events

02



- The College has a legacy in education and social service.
- Nashik faces issues like poverty, inequality, and urban strain.
- G. E. Society promotes community upliftment.
- College organizes health camps, literacy drives, and environmental projects.
- "Beyond the Classroom" initiative boosts community engagement efforts.

03



## Popularizing Science



### Hands-On Science Engagement



Solar Lamp Making for Tribals



Scientific Games & Field Visits



Socio-Scientific Exhibitions, Poster Competitions, Avishkar Orientation



### Collaborations & Linkages



CRSI, BIS, Infosys, ISRO, NRSC, Ashwamedh Lab



### Learning Beyond the Classroom



Visits to Nehru Science Center, Planetarium, Labs, Industries



### Celebrating Science Spirit



Departmental Fests: Botanica, Ratufa, Genesis



Special Days: Microbiology Day, Math Day



### Science Outreach



Door-to-Door BIS Awareness Campaign



Counselling of Rural Students about Science

## Celebrating Traditions



### Indian Knowledge Systems (IKS) Initiatives

- IKS Promotion and Translation Cell established
- Manuscripts explored & organized thematically
- Short-term courses on Sanskrit Grammar, Prakrit, Modi; ancient Lipis
- Linkages: Sanskrit Bhasha Sabha, Global Sanskrit, Kusumagraj Foundation



### Cultural Heritage & Tradition

'Celebrating Our Tradition' program series

- Poster & model exhibitions on Indian history & culture
- Special Activity: Tribal Art (Warli paintings)



### Democratic & Wellbeing Focus

Mock Parliament, Gandhi Vichar Exam, Constitutional Day

- Visits to Gurukuls & Pathshalas for ancient systems



### Heritage Learning Experiences

Field visits: temples, caves, museums, libraries

- Visits to Gurukuls & Pathshalas for ancient systems



### Special Days & Festivals

Shivrajyabishek Din, Marathi Din, Hindi Divas, Kalidas Din, National Youth Day, Geeta Jayanti, Yoga Day, Ganesh Festival, Diwali

## Community Engagement



### Health & Well-being Initiatives

- Blood Donation Camps since 2018
- Health Camps in Anjaneri Village
- \*Amhi: Jijau Savitrichya Leki\* program for school girls (health, mobile addiction, career & emotional well-being)



### Environment & Cleanliness Drives

- Cleanliness Drives in and around Nashik
- Tree Plantation Activities
- Adopted Anjaneri Villager for 3 years: regular community outreach



### Social Responsibility & Awareness

- Village Surveys to identify key social issues
- Targeted Interventions on poverty, education & healthcare
- Awareness Programs on AIDS, gender equity, addiction, violence



### Cultural & Community Engagement

- Support for Social & Cultural Events in Nasik
- 25+ Community Impact Activities conducted



### Active Citizenship & Participation

- Student Participation in rallies, marathons by Govt. & private agencies
- Volunteering in administration, University, and private events





# Evidence of Success

## Popularizing Science

- 🎓 **Beneficiaries: Students, staff, researchers**
- 👩 **400+ students benefit from Science Association yearly**
- ☀️ **Tribal solar lamp training; 2500+ in Science Camps**
- 📷 **79 participants, 186 photos in Zoology competition**
- 🎨 **Exhibitions, Science Days, model/poster making**
- 🏆 **Prizes at Avishkar & inter-college competitions**
- 🔬 **Visits to scientific places**
- 💰 **Scholarships by NGOs (Bluecross, Rathi)**
- 📄 **Certificates from BIS, Infosys**
- 📰 **Featured in media**
- 💖 **Sponsorships: Indian Chemical Society, Infosys, BIS**
- 🏠 **School visits to exhibitions & activities**
- 💻 **Pandemic outreach via technology**

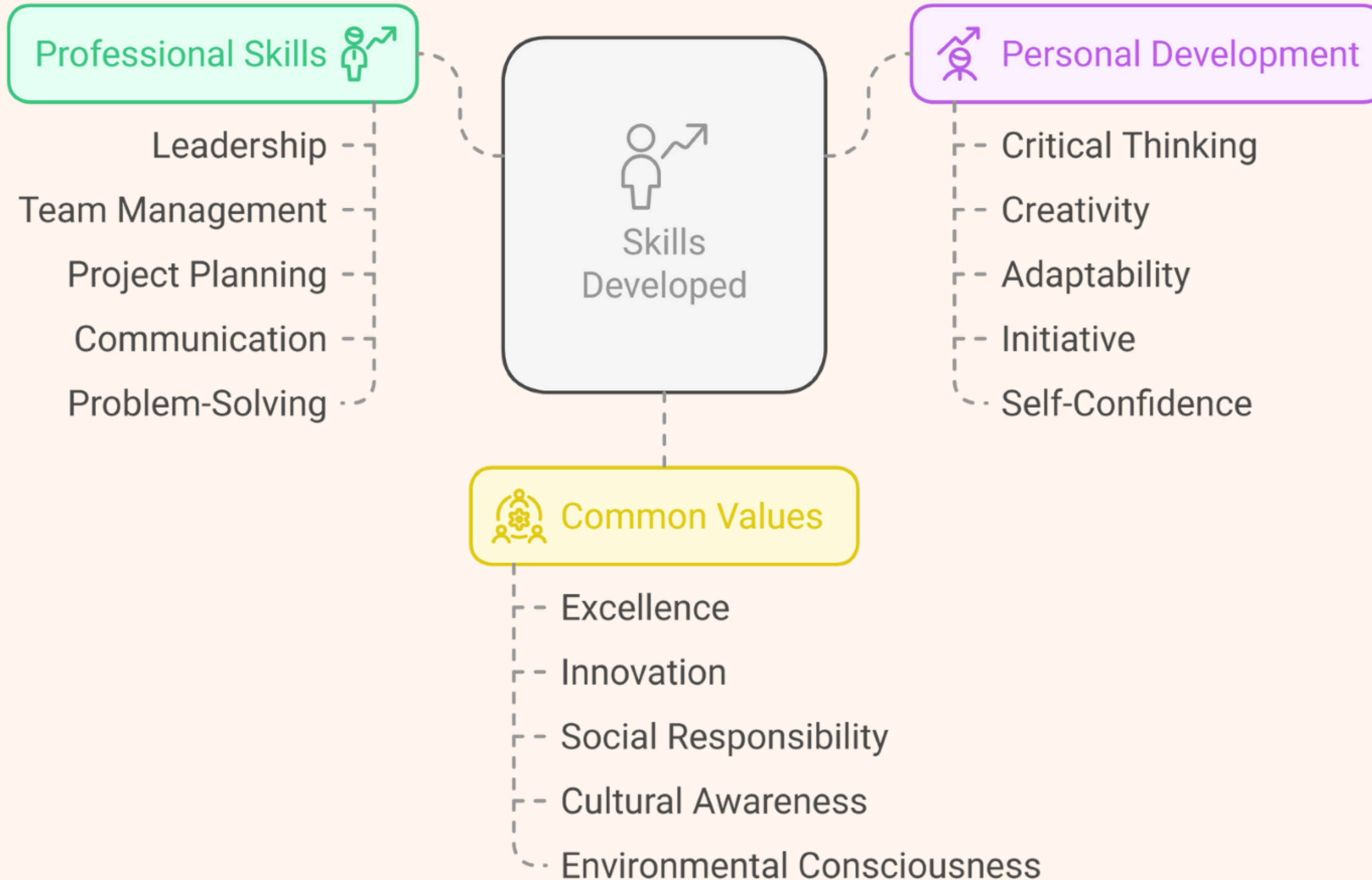
## Celebrating Traditions

- 🎓 **Enthusiastic student & faculty participation**
- 📄 **Workshops on IKS, Prakrut, Modi Lipi**
- 📖 **Book exhibitions: On & off-campus visits**
- 💖 **Cultural Committee: Multi-department teamwork**
- 🏛️ **Mock Parliament: 400+ audience yearly**
- 🏆 **Students excel in university-level cultural events**
- 🎭 **Plays in Marathi, Sanskrit, English**
- 📜 **750 manuscripts catalogued with expert help**
- ✍️ **Workshops: Art of Translation**
- 📁 **IKS Projects by students**
- 📰 **Events in newspapers & local TV**






## Community Engagement

- 🌍 **Impact: Underprivileged, schoolgirls, patients**
- 💡 **Awareness: Drug abuse, AIDS, mobile use, environment**
- 👩 **Health focus & Covid masks + tests**
- 📈 **Blood drive for Civil Hospital**
- 🏆 **NSS & anti-tobacco awards**
- 👥 **Volunteers at Marathi Lit Fest, Walkathon, SPPU**
- 🏠 **Medical camp at Anjaneri**
- ☀️ **Solar lamps for tribal students**
- 📰 **Media coverage & social media reach**
- 🌱 **Staff as Covid warriors, millet advocates, animal experts**

# Coprehensive Skills Developed Across all Best Practices



# Impact of Best Practices on Stakeholders

Characteristic	Students	Faculty	Institution	Society
 <b>Holistic growth</b>	Holistic development	Professional development	Quality enhancement	Knowledge dissemination
 <b>Career</b>	Career readiness	Research orientation	Social recognition	Cultural preservation
 <b>Social responsibility</b>	Social awareness	Social engagement	Cultural contribution	Social development
 <b>Culture</b>	Cultural grounding	Cultural preservation	Cultural contribution	Environmental protection
 <b>Expertise</b>	Professional competence	Teaching innovation	Educational excellence	Community welfare



## Best Practices Photos



Activities Under Curious Mind



Activities Under Science Forum



## Best Practices Photos



**Appreciation of Participants of Best Practices**



**Workshop on Art of Translation**



**Students of the College Performing “Goda Arati” at the Banks of Godavari River in Nashik**





# Students Solar Ambassador Workshop Under Science Forum





# Institutional Distinctiveness

## Quest for the Best for Holistic Development of Staff and Students

### Academic Legacy

College has a century-long academic history, predating its affiliating university.

### Pioneering Status

It was a pioneering college in five districts of Maharashtra, established in 1924.

### Socially Funded

The college was established through social contributions.

### Teacher-Managed

Management comprises only teachers, fostering participation and decentralization.

### Neutral Stance

The college maintains no political or ideological affiliations.

### Staff Contributions

Staff actively contribute to society through various initiatives.

### Research Focus

Strong research base, including a Chemistry Research Center established in the early 80s.

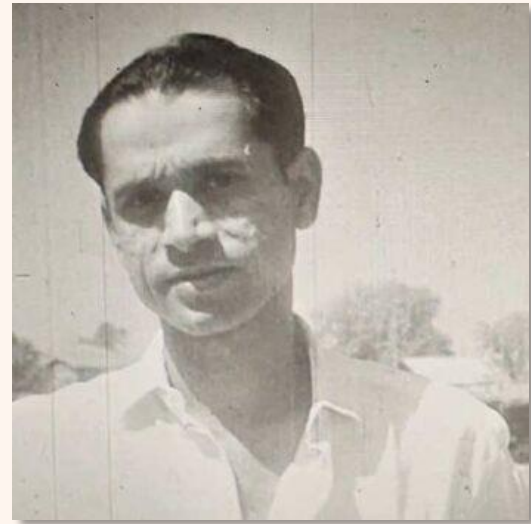
### NEP Initiatives

Proactive initiatives in NEP-2020 sensitization, including a webinar in 2021.

## Our Proud Alumni



**V.V. Shiwadkar, Dyanpeeth Awardee**



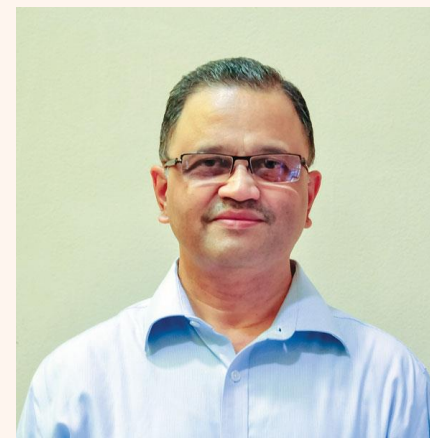
**Bapu Nadkarni, International Cricket Player**



**Shantabai Dani, Social Activist**



**Vivek Sawant, MKCL**



**Anand Limaye, EX-IAS**



**Ashutosh Rarvikar-RBI**



**Durga Deore, Dy-Collector**

## Institutional Distinctiveness

### Quest for the Best for Holistic Development of Staff and Students

#### Academic Excellence

Consistent university rank list appearances showcase academic strength.

#### Extracurricular Achievements

Success in sports, NCC, NSS, cultural events.

#### Theatrical Performances

Students actively participate in diverse language plays.

#### Post-Education Pursuits

Students establish start-ups or pursue post-doctoral research.

#### Distinguished Alumni

Notable alumni excel as leaders and professionals.

#### Foundational Principles

Social commitment and inclusivity are core values.

#### Regional Integration

Deeply rooted in Nashik and North Maharashtra's ethos.

#### Premier Institution

A leading institution for higher education.





**It's not a College.... But Culture**