

SSIP · i-Hub · Government of Gujarat

Seva First Innovation Challenge

Registration guide and sample health-sector problem statements

One Issue | One Idea | One Revolutionary Solution



The poster for the Seva First Innovation Challenge features a cream background with a decorative border. At the top, it displays the logos for i-Hub, the Government of India, and SSIP. Below these are portraits of Prime Minister Narendra Modi and Deputy Chief Minister Harsh Sanghavi. A central text box states that as PM Modi completes 25 years of service, the journey of serving the people moves forward with the spirit of 'Yuva Sankalp'. The main title 'Seva First Innovation Challenge' is prominently displayed in a stylized font. Below the title, the theme 'One Issue | One Idea | One Revolutionary Solution' is repeated. A central question asks if the innovation can solve problems faced by administration and industries. The process is outlined in three steps: CHALLENGE (developing solutions for real-world problems), PROCESS (forming a team and receiving guidance), and REWARD (prizes up to ₹1 Crore). A QR code is provided for registration, accompanied by the text 'Are you ready to shape the future? Register today'. At the bottom, a quote from Harsh Sanghavi encourages participation.

i-Hub |  | SSIP

As Hon'ble Prime Minister **Shri Narendrabhai Modi** completes **25 years of Service and Dedication**, the journey of serving the people now moves forward with the spirit of **'Yuva Sankalp'**

Seva First Innovation Challenge

One Issue | One Idea | One Revolutionary Solution

Can your innovation solve the problems faced by administration and industries?

CHALLENGE
Develop practical solutions to real-world problems faced by government departments, municipal corporations and industries.

PROCESS
Form a team, prepare a prototype, and receive guidance from top experts.

REWARD
Prizes up to worth ₹1 Crore

Are you ready to shape the future?
Register today



“Join the Seva First Innovation Challenge, solve the country's problems, and win exciting prizes.
- Harsh Sanghavi, Deputy Chief Minister, Gujarat”

The challenge at a glance

Can your innovation solve the problems faced by administration and industries?

1

Challenge

Develop practical solutions to real-world problems faced by government departments, municipal corporations and industries.

2

Process

Form a team, prepare a prototype, and receive guidance from top experts.

3

Reward

Prizes up to worth Rs. 1 Crore.

Who can participate, and what teams gain

Participants

- School students (Class 9 to 12)
- ITIs, colleges & universities
- Startups
- Grassroot innovators
- Interdisciplinary teams allowed

For Gujarat only

Benefits to teams

- Direct exposure to field-level Government & PSU challenges
- Prototyping support & mentorship
- Awards from a Rs. 1 Crore prize pool

Register your team

Online registration is open to all eligible teams

Registration link

<https://sfic.co.in/registration.php>

Quote these codes in the college / university section

U-0133

University AISHE code

C-6443

Institute AISHE code

Step 1: College / university details

1. COLLEGE / UNIVERSITY DETAILS

Category *
College / University (Degree / Diploma / UG / PG / PhD / Medical)
-- Select Category --
School (Class 9 to 12)

University AISHE Code *
College / University (Degree / Diploma / UG / PG / PhD / Medical)
ITI (Industrial Training Institute)
Startup
Grassroots Innovator

Name of University *

Institute AISHE Code *
e.g. C-12345 or X1111
Please Find the AISHE Code for Institute from Here: [Search Institute AISHE](#). If you not found AISHE Code then use **X1111**.

Name of Institute *

Type of Institute *
-- Select Type --

State *
Gujarat

District *
-- Select District --

City / Taluka / Town *
City / Taluka / Town

- Choose the category (e.g. College / University, ITI, Startup, Grassroot Innovator)
- Enter the University and Institute AISHE codes
- Fill institute name, type, state (Gujarat), district and city

Step 2: Team leader and members

Team Leader / Primary Applicant (Member 1)

Primary Contact & OTP Verified

Full Name *

Sunil Bucharamulu Rapolu

Gender & Category

☒ Male ☐ Female

OBC

Email ID *

rapolusunil@gmail.com

Mobile No *

7874104827

Send OTP

Institute / School

Government Akhandanand Ayurveda College, Ahmedabad

Semester & Branch

Class / Sem

Branch / Stream

Member 2

Co-Innovator

Full Name

Full name as per ID

Gender & Category

☒ Male ☐ Female

Open

Email ID

email@example.com

Mobile No

10-digit mobile number

Institute / School

Institute / School name

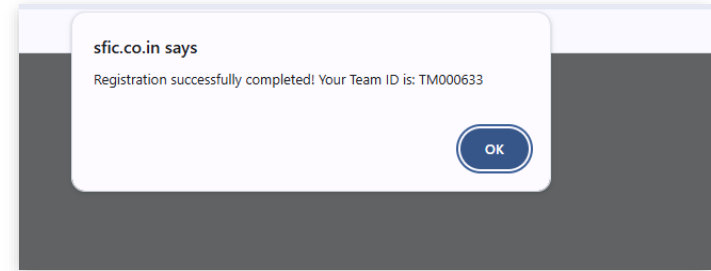
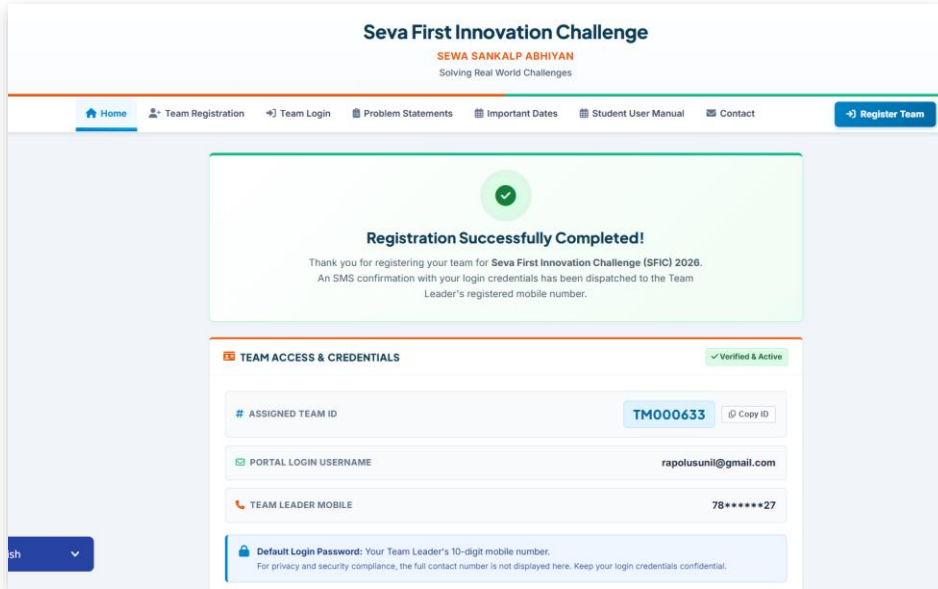
Semester & Branch

Class / Sem

Branch / Stream

- Team leader is the primary applicant; mobile and email are verified by OTP
- Add each member: name, gender, email, mobile, institute, semester and branch
- Interdisciplinary teams are allowed

Step 3: Registration confirmed



A pop-up and a success page confirm registration and display your Team ID.

Save credentials and next steps

The screenshot shows a web interface for a team portal. At the top, a blue box with a lock icon contains the text: "Default Login Password: Your Team Leader's 10-digit mobile number. For privacy and security compliance, the full contact number is not displayed here. Keep your login credentials confidential." Below this, there are three white boxes with orange numbered circles. Box 1 is titled "Save Credentials" and says "Note down your Team ID (TM000633) for all subsequent communications and official submissions." Box 2 is titled "Problem Selection" and says "Final problem statement selection for registered teams starts on 09/10/2026 via the Team Portal." Box 3 is titled "Synopsis Submission" and says "Submit your technical methodology and abstract before the closing date on 06/11/2026." At the bottom, there is a section titled "Ready to Access Your Team Dashboard?" with the text "Log in to verify your co-member details and preview official problem statements." Below this text are two buttons: an orange button labeled "Proceed to Team Login" and a light blue button labeled "View Schedule".

Default Login Password: Your Team Leader's 10-digit mobile number.
For privacy and security compliance, the full contact number is not displayed here. Keep your login credentials confidential.

1 Save Credentials
Note down your Team ID (TM000633) for all subsequent communications and official submissions.

2 Problem Selection
Final problem statement selection for registered teams starts on 09/10/2026 via the Team Portal.

3 Synopsis Submission
Submit your technical methodology and abstract before the closing date on 06/11/2026.

Ready to Access Your Team Dashboard?
Log in to verify your co-member details and preview official problem statements.

[Proceed to Team Login](#) [View Schedule](#)

Default login password: the Team Leader's 10-digit mobile number. Keep credentials confidential.

1

Save credentials

Note your Team ID for all official communication.

2

Problem selection

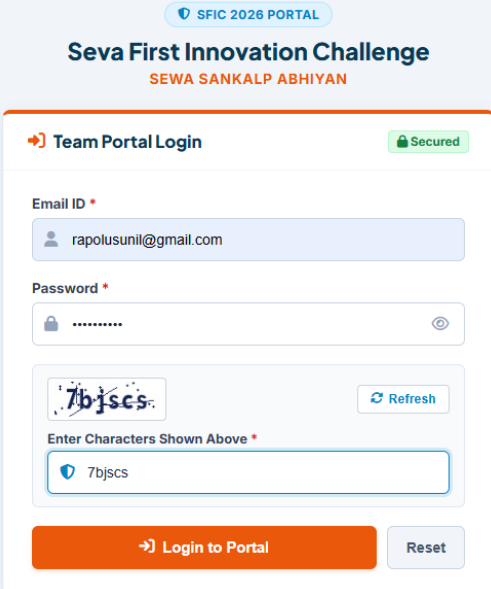
Opens 09/10/2026 on the Team Portal.

3

Synopsis submission

Closes 06/11/2026.

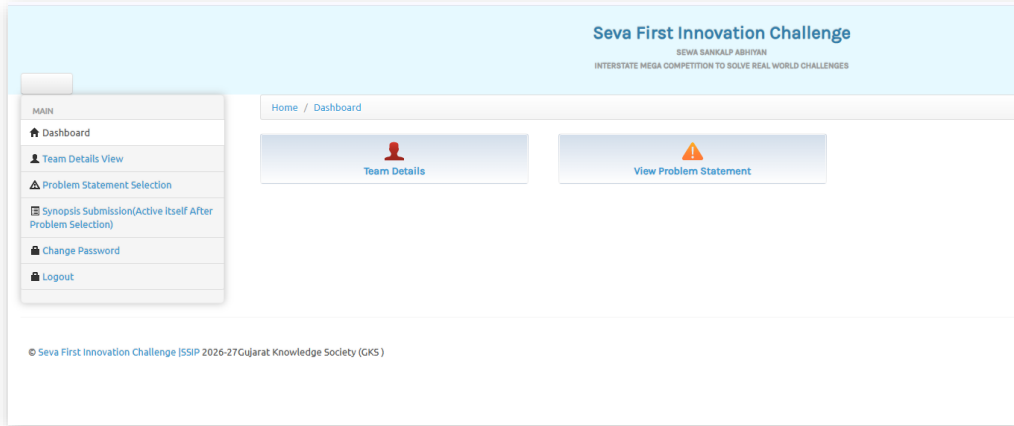
Step 4: Log in to the Team Portal



The screenshot shows the 'Team Portal Login' interface for the 'Seva First Innovation Challenge' (SEWA SANKALP ABHIYAN). At the top, there is a blue banner with 'SFIC 2026 PORTAL'. Below it, the challenge name is displayed. The login form itself has a title 'Team Portal Login' and a 'Secured' status indicator. It contains three main input sections: 'Email ID' with the value 'rapolusunit@gmail.com', 'Password' masked with dots, and a CAPTCHA section showing the characters '7bjscs' with a 'Refresh' button. Below the CAPTCHA is a label 'Enter Characters Shown Above' and an input field containing '7bjscs'. At the bottom, there are two buttons: an orange 'Login to Portal' button and a grey 'Reset' button.

- Open <https://sfic.co.in/team/login.php>
- Email ID: the team leader's registered email
- Password: default is the leader's mobile number (change it from the dashboard)
- Enter the captcha, then click Login to Portal

Step 5: Explore your dashboard



Menu options

- Dashboard
- Team Details View
- Problem Statement Selection
- Synopsis Submission (activates after problem selection)
- Change Password
- Logout

The dashboard shows Team Details and View Problem Statement tiles.

Step 6: Choose one of two tracks

Problem statement selection is active from 09/10/2026

STEP 3 TRACK SELECTION & STEP 4 SYNOPSIS UPLOAD
Problem Statement Selection & Final Synopsis Submission
Locking the innovation challenge and uploading final presentation deck

STEP 3 & STEP 4

11. Step 3: Problem Statement Selection (Active From 09.10.2026) [Challenge Commitment](#)

Navigate to Problem Statement Selection in your candidate dashboard. Choose one of two pathways:

Choose Your Innovation Pathway

[Track A: Pre-Defined Problem Statement]

- Curated challenges from Gujarat PSUs (GPCL, NTPC, GACL)
- Select sponsoring Organization & Problem ID (e.g., PS000086)
- Problem statement and technical scope auto-populate

[Track B: Own Problem Statement]

- Open societal/community innovation challenge
- Formulate custom title & comprehensive problem narrative
- Freedom to showcase original student & grassroots research

Track A: Pre-Defined Industry Problem PSU Track

Select Track: Select Pre Defined Problem Statement •

Organization: Gujarat Power Corp. Ltd. / NTPC •

Problem ID: PS000086 (Torrefaction Tech) •

[Submit](#)

Track B: Own Problem Statement Open Innovation

Select Track: Select Your Own Problem Statement •

Problem Title: AI Smart Water Distribution Network

Description: Comprehensive real-world problem statement...

[Submit](#)

✓ **Confirmation Message:** "Problem Statement has been submitted." Your candidate summary card will now lock your selected Problem ID.

12. Step 4: Synopsis & Pitch Deck Submission (10.10.2026 to 06.11.2026) [View Payband 20 MB \(PDF\)](#)

Click Synopsis Submission in the sidebar. Fill in each field accurately according to the guidelines below:

Synopsis Submit Page Interface PDF Format Only

Problem ID & Name: PS000086 — Development of Biomass Torrefaction Technology

Synopsis Abstract: Structured technical abstract describing problem background, architecture, and social impact...

Video Demonstration: <https://youtu.be/xxxxxx> OR <https://drive.google.com/file/d/...>

Solution Presentation: [Choose File](#) presentation_deck.pdf (PDF format only. Maximum file size 20 MB)

* Please verify before submit. Once Submitted Data can not be updated.

[Submit Synopsis](#)

13. Official Secretariat & Participant Helpdesk [Support Desk](#)

Official Support Email: sevafirstinnovationchallenge@gmail.com
(For OTP issues, ASHE code verification, or document submission queries)

Official Registration Endpoints:
<https://sfic.co.in/registration.php>
Login Workspace: <https://sfic.co.in/team/login.php>

Track A: Pre-defined problem statement

Curated challenges from Gujarat PSUs. Select the sponsoring organization and Problem ID; scope auto-populates.

Track B: Own problem statement

Open societal / community innovation. Enter your own title and a comprehensive problem description.

Key dates and submission rules



Verify everything before you click Submit Synopsis. Once submitted, data cannot be updated.

10

Sample problem statements related to health

Ayurveda and Ayush challenges from municipal bodies, industry, pharmacies and hospitals

Problem statements 1-2

1

Ayurveda-Based Preventive Health Screening for Municipal Health Departments

Municipal health centres are overloaded with lifestyle-disease cases (diabetes, hypertension, obesity) that are detected late. Develop a low-cost screening protocol and app combining Prakriti, Agni and basic vitals for early risk flagging at ward-level camps and Urban Health Centres.

2

Adulteration and Quality Control of Herbal Raw Drugs for Pharmacies and Industry

Ayurvedic pharmaceutical units and State Drug Authorities face wrong-identity and adulterated raw drugs in supply chains. Build an image-based or simple chemical test kit for quick authentication at mandis, pharmacy gates and inspection sites.

Problem statements 3–4

3

Occupational Health Solution for Industrial Workers

Factories report worker fatigue, musculoskeletal pain, respiratory issues and stress, leading to absenteeism. Design a workplace wellness programme (Yoga, Dinacharya, Pathya diet, simple Panchakarma-based routines) with measurable outcomes such as sick leave and productivity.

4

Anemia and Malnutrition Control in Adolescent Girls (ICDS / Health Department)

Anemia remains high in rural and tribal blocks despite supplementation schemes. Create a community nutrition model using local foods and herbs (Pathya-Apathya), with hemoglobin tracking dashboards for Anganwadi and health workers.

Problem statements 5–6

5

Ayush Medicine Pharmacovigilance and Safe-Use Reporting Platform

Government Ayush departments lack a simple field-level system to capture adverse reactions and herb-drug interactions. Build a mobile reporting and awareness platform for practitioners, pharmacists and patients linked to pharmacovigilance cells.

6

Mental Health and Stress Management for Government Employees and Students

Government offices, police, hospital staff and educational institutions report high stress and burnout. Develop a Satvavajaya- and Yoga-based programme with a stress-tracking app for institutional rollout.

Problem statements 7–8

7

Digital Records and Standardization of Prakriti and Clinical Data in Ayush Hospitals

Government Ayurveda hospitals maintain largely paper records with inconsistent Prakriti and diagnosis documentation, so data can't be used for planning or research. Build an interoperable digital OPD record and Prakriti tool aligned with NAMASTE/ICD-11 TM2 coding.

8

Medicinal Plant Cultivation and Supply Mapping for Farmers and Forest Departments

Forest and agriculture departments, FPOs and farmers lack data on demand, cultivation suitability and market linkage for medicinal plants. Develop a GIS-based advisory and traceability tool connecting growers to pharmacies.

Problem statements 9–10

9

Seasonal Disease Prevention Advisory (Ritucharya) for Municipal Corporations

Municipal bodies face recurring seasonal outbreaks such as dengue, viral fever, respiratory and waterborne illness. Create a ward-wise seasonal advisory system with Ayurvedic preventive measures (Ritucharya, immunity-supportive practices) for public awareness campaigns, alongside conventional health advisories.

10

Standardization of Traditional Formulations for Rural Pharmacies and SHGs

Small pharmacies and women's self-help groups making Churna, Kwatha and Ghrita struggle with inconsistent processes, hygiene and shelf life. Develop SOP-based low-cost devices and checklists to improve batch quality and market readiness.

Ready to shape the future?

Register today

Register

sfic.co.in/registration.php

Team login

sfic.co.in/team/login.php

Helpdesk (OTP, AISHE code,
submissions)

sevafirstinnovationchallenge@gmail.com