Presentation on
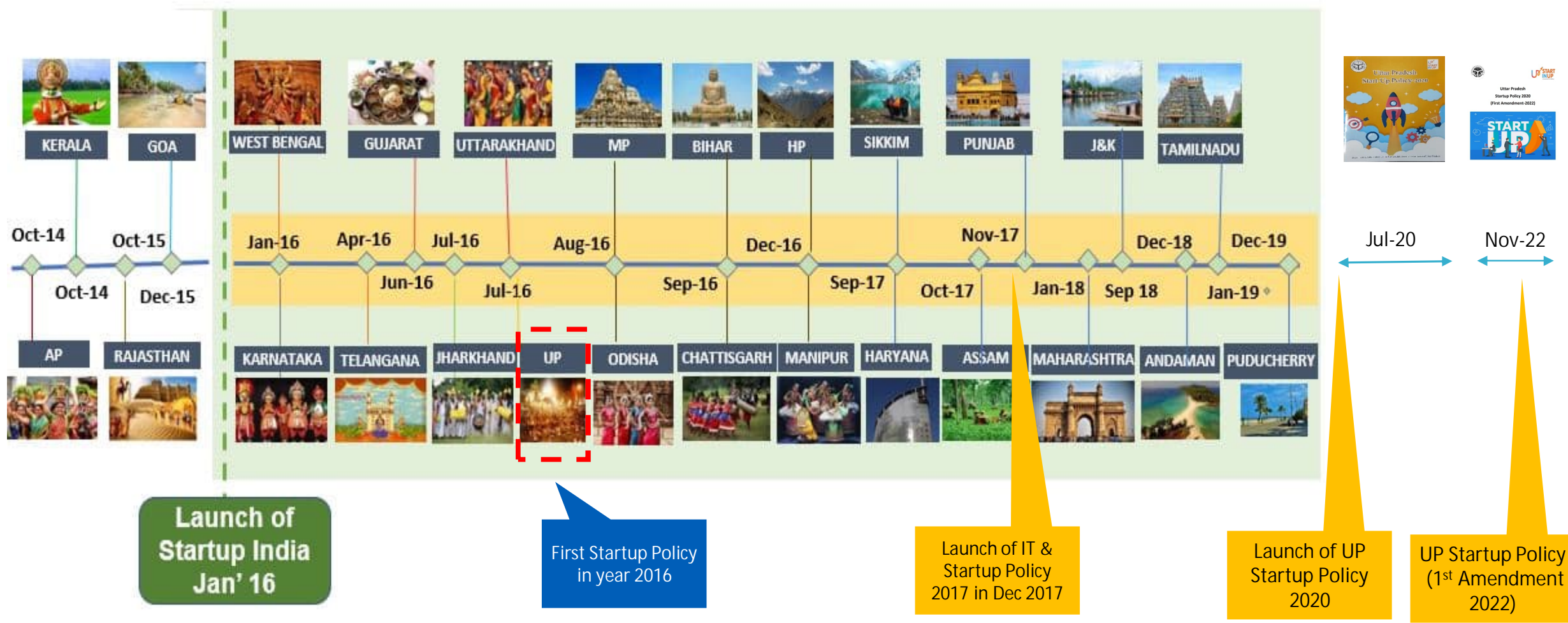# UP Startup Policy 2020
(First Amendment 2022)

Department of IT & Electronics
Government of Uttar Pradesh

First Startup Policy in year 2016

Launch of IT & Startup Policy 2017 in Dec 2017

Launch of UP Startup Policy 2020

UP Startup Policy (1st Amendment 2022)

Launch of Startup India Jan' 16

KERALA — Oct-14
GOA — Oct-15
AP — Oct-14
RAJASTHAN — Dec-15
WEST BENGAL — Jan-16
KARNATAKA
GUJARAT — Apr-16
TELANGANA — Jun-16
UTTARAKHAND — Jul-16
JHARKHAND
UP — Jul-16
MP — Aug-16
ODISHA
BIHAR — Dec-16
CHATTISGARH
HP
MANIPUR — Sep-16
SIKKIM
HARYANA — Sep-17
PUNJAB — Nov-17
ASSAM — Oct-17
J&K — Dec-18
MAHARASHTRA — Jan-18
ANDAMAN — Sep 18
TAMILNADU — Dec-19
PUDUCHERRY — Jan-19

Jul-20
Nov-22

VISION

To establish a world class startup ecosystem in the state by developing a robust infrastructure and providing conducive policy environment
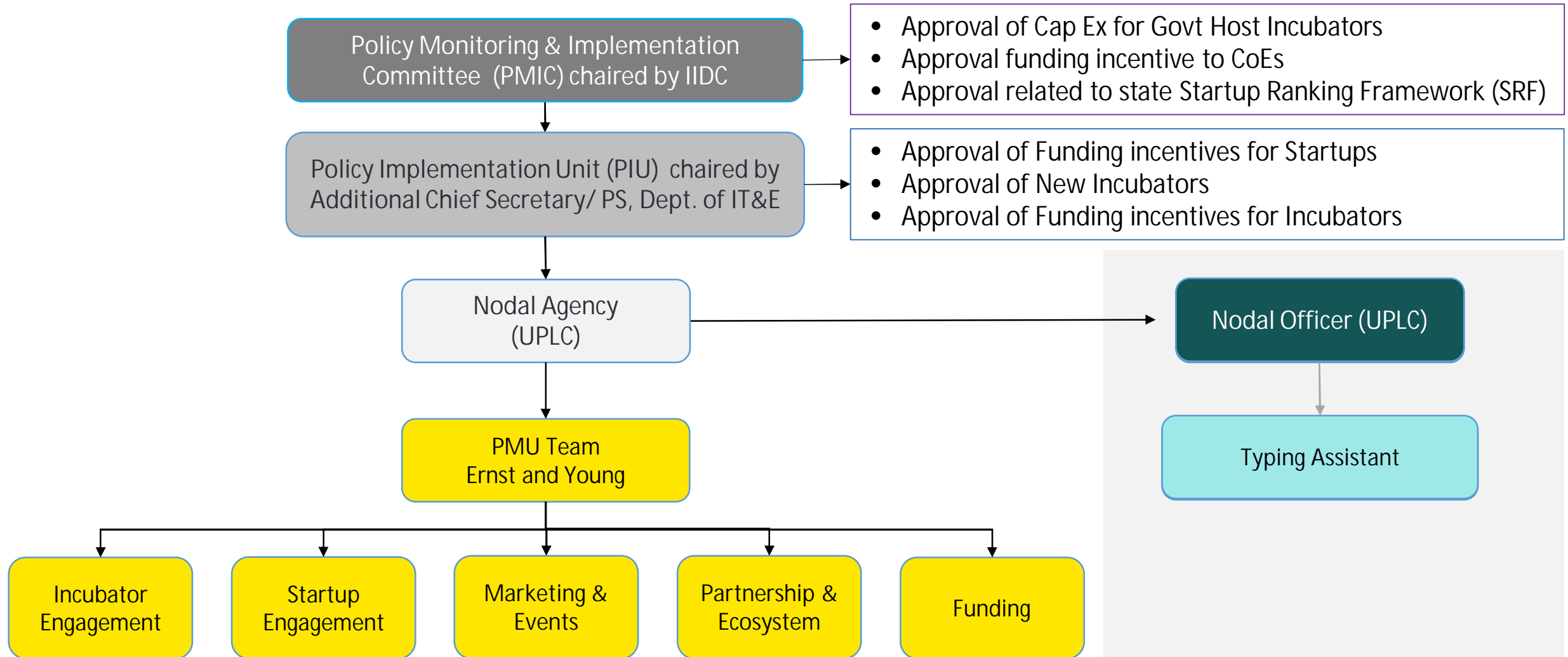
MISSION

Promote culture of innovation and entrepreneurship at grassroot level leading to employment generation and introduction of emerging technologies in niche sectors thereby contributing to state economy and empowerment of youth

Category	Policy Target	2020	2025
Startups	10,000	3000+	14,000+
Incubators	100	18	70
CoEs	8	1	7

GOALS

- To be amongst the "Best Performers" in the "States' Startup Ranking" conducted by GoI
- Establish/support 100 incubators, minimum one in each district of the State
- Develop minimum 1 million sq ft of incubation/acceleration space for startups
- Create the ecosystem for at least 10,000 startups in the state
- Establish 8 state of the art Center of Excellence (CoEs)
- Establish India's largest incubator in Lucknow

Governance Structure

Policy Monitoring & Implementation Committee (PMIC) chaired by IIDC

- Approval of Cap Ex for Govt Host Incubators
- Approval funding incentive to CoEs
- Approval related to state Startup Ranking Framework (SRF)

Policy Implementation Unit (PIU) chaired by Additional Chief Secretary/ PS, Dept. of IT&E

- Approval of Funding incentives for Startups
- Approval of New Incubators
- Approval of Funding incentives for Incubators

Nodal Agency (UPLC)

Nodal Officer (UPLC)

Typing Assistant

PMU Team Ernst and Young

- Incubator Engagement
- Startup Engagement
- Marketing & Events
- Partnership & Ecosystem
- Funding

1. Capital Subsidy

50% of the eligible amount upto maximum INR 1 Crore and INR 1.25 Cr for Purvanchal/Bundelkhand regions

2. Operational Expense

INR 30 Lakhs per year for 5 years

5. Navratna Incubator

Incentive of INR 10 Lakh per annum for expenses incurred to support host institutes/incubators for developing/scaling up the incubation facilities
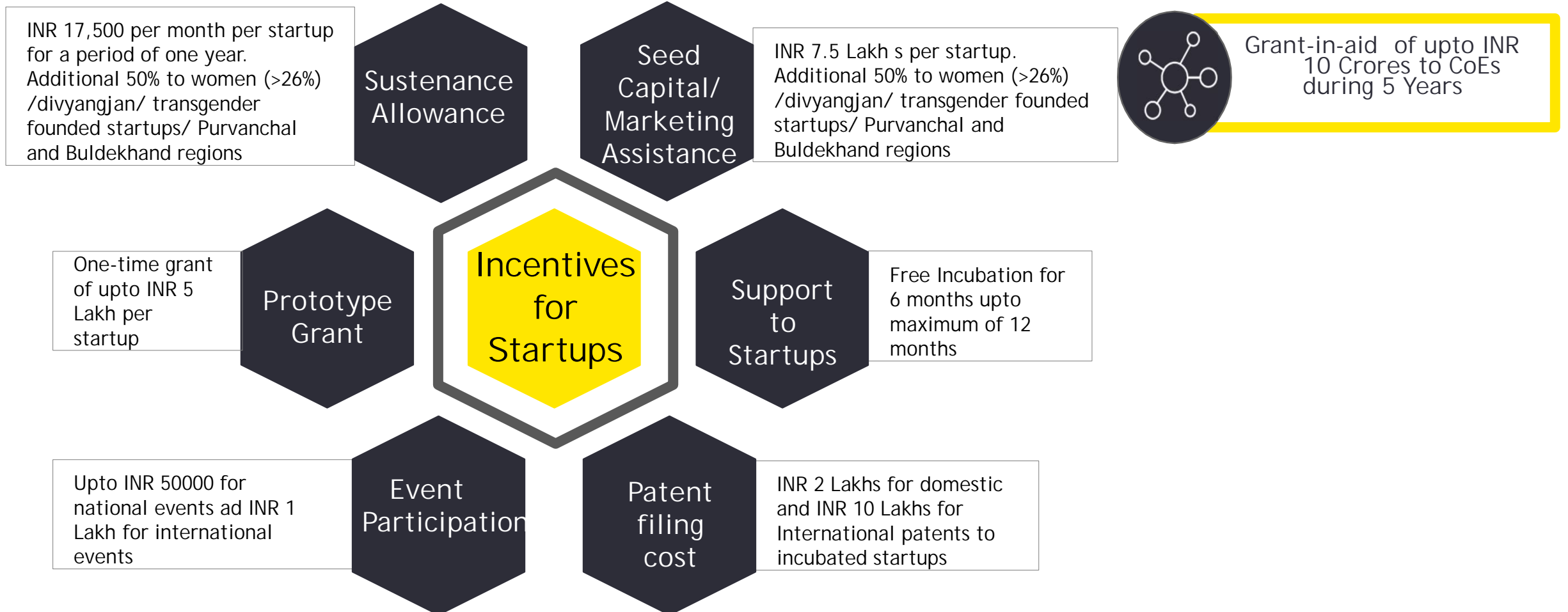
3. Acceleration Programs

INR 1 Lakh per startup with maximum INR 10 Lakh per program.

4. Annual Incubator Rankings

INR 3 Lakh, 2 Lakh and 1 Lakh respectively to Top 3 performing incubators

Fiscal Incentives for Incubators

Business disruption ; Talent and Workforce planning

Cost management strategy
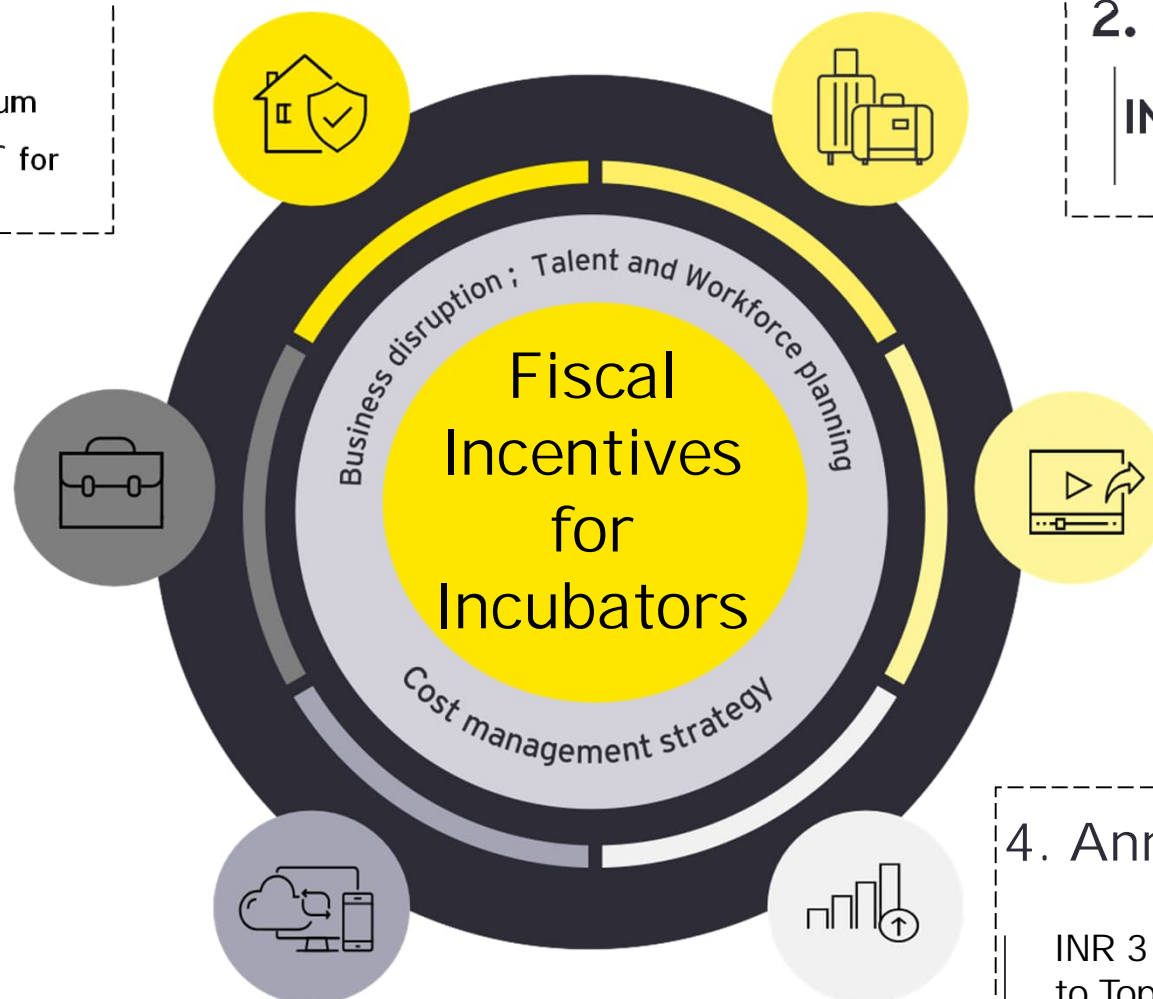
Incentives for Center of Excellence

INR 17,500 per month per startup for a period of one year. Additional 50% to women (>26%) /divyangjan/ transgender founded startups/ Purvanchal and Buldekhand regions

Sustenance Allowance

Seed Capital/ Marketing Assistance

INR 7.5 Lakh s per startup. Additional 50% to women (>26%) /divyangjan/ transgender founded startups/ Purvanchal and Buldekhand regions

Grant-in-aid of upto INR 10 Crores to CoEs during 5 Years

One-time grant of upto INR 5 Lakh per startup

Prototype Grant

Incentives for Startups

Support to Startups

Free Incubation for 6 months upto maximum of 12 months

Upto INR 50000 for national events ad INR 1 Lakh for international events

Event Participation

Patent filing cost

INR 2 Lakhs for domestic and INR 10 Lakhs for International patents to incubated startups

Self Certifications under certain labour and environment laws

Labour Laws:

- Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act,1996
- The Payment of Gratuity Act, 1972
- The Employees' Provident Funds and Miscellaneous Provisions Act, 1952
- The Industrial Disputes Act,1947
- The Industrial Employment (Standing Orders),1946The Inter-State Migrant Workmen (Regulation of Employment & Conditions of Service) Act, 1979
- The Contract Labour (Regulation and Abolition) Act, 1970
- The Employees' State Insurance Act, 1948
- The Trade Unions Act,1926

Environment Laws:

- The Water (Prevention & Control of Pollution)Act, 1974
- The Water (Prevention & Control of Pollution) Cess (Amendment) Act, 2003
- The Air (Prevention & Control of Pollution) Act, 1981

As per UP Startup Policy 2020 clause 8.8, creation of world class infrastructure in the form of Center of Excellence (CoE) were mandated in five-year policy period by year 2025 and INR 10 Crore grant-in-aid financial support is provided to each CoEs from the State Government. Nodal Agency has successfully facilitated establishment of all 3 CoEs in MedTech at SGPGI Lucknow, AI/ML and Drone CoEs at IIT Kanpur .

- Hon'ble cabinet through its amendment of UP startup Policy (First Amendment 2022) has approved 4 more CoEs in the fields of :
  - Blockchain Technology by IIM Lucknow
  - Telecom (5G/6G) by IIT Kanpur
  - Telecom (5G/6G) by IIT Roorkee
  - Additive Manufacturing by Ajay Kumar Garg Engineering College, Ghaziabad.
  - The budget approved for these 4 CoEs is INR 39.91 Crore

Center of Excellence in UP

MedTech at SGPGI Lucknow	AI/ML CoE at IIT Kanpur (Noida campus)	Drone CoE at IIT Kanpur (Kanpur campus)	Telecom 5G/6G CoE at IIT Kanpur

Telecom 5G/6G CoE at IIT Roorkee (Saharanpur Campus)	Additive Manufacturing CoE at Ajay kumar Garg Engineering College	Blockchain Technology CoE at IIM Lucknow (Noida Campus)

Incubators are being recognised under the Startup Policy to provide facilitation to startups at their nearest location. Under UP Startup Policy 2016 & 2017, total 17 incubators were recognised. Total 53 incubators have been added to the list during last 3 years under UP Startup Policy 2020.
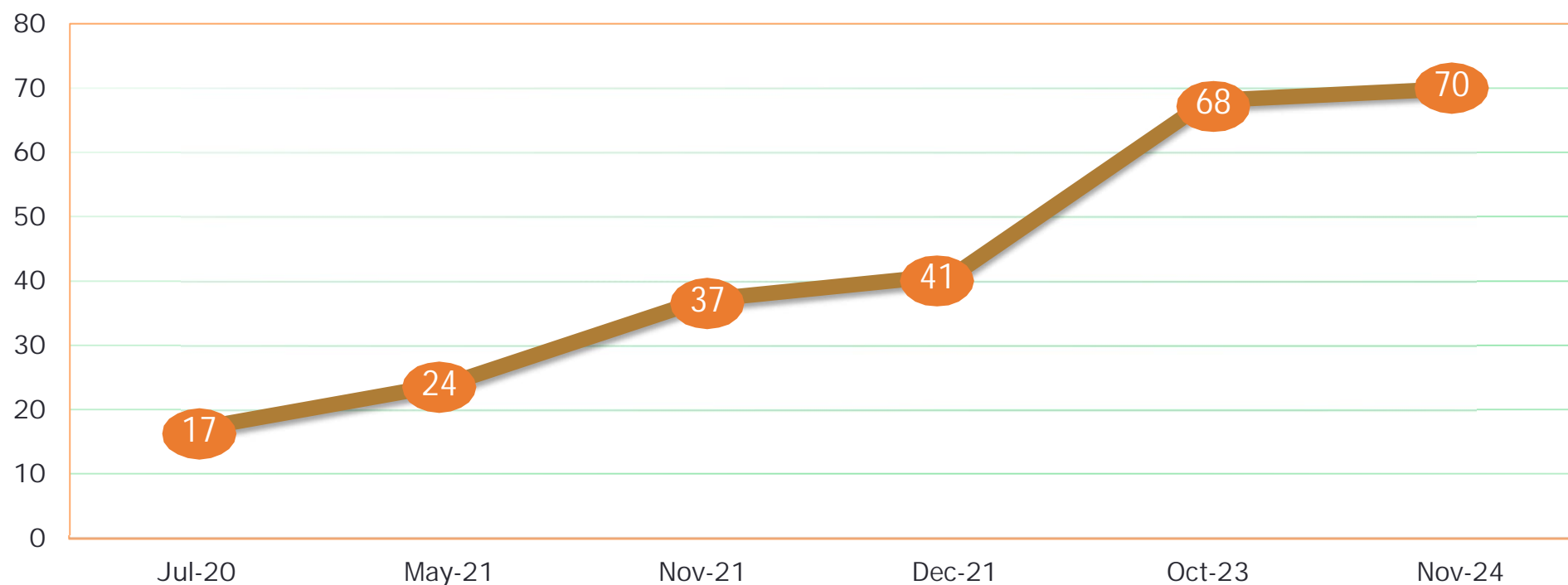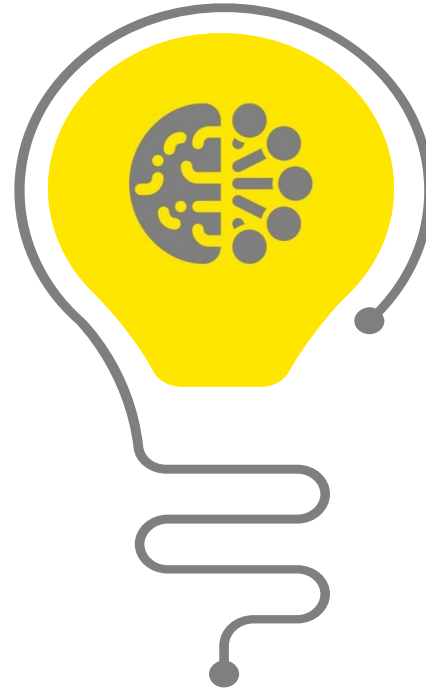

- Incubator recognition has achieved more than 300% growth since launch of UP Startup Policy 2020.
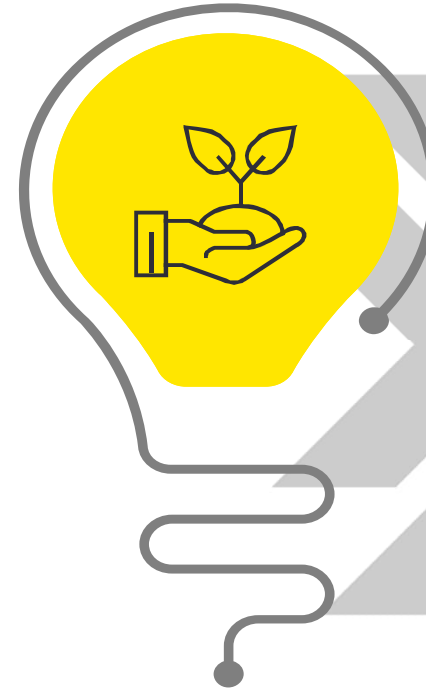- 15 out of 18 administrative divisions have been covered so far.

IT/ITeS, FinTech& Emerging Technologies

Infrastructure (Energy, Construction, Urban & Rural Development, Logistics and Related Services)

Healthcare & Lifesciences and related technology & services

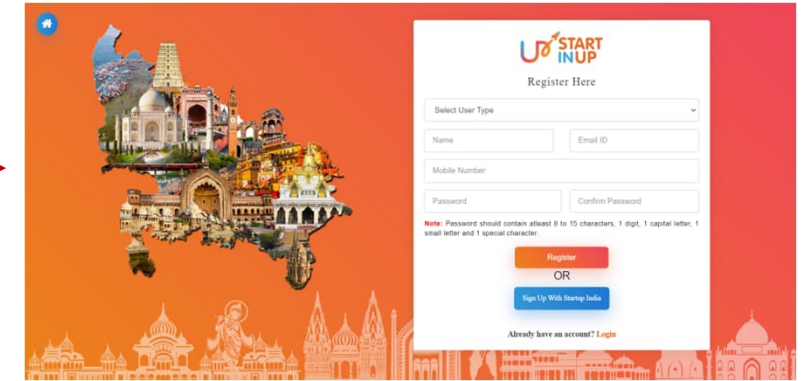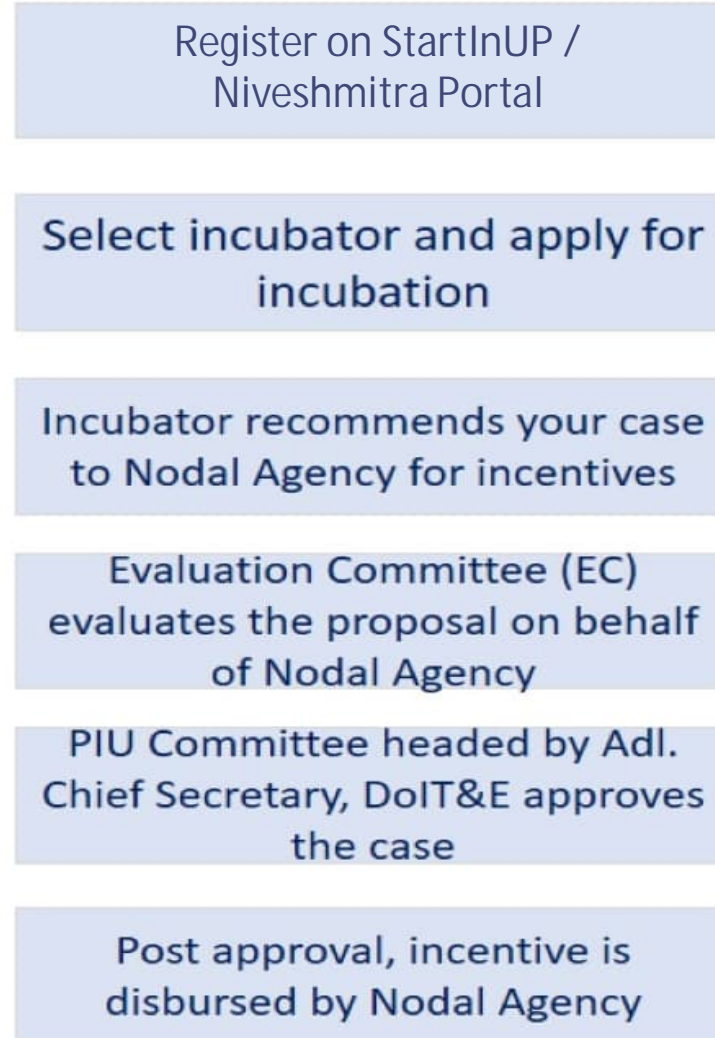Agriculture, Food & Beverages and related services
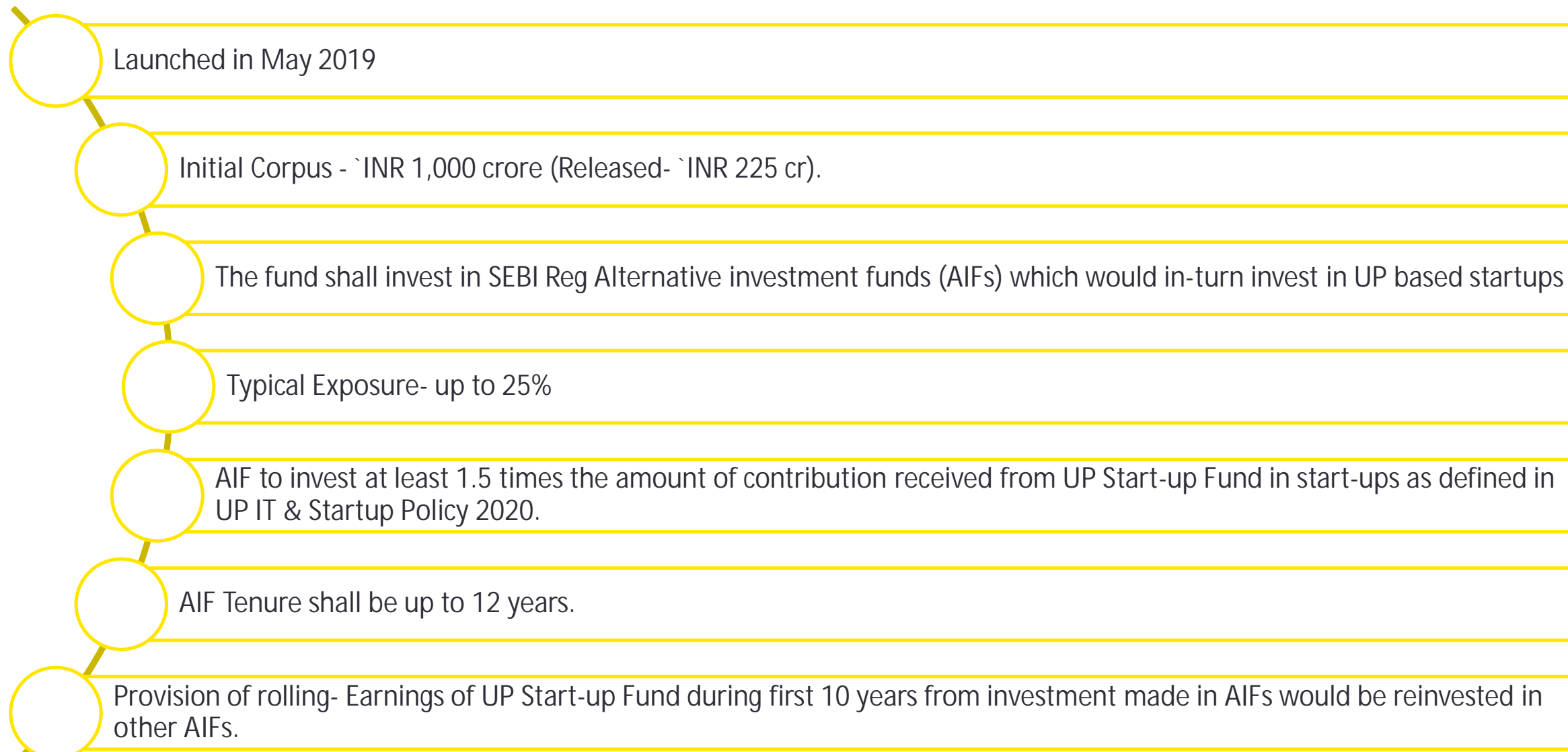
Education, EdTech & Social Impact

Incubator Incentive Process

- Capital expenses incentive is on reimbursement basis for incubators which can be claimed on actual expenditure on as and when basis incurred anytime during the policy period upto the maximum eligibility.

- Operational expenses can be claimed by incubators on Quarterly basis. However, this cycle may be further relaxed to provide incentives on annual basis.
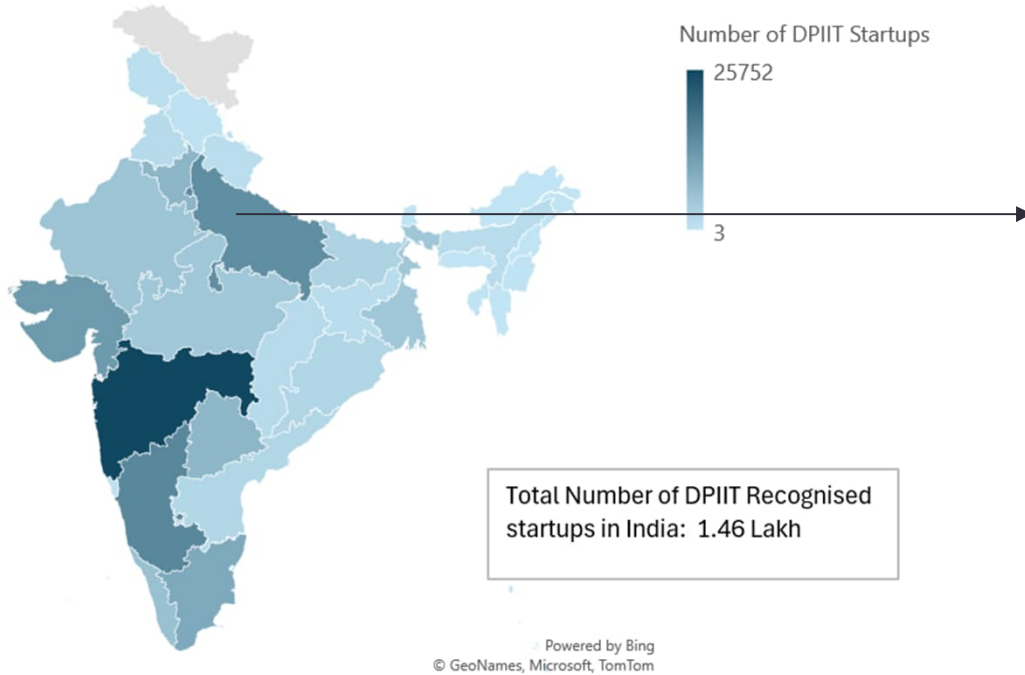
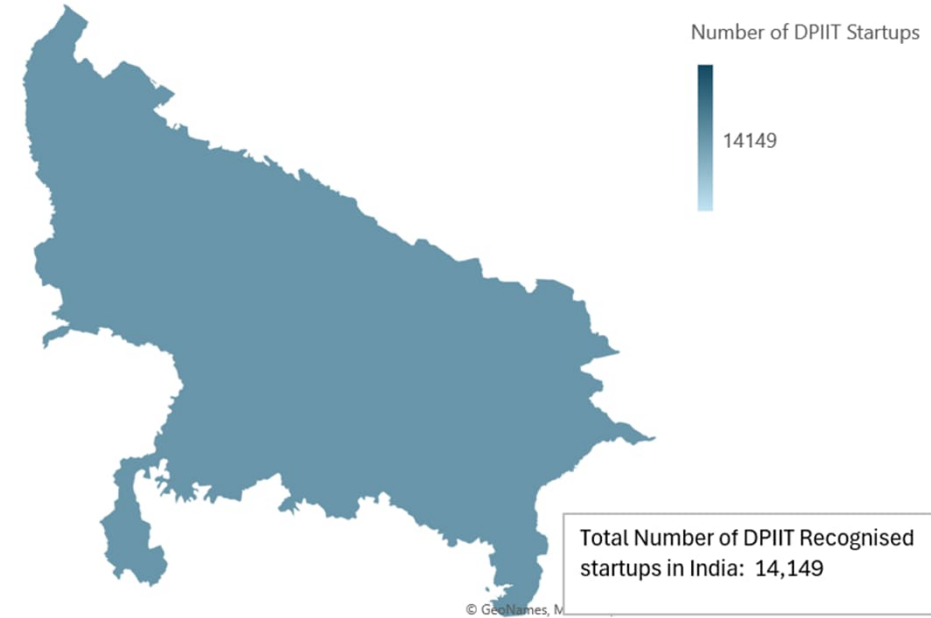## Startup incentive Disbursal Process

STEP WISE PROCESS

Register on StartInUP / Niveshmitra Portal

Select incubator and apply for incubation

Incubator recommends your case to Nodal Agency for incentives

Evaluation Committee (EC) evaluates the proposal on behalf of Nodal Agency

PIU Committee headed by Adl. Chief Secretary, DoIT&E approves the case

Post approval, incentive is disbursed by Nodal Agency

Launched in May 2019

Initial Corpus - `INR 1,000 crore (Released- `INR 225 cr).

The fund shall invest in SEBI Reg Alternative investment funds (AIFs) which would in-turn invest in UP based startups

Typical Exposure- up to 25%

AIF to invest at least 1.5 times the amount of contribution received from UP Start-up Fund in start-ups as defined in UP IT & Startup Policy 2020.

AIF Tenure shall be up to 12 years.

Provision of rolling- Earnings of UP Start-up Fund during first 10 years from investment made in AIFs would be reinvested in other AIFs.

Startup Ecosystem of UP

Number of DPIIT Startups

25752

3

Total Number of DPIIT Recognised startups in India: 1.46 Lakh

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Startup Ecosystem of UP

Number of DPIIT Startups

14149

Total Number of DPIIT Recognised startups in India: 14,149

© GeoNames, M

Fourth largest startup ecosystem in India

Online StartinUP Platform for recognition, application and grievance redressal

Preference to startups in Government Procurement

Brand Promotion and Talent recognition through Hackathons, Ideathons, Workshops etc.

Financing to startups through UPSF, UP Angel Network and Banks

Mentorship and Incubation support to startups

Enhanced incentives for women-based startups

Enhanced incentives for Divyangjan and Purvanchal/Bundelkhand regions

Additional 50% grant for Rural Impact, Circular Economy, Sustainability, Renewable Energy and Climate change

International and domestic exposure to startups

Fostering innovation through academic interventions (Student Entrepreneurship)

Milestones

14500+ — DPIIT Recognized Startups

4900+ — Women Led Startups

1900+ — StartinUP Recognized Startups

70 — Recognized Incubators

07 — Centre of Excellence Approved

1350+ — Startups Incubated

325 Cr. — Released to SIDBI under Fund of Funds

39 — UP Based Startups funded from SIDBI
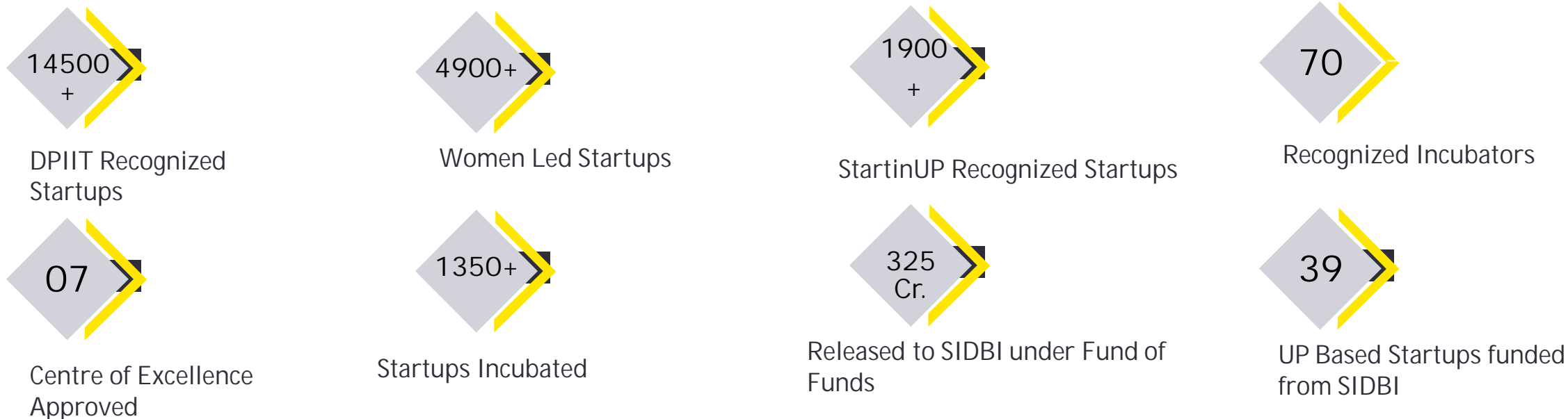
Proceedings

76	EC Meetings for Incentive to Startups
36	PIU for Incentive Approval
297	Startups approved for incentives
297	Startups incentive disbursed

Incentivization

INR15.46 Cr.	Approved incentives for Startups
INR 7.65 Cr.	Disbursed to Startups
INR 9.83 Cr.	Disbursed to Incubators
INR 12.95 Cr.	Disbursed to CoEs

Sustenance Allowance

Startups approved: 52

Approved Incentive: 1,24,05,000

Startups disbursed 1st installment: 42

Startups disbursed 2nd installment : 2

Startups disbursed 3rd installment :1

Startups disbursed 2nd & 3rd installment : 2

Total incentive disbursed: 37,68,750

Seed Capital/Marketing Assistance

Startups Approved: 200

Approved incentive: 12,39,75,000

Startups disbursed 1st installment: 164

Startups disbursed 2nd installment: 34

Startups disbursed 3rd installment: 2

Seed capital disbursed: 5,66,62,500

Protype Grant

Startups Approved and disbursed: 44

Amount disbursed: 2,08,78,000

Patent Grant

Startups Approved and disbursed: 1

Amount disbursed: 1,43,000

S T A R T U P S

Incubator Recognition

Applications received for recognition: 109

Approved Incubators: 70

Pending Applications: 39

- Not recommended by PIU: 3
- Not Eligible: 2
- Process for review PIU again: 6
- PIU to be held: 8
- Visit to be done : 20

Fund Disbursement

Total amount approved as Operational Expense grant: 92,47,00,000

Total amount approved as Capital Expense Grant: 34,10,18,356

Capital Expense grant disbursed: 2,07,59,343

Operational Expense grant disbursed: 1,72,74,150

I N C U B A T O R S

Applications received: 11

Approved CoEs: 7

Total Approved budget: INR 69.91 Crore

Amount disbursed till date: INR 12.95 Crore

Amount for which demand has been raised: INR 21.875 Crore

* Amount disbursed to 3 CoEs out of the 7 approved

C E N T E R   O F   E X C E L L E N C E

Total startups Approved: 297

Milestones

Proceedings

24	◆	EC Meetings for Incentive to Startups
9	◆	PIU for Incentive Approval
60	◆	Startups approved for incentives
60	◆	Startups incentive disbursed

Incentivisation

INR 3.37 Cr.	Approved incentives for Startups
INR 2.40 Cr.	Disbursed to Startups
INR 2.92 Cr.	Disbursed to 5 Incubators
INR 1.56 Cr.	Total Disbursed amount to AIIDE CoE
INR 5.32 Cr.	Total Disbursed amount

❑ 1 GO released for the Startups and 1 GO released for Incubators to support the Startups and Incubator effectively.

❑ 4 Centre of excellence was approved by Cabinet in the field of Telecom 5G/6G, Blockchain and additive Manufacturing.

❑ Initiatives to promote the UP Startup Fund, Organised 2 Events with Chiratae venture.

❑ Participated in UPITS with100 Recognised Startups, Provided Exhibition Space to 100 Recognised Startups to Showcase.

❑ Conducted 7 EC meeting in January where Incentive Application of 95 Startups were Evaluated in a Month.

❑ Organised 9 PIU Meetings and 2 PMIC meetings for the Approval of Incentives to Startups, Incubators and CoE.

1. Incubation & Startup Support
   - 53 startups onboarded
   - ₹3.13 Cr. funds raised by startups
   - 50 startups to be nurtured over five years
   - 17 products developed and 38 prototypes created

2. Research & Innovation
   - 7 patents applied
   - 70 mentoring sessions conducted
   - 40 training/workshops held
   - 15 strategic partners onboarded

3. Employment & Economic Impact
   - 300 jobs generated through startups
   - Significant valuation growth for startups, with some reaching ₹90 Cr.
   - Revenue generation from innovative products (e.g., AI-based health solutions, hospital air sterilization)

4. Global Recognition & Awards
   1. Winners at TiE Women Global Pitch Competition
   2. Quebec Market Access Winner (2021)
   3. Top 5 finalists at Stanford Seed Program (2023)
   4. Winners of JanCare Challenge by NASSCOM & DBT

5. High-Impact Products & Innovations
   - AI-driven pulmonary screening and mental health solutions
   - Non-invasive bilirubin monitoring for neonates
   - Air sterilization technology for hospitals

6. Major Events & Outreach
   - UP Health Technology Summit (July 2023)
   - Showcased at UP Global Investors Summit, Bharat Digital Health-Tech Summit (April 2024)
   - Stanford Byers Centre for Biodesign Founder Forum Meet (April 2024)

1. Funding & Infrastructure Development
   - ₹3.6 crore received for CoE operations.
   - ₹60 crore testing facility set up under DTIS by the Ministry of Defence (MoD).
   - First-of-its-kind wind/gust wall for drone testing in India, aiding iDEX startups.
   - Established prototyping & testing facilities (composites, 3D printing, motor & propeller testing).
   - RPTO (Remote Pilot Training Organization) clearance obtained after exemption from IITK's red-zone restriction.

2. Startup Support & Mentorship
   - 15+ drone startups mentored.
   - Successful startups:
     - CDSpace: ₹5 Cr+ revenue, drones supplied to the Indian Air Force & Survey of India.
     - EndureAir: Expected to close ₹10 Cr+ revenue in 2024-25, order book worth ₹20 Cr+, Series A funding with valuation ₹250-300 Cr.
     - Alakh Drone: Used in Uttarkashi Silkyara Tunnel rescue operations.
     - Sap-M: Type-certified for surveying, used in Swamitva Scheme (GoI initiative).
   - Drone supplied to Indian Army for High Altitude Logistics.

3. R&D & Intellectual Property
   - Patent filed for novel precise landing system for drones.
   - Another patent in progress for a low-noise propeller with potential game-changing applications.

4. Strategic Partnerships & Collaborations
   - Joint development order signed with BEL for heavy-lift drones.
   - Co-founders awarded Asia 30 under 30 by Forbes.
   - World record created: 50 ft by 30 ft Tiranga flag lifted on 26th Jan 2025.

5. Capacity Building & Industry Engagement
   - Multiple faculty development programs to train UAV/Drones instructors.
   - Organized 2-Day National Workshop on Drone & Autonomous Systems (Feb 2025) with MP-IDSA.
   - 44 notable attendees, including representatives from UP Government, CSIR-NAL, and DRDO, brainstorming towards the creation of a Drone Hub at IIT Kanpur.

1. Startup Support & Incubation
   - 170 startups supported across multiple cohorts.
   - 97 startups incubated under AIIDE CoE.
   - 10 cohorts conducted, with Cohort-4 initiated in 2025.
   - 23 startup success stories, including AI innovations in healthcare, cybersecurity, agriculture, and robotics.

2. Infrastructure & Capacity Building
   1. World-class AI research and startup facility established in Noida.
   2. Co-working space & R&D facilities for AI startups.
   3. 16000+ hours of workshops & training sessions conducted.
   4. 115 research projects & strategic partnerships established.

3. Key Collaborations & Industry Partnerships
   1. Partnerships with Microsoft Azure, Moglix, U.P. Police, IIIT Delhi, and IIIT Lucknow.
   2. Collaborated with U.P. Traffic Police & CamnCloud for smart traffic monitoring in Ghaziabad.
   3. Supported P-Labs in neonatal jaundice diagnosis.
   4. 16 U.P.-based startups showcased at ASEAN India Startup Festival 2024.
   5. Partnered with IIIT Allahabad on AI-based facial recognition projects.

4. Success Stories & AI Innovations
   - CodeMate – AI-powered code auto-correction and debugging tool.
   - Hacklab Solutions – AI-driven industrial safety solutions.
   - Life and Limb – AI-powered intelligent prosthetic limbs.
   - AgroNxt – AI-based climate-smart solutions for farmers.
   - Nadipulse – AI-based wrist diagnostic tool inspired by Ayurvedic science.
   - Chitragupt – AI-powered mobile forensic suite for national security and defense.

5. Workshops & Training Programs
   1. Conducted 40+ workshops on AI, ML, and emerging technologies.
   2. AI productization, AI & biomedical applications, AI integration with embedded systems.
   3. Partnership with NASSCOM to launch advanced self-paced AI learning programs.

6. Future Plans & Expansion
   1. 72 applications received for Cohort-4, targeting 50 shortlisted startups by March 2025.
   2. Installing dedicated GPU infrastructure for AI startups.
   3. Annual charter with Microsoft Azure for webinars & AI workshops.
   4. Physical and virtual workshops scheduled every month.

1. Infrastructure & Technology Development
   - Fully equipped 5G/6G Communication Design Lab with:
     - 5G Core, IMS Server, AI-enabled 5G Camera, XR (AR/VR/MR) Headsets, IoT Sensors, 5G Handsets
     - Advanced MEC & Application Server, Testing & Tracing Tools, and NMS Dashboard
     - Installed test beds and equipment at the designated location
     - Established Co-Working Space for startups

2. Startup Support & Incubation
   1. 70 startup applications received
   2. 10 startups onboarded (5 EIR + 5 MVP) by March 2025
   3. Onboarded startup: Ananant Systems, specializing in semiconductors & secure wireless communications
   4. Top startups supported: TechPhosis, Idt Innovation Technologies, Reetape Technologies, Sanora Wear, Dronearch Systems

3. Industry Collaborations & Partnerships
   1. Signed MoUs with BSNL & Anritsu for telecom & spectrum testing solutions
   2. In talks with VVDN for possible collaboration
   3. Collaboration with 167+ incubators and institutions for startup outreach

4. Outreach & Capacity Building
   1. Conducted webinars with 21 institutions
   2. Exploring Entrepreneurship Opportunities at 5G/6G CoE – 55+ attendees
   3. Active outreach on LinkedIn, Instagram, and FacebookTraining & Future Roadmap

5. Training, internships, and workshops planned for 2025
   1. Hackathon & AI/ML training for startups in 6G standard design
   2. Continuous monitoring and evaluation of onboarded startups
   3. National & International event participation planned

1. Infrastructure & Funding
   - Project approved under UP Startup Policy 2020 with a ₹20 Cr outlay (50% funded by DoIT, 50% by AKGEC & Industry).
   - State-of-the-art AM facility established with polymer, composite, resin, biomaterial, and metal alloy capabilities.
   - Letter of Comfort received on August 27, 2024, and first tranche requested on November 5, 2024.

2. Startup & Innovation Support
   - 100 startups to be mentored over five years in business modeling, prototyping, and scaling.
   - Entrepreneurship Development Programs (EDP): 64 planned, with 10+ already conducted.
   - Industry-academia collaboration with 50 MoUs signed.
   - Consultancy & prototyping support for startups to adopt AM technologies.

3. Research & Intellectual Property
   - 20 patents targeted over five years, with multiple patents already filed.
   - 75 research publications planned, with ongoing publications in AM advancements.

4. Capacity Building & Training
   - 690 trainees to be trained in AM technologies over five years.
   - Workshops & FDPs conducted on AM-based product development and industrial applications.
   - Live Webinars organized on AM industry trends.

5. Key Collaborations & Industry Engagement
   - Signed MoU with Additive Manufacturing Society of India.
   - Engagement with industries & MSMEs to promote Make in India & Atmanirbhar Bharat initiatives.
   - Targeted problem-solving for UP's socio-economic & industrial needs using AM.

6. Future Roadmap (2024-25)
   - National Symposium on Additive Manufacturing featuring ISRO, Wipro 3D, NIT Warangal, and ARCI Hyderabad.
   - AI-driven industrial prototyping & AM technology adoption for MSMEs.
   - Expansion of prototyping services for startups through digital manufacturing.

Incubator Ranking Framework Parameters

S. No	Parameter	Sub Parameter 1	Scoring Metrics	Sub Parameter 2	Scoring Metrics	Weightage
1.	Application for Incubation	Application for Incubation	▪ >30 = 2.5 Marks ▪ 20 to 30 = 1.5 Marks ▪ <20 = 1 Mark	Processed Application / Received Application	▪ > 95% = 2.5 Marks ▪ 85% - 95% = 1.5 Marks ▪ < 85% = 1 Marks	5
2.	Occupancy Rate	Filled Seats / Seats reserved for UP based Startups	▪ > 90% = 5 Marks ▪ 80% - 90% = 3 Marks ▪ < 80% = 1 Marks	No. of Active Startups / Total Incubated Startups	▪ > 90% = 5 Marks ▪ 80% - 90% = 3 Marks ▪ < 80% = 1 Marks	10
3.	Percentage of Women led Startups	No. of Women led Startups / Total Incubated Startups	▪ >= 25% = 5 Marks ▪ 15% - 24% = 3 Marks ▪ <=10% = 0 Points			5
4.	No. of Patents	1 Mark for each patent	Applicable for maximum of 5 patents granted			5
5.	Incentive to Startups under UP Startup policy	No. of Startups recommended for Incentive / No. of Applications received	▪ >= 80% = 15 Marks ▪ 65% - 80% = 10 Marks ▪ 50% - 64% = 5 Marks ▪ <50% 0 Marks			15
6.	Angel Funding	Total number of startups benefitted from Angel Funding / No. of Startups Incubated	▪ >= 50% = 10 Marks ▪ 25% - 50% = 5 Marks ▪ <25% = 3 Marks			5
7.	VC/ PE Funding	Startups benefitted from VC or PE funding / Total Incubated Startups	▪ >= 25% = 10 Marks ▪ 10% - 25% = 5 Marks ▪ <10% = 3 Marks			10
8.	Mentorship	Total number of Mentors allotted for startups - Under Mentorship / No. of Incubated Startups	▪ >95% - 5 Marks ▪ 85% - 95% - 3 Marks ▪ <85% - 0 Makrs			10
9.	Acceleration Program	Startups enrolled in Acceleration Program	▪ >10 Startups – 5 Marks ▪ 5 – 10 – 3 Marks ▪ < 5 Marks – 1 Marks			5

Incubator Ranking Framework Parameters

S. No	Parameter	Sub Parameter	Scoring Metrics	Weightage
10	Student Entrepreneurs	Total number of programs conducted in school / colleges for student entrepreneurship, (other than host Institution)	▪ > 10 Programs – 5 Marks ▪ 5 – 10 Programs – 3 Marks ▪ <5 Programs – 1 Marks	10
11	Hackathons	Total number of Hackathons conducted year wise (Last Five Years)	▪ 1 Marks for each Hackathon up to 5 hackathon in each year	5
12	Workorder facility	No. of Startups benefitted from public procurement workorders	▪ 1 Marks for supporting each Startup up to 10 marks	10
13	Grievance redressal	Complaints resolved through StartinUp portal	▪ <30 Days – 5 Marks ▪ 30 – 60 Days – 3 Marks ▪ >60 Days – 1 Marks	5
			Total	**100**

Incubator Ranking (Category A)

Rank #	Incubator Name	Host institute	Type of Host Institute	Number of Active Startups	Total Score Gained out of 100
1.	Amity Technology Incubator	Amity University, Noida Uttar Pradesh	Private	23	68.00
2.	Krishna Path Incubation Society-TBI	KIET group of Institutions	Private	35	59.50
3.	Kalam Centre for Innovation &Incubation of Startup	Dr.A.P.J Abdul Kalam Technical University, Lucknow	Govt	42	56.50
4.	Foundation for Innovation & Research in Science & Technology	Indian Institue of Technology, Kanpur	Govt	132	54.50
5.	Jagriti Enterprise Centre - Purvanchal	Jagriti Sewa Sansthan	Private	10	50.50
6.	IIM Lucknow Enterprise Incubation Certre	IIM Lucknow	Govt	111	49.50
7.	MIET Incubation Forum	Meerut Institute of Engineering and Technology	Private	51	47.00
8.	Innovation Incubation And Startup Foundation KNIT	Kamla Nehru Institute Of Techanology, Sultanpur	Govt	38	46.50
9.	Navotthan Startup Foundation	Rajkiya Engineering College Kannauj	Govt	30	44.50
10	Software Technology Parks of India Lucknow	Software Technology Parks of India	Govt	44	42.50
11	Centre for Incubation & Entrepreneurship Development (CIED), Integra Startups Foundation (ISF).	Integral University	Private	19	42.50
12	Siddharth Incubation Foundation	Siddharth University Kapilvastu, Siddharth Nagar UP	Govt	14	42.50

Incubator Ranking (Category B)

Rank #	Incubator Name	Host institute	Type of Host Institute	Number of Active Startups	Total Score Gained out of 100
Rank#	Incubator Name	Host institute	Type of Incubator	No. of Active Startups	Total Score Gained out of 100
13	GL Bajaj Center for Research and Incubation, Greater Noida	GL Bajaj Institute of Technology & Management, Greater Noida	Private	53	41.50
14	RECM Innovation Centre Foundation	REC Mainpuri	Govt	57	41.00
15	REC Banda Incubation Centre Foundation	Rajkiya Engineering College Banda	Govt	26	39.50
16	INurture Incubation Foundation	ABES Engineering College, Ghaziabad	Private	17	38.50
17	Atal Incubation Centre – BIMTECH	Birla Institute of Management Technology	Private	305	37.50
18	AITH Incubation & Startup Foundation	Dr. Ambedkar Institute of Technology For Divyangjan- Kanpur	Govt	15	37.50
19	NIET Technology Business Incubator	Noida Institute of Engineering & Technology	Private	28	36.50
20	Navyug Navachar Foundation	Institute of Engineering and Technology Lucknow	Govt	26	35.00
21	Innoscale Global Foundation	Innoscale Global Foundation	Private	47	34.50
22	Bundelkhand Innovation and Incubation Center Foundation, BIET Jhansi	Bundelkhand Institute of Engineering and Technology, Jhansi	Govt	25	34.00

Incubator Ranking (Category B)

Rank #	Incubator Name	Host institute	Type of Host Institute	Number of Active Startups	Total Score Gained out of 100
23	REC Advance Incubation Center for Startup and Entrepreneur Foundation	REC Bijnor	Govt	20	33.50
24	SPARKLE TBI	GLA University Mathura	Private	17	33.50
25	Sharda Launchpad Federation	Sharda University	Private	36	32.50
26	Rohilkhand Incubation Foundation	Mahatma Jyotiba Phule Rohilkhand University Bareilly	Govt	18	32.50
27	Bennett Hatchery Foundation	Bennett University	Private	39	31.50
28	Innovation and Incubation Hub MNNIT Foundation	Motilal Nehru National Institute of Technology Allahabad	Govt	16	30.50
29	Vivekanand Incubation Foundation	Dr B R Ambedkar University Agra	Govt	10	30.00
30	BioNEST-BHU	Banaras Hindu University	Govt	44	29.50
31	Jaipuria Incubation Foundation (Jaipuria Innovation and Incubation Cell)	Jaipuria Institute of Management, Lucknow	Private	19	29.50
32	JSSATE Science & Technology Entrepreneurs Park Noida	JSS Academy of Technical Education Noida	Private	11	29.50
33	Software Technology Parks of India, Prayagraj	Software Technology Parks of India	Govt	13	29.00
34	NICE Foundation RECABN	Rajkiya Engineering College, Ambedkar Nagar	Govt	16	28.50

Incubator Ranking (Category B)

Rank #	Incubator Name	Host institute	Type of Host Institute	Number of Active Startups	Total Score Gained out of 100
35	RECS Innovation Incubation and Entrepreneurship Foundation	Rajkiya Engineering College	Govt	10	28.50
36	PATHFINDER RESEARCH AND TRAINING FOUNDATION	PATHFINDER RESEARCH AND TRAINING FOUNDATION	Private	6	28.00
37	Startup Incubation & Innovation Foundation UPTTI	Uttar Pradesh Textile Technology Institute, Kanpur	Govt	11	27.50
38	Amity Innovation Incubator, Lucknow	Amity University Lucknow Campus	Private	35	26.50
39	Rajkiya Engineering College Azamgarh (Purvanchal Center for Innovation & Incubation Foundation)	Rajkiya Engineering College Azamgarh	Govt	10	26.50
40	Icon Creators Incubator Center	Narayan Educational Society	Private	18	25.50
41	AIC - Mahamana Foundation for Innovation and Entrepreneurship - IM-BHU	Institute of Management Studies, Banaras Hindu University	Govt	20	23.50

Incubator Ranking (Category C)

Rank #	Incubator Name	Host institute	Type of Host Institute	Number of Active Startups	Total Score Gained out of 100
Rank#	Incubator Name	Host institute	Type of Incubator	Number of Active Startups	Total Score Gained out of 100
42	Shiv Nadar AIC Research Foundation	Shiv Nadar Institute of Eminence	Private	42	22.50
43	BASIC (Bundelkhand Active Startup Incubation Council)	Bundelkhand University Jhansi	Govt	22	22.50
44	IIMT Business Incubator Foundation	IIMT University	Private	21	22.50
45	United Incubation Hub	United Institute Of Technology	Private	5	22.50
46	Navrachna Foundation for Entrepreneurship Development	I.T.S Engineering College, Greater Noida	Private	24	21.50
47	IFTM Business Incubation Foundation	IFTM University, Moradabad, UP-244102	Private	12	21.00
48	C.R.E.A.T.E.	IIIT, Lucknow	Govt	10	21.00
49	MUIT Incubation and Innovation Foundation (MIIF)	Maharishi University of Information Technology (MUIT)	Private	10	20.50

Top Startups in Uttar Pradesh

Stratin UP

Uttar Pradesh Electronics Corporation Limited under Department of IT & Electronics
Government of Uttar Pradesh

Key Performance Indicators

| Product/Service Innovation | Annual Turnover | Business Model Innovation | Social or Environmental Impact | Presence in startup ecosystem | Funding and grants | Recognition and Achievements |

Top Startups

ABYOM
- Founder: Jainul Abedin
- Registered in Gorakhpur
- Annual Revenue: NIL
- Company stage: Pre-Revenue
- No. of Investors: 2
- Domain: Aerospace

CASHCRY
- Founder: Bhanu Pratap Singh
- Registered in Prayagraj
- Annual Revenue: 15.56 Cr.
- Company stage: Revenue
- Investments type: Govt. Funded
- Domain: Online Gifting

Shubhavni
- CEO: Ankit Bhatnagar
- Registered in Mainpuri
- Annual Revenue: 20 Lakh
- Company stage: Revenue
- Investment Type: Bootstrapped
- Domain: Agriculture

EDUGORILLA — Your Guide To Success
- Founder: Rohit Manglik
- Registered in Farrukhabad
- Annual Revenue: $1.39 M
- Company stage: Seed
- No. of Investors: 95
- Domain: Edtech

CIRCUIT SUTRA TECHNOLOGIES
- Founder: Umesh Sisodia
- Registered in Noida
- Annual Revenue: $ 1.4M
- Company stage: Acceleration
- No. of Investors: 7
- Domain: Software Development

SEDAX
- Founder: Naman Kumar Mishra
- Registered in Varanasi
- Company stage: Pre-Revenue
- Annual revenue: Nil
- Investment Type: Bootstrapped
- Domain: Blockchain

PHOOL — MADE FROM TEMPLE FLOWERS
- Founder: Ankit Aggarwal
- Registered in Kanpur
- Annual Revenue: INR 12.8 Cr.
- Company stage: Revenue
- No. of Investors: 4
- Domain: Waste Management

EndureAir — Fly with Purpose!
- Founder: Mendhu Rama Krishna
- Registered in Kanpur
- Annual Revenue: INR 2.23 Cr
- Company stage: Post Revenue
- No. of Investors: 3
- Domain: Drone and UAV

REFLEX DRIVE
- Founder: Amrit Singh
- Registered in Lucknow
- Annual Revenue: 1.5 Cr.
- Company stage: Revenue
- Investments type: Bootstrapped
- Domain: UAV Electronics

Paanduv
www.paanduvapplications.com
support@paanduv.com
- CEO: Adwait Gupta
- Registered in Bareilly
- Annual Revenue: INR 1 Cr.
- Company stage: Revenue
- No. of Investors: Bootstrapped
- Domain: Software Development

Maraal Aerospace
- Founder: Vivek kumar pandey
- Registered in Noida
- Company Stage:
- Company stage: Pre Revenue
- No. of Investors: 4
- Domain: Drone and UAV

The Fin Lit Project — ENABLING FINANCIAL LITERACY
- Founder: Neha Mishra
- Registered in Lucknow
- Annual Revenue- 90 L
- Company stage: Revenue
- No. of Investors: Bootstrapped
- Domain: Online Robo Advisory

ABYOM SPACETECH AND DEFENACE PVT LTD

Startup Overview

- India's First Space Tech organisation developing Re-Ignitable & Throttleable Cryogenic Engine, reusable Rocket for multi launch within no time and affordable cost. Reusable Sounding Rocket (RSR) is the shortest goal, embarking to be launch by January,2026

Sector: Space Technology

Key info- I

Year of Incorporation	District	Total Equity Funding	Revenue	Company Stage
2021	Gorakhpur	INR2.5 Cr	Nil	Pre-Revenue

Key Info- II

Name of the founder	Qualification of the founder	Product	website
Jainul Abedin	Master of Science, Gorakhpur University	Reusable Rocket	www.abyom.com

Investors

1	Institutional: Family Office (HNI)	INR 11 Cr.
2	Corporate: BITS (TIEDS)	

Incubation and Incentive Support

1	Incubated By - kurativz, Gautam Buddha Nagar
2	Incentive Applied from Startin UP- Seed capital
3	Incentive Amount INR 11,25,000

Startup Overview

CashCry is an innovative affiliate and e-gifting platform that bridges the gap between e-commerce and brick-and-mortar retailers, particularly in Tier II and III cities. It empowers local businesses by integrating them into a performance-driven network, providing both users and corporate employees with value-added solutions through cashback offers and discounted gift cards.

Sector: IT/ITeS, e-gift cards, SaaS-based employee gifting platform

Key info- I

Year of Incorporation	District	Total Equity Funding	Revenue	Company Stage
2018	Prayagraj	25 lakh.	INR 15.56 Cr. (FY23-24)	Revenue

Key Info- II

Name of the founder	Qualification of the founder	Product	website
Bhanu Pratap Singh	B.Com & CMA(I)	Application & SaaS	https://cashcry.com/

Investors

1	Institutional: STPI NGIS NEXT GEN FUND (I) & U.P Government (Grant)	INR 24 Lakh.
2	Corporate:	

Incubation and Incentive Support

1	Incubated By - KNIT Sultanpur
2	Incentive received under UP IT and Startup Policy 2017
3	Incentive Amount INR 10 Lakh

Snapshot

BroadBuy Technovative Solutions Pvt. Ltd

Sidharth Nath Singh @SidharthNSingh · Dec 12, 2021

प्रयागराज स्टार्टअप समिट में #CashCry App को लॉन्च किया एवं वहां उपस्थित छात्रों और युवाओं को नई सोच और तकनीक की मदद से स्टार्टअप शुरू करने और प्रधानमंत्री जी के आत्मनिर्भर भारत को साकार करने की दिशा में आगे बढ़ने के लिए प्रोत्साहित किया।

Fin Iit Project Services Pvt. Ltd.

Startup Overview

- It is a financial technology platform backed by KCIIS, IIIT Delhi, STPI Chennai and MEITY. Our focus is to address the financial literacy and wellbeing gap by utilising technology for financial adoption in India.
- Financial Education as a service(Open APIs), Robo Advisory for Personal Finance, AI Sentiment Analyser and Association Miner for financial guidance.Problem being solved: 75% Adult Indians are unable to manage their personal finances leaving a large financial adoption gap.

Sector: AI Robo Advisory and Financial Education-as-a-Services FEaaS.

Key info- I

Year of Incorporation	District	Total Equity Funding	Revenue	Company Stage
2020	Lucknow	Bootstrapped	INR 90 Lakh	Revenue

Key Info- II

Name of the founder	Qualification of the founder	Product	website
Ms. Neha Mishra	B.Tech –IIT Madras	Advisory services App	https://www.thefinlitproject.com/

Incubation and Incentive Support

1	Incubated By - Kalam Centre for Innovation & Incubation of Startups
2	Incentive approved under UP IT and Startup Policy 2020
3	Incentive Amount INR 7.5 Lakh

Snapshot

SHUBHAVNI SMARTFARMS OPC PRIVATE LIMITED

Startup Overview

- Shubhavni Smart Farms is an Agri-tech startup aiming to cultivate Saffron (Kesar) in Mainpuri Uttar Pradesh in a controlled environment by leveraging technology along with automation for growing high-quality Saffron to fulfill the major demand supply gap

Sector- Agriculture

Key Info-I

Founded Year	Place of Registration	Incubated	Total Equity Funding	Annual Revenue	Company Stage
2023	Mainpuri	REC Mainpuri	Self Funded	INR 20 Lakh	Revenue

Key Info-II

Name of the founder	Qualification of the founder	Product	Website
Shubha Bhatnagar	M.A. From B.R. Ambedkar University, Agra	Saffron Produced in Uttar Pradesh	www.shubhavni.com

Incubation and Incentive Support

1	Host Institute- Rajkiya Engineering College, Mainpuri
2	Incentive Applied from Startin UP- Prototype Grant
3	Incentive Amount INR 5,00,000

Snapshot

Shubha Bhatnagar (Founder)

Startup Overview

- Online Platform providing course creation solutions for creators. It offers course creation platform to improve learning experiences to students through a variety of resources and tools for creators. It offers various solutions for creators to conduct live classes, create video courses, sell video courses, exam proctoring, LMS platform, much more. Platform also publishes a range of educational materials, including test prebooks and study notes. It also provides report cards for evaluation of student performance.

Sector: EdTech

Key info- I

Founded Year	District	Total Equity Funding	Revenue	Company Stage
2016	Farrukhabad	$4.22M	$1.39 M	Seed

Key info - II

Name of the founder	Qualification of the founder	Product	Website
Rohit Manglik	B. Tech From NIT, Suratkhal	E- Library, Video Courses, Test series	www.testseries.edugorilla.com

Biggest Investors

1.	West Bridge Capital, GSV Ventures, MMPL Trust, Konark Trust	$100M
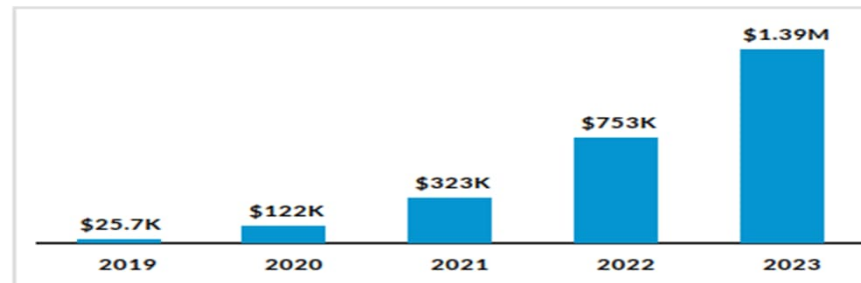
Snapshot

EduGorilla Raises INR 16.5 Crore Funding Led By SucSEED Indovation Fund

Our Products

Video Courses | E-Library
Printed Books | Test Series
Live Courses

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CIRCUIT SUTRA TECHNOLOGIES PRIVATE LIMITED

Startup Overview

- CircuitSutra is an Electronics System Level (ESL) design IP and services company, headquartered in India, having its offices at Noida, Bangalore and Santa Clara (USA). It enables customers to adopt advanced methodologies based on C, C++, SystemC/TLM2.0 (IEEE 1666-2011), Python, UPF3.0 (IEEE 1801-2015), IP-XACT (IEEE 1685-2014), Portable Stimulus.
- They enable Pre-silicon firmware development & Testing, Architecture analysis - Power/Performance optimization & HW-SW partitioning, Raising the abstraction of chip design, SoC & System Level Simulation, Hardware Software Co-Design & Co-Verification.

Snapshot

CircuitSutra Technologies

Recognized as

APAC CIOOutlook TOP 10
SIMULATION
Consulting/Services Companies - 2018

An annual listing of 10 leading companies providing simulation consulting services in the APAC region

Annie Johnson
Managing Editor

Sector: IT & ITeS

Key info

Founded Year	Place of Registration	Total Equity Funding	Revenue	Company Stage
2005	Noida	$266K	$ 1.4M	Acceleration

Key Info - II

Name of the founder	Qualification of the founder	Product	Website
Umesh Sisodiya	B.Tech (EC) from SLIET	System C Modeling-Services, System C Modeling IP	www.circuitsutra.com

Biggest Investors

1.	Seed: Amity Business Incubator	$68.0K
2	Seed: SIDBI	$198.0K
3.	Seed: JSS STEP	$59.0K

Startup Overview

- Sedax platform enables users to securely share encrypted digital copies of government-issued IDs, like Aadhaar, with service providers for KYC verification. The exchange is recorded on a blockchain-based server, eliminating hard copy submissions. This enhances data security by preventing exposure, reducing risk of financial fraud and identity forgery.

Sector: Cyber Security > KYC Verification > Blockchain

Key info - I

Founded Year	Place of Registration	Incubated	Funding	Annual Revenue	Company Stage
2022	Varanasi	Ideation Innovation & Incubation (I-3) Foundation	Self funded	Nil	Validation

Key Info - II

Name of the founder	Qualification of the founder	Product	Website
Naman Kumar Mishra	B.Tech (Biotechnology) from SHUATS, Prayagraj	KYC Platform for Police Verification	www.sedax.in

Incubation and Incentive Support

1	Host Institute- IIT BHU, Varanasi
2	Incentive Approved from Startin UP- Seed/ Marketing Grant
3	Incentive Amount Recieved INR 11,50,000

Snapshot
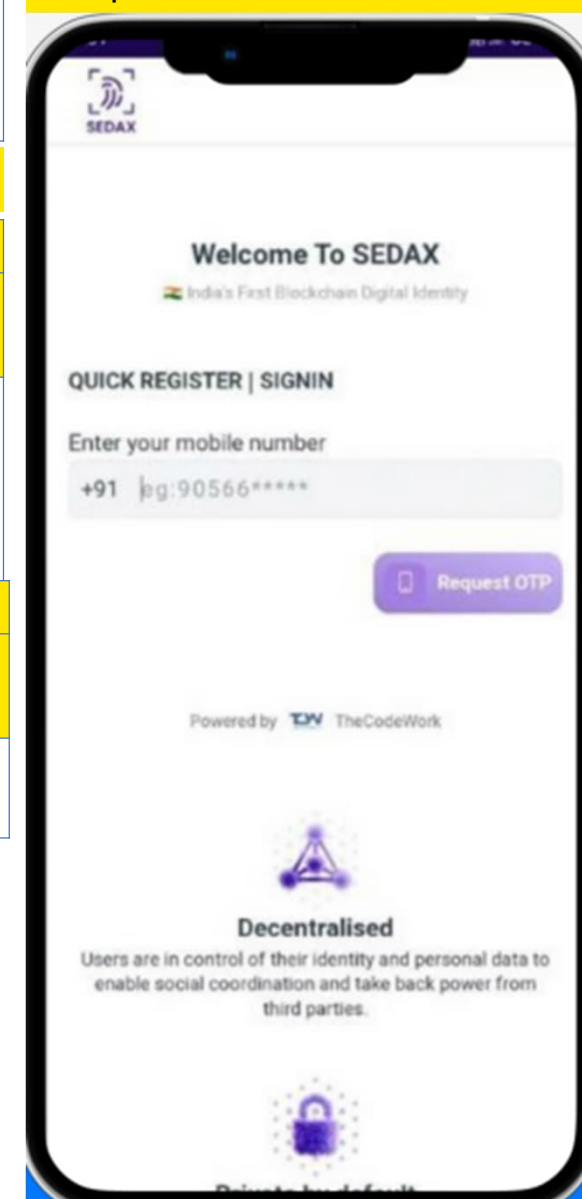
Startup Overview

PHOOL.Co aims to clean Ganga in Kanpur city. They use flowers from temples across India's and create useful products such as rose incense cone, Phool vermicompost.

Sector: CleanTech/SocialTech

Key Features

- **Problem statement solved:** Cleansing of Ganga river in Kanpur by using flower from temples
- Recycled temple flowers to produce value added products. Recently developed leather kind of product called fleather out of waste flowers.

Key Info - I

Name of the founder	Qualification of the founder	Product	Website
Ankit Aggarwal	B.Tech (Biotechnology) from SHUATS, Prayagraj	Incense products through flower recycling	www.phool.co

Key info - II

Year of Incorporation	District	Total Equity Funding	Revenue	Company Stage
2017	Kanpur	106 cr	12.8 cr	Post-Revenue

Investment	Achievement
- Institutional: Sixth Sense Ventures, Indian Angel Network - **Angel: Hansa Hasmukh Shah, Alia Bhatt**	About 11,060 metric tonnes of temple waste has been recycled

Snapshot

- Phool Co. will now create Fleather Bags in partnership with PVH
- BIRAC Innovator award 2021
- IAN Fund lead pre series A funding of $ 1.4 million

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Startup Overview

- The company manufactures state-of-the-art Unmanned Aerial Vehicle (UAV) / drone solutions optimized for user needs.
- It leverages decade long experience in developing novel airframes, autopilots, communication framework, monitoring stations and artificial intelligence (AI) tools.
- Indigenous UAV (drone) manufacturing - "Made in India" drones. High Altitude Logistics Drones, Customized drone solutions for various applications. Alakh Saved Labours in Uttarakhand Tunnel Rescue. Vibram worked in Uttarakhand's Disaster. Surveillance, Logistics delivery, Disaster management, Crowd control, Precision agriculture, Video monitoring

Sector: Defence and Aerospace

Key info

Year of Incorporation	District	Total Equity Funding	Revenue	Company Stage
2018	Kanpur	35 Cr	2.23 Cr	Post-Revenue

Founder Details

Name of the founder	Qualification of the founder	Product	Website
Mendu Rama Krishna	M. Tech (Designing of UAS) IIT Kanpur	UAV, Drones	(5) EndureAir Systems Pvt. Ltd.: Overview | LinkedIn

Investment	Achievement
Corporate: Ambit Angel: Sangeet Kumar, Prateek Jain, Bir Singh, Satish Shukla	More than 8 patents, **Medicine from the Sky' project, NDRF relief operations at Chamoli, Uttarkashi tunnel rescue operation**

PAANDUV APPLICATIONS PRIVATE LIMITED

Paanduv
www.paanduvapplications.com
support@paanduv.com

Startup Overview

- Startup is specializing in computational physics, AI, and scientific software development, solving complex real-world problems across aerospace, defense , additive manufacturing, healthcare, and energy sectors.
- Startup is reducing the time of research and development and reducing the risk the experimental failure by using their product AM Pravah, DC Pracar and Quant Pracar.
- Clients of the startups are DMRL, IIT Roorkee, IIT Dharwad, NUS, University of North Texas and Meta.

Sector: IT & ITES

Key Info-I

Founded Year	Place of Registration	Incubated	Total Equity Funding	Annual Revenue	Company Stage
2020	Bareilly	Rohilkhand Incubation Foundation (RIF)	Self Funded	1 Cr.	Revenue

Key Info - II

Name of the CEO	Qualification of the founder	Product	Website
Adwaith Gupta	Masters in Fluid Mechanics from Stanford University	Scientific Simulation Software	www.paanduvapplications.com

Achivements

- Honored with the Best Startup award by Smt. Anandiben Patel at Mahatma Jyotiba Phule Rohilkhand University.
- Recognized by Startup India as one of the top 30 Indian startups, and 1 of 5 startups from U.P. selected to showcase at SLUSH 2023.
- Invited to showcase innovations at Startup Mahakumbh 2024 at Bharat Mandapam, and selected as one of three startups to meet the Prime Minister.
- Awarded "Indigenous 3D Simulation Software Developer of the Year" by IIT Bombay and IIT Delhi at the 3D GEM event.
- AM PravaH officially integrated into the Ministry of Defense research labs at DRDO for collaborative development.

Adwaith Gupta

MARAAL AEROSPACE PRIVATE LIMITED

Startup Overview

- India's First Company to build & fly Indigenously Designed & Developed Ultra Long Endurance Fixed Wing Solar UAV & subsequently High-Altitude Long Endurance Solar poTheyred Unmanned Aerial Vehicle (HAPS).
- The one way range of drone is upto 200 Kms, Operational range is 600 kms
- Upto 12 Hrs of flight time
- Altitude is 5 km above Mean sea level and payload is 3 kg.

Sector: Others (Defence and Aerospace)

Key Info-I

Founded Year	Place of Registration	Incubated	Total Equity Funding	Annual Revenue	Company Stage
2023	Noida	FIRST (SIIC), CoE- IIT Kanpur	Bootstrapped	NA	Ready to Market

Key Info - II

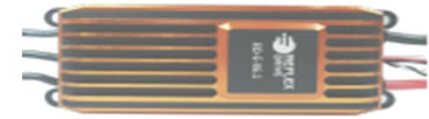| Name of the CEO	Qualification of the founder	Product	Website
Vivek Kumar Pandey	B.Tech (EC) from West Bengal University of Technology	Solar UAV	www.maraalaerospace.com

Incubation and Incentive Support

1	Drone Centre of Excellence, IIT Kanpur
2	Prize money from Citi Bank under CSR Scheme (Social Innovation Lab Programme)
3	Incentive Amount Received INR, 12.5 Lakh

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Startup Overview

- Startup is Original design manufacture for UAV Electronics, which are Electronic speed controller, Power distribution boards, Integrated Propulsion, Capacitor Banks, Propellers, Flight Controller and Radio Communications.
- Startup have identified the problem that these components are imported from China and there is lack of innovation.
- Startup is manufacturing these electronic devices in India
- Startup has filed 4 patents and Developed More than 50 Prototypes

Sector: Others (Defence and Aerospace)

Key Info-I

Founded Year	Place of Registration	Incubated	Total Equity Funding	Annual Revenue	Company Stage
2017	Lucknow	IIT Kanpur	Bootstrapped	1.5cr	Revenue

Key Info – II

Name of the Founder	Qualification of the founder	Product	Website
Amrit Singh	Masters in Engineering from Cornell University	UAV Electronics	www.reflexdrive.in

Achievements

- INR 32.5 Lakh received as a grant (INR 3.5 Lakh from NXP India - Startup Challenge, 7 Lakh from Govt. of India, Nidhi Prayas and 22 Lakh from Govt. of India, Ministry of Small and Medium Enterprises).
- 50% drone components are manufactured by the Startup.
- Reflex Drive is now an associated partner with Infineon, only startup in their portfolio of 18 companies globally who are qualified to offer motor control designs and firmware.

Electronic Speed Controllers

Integrated Propulsion Units

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THANK YOU