

GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY

**LOK SABHA**  
**UNSTARRED QUESTION NO. 1717**  
TO BE ANSWERED ON 30.07.2025

**Set-up Biotechnology Incubators**

1717. Shri Lavu Sri Krishna Devarayalu:

Shri Kesineni Sivanath:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the details of the number of biotechnology incubators set up across the country, State and district-wise for Andhra Pradesh;
- (b) whether the Government is planning on establishing any new biotechnology incubators, if so, the details thereof including funds allocated and if not, the reasons therefor;
- (c) the details of the total funds allocated for the operation, development and management of these biotechnology incubators, institute-wise;
- (d) the details of the number of biotechnological advances and innovations developed by these incubators especially in the healthcare and agri-biotech sectors along with the details of the status of these developments; and
- (e) whether the Government is monitoring their implementation and progress, if so, the details thereof and if not, the reasons therefor?

**ANSWER**  
**MINISTER OF STATE (INDEPENDENT CHARGE) FOR THE**  
**MINISTRY OF SCIENCE AND TECHNOLOGY & EARTH SCIENCES**  
**(DR. JITENDRA SINGH)**

**a).** The Department of Biotechnology, Ministry of Science & Technology, through the Biotechnology Industry Research Assistance Council (BIRAC), a not-for-profit, Section 8 Public Sector Enterprise has established 94 biotechnology incubation and pre-incubation centres across 25 States & Union

Territories (UTs) under the BioNEST (Bioincubators Nurturing Entrepreneurship for Scaling Technologies) and E-YUVA (Encouraging Youth for Undertaking Innovative Research Activities) schemes.

Five Incubators have been supported by Department of Science & Technology (DST), Ministry of Science & Technology which has biotechnology and related sectors as one of their focus areas.

The details of the number of biotechnology incubators set-up is as follows:

Sl. No	State/UT	No of incubation
<b>BIRAC</b>		
1.	Andhra Pradesh (Visakhapatnam)	2
2.	Andhra Pradesh (Tirupati)	1
3.	Arunachal Pradesh	1
4.	Assam	4
5.	Bihar	1
6.	Delhi	7
7.	Goa	1
8.	Gujarat	6
9.	Haryana	1
10.	Himachal Pradesh	2
11.	Jammu & Kashmir	4
12.	Karnataka	11
13.	Kerala	3
14.	Maharashtra	5
15.	Madhya Pradesh	2
16.	Meghalaya	3
17.	Mizoram	1
18.	Odisha	3
19.	Punjab	4
20.	Rajasthan	3

21.	Tamil Nadu	13
22.	Telangana	9
23.	Uttar Pradesh	5
24.	West Bengal	1
25.	Uttarakhand	1
<b>DST</b>		
26.	Karnataka	1
27.	Punjab	1
28.	Madhya Pradesh	1
29.	Kerala	1
30.	Telangana	1

**b).** To establish new biotechnology incubators BIRAC announces nation-wide call for proposals every year. Every year around 20-30 crores are earmarked for setting up of 10-15 new incubators.

**c).** The total funds allocated for the operation, development, and management of these bio-incubators amount to Rs. 48,942.37 Lakhs over the last 13 years (from 2012-2025). Details are as follows:

<b>S.No.</b>	<b>Name of the Incubation centers</b>	<b>City</b>	<b>State/UT</b>	<b>Scheme</b>	<b>Sanctioned Amount (INR Lakhs)</b>
1	Association for Innovation Development of Entrepreneurship in Agriculture, National Academy of Agricultural Research Management-Technology Business Incubator (A-IDEA, NAARM-TBI)	Hyderabad	Telangana	BioNEST	177.8927

2	Ahmedabad University	Ahmedabad	Gujarat	BioNEST	528.0
3	All India Institute of Medical Sciences	New Delhi	New Delhi	BioNEST	592.424
4	Amal Jyothi Rural Technologies Business Incubator	Kottayam	Kerala	BioNEST	375.0
5	Andhra Pradesh MedTech Zone	Visakhapatnam	Andhra Pradesh	BioNEST	495.0168
6	Association For Bio-inspired Leaders and Entrepreneurs at Sastra Technology Business Incubator (TBI)	Thanjavur	Tamil Nadu	BioNEST	400.0
7	Avishkaran-Foundation For Pharma Innovation, National Institute of Pharmaceutical Education and Research (NIPER)	Hyderabad	Telangana	BioNEST	434.0
8	Banaras Hindu University	Varanasi	Uttar Pradesh	BioNEST	538.0
9	Bangalore Bioinnovation Centre	Bangalore	Karnataka	BioNEST	440.58
10	Bio-resources Development Centre, Upper Shillong (BRDC)	Shillong	Meghalaya	BioNEST	144.18
11	Birla Institute of Technology and Science Pilani	Goa	Goa	BioNEST	296.64
12	Centre For Cellular and Molecular Platforms (C-CAMP)	Bangalore	Karnataka	BioNEST	1473.832
13	Central Food Technological	Mysuru	Karnataka	BioNEST	499.9

	Research Institute, Council of Scientific and Industrial Research (CSIR)				
14	Clean Energy International Incubation Center	Bangalore	Karnataka	BioNEST	1300.0
15	Crescent Innovation and Incubation Council	Chennai	Tamil Nadu	BioNEST	180.0
16	Council of Scientific and Industrial Research (CSIR) North East Institute of Science and Technology	Jorhat	Assam	BioNEST	410.784
17	Council of Scientific and Industrial Research (CSIR)- Indian Institute of Toxicology Research	Lucknow	Uttar Pradesh	BioNEST	190.0
18	Delhi Pharmaceutical Science Research University	New Delhi	New Delhi	BioNEST	471.91
19	Dharwad Research and Technology Incubator Foundation (DhaRTI)	Dharwad	Karnataka	BioNEST	500.0
20	Entrepreneurship Development Center	PUNE	Maharashtra	BioNEST	1436.27
21	Foundation for Innovation and Technology Transfer- (FITT)	New Delhi	New Delhi	BioNEST	953.6398
22	Foundation For Center for Healthcare Entrepreneurship (CFHE), IIT	Hyderabad	Telangana	BioNEST	299.46
23	Golden Jubilee Women Biotech Park	Chennai	Tamil Nadu	BioNEST	540.0

24	Gujarat State Biotechnology Mission	Gandhinagar	Gujarat	BioNEST	600.0
25	Healthcare Technology Innovation Center, Indian Institute of Technology Madras	Chennai	Tamil Nadu	BioNEST	2891.806
26	Lakshmi Vara Prasad (LV Prasad) Eye Institute	Hyderabad	Telangana	BioNEST	409.0
27	Indian Council of Agricultural Research (ICAR)-Indian Institute of Horticultural Research	Bangalore	Karnataka	BioNEST	249.96
28	International Institute of Information Technology,(IIITH)	Hyderabad	Telangana	BioNEST	360.2407
29	Indian Institute of Technology (IIT) Guwahati Technology Innovation and Development Foundation	Guwahati	Assam	BioNEST	498.0
30	SIDBI Innovation and Incubation Centre, Indian Institute of Technology (IIT)	Kanpur	Uttar Pradesh	BioNEST	1072.268
31	IIT Research Park and Department of Biotechnology, Indian Institute of Technology (IIT) Madras	Chennai	Tamil Nadu	BioNEST	1191.18
32	Indian Institute of Technology (IIT)Jodhpur Technology Innovation and Start-Up Center (TISC)	Jodhpur	Rajasthan	BioNEST	445.4758

33	(ICICI Knowledge Park) IKP Knowledge Park P Ltd	Hyderabad	Telangana	BioNEST	718.4513
34	(ICICI Knowledge Park- Engineering, Design, and Entrepreneurship Network) IKP-EDEN	Bangalore	Karnataka	BioNEST	337.35
35	Institute of Bioresources and Sustainable Development	Shillong	Meghalaya	BioNEST	211.85
36	Indian Agricultural Research Institute	New Delhi	New Delhi	BioNEST	250.0
37	Indian Institute of Integrative Medicine Technology Business Incubator	Jammu	Jammu & Kashmir	BioNEST	459.45
38	Indigram Labs Foundation	New Delhi	New Delhi	BioNEST	166.6
39	Institute Of Advanced Study in Science and Technology	Guwahati	Assam	BioNEST	300.0
40	Institute Of Life Sciences	Bhubaneswar	Odisha	BioNEST	379.0
41	International Crops Research Institute- International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)	Hyderabad	Telangana	BioNEST	442.2
42	ITE Research Foundation	Wardha	Maharashtra	BioNEST	500.0
43	Kalinga Institute of Industrial Technology (KIIT)-Technology Business Incubator	Bhubaneswar	Odisha	BioNEST	1290.55

44	Manipal University Technology Business Incubator Society	Udupi	Karnataka	BioNEST	496.0
45	Mazumdar Shaw Medical Foundation	Bangalore	Karnataka	BioNEST	420.0
46	Mindriot Research and Innovation Foundation	Kochi	Kerala	BioNEST	398.41
47	Mizoram University	Aizawl	Mizoram	BioNEST	313.9
48	National Institute of Pharmaceutical Education and Research	Ahmedabad	Gujarat	BioNEST	306.478
49	National Institute of Pharmaceutical Education and Research	Guwahati	Assam	BioNEST	400.0
50	North Eastern Hill University	Meghalaya	Meghalaya	BioNEST	394.456
51	Panjab University	Chandigarh	Chandigarh	BioNEST	342.71
52	Pharmaceutical Education and Research Development (PERD) Center	Ahmedabad	Gujarat	BioNEST	383.0
53	Peelamedu Sengunthar Group (PSG) Science and Technology Entrepreneurial Park	Coimbatore	Tamil Nadu	BioNEST	311.6
54	Regional Center for Biotechnology	Faridabad	Haryana	BioNEST	3765.822
55	Research Innovation Incubation Design Laboratory (RiiDL), Somiya Vidyavihar	Mumbai	Maharashtra	BioNEST	315.75
56	Society for Biotechnology	Hyderabad	Telangana	BioNEST	771.6



	Incubation Centre, SBTIC				
57	Society For Innovation & Entrepreneurship-Indian Institute of Technology (IIT) Bombay	Mumbai	Maharashtra	BioNEST	450.0
58	Sri Padmavati Mahila Visvavidyalayam	Tirupati	Andhra Pradesh	BioNEST	428.2956
59	Sri Ramachandra Institute for Higher Education and Research	Chennai	Tamil Nadu	BioNEST	449.72
60	Society for Research and Initiatives for Sustainable Technologies and Institutions (SRISTI) Innovations	Ahmedabad	Gujarat	BioNEST	206.3625
61	Tamilnadu Veterinary and Animal Sciences University -Veterinary Incubation Foundation at TANUVAS	Chennai	Tamil Nadu	BioNEST	343.9656
62	Technology Incubation and Entrepreneurship Development Society (TIEDS), Indian Institute of Technology (IIT) Roorkee	Roorkee	Uttarakhand	BioNEST	392.0
63	Translational Oncology Council, Vyas Cancer Research Park (VCR Park)	Visakhapatnam	Andhra Pradesh	BioNEST	700.0
64	University Of Agricultural Sciences, Gandhi Krishi Vigyana Kendra (GKVK)	Bangalore	Karnataka	BioNEST	469.836
65	University of Delhi	New Delhi	New Delhi	BioNEST	444.77

66	University of Hyderabad	Hyderabad	Telangana	BioNEST	775.0
67	Vellore Institute of Technology-Technology Business Incubator	Vellore	Tamil Nadu	BioNEST	330.0
68	Dayananda Sagar Entrepreneurship Research and Business Incubation Foundation (DERBI)	Bangalore	Karnataka	BioNEST	338.45
69	Incubation Centre, Indian Institute of Technology (IIT) Patna Campus	Patna	Bihar	BioNEST	634.0
70	National Agri Food Biotechnology Institute (NABI)	Mohali	Punjab	BioNEST	400.0
71	BioNEST Research Innovation Development and Entrepreneurship Society (RIDES)	Noida	Uttar Pradesh	BioNEST	423.57
72	Indian Institute of Technology (IIT) Mandi Catalyst	Mandi	Himachal Pradesh	BioNEST	500.0
73	Sri Ramaswamy Memorial (SRM) Medical College Hospital and Research Centre	Chennai	Tamil Nadu	BioNEST	599.58
74	Jagadguru Sri Shivarathreeshwara (JSS) Academy of Technical Education STEP	Noida	Uttar Pradesh	BioNEST	500.0
75	Indian Institute of Integrative Medicine Technology Business	Kathua	Jammu & Kashmir	BioNEST	499.98

	Incubator				
76	Peelamedu Sengunthar Gounder Rangaswamy (PSGR) Krishnammal College For Women	Coimbatore	Tamil Nadu	E-Yuva	315.2492
77	Atmiya University	Rajkot	Gujarat	E-Yuva	266.5
78	Career College	Bhopal	Madhya Pradesh	E-Yuva	315.2492
79	Adamas University	Kolkata	West Bengal	E-Yuva	315.2492
80	Gandhi Institute of Engineering and Technology University	Gunupur	Odisha	E-Yuva	315.2492
81	University of Rajasthan	Jaipur	Rajasthan	E-Yuva	285.24
82	Anna University	Chennai	Tamil Nadu	E-Yuva	285.24
83	University Of Agricultural Sciences	Dharwad	Karnataka	E-Yuva	285.240
84	Punjab University	Chandigarh	Chandigarh	E-Yuva	285.24
85	Tamil Nadu Agricultural University (TNAU)	Pudur	Tamil Nadu	E-Yuva	285.24
86	University of Kashmir	Srinagar	Jammu & Kashmir	E-Yuva	266.5
87	Punyashlok Ahilya Devi Holkar Solapur University/ Sachin Bharat Choudhari	Solapur	Maharashtra	E-Yuva	266.5
88	Central University of Punjab	Bathinda	Punjab	E-Yuva	266.5
89	Amicable Knowledge Solution University	Satna	Madhya Pradesh	E-Yuva	266.5
90	Central University of Rajasthan	Ajmer	Rajasthan	E-Yuva	266.5
91	Kannur University	Kannur	Kerala	E-Yuva	266.5

92	Shoolini University	Solan	Himachal Pradesh	E-Yuva	266.5
93	College of Horticulture and Forestry, Central Agricultural University (CAU)	Pasighat	Arunachal Pradesh	E-Yuva	266.5
94	Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir	Srinagar	Jammu & Kashmir	E-Yuva	266.5
	<b>Total</b>	-	-		<b>48942.37</b>

(d) These Bioincubators provide comprehensive support to entrepreneurs and startups across various life sciences domains, including healthcare, agribiotech, and industrial biotechnology. The impact created so far is as follows:

- 94 bioincubation centres established
- Total Number of Satrtups& Entrepreneurs supported - 2500+
- Total Incubation space created - 10,34,470 sq. ft
- Total Products/Technologies precommercialised/Commercialized- 800+
- Total Manpower supported (including manpower generated by incubatees): 10,500+
- Total IP generated by the incubatees - 1300+
- Total no. of trainings/workshops/events conducted - 5000+
- Total Participants benefited through these workshops/trainings-2,50,000+

(e) The Bioincubation centres are regularly monitored through review meetings, site visits conducted by Expert committees with representatives from academia, industry, and government organizations. This multi-stakeholder approach enhances the quality and relevance of national strategic initiatives by leveraging domain-specific knowledge.

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