



LIF Global India

The Leaders in Innovation Fellowships Global programme

The Royal Academy of Engineering's Leaders in Innovation Fellowships (LIF) programme supports talented entrepreneurs from around the globe to turn their engineering innovations into impactful, sustainable businesses.

What we do

We nurture bold, scalable innovations from all areas of engineering and technology that are addressing some of the world's most complex environmental, economic, and societal challenges.

Our USP

- Our personalised approach focuses on acquiring foundational entrepreneurship skills. These then lead to accelerated commercial growth, job creation, and investment in the businesses our programme supports.
- Our entrepreneurs benefit from the Academy's unique,

prestigious network, which brings together expert Academy Fellows, likeminded entrepreneurs, investors, business leaders, researchers, and policymakers.

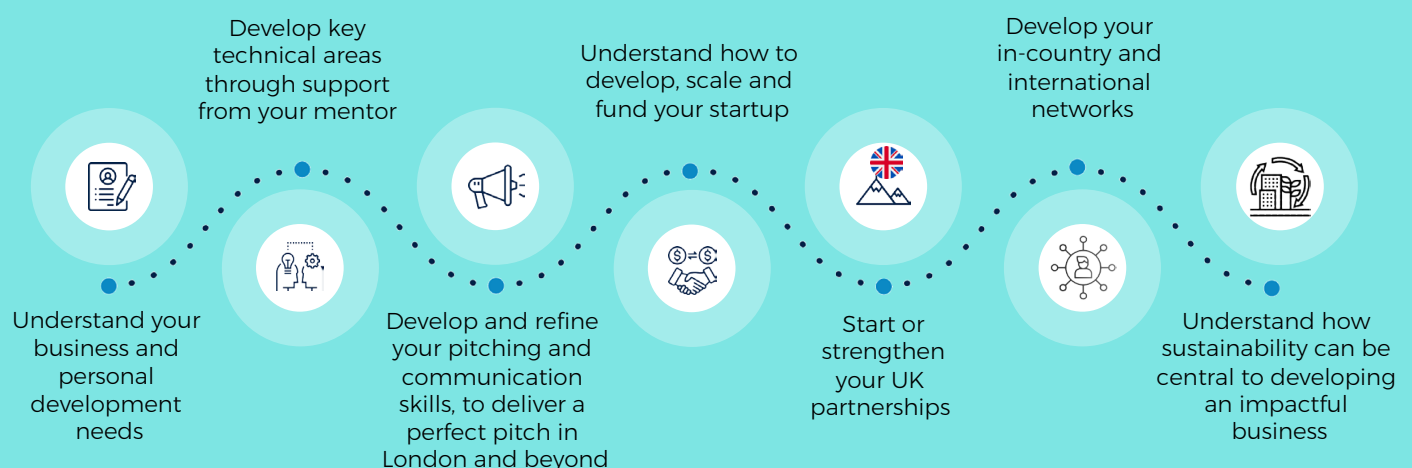
- We empower a worldwide community of more than 1,400 alumni to support each other, and curate a programme of networking events, pitch opportunities and ongoing entrepreneurship training.
- We don't take equity, fees or IP.

Our offer

- **Smart, flexible training**, designed around the needs of our innovators.
- **Tailored mentoring** from highly accomplished entrepreneurs and business leaders.
- **A network of peers** in the UK and internationally.
- **Ongoing support** from the Academy's global network and unique convening power.



The LIF Global journey



LIF India – impact

LIF Global 2024



8 innovators
graduated



Over 150 hours
of training and mentoring



8 out of 17 SDGs
delivered against

Since 2014



121
alumni
members

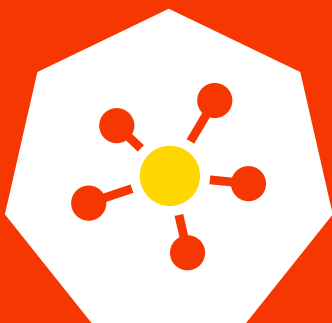


Over 1475
new high value
jobs created



\$29 million
of third party follow-on
funding raised

Impact of the programme across the world:



Since 2014 1,450
LIF alumni from
19 countries
commercialised their
innovation and gathered
in an active online
community



More than 6,800
jobs created
through innovators'
companies



In excess of \$192
million raised
as further funding by
innovators to support their
technology

LIF Global 2024 innovators

1. **Meghna Rathore, Nariksha Pads Private Limited** - biodegradable menstrual hygiene for all women, transforming the world with sustainable solutions for a circular economy.

2. **Nanditha Nair, Pola** - offering eco-conscious construction and design solutions by transforming an invasive plant species into a sustainable and high-performance material.

3. **Sandeep Battula, Qualivon Technologies Private Limited** - a multigas sensor designed to assist companies to understand the overall picture of air pollution dynamics, making policy decisions easier.

4. **Sai Ram Mannar, ASHA+** - a handheld wireless health monitoring device that measures 12 Lead ECG, blood pressure and blood glucose.

5. **Thomas David Tency, HydrowVerse Private Limited** - providing a one stop platform for monitoring water resources.

6. **Rashi Dutt, SmartKosh** - a next-generation battery management system for renewable energy.

7. **Vamsi Akuraju, Revalu** - a climate intelligence platform for tomorrow's buildings.

8. **Nibedit Dey, Precue** - a screening device for primary care healthcare users to screen and refer patients with early symptoms of pneumonia.



About LIF Global India

LIF Global India is delivered in partnership with the Administrative College of India (ASCI).

ASCI is a registered society by the constitution. It is an autonomous, self-supporting, public-purpose institution, acting as a think-tank for policy inputs, with the objective to build the capacities of practicing professionals in the management of government and business enterprises.



The LIF programme included lots of great advice around the nuances of running a business, but also gave my project international credibility, which provided me with the confidence to continue down this path

Pankaj Parashar, LIF5

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The **Royal Academy of Engineering** is harnessing the power of engineering to build a sustainable society and an inclusive economy that works for everyone. In collaboration with our Fellows and partners, we're growing talent and developing skills for the future, driving innovation and building global partnerships, and influencing policy and engaging the public. Together we're working to tackle the greatest challenges of our age.

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