pitch

Introducing Solarpunk Corps (SPC)

Where Technology, Nature and People meet

Technology with Purpose
Nature in Mind
People at Heart

Our Vision

Solarpunk Corps (SPC) is a newly founding multidisciplinary student club designed to blend robotics, sustainability, creativity, and social impact.
We are establishing this initiative to bridge the gap between technical theory and real-world application. Our goal is to empower the next generation of students with technical expertise and soft skills, fostering a hopeful, solution-oriented culture on campus.

Why We Are Launching

SPC is more than just a new club—it is the start of a movement. We are bringing together students from all departments to create a collaborative ecosystem where we will:

* Build robotics & eco-tech projects from the ground up.
* Tackle real-world engineering challenges with sustainable solutions.
* Promote a culture of sustainability and optimism on campus.
* Teach critical technical skills through peer-to-peer workshops.
* Celebrate creativity through future-focused art and storytelling.

Our Roadmap: Focus Areas

To shape students into skilled, socially responsible innovators, Solarpunk Corps will launch with five core pillars:

* Tech & Innovation: Hands-on workshops in robotics, automation, and prototyping eco-tech solutions.
* Sustainability & Environment: Developing clean tech, solar gadgets, and organizing campus waste reduction initiatives.
* Club Social Responsibility (CSR): Community outreach including teaching underprivileged children and organizing plantation drives.
* Culture & Creativity: Exploring Solarpunk aesthetics through art, design, and a planned biannual magazine.
* Skill Development: A dedicated track for fostering leadership, teamwork, communication, and project management skills.

The Opportunity: Become a Founding Sponsor

As we lay the foundation for Solarpunk Corps, we are looking for Founding Partners to help us turn this vision into reality.
Your support will directly fund:

* Seed Equipment: Microcontrollers, sensors, and robotics kits for our initial projects.
* Launch Events: Workshops and hackathons to recruit and train our first cohort.
* Community Impact: Materials for our outreach programs and campus sustainability drives.

Join us in building a future that is inclusive, practical, and green.

Project Roadmap

Instead of saying "Current," which implies they are done, use "Roadmap" or "Inaugural Projects." This tells sponsors: "This is what your money will build."
Our Inaugural Projects: The 2026 Roadmap
To kickstart our journey, we have defined three pilot initiatives to demonstrate our capabilities and engage the campus immediately:

* **Solar-Powered Environmental Rover**
  * The Goal: A 6-wheel functional prototype powered entirely by solar energy.
  * The Tech: Integration of environmental sensors for real-time data collection.
  * Future Scope: A modular design ready for upgrades (Robotic Arms, Computer Vision, and Autonomy) as our members upskill.
* **Solarpunk Magazine (Vol. 1)**
  * A student-run publication to define our voice. We will curate stories, research, eco-tech articles, and art to spread the Solarpunk philosophy.
* **Foundational Research: Campus Tech-Life Survey**
  * We will conduct a comprehensive study on "Tech-Life Balance & Sustainability" to understand student burnout and eco-habits, using data to drive our future solutions.

Help Us Lay the Foundation **(Formerly "We Need Your Support")**

Starting a hardware and impact-focused club requires significant resources. As a newly founding student body, we are starting from zero—which means every contribution has a massive multiplier effect on our growth.
We are seeking Seed Sponsors to help us acquire the essential tools that will serve students for years to come.
Your contributions will directly fund our startup inventory:

* **Hardware Lab:** Microcontrollers, sensors, motors, and battery management systems for the Rover.
* **Workshop Tools:** Soldering stations, safety equipment, and basic prototyping tools.
* **Creative Output:** Printing costs for our first magazine and art supplies.
* **Community Impact:** Logistics for our first CSR drive and survey tools.

Your sponsorship doesn't just fund a project; it builds a laboratory. It unlocks the potential of students who have the passion to innovate but need the tools to begin.

Our Commitment to Sponsors **(Formerly "Our Promise")**

Transparency & Impact First

As a founding chapter, we are building our reputation on trust and tangible results. We commit to the following principles for all our inaugural sponsors:

* **100% Impact Allocation:** Every cent of sponsorship goes directly into hardware, tools, and project logistics. No funds are used for personal entertainment or non-essential administration.

* **Quarterly Updates:** You won’t just send a check and never hear from us. We provide quarterly "Impact Reports" showing exactly how your funds were used and the progress of the projects you supported.
* **Open Books:** Our financial records are transparent and available to our sponsors upon request.
* **Direct Engagement:** You can choose to direct your support toward specific verticals (e.g., "The Robotics Lab" or "Community Outreach").

The ROI (Return on Investment)

You aren't just donating; you are investing in the future workforce. By supporting Solarpunk Corps, you are branding your company as a champion of Sustainability, Innovation, and Youth Leadership.

Get in Touch **(Formerly "Contact Us")**

We are ready to present our full 2026 Roadmap to your team. Let's build something future-proof together.

Solarpunk Corps (SPC)

Bundelkhand Institute of Engineering & Technology, Jhansi

Leadership Team:

* [Name] – Founder
* [Name] – Technical Lead
* [Name] – Outreach & Corporate Relations
* [Name] – Creative Lead

Connect With Us:

* Email: solarpunkcorps@gmail.com
* LinkedIn: [Your Link]
* Instagram: [Your Link]

about

🌞What Solarpunk Corps Actually Does?

Solarpunk Corps is a student-led club that applies technology and creativity to solve real sustainability challenges through practical projects, research, and community action.

It is a *technical and interdisciplinary student club* that focuses on learning by doing — through projects, research, and outreach that connect technology with sustainability.

Our main goal is to make students technically skilled, socially aware, and ready for real-world engineering challenges.

We teach students to build skills with conscience — to make technology that cares.

Technology (rover), research (survey), and community action (CSR & teaching)

So, our approach is simple — we learn, we act, and we share. Every student, from any branch, can participate in something — whether it's technical, creative, or social.

Our aim is to make sustainability and innovation part of everyday student life, not just a concept on paper.

We work on small, practical projects that improve our campus and community while helping students learn real skills.

brochure

Solarpunk Corps

Where People, Technology, and Sustainability Meet

Solarpunk Corps (SPC) is a student-led club that blends robotics, sustainability, and social responsibility to create practical tech solutions and a hopeful, eco-friendly culture in the college.

What SPC actually is...?

SPC = A club that combines robotics + sustainability + social impact into one practical movement.

SPC is a multidisciplinary club where students build tech, promote sustainability, and do social-impact work.... all under a hopeful, solarpunk spirit.

That's it.

That's the core.

Everything else is detail.

Our core activities (the stuff SPC really DOES?)

Here's what SPC can actually performs on ground.....

1. Tech & Innovation (Robotics + Engineering Projects)

Work on:

- Basic robotics
- Sustainable engineering tech
- Automation
- DIY eco-tech prototypes
- Small research-driven projects
- Maker culture & hands-on builds

SPC gives students a place to learn and build.

2. Sustainability & Environment Projects

We focus on:

- Clean, eco-friendly tech
- Campus green initiatives
- Reducing waste
- Promoting solarpunk aesthetics and values
- Practical sustainability like solar gadgets, etc... you can think more...

SPC encourages responsible engineering.

3. Social Responsibility (CSR)

This includes:

- Teaching underprivileged children
- Campus cleaning drives
- Spreading awareness about sustainability and tech, as well as including various social issues that need to be talked about
- Helping students become good humans, not just engineers

SPC serves the community.

4. Culture & Creativity

Our sweet dish:

- Bringing art, design, poetry, solarpunk storytelling
- Students interested in non-tech collaborate with students of tech
- Everyone contributes to a shared vision of a hopeful, sustainable future

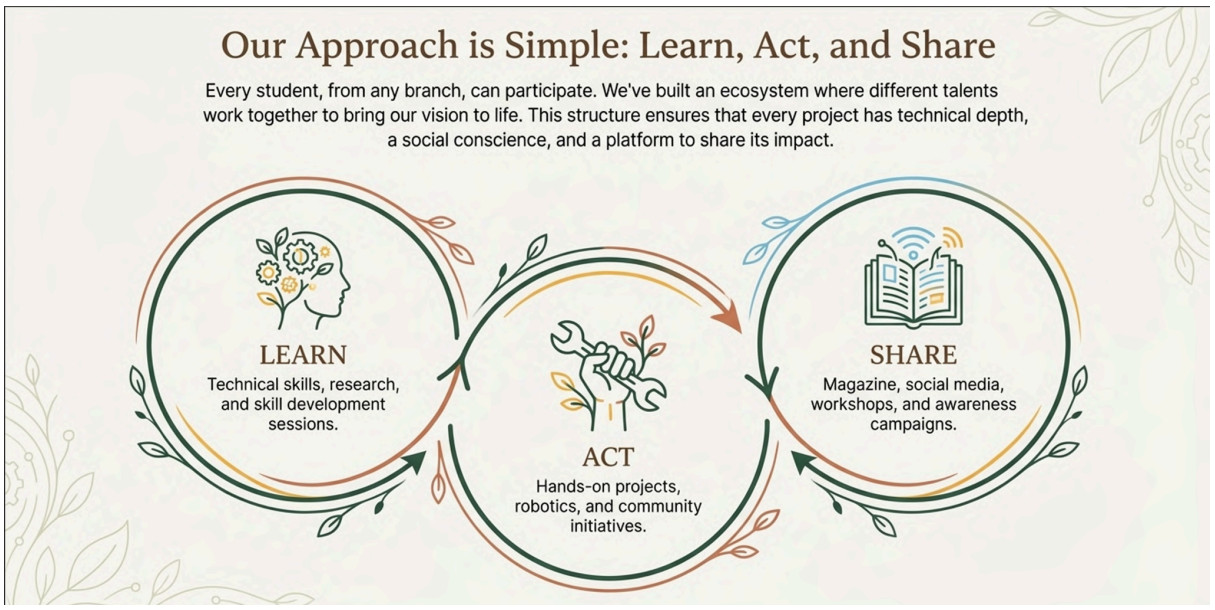
SPC is inclusive and interdisciplinary.

5. Skill Development & Personal Growth

Our essential ingredient:

- Building confidence through PPTs, GDs, and presentation practice
- Students improve communication, teamwork, and leadership naturally
- Everyone learns real-world technical and soft skills that go beyond classrooms

SPC shapes members into capable, well-rounded individuals



🌱 What do we mean by “projects” in SPC?

In SPC, projects simply mean anything you *build, create, research, or execute* that has value.
It is NOT limited to robotics.
It is NOT limited to physical hardware.

A “project” is basically any purposeful work that teaches you a new skill or creates something useful.

TYPES OF PROJECTS

1. Engineering & Tech Projects

Robotics builds, sensors, solar gadgets, small prototypes.

2. Design, Creative & Concept Projects

Solarpunk art, UI/UX concepts, posters, storytelling, architecture sketches, magazines.

3. Research & Learning Projects

Technical writing, sustainability research, robotics studies, survey.

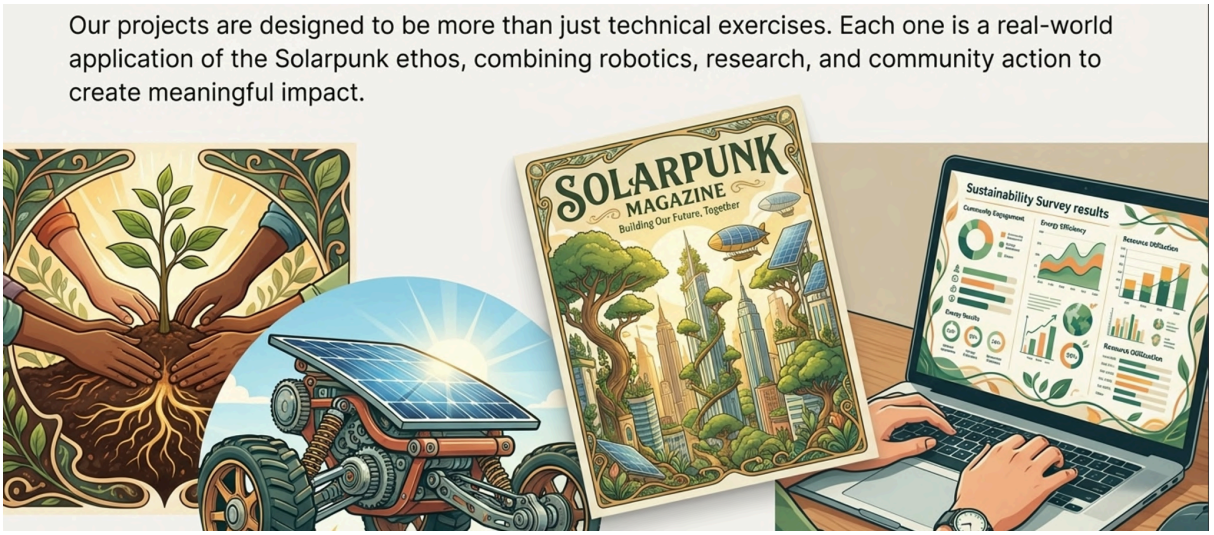
4. Social-Impact Projects

Teaching kids, campus cleanups, awareness drives.

5. Software, Coding & AI Projects

AI tools, robotics coding, automation, simulations.

🌿 But... with all this variety, what is SPC *going to do right now*?



🎯 CURRENT PRIMARY FOCUS

These 3 things define SPC right now. They give direction and clarity.

1. Solar-Powered Rover Project

We're building a small 6 wheeled rover that:

- runs on solar power
- Perhaps measures temperature & humidity
- helps with environmental observation
- Path planning

Later, we'll expand:

- add a robotic arm
- add a computer vision

- autonomous movement

2. Solarpunk Magazine... Name? CodeGreen?? You can suggest too

Our own student-powered magazine with:

- stories
- art
- interviews
- articles
- tech ideas
- sustainability concepts
- social issues
- research pieces
- and even contributions from professionals

3. Campus Tech–Life Sustainability Survey

We're conducting a full-college survey to understand:

- how students use technology
- whether it helps them or burns them out
- how sustainable their daily routines are
- how connected they feel to nature
- what invisible problems students face

divisions

Membership Tiers in Solarpunk Corps

1. Leaders (3rd–4th Years)
They guide the whole club by managing Divisions , planning, and overall direction.

2. Executives (2nd–3rd Years)
They are the action team. Executives help organize events, handle ongoing projects, and support the Leads.

3. Explorers (1st–3rd Years)
They are the learners and dreamers who join to explore robotics, sustainability, and creative tech ideas. Explorers attend sessions, join mini-projects, and gradually build experience to move up.

List of all Divisions in SPC

🔧 Technical Divisions

- The “makers and innovators” of the club — build, design, test, and prototype everything.
    - **Robotics & Core Engineering** → Mechanics, electronics, programming, builds, maintenance.
    - **Sustainable Systems** → Solar, eco-materials, energy optimization, environmental monitoring.
    - **Frontier Tech & Design** → AI, biomimicry, futuristic automation, creative tech designs.
- Run technical workshops, guide juniors, and maintain lab/project setups.

🧩 *Focus: Innovation, experimentation, and technical mentorship.*

📘 Research & Documentation

- Writes and compiles project reports, research papers, and documentation of activities.
- Edits and manages the club’s digital magazine.
- Curates and posts articles or thought pieces on platforms like LinkedIn, Medium, newsletters, or other platforms.
- Works with Design & Media for visuals and Outreach for publication.
- Maintains an archive of past projects and research materials.

🧩 *Focus: Knowledge, writing, and sharing ideas.*

🌐 Outreach & Collaborations

- Manages all external communication and social media.
- Posts announcements, project updates, event promotions, and articles online.
- Handles emails, messages, and collaboration requests.
- Contacts experts, guest speakers, sponsors, and partner organizations.
- Ensures the club stays visible and connected across the campus and beyond.

🧩 *Focus: Communication, representation, and partnerships.*

🧭 Events & Development

- Organizes internal and external events: workshops, sessions, or awareness drives.

- Plans and conducts skill development sessions (PPTs, GDs, presentations, etc.).
- Manages logistics — venue, equipment, scheduling.
- Works closely with Outreach for promotions and Operations for scheduling.

🧩 *Focus: Organization, logistics, and student growth.*

🌱 Community & CSR

- Leads social responsibility activities like, but not limited to, teaching underprivileged kids, campus cleanups, and awareness events.
- Builds partnerships with NGOs or schools.
- Encourages members to volunteer regularly.
- Provides short event summaries to Research for reports or social media.

🧩 *Focus: Social impact and ethical engagement.*

🗂️ Operations & Records

- Keeps all internal systems organized — attendance, records, inventories.
- Handles purchase tracking, storage, and maintenance of materials, tools or parts.
- Manages the shared calendar and prevents event overlaps.
- Works with Finance for transparent budgeting and logistics.

🧩 *Focus: Structure, order, and internal management.*

🎨 Design & Media

- Designs posters, banners, and digital graphics for events and announcements.
- Works with Research on magazine layout and with Outreach for social media visuals.
- Captures photos and videos during events and CSR work.
- Maintains a consistent Solarpunk aesthetic — bright, hopeful, eco-tech inspired.
- Teaches basic design tools to interested members.

🧩 *Focus: Creativity, branding, and visual identity.*

💰 Finance

- Manages the club’s finances — budgeting, reimbursements, and record-keeping.

- Works with Operations for expense tracking and with Outreach for sponsorship proposals.
- Reaches out to local businesses, alumni, or organizations for funding or collaborations.
- Suggests cost-effective alternatives for technical and CSR projects.
- Prepares an annual financial summary for transparency.
- Works with Records for transparent budgeting and logistics.

🧩 *Focus: Resource management and sustainability.*

⚡ President (head of department of mechanical engineering)

- Serves as the head of the club, providing guidance and support to the leadership team while upholding the club's vision and academic integrity.
- Represents Solarpunk Corps in official engagements with the college and external organizations.
- Offers mentorship to club members and leadership when needed, ensuring alignment with the club's values and long-term goals.

🧩 ***Focus:*** *Representation, mentorship, and guiding the club's direction.*

⚙️ Officer-in-Charge (Faculty Advisor)

- Provides academic, technical, and operational mentorship to all club members.
- Provides guidance and support to the leadership in planning and coordinating club activities.
- Acts as the main liaison between the club and the college administration, facilitating approvals, funding, and official communications.
- Ensures transparency in operations, ethical alignment, and fair conflict resolution within the club.
- Supports the club in acquiring necessary resources and maintaining smooth functioning across all Divisions.

🧩 ***Focus:*** *Guidance, mentorship, oversight, transparency, and ethical compliance.*

⚡ Chairperson (lead member)

- Acts as the student head and overall leader of Solarpunk Corps.
- Sets the club's vision, direction, and annual goals (focusing on *"what?"*), in consultation with other Leaders (who focus on *"how?"*).
- Coordinates between all Divisions and ensures teamwork.
- Represents the club in meetings, presentations, or external collaborations.
- Makes the final tie-breaker decisions during disputes or uncertainty.
- Oversees all ongoing projects, ensuring progress and alignment with the Solarpunk vision.

🧩 ***Focus:*** *Leadership, vision, and decision-making.*

⚙️ Deputy Chairperson (lead member)

- Assists the Chairperson in management and coordination.
- Focuses on interdisciplinary collaboration between Divisions.
- Steps in when the Chairperson is unavailable.
- Monitors progress across divisions and supports members when issues arise.

- Helps maintain overall discipline and smooth internal communication.

🧩 ***Focus:*** *Support, coordination, and inter-division balance.*