

Annual Report of
Institutes Innovation Council
of
Sadguru Gadage Maharaj College, Karad
(An Autonomous College)

(2021-22)



*Sadguru Gadage Maharaj College, Karad
(Autonomous)*

A. About IIC Institute

We are 3-star Institution's Innovation council. In the first year of participation we got 3-star achievement. Our college has established Institution's Innovation Council (IIC) for promoting different activities related to the invention, innovation, IPR, start up and entrepreneurships. Faculties and students are the members of IIC. The IIC cell conducts quarterly meetings in every quarter to plan the quarterly activities and review quarterly conducted activities. Due to these activities, students get chance to participate in various innovation related initiatives and competition organized by MHRD. They get opportunities to nurture their ideas. SGM's IIC helps students in generating IPR, start-ups and entrepreneurship. Overall students get extremely healthy environment right from ideation to start-ups.

B. Key functionaries at the IIC Institute

Sr. No.	Name	Department	Designation
1	Dr. M. M. Rajmane	Chemistry	Head of Institute
2	Dr. A. G. Mulik	Chemistry	President
3	Dr. I. A. Dhole	Physics	Convener
4	Dr. N. S. Harale	Physics	IPR Coordinator
5	Dr. S. G. Parte	Zoology	Startup Coordinator
6	Dr. K. H. Patil	Botany	Internship Coordinator
7	Dr. A. V. Waghmode	Botany	Innovation Coordinator
8	Dr. P. V. Khairmode	Zoology	ARIIA Coordinator
9	Dr. N. T. Pawar	Zoology	NIRF Coordinator
10	Dr. P. S. Patil	Microbiology	Idea Collection Coordinator
11	Mr. A. A. Nikam	Sanskrit	Social Media Coordinator
12	Dr. P. V. Borase	Commerce	Member
13	Dr. M. S. Patil	Botany	Member

C. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution

Total No. of IIC Members	13
Total No. of IAs	01
Total No. of faculty Mentors from Portal	00
Pre-Incubation Units	01
IP Facilitation Unit	01

D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

IIC of SGM College Karad is equipped with well-furnished hall of Centre for Invention Innovation Incubation with dimension of 40X40 feet. Centre is divided into 3 cells such as Innovation cell, Start-up and entrepreneurship cell, IPR cell. Each cell guides students and faculties in the respective area. Students have active participation in all the activities carried out by IIC.

E. Highlight Achievements (Narrative/Graphical/tabular representation)

IIC of SGM college have conducted several activities regarding IPR, start-up, entrepreneurship, innovation and incubation. About 7 patents have been registered in year 2021-22 from which 3 have been awarded. 2 patents are Australian and 2 are German. One of the student Ritesh Patil has started his own start-up of 'Gulkand', registered its trademark and marketed his product in local market. One of the students and member of IIC Mr. Vaishnav Kumbhar registered and started event management organization.

Patent fees were provided by college in form of seed money to motivate IPR component of the college.

Activities conducted during year regarding Innovation, IPR and Start-ups entrepreneurship.

Sr. No.	Activity
1	Achieving Problem-Solution Fit & Product Market Fit
2	Motivational session by Successful Innovator
3	Workshop on "How to convert your project into publication, patent, start-up"
4	Importance and Benefits of Energy conservation
5	Intellectual Property rights
6	Entrepreneurship and Innovation as career opportunities
7	Opportunities for Early-stage Entrepreneurs
8	Motivational Session by Successful Entrepreneurs
9	Panel discussion with Innovation and Startup Ecosystem Enablers
10	Session on Innovation prototype validation
11	Session on Startup legal and ethical steps
12	Visit to incubation centre of Government Engineering College, Karad
13	Workshop on Intellectual Property Rights (IPRs) and IP management for start up
14	Out of the box thinking for problem solving

F. Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for the innovations at different forum.

- Dr. Abhijeet Mulik granted with German patent in Chemistry.
- One of the student Mr. Chaitanya Nagmal Published 2 Indian patents in biotechnology and published one research paper in mathematics in UGC care list journal.

G. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name

- Ritesh Patil has started his own start-up of 'Gulkand', registered its trademark and marketed his product in local market.
- Mr. Vaishnav Kumbhar started and registered Event management organization.

H. Detail of social media & Connections of IIC institute.

IIC of SGM started Facebook account on which every detail of the IIC is uploaded. Name of the account is Innovation cell SGM Karad and link for the account is

<https://www.facebook.com/sgm.karad.14>

I. Images



Inauguration of Centre for Invention Innovation Incubation of SGM College, Karad.



Quarterly meetings conducted by IIC of SGM College, Karad

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