

Dandkaranya Educational and Cultural Development Research Society Gadchiroli's

SHRI GOVINDRAO MUNGHATE ARTS AND SCIENCE COLLEGE, KURKHEDA

Affiliated to Gondwana University, Gadchiroli. UGC recognised under 2(f) & 12(B)

1 ★ Star by Ministry of Educations, Institute Innovation Council (IIC) https://www.sgmunghatecollege.in

CRITERION III RESEARCH, INNOVATION & EXTENSION

METRIC NO: 3.2.1

METRIC NAME: INSTITUTION HAS CREATED AN ECOSYSTEM FOR INNOVATIONS AND HAS INITIATIVES FOR CREATION AND TRANSFER OF **KNOWLEDGE**

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Creation of Ecosystem Preamble

College understands that entrepreneurship is the future of the global economy and have realized the shift in temperament towards self-employment. The institution is in the mission of aiding the young aspiring entrepreneurs as global forecasts say that almost one third of millennial today aspire to some form of entrepreneurial venture.

college has set up a conducive ecosystem for the startup culture to flourish with the best infrastructure, training, and mentorship.

The Institute Innovations councils, Entrepreneurship Development Cell strives to identify, nurture and support budding entrepreneurs.

The extensive efforts of the cell have shown results with a large number of students and Alumni starting showing their interest in starting independent ventures. The institution indeed takes pride in the shaping young Men & Women who aspire to change the future and be part of their journey. The institution has state-of-the-art incubation center. The center has Office spaces, Meeting rooms and high-speed internet connectivity with the best configured computers. The incubatees are extended access to all the laboratories. The center has mentors from Industry as well as successful local entrepreneurs onboard. The center extends technical, management and legal support to the young entrepreneurs who have just begun to take-off.

Entrepreneurship Development Cell (EDC) Preamble

The objective of promoting entrepreneurship among the youth is to nurture a passion for self-employment. This will open gates for creation of new knowledge-based innovative hi-tech ventures, industries and new breed of technopreneurs and more avenues of employment opportunities, thus turning job seekers into job creators. This leads the nation towards industrial excellence and self-reliance. The Entrepreneurship Development Cell of the college aims towards achieving the same. College hosts a well-furnished, state of art Incubation Centre to provide office space & equipment, technology support and seed capital to nurture the upcoming entrepreneurial talents. It offers a more robust and approachable facility to the individuals who have high entrepreneur ambitions. Conduction Entrepreneurship Awareness Program (EAP)- the new generation entrepreneurs, corporate executives, guest speakers on various domains covering technology & management are invited to guide and motivate students. Industrial Visits are part of EAP, which is a great source to gain practical knowledge.

Incubation Center Preamble

Do you have an idea? An idea that could disrupt and transform. Do you aspire to be an entrepreneur? Then, you are here at the right place. We understand that entrepreneurship is the future of the global economy and have realized the shift in temperament towards self-employment. The institution is in the mission of aiding the young aspiring entrepreneurs as global forecasts say that almost one third of millennial today aspire to some form of entrepreneurial venture. college has set up a conducive ecosystem for the startup culture to flourish with the best infrastructure, training, and mentorship. The Institute Innovation Cell strives to identify, nurture and support budding entrepreneurs.

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Intellectual Property Rights (IPR) Cell Preamble

Intellectual Property (IP) refers to various distinct types of creations of the mind: inventions, literary, artistic works, symbols, names, images, and design rights and trade secrets are recognized under the corresponding fields of law. An Intellectual Property Right (IPR) Cell has been formed at college to provide knowledge by coordinating and conducting activities related to the Intellectual Property Rights in the Institution and also to create awareness among the stakeholders.

The college staff uses the patent data on particular unit and topic for its daily teaching of curriculum.

COLLEGE INITIATIVES

The Institution has created an ecosystem for research, innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc., by developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure. Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their field. The sole objective of the Incubation Centre is to facilitate students to convert their Ideas into Technological Innovations. Students are provided facilities to build prototypes useful for promotion of Agriculture and Rural Development. Financial Assistance is provided for major and minor Research Projects. Workshops on emerging trends in Technology are held. Students are encouraged to gain hands on experience and better Industrial Exposure. Institution Innovation Council (IIC) organized various activities which gives real time exposure to the students and provide them a platform to showcase and implement their practical learning. It supports to prepare institute for NIRF Ranking and Atal Ranking of Institutions on Innovation Achievements Framework and also establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas.

- 1. **Promoting Innovation**: The College has created an Innovation & Entrepreneurship Development Cell (IEDC) and Institutional Innovation Council (IIC) for promoting innovation & entrepreneurship activities. The formation of IIC is as per the guidelines of Ministry of Education (former MHRD). Students are encouraged to present their innovative working project models & products through annual project contest.
- 2. **Incubation, Startup, etc**: College has also established NISP (National Institute Startup Policy) with the support of Ministry of Education, Govt. of India. Institution has initiated various activities like pre-incubation support, startup initiatives & training programs. IEDC has been launched in college for (Entrepreneurship Awareness Camp) programs.
- 4. **Collaborations**: College has signed MOUs with REIN Lab and Gondwana University, Gadchiroli to promote real-time project development.
- 5. **IPR Awareness**: College conducts IPR Awareness programmes under the KAPILA.
- 7. **Innovation Ambassador**: All staff is innovation ambassador.
- 8. **YUKTI Verifier**: The college staff is YUKTI verifier where the staff verifies the prototype and other ideas of the students for Innovation, startup, Prototype generation, etc.
- 9. **NISP Policy**: The college Policy on NISP has been approved by the Gondwana University, Gadchiroli and also by the NISP. (https://api.mic.gov.in/ uploads/institutes/nisp/Action FormulationFile94819_ActionFormulation.pdf)
- **10. Transfer of knowledge:** In IR 4.0 the knowledge is transfer through the Incubation, Preincubation, and IPR-TTO centre. The college has established the above three centres with the help of Ministry of Education IIC. (https://iic.mic.gov.in/institute/incubation)
- **11. Beyond Campus:** College has expanded the Innovation and Knowledge transfer initiatives in other region colleges by appointing them in IIC council of college. Dr. R.S. Awasthi of Shivaji Mahavidyalaya, Renapur Dist. Latur as Expert in college IIC Council. (https://shivajimahavidyalaya.in/wp-content/uploads/2022/10/3.2.1-Innovation.pdf)

12. **Mentee College:** IIC has recognised our college as mentee college under the Mentor-Mentee Scheme. under this the Innovation, Incubation, etc., programmes are taken. (https://iic.mic.gov.in/institute/mentor-mentee)

NISP POLICY

Policy Formulation

Policy Implementation

Policy Impact Creation

Action Items (Institute can update the progress of below Action Items at anytime & the Declaration option to be checked & submitted after marking the progress of all Action Items)

| S.No | Action Items for Policy Formulation | Document of Proof (Doc Upload) | URL of Proof (URL) | Dete | Action | Admin Enable Status | Admin Remark |
|------|---|---|-----------------------|----------------|---------------------|---------------------------|--------------|
| 1 | HB has joined the NISP Policy Campaign | No document Required | | | Completed | Enabled | |
| 2 | Nominated NISP Coordinator for Policy Adoption | Senior Feculty Nomination Letter Proviows | | 1969- 12-31 | Completed | Enabled | |
| 3 | Completed Policy Implementation Training Program Offered by Ministry of Education's Innovation Cell | No document Required, Participation will be verified from back and | | | Completed. | Enabled | |
| 4 | Experts Committee Formed at HEI to Formulate the Policy | PDE/Doc List Committee members with date of Formation | | 2021- 09-07 | Completed | Gnabled | |
| 5 | Conducted Committee Meetings towards the preparation of an implementable Innovation and Entrepreneurship Policy Document with KPIs (Key Performance Indicators) / Milestones at the HEI | Provide the letest minutes of the meeting with the committee and data of the meeting held Provides | | 2021- 09-30 | ∕ Completed | Enabled | |
| 6 | Approval of Innovation and Entrepreneurship Policy of the institute by concern Competent Authority / Council // Governing Body // University of Affiliation | Uplose the approved latter followed by the final approved version of the Policy in a single POSE file | | 2022- 06-25 | J Completed | Enabled | |
| 7 | Notified / Published the approved I&E policy among the stakeholders, Faculties and students | Notification Copy along with date Provious | | 2021- 09-30 | ≠ Correlated | Enabled | |
| В | Onboard of NISP coordinator as a member of the RC of your institute | No upload is Required, status will be verified from back and | | | ∕ Correlated | Enabled | |
| 9 | Conduct of Awareness program, Policy Objectives, and provisions among students, faculties, and staff at the HB level | PDF of Schedule plus and Conduct of Averness program Provious | | | Correlated | Enabled | |
| 10 | Creation of dedicated webpage or section in the HBI webpage for one page stop for I&E policy and other policy documents of state and certifal government for reference and all I&E and IPR related programs and opportunities | URL of veskpage in Required | Previous | | J *Compided | Enabled | |

Declaration (This will be enabled once status of all action items is updated)

Herewith I am declaring that I have reviewed and verified the above information and to my knowledge it is true. Furthermore, I have prepared the above status report in discussion with competent authority at the HEI. On behalf of HEI, I am giving consent

that the progress on tasks with current status may be made available for public access on the Ministry of Education's Innovation Cell webpage.

Submi

Incubation, Pre-Incubation, IPR and TTO centres:





