



Weज्ञान



SCHOLARSHIP PROGRAM FOR WOMEN महिलांसाठी शिष्यवृत्ती कार्यक्रम

IN CHEMISTRY & ALLIED AREAS
रसायनशास्त्र आणि संबंधित क्षेत्रामध्ये

The program aims to support women students from marginalized communities/ low-income groups in Maharashtra to pursue education & career opportunities in research & entrepreneurship in Specialty Chemicals, Agro-Chemicals, New Materials, Medicinal Chemistry, Sustainability, and allied areas.

PROGRAM OFFERINGS



: IMPORTANT DATES :

CALL OPENS 1st APRIL 2023 | CALL CLOSES 25th AUGUST 2023

ELIGIBILITY

Scholarship Program A - Academic Research Project

- Women in final year of graduate program (B.Sc. / B.Tech./ B. E./ B. Pharm. & equivalent degree)
- Women in final year of the graduate program (M.Sc./ M.Tech./ M.E./ M. Pharm. & equivalent degree)

Scholarship Program B - Product Prototype Development

- Women keen on pursuing full-time entrepreneurship within one year of completion of graduate/ post graduate degree

*Financial Support

Women Pursuing Undergraduate degrees (UG)	Up to 10,000 INR /month for 3 months
Women Pursuing Post-graduate degrees (PG)	Up to 15,000 INR/month for 6 months
Early Stage Women Entrepreneurs	Grant up to 6.5 Lakhs INR & Scholarship Up to 15,000 INR/month for 6 months



For detailed information about WEnyan Scholarship Guidelines,
Scan the QR Code or visit www.pkc.org.in
For inquiries contact: wenyan@pkc.org.in|7823892474

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SCHOLARSHIP PROGRAM FOR WOMEN

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या उपक्रमाचा उद्देश महाराष्ट्रातील उपेक्षित समुदायातील/कमी उत्पन्न गटातील महिला विद्यार्थ्यांना शिक्षणासाठी पाठबळ देणे, तसेच संशोधन आणि उद्योजकतेमध्ये शिक्षण आणि करिअरच्या अप्लाईड नॅचरल सायन्सेस, स्पेशॅलिटी केमिकल्स, अॅग्रो-केमिकल्स, न्यू मटेरिअल्स, फार्मा - मेडिसिनल केमिस्ट्री आणि सस्टेनेबिलिटी ह्या क्षेत्रात आणि संबंधित क्षेत्रांमध्ये शिष्यवृत्ती उपलब्ध असणार आहे.

उपक्रमाची रूपरेषा



महत्त्वाच्या तारखा : प्रवेशिका सुरु होण्याची तारीख: १ एप्रिल २०२३
प्रवेशिका स्विकारण्याची अंतिम तारीख: २५ ऑगस्ट २०२३

शैक्षणिक पात्रता

शिष्यवृत्ती कार्यक्रम A - शैक्षणिक संशोधन प्रकल्प

- पदवी अभ्यासक्रमाच्या अंतिम वर्षातील विद्यार्थीनी (B.Sc. / B.Tech./ B. E./ B. Pharm. आणि अनुरूप पदवी)
- पदव्युत्तर कार्यक्रमाच्या अंतिम वर्षातील विद्यार्थीनी (M.Sc./ M.Tech./ M.E./ M. Pharm. आणि अनुरूप पदवी)

शिष्यवृत्ती कार्यक्रम B - उत्पादन प्रोटोटाइप विकास

- पदवी/पदव्युत्तर पदवी पूर्ण केल्यानंतर एक वर्ष पूर्णवेळ उद्योजकतेचा अभ्यास करण्यास इच्छुक विद्यार्थीनी

*आर्थिक मदत

पदवीपूर्व शिक्षण घेत असलेल्या विद्यार्थीनी (UG)	३ महिन्यांसाठी रु १०,००० / प्रती महिना
पदव्युत्तर शिक्षण घेत असलेल्या विद्यार्थीनी (PG)	६ महिन्यांसाठी रु १५,००० / प्रती महिना
सुरुवातीच्या टप्प्यातील महिला उद्योजक	रु ६.५ लाख पर्यंत अनुदान आणि ६ महिन्यांसाठी रु १५,००० / प्रती महिना शिष्यवृत्ती

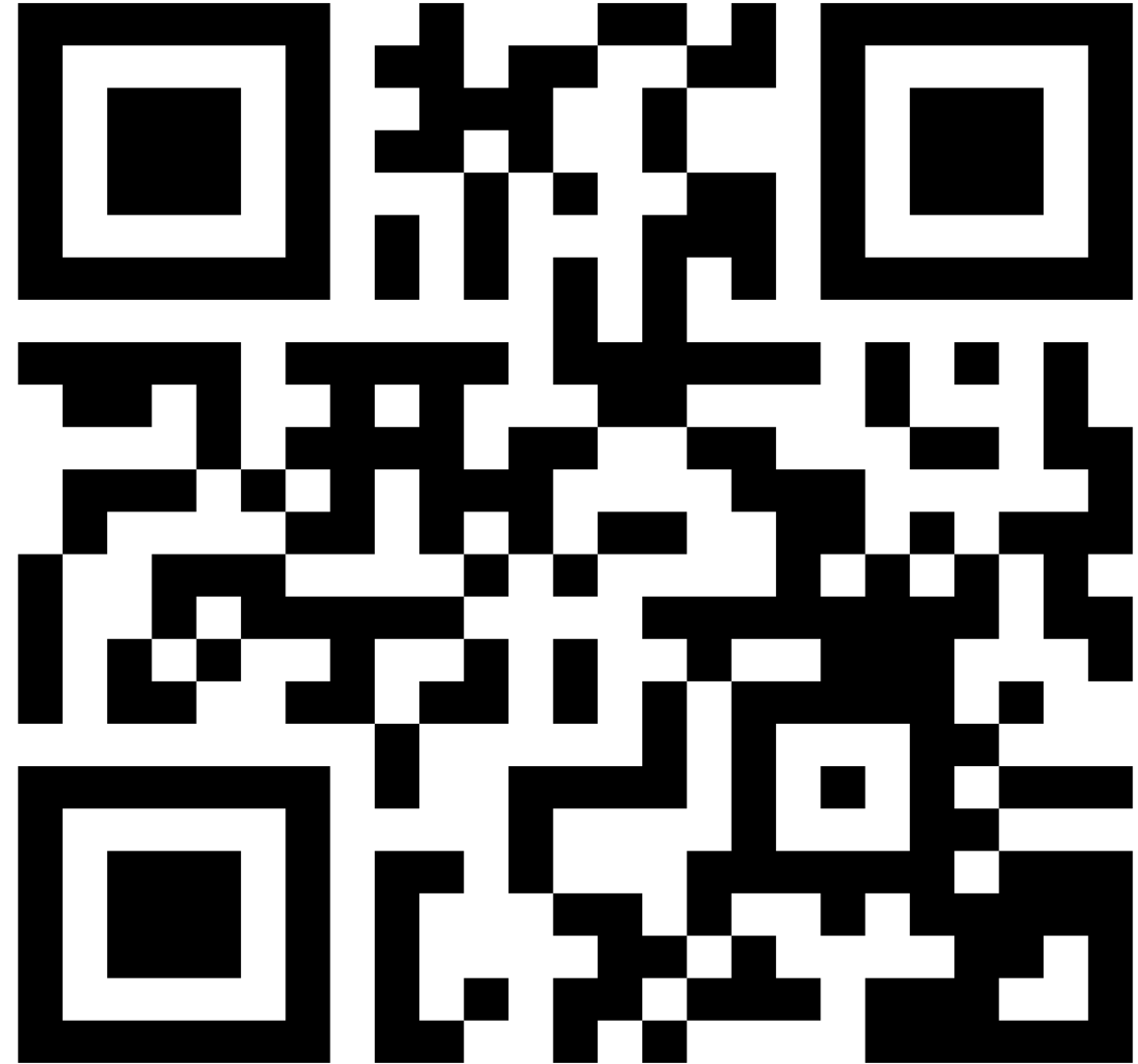


Wenyan शिष्यवृत्ती मार्गदर्शक तत्वांबद्दल तपशीलवार माहितीसाठी कोड स्कॅन करा किंवा वेबसाईट ला भेट द्या www.pkc.org.in
सविस्तर माहिती साठी संपर्क करा wenyan@pkc.org.in | 7823892474

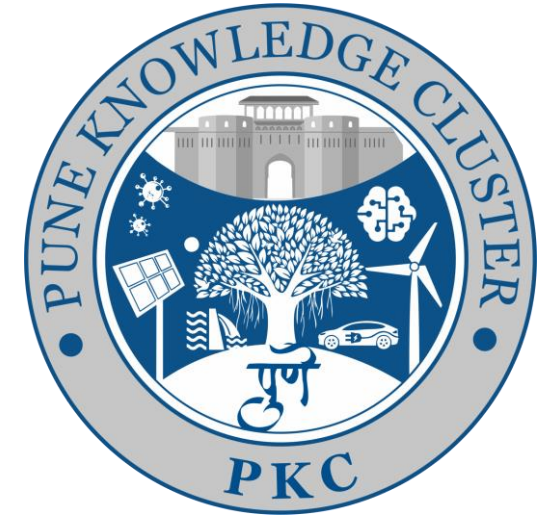
Follow us on :



Registration QR Code



Pune Knowledge Cluster



सत्यमेव जयते

Office of Principal Scientific Adviser
to the
Government of India



IUCAA



About Pune Knowledge Cluster (PKC)

- ❑ Established by the Office of Principal Scientific Advisor, Govt. Of India in 2020 under The City Knowledge and Innovation Cluster Initiative (CKICI)
- ❑ 1 of 6 Knowledge Cluster Initiatives in India
- ❑ Hosted by The Inter-University Center for Astronomy & Astrophysics, Pune (IUCAA)

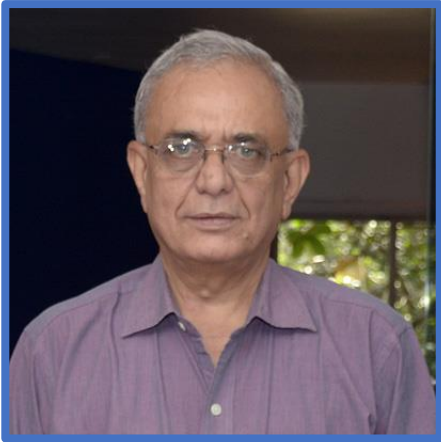
Vision

The Pune Knowledge Cluster (PKC) aims to bring together academia, R & D institutions and the Industry of Pune and its surrounding areas, to address challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources

Mission

To act as a catalyst to bring together the large talent pool present in Industry, Academia, Government and non-Governmental organizations of Pune to brainstorm, discuss and identify projects of importance and of value to the region and to execute them through collaborative efforts

PKC Team – Leadership



Prof. Ajit Kembhavi
Principal Investigator, PKC
Professor Emeritus IUCAA
Ex-Director, IUCAA



Prof. L.S. Shashidhara
Co-Principal Investigator, PKC
Director, TIFR - NCBS



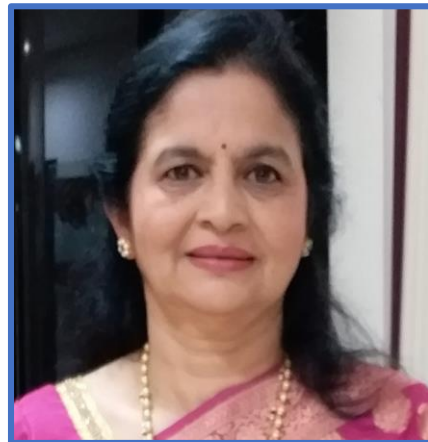
Prof. Somak Raychaudhury
Ex-Director, IUCAA, Vice-
Chancellor, Ashoka University



Dr. Raghunath Mashelkar
Chairman, PKC Advisory Committee



Ms. Rashmi Urdhwarshre
Senior Advisor, PKC
President, SAE India
Ex-Director, ARAI



Ms. Anita Kane
Senior Advisor, PKC
CDO, PMC; Ex- TCS



Prof. Ninan Sajeeth Philip
Senior Advisor, PKC Visiting Professor at
IUCAA



Dr. Priya Nagaraj
COO, PKC
PhD Biology, Univ of Virginia

Key Achievements

Funds Raised
INR 10+ CR

MoUs Signed
30

Partners
60

International
Collaborations
3

Number of externally
funded projects
8

Key PKC Partnerships & Stakeholders

<h3>Funding</h3>	<h3>Academic & Research Organizations</h3>	<h3>Industries</h3> <h3>Societies & Associations</h3>	<h3>Government Bodies</h3> <h3>Incubation Centers</h3> <h3>NGOs</h3>	<h3>R&D Labs</h3> <h3>International Organizations</h3>
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PKC Focus Areas



*Sustainability &
Environment*



*Sustainable
Mobility*



Health



Big Data & AI



*Capacity
Building*

PKC Focus Areas

Health

To build collaborations across academic and industry, NGOs and Govt departments in generating data critical for public health decisions such as serosurveys, clinical, immunological and environmental surveillance etc. and creating an epidemiological database with comprehensive health information for Pune and access to real time data

Sustainable Mobility

- To apply scientific and technical tools to address rapidly growing and changing mobility requirements of the city
- To support in developing sustainable solutions towards carbon neutral transportation
- To minimize transportation related safety hazards by integrating scientific research and transportation planning

BIG Data & AI

- Citizen Science Program - Interactive web based platform encouraging citizens to participate in scientific BIG data analysis

Sustainability & Environment

- Focuses on securing water, food & livelihood through carbon sinks and promoting green energy
- Increasing vegetation cover as a key means to achieving carbon sequestration and biomass generation (urban forestry programs, afforestation)
- Develop a Water Action Plan for PMR and a decision making support system for water

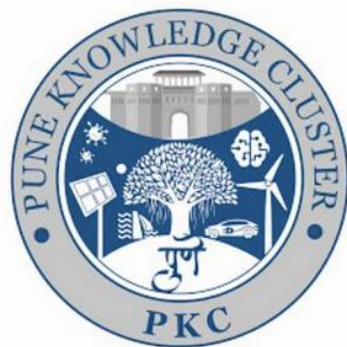
Capacity Building

- Collaborate with institutes across Pune to provide new opportunities and improve knowledge base of students and young researchers through interdisciplinary training programs
- Citizen centric science talks and activities
- Promote STEM education through technology enabled training programs for school teachers and students, scholarship programs for women in STEM, gamification of learning, set up STEM Labs



WEEnyan

A Scholarship and Mentoring Program for
Women in Chemistry & Allied Areas



 **BASF**

We create chemistry

ABOUT THE PROGRAM

WEnyan is a scholarship and mentoring program for supporting women in Chemistry and allied areas.

The program aims to provide financial support, in terms of scholarships and prototyping grants, to girls from marginalized communities/low-income groups, in Maharashtra who want to carry out research in the following domain areas

Domain Focus Areas

- **Fuel Cells/Batteries**
- **Fundamental Chemistry**
- **Environment and Sustainability**
- **Pharmacology/Drug Discovery**
- **Material Science**
- **Herbal Formulations**
- **Nutraceutical**
- **Agro-Chemistry**

Objectives

- To increase enrolment of women in higher education STEM programs.
- To reduce dropout rates of women post-graduation.
- To skill women in high end scientific techniques; training/orientation for innovation in STEM, making them employment ready.
- To promote women-led, science-based start-ups.
- To create a supportive ecosystem for women in science to build professional networks, mentoring groups, meet women role models and overall benefit from peer to peer learning and develop leadership skills.

Program Offers

- Funding Support
- Interactive sessions with Women role models
- Peer to peer networking
- R&D lab and Industry visits

APPLY NOW



Call Opened on 1 April 2023

Call Closes on 25 August 2023

Criteria for selection

- ❑ Women students in Final year of graduate program (2023-24)
(B.Sc. / B.Tech./B.E./ B. Pharm. & equivalent degree)

- ❑ Women students in Final year of the post graduate program
(2023-24)
(M.Sc./M.Tech./ M.E./ M. Pharm. & equivalent degree)

- ❑ Completed Under-graduation or Masters and wanting to pursue entrepreneurship

Criteria for selection: Girls from marginalized communities/low income groups in Maharashtra

<p>Final year of Graduate(UG) program B.Sc. / B.Tech./ B.E. / B. Pharm. & equivalent degree</p>	<p>Final year of the Post Graduate program M.Sc./ M.Tech./ M.E./ M. Pharm. & equivalent degree</p>	<p>Post Bachelors/Masters Completed B.Sc. / B.Tech./B.E./ B. Pharm. & equivalent degree OR M.Sc./M.Tech./ M.E./ M. Pharm. & equivalent degree OR PhD</p>
<p>Research project in Labs</p>	<p>Research project in Labs</p>	<p>Entrepreneurship</p>
<p>3 months</p>	<p>6 months</p>	<p>6 months (extendable by 3 months)</p>
<p>Scholarship: 10,000 INR /month</p>	<p>Scholarship: 15,000 INR/month</p>	<p>Scholarship: 15,000 INR (for 6 months)</p> <p>Prototyping grant: Upto 6.5 Lakhs (6-9 months)</p>

Timeline

- **Call Opens** 1 April 2023
- **Call Closes** 25 August 2023

- **Screening | Committee Presentation**
15th September 2023

- **Committee evaluation | Announcement of Results**
25th September 2023

- **Due Diligence | Milestone Setting | Start of the Project**
1st October 2023

Criteria for selection (Application process)

Candidate may meet some of these requirements if not all

- Student's grades and performance in the Undergraduate/Master's program
- Scientific evidence and rationale provided in support of the project
- Student's scientific interests beyond the project
- Student's interest in pursuing a career in research/science-based entrepreneurship/industry
- Time commitment to the project (project should be pursued full-time)

Application Process

Call Opens:

- ❑ Student applies for the call with a PI and an identified Project (category A)
- ❑ Entrepreneur applies with a product idea in mind OR with generated PoC (category B)

Pre-application assistance provided by PKC

- ❑ PKC Team identifies institutions in Pune/Mumbai which can accept external students
- ❑ PKC Team facilitates connecting students to these institutions and prospective PIs
- ❑ If early stage entrepreneurs need connects to an Incubation centre, PKC team can facilitate match making

Project Monitoring

- ❑ Project will be monitored regularly by the Project monitoring committee
- ❑ Funds will be disbursed based on the milestones achieved

Role Model Talk Series and Mentoring Sessions



- ❑ Interactive sessions with Women leaders in Chemistry, Entrepreneurship and Allied industries
 - Conducted once a month session
 - Free for all to attend
- ❑ Candidates can meet with domain experts, industry professionals and entrepreneurs to get insights on their projects
- ❑ In person group networking sessions with peers and women mentors

WEnyan Awardees 2022- 23 (Round 1)





Gayatri S. Mohanty

VES College of Arts,
Science and Commerce,
Mumbai



Komal R. Pawar

Prin. K. M. Kundnani
College of Pharmacy,
Mumbai



Vishnavi D. Chachane

Arvinbaba Deshmukh
Mahavidyalaya
Bharsingi, Nagpur



Tejal D. Nandankar

Ajeenkya D Y Patil
University, Pune

Bachelor's scholarship 2022-23



Kavita D. Gowda

VPM's B.N. Bandodkar College
of Science, Thane



Prashika S. Shinde

Mula Education Society's
College of Pharmacy, Sonai,
Ahmednagar



Nikita S. Dadhich

Sanjay Ghodawat University,
Kolhapur



Prabhjot Kaur Bole

Guru Nanak Khalsa College of
Arts, Science & Commerce,
Mumbai



Sanjyot S. Pote

Guru Nanak Khalsa College of
Arts, Science & Commerce,
Mumbai



Suchita R. Helaskar

R. C. Patel Institute of
Pharmaceutical Education
And Research, Shirpur, Dhule



Shivani Makhijani

R . C. Patel Institute of
Pharmaceutical Education
and Research, Dhule



Anjali K. Bhonghe

G. S Science, Arts &
Commerce College,
Khamgaon, Buldhana



Swapnali S. Gawas

Yashwantrao Bhonsale
College of Pharmacy,
Sawantwadi, Sindhudurg



Dhanashree R. Kharat

R.C. Patel Institute of
Pharmaceutical Education
And Research, Shirpur



Neeti N. Rangnekar

Guru Nanak Khalsa College of
Arts, Science and Commerce,
Mumbai



Abhilasha U. Deshpande

Shivaji University, Kolhapur



Apeksha G. Bawake

Savitribai Phule Pune
University, Pune

Master's scholarship 2022-23

WEnyan Awardees 2022- 23 (Round 1)

Entrepreneurship scholarship 2022-23



Prachiti P. Raul

Guru Nanak Khalsa College of Arts,
Science and Commerce, Mumbai



Neha P. Ghodke

Department of Physics, Savitribai
Phule Pune University, Pune



Neha T. Kuity

S K Somaiya College, Somaiya
Vidyavihar University, Mumbai



Suvarna S. Jarande

All India Shri Shivaji Memorial Society's
College of Pharmacy, Pune

Know more about WEnyan

When: 28th April 2023 to every Friday till 25th August 2023, 4:00 pm - 5:00 pm

Where: **Online Platform**

Join the session using the following Zoom details

(तुम्ही खालील Zoom तपशील वापरून सत्रात सामील होऊ शकता)

<https://us06web.zoom.us/j/87387957166?pwd=Y1JLaEZaSXRxzbzgxN1p2TktjaDZwQT09>

Meeting ID: 873 8795 7166

Passcode: 013097

Session will cover:

- Offerings of WEnyan Program (शिष्यवृत्ती कार्यक्रमाबद्दल तपशील)
- Application process (अर्ज प्रक्रिया)
- Address queries from participants (शंकांचे निराकरण)

We look forward to seeing you in the session!

For more details visit

www.pkc.org.in

Write to us at

wenyan@pkc.org.in

Contact number

7823892474

Thank You!

Registration Link:

<https://bit.ly/3KyExdV>



IMPORTANT INSTRUCTIONS : APPLYING

DOs and DONTs

- Submit documents in correct format** – PDF / Word doc/ JPEG / PNG
- Be ready with all documents to be uploaded before starting to fill online form**
- Get your important certificates updated**
like Marksheets/CV/ Bank account KYC and Income certificate/ Personal verification documents
- Fill in correct information (NO FALSE DATA)**
- DO NOT use INVALID documents**
Someone else's CV or Project or Thesis / Photographs of flowers or Gods
Strict action will be taken