The buzzword across the globe for the 21st century is 'Innovation'. In the simplest term, Innovation could be defined as converting ideas into new or improved products, processes and services. Undoubtedly, Innovation is about taking inventions to marketplace by translating scientific knowledge into products, services and offerings for economic growth and social development. Even, Hon'ble Prime Minister of India has declared decade 2010-20 as the 'Decade of Innovation', to unleash the creative potential of every Indian. India has already been improving on global stage in terms of Innovation ranking from 86th place, 5 years ago, to 57th place this year.

For India to emerge as a global innovation hub, the youth of our country, especially in higher education institutions (HEIs) need to play a crucial role to create a sustainable innovation ecosystem. Hence, ideally all HEIs should have a comprehensive and functional mechanism to convert research into innovations. This ecosystem will encourage, inspire and nurture young students by exposing them to new ideas and processes resulting in innovative activities in their formative years.

Atal Ranking of Institutions on Innovation Achievements (ARIIA) is an initiative of Ministry of Education (MoE), Govt. of India to systematically rank all major higher educational institutions and universities in India on indicators related to "Innovation and Entrepreneurship Development" amongst students and faculties.

Major Indicators for consideration

Assessment of innovation and start-up ecosystem in HEIs will be based on Seven parameters with certain weightages allocated as below:

| Budget, Expenses to Support & Revenue Generated | (20 Marks) |
|---|------------|
| Infrastructures & Facilities to Support Innovations and Start-ups | (10 Marks) |
| Awareness Activities for Promoting Idea Generation and Innovation | (20 Marks) |
| Promotion and Supporting Entrepreneurship Development | (20 Marks) |
| IP Generation, Technology Transfer and Commercialization | (14 Marks) |
| Innovative Learning Methods & Courses | (10 Marks) |
| Innovations in Governance of the Institution | (06 Marks) |

ARIIA ranking will certainly inspire Indian institutions to reorient their mind-set and build ecosystems to encourage high quality research, innovation and entrepreneurship. More than quantity, ARIIA will focus on quality of innovations and will try to measure the real impact created by these innovations nationally and internationally. Moreover, ARIIA will set tone and direction for institutions for future development for making them globally competitive and in forefront of innovation.

The categories under which institutions were evaluated are given below:



Under each category, the institutions were further ranked in different bands:

- 1. Ranked
- 2. Band-Excellent
- 3. Band-Performer
- 4. Band-Promising
- 5. Band-Beginner

Under the second category i.e., University & Deemed to be University (Govt. & Govt. Aided) (Technical), the top ranked Universities in each band are given below:

Ranked

| InstituteName | Rank |
|--|------|
| PANJAB UNIVERSITY | 1 |
| DELHI TECHNOLOGICAL UNIVERSITY | 2 |
| NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY | 3 |
| CHAUDHARY CHARAN SINGH HARYANA AGRICULTURAL UNIVERSITY | 4 |
| AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN | 5 |
| INSTITUTE OF CHEMICAL TECHNOLOGY | 6 |
| GUJARAT TECHNOLOGICAL UNIVERSITY | 7 |
| SAVITRIBAI PHULE PUNE UNIVERSITY | 8 |
| GUJARAT UNIVERSITY | 9 |
| PERIYAR UNIVERSITY | 10 |

• Band-Excellent

| InstituteName |
|---|
| SHER-E-KASHMIR UNIVERSITY OF AGRICULTURAL SCIENCE & TECHNOLOGY OF KASHMIR, SRINAGAR |
| SHRI MATA VAISHNO DEVI UNIVERSITY |
| TAMIL NADU AGRICULTURAL UNIVERSITY |

• Band-Performer

| InstituteName |
|--|
| BHARATHIAR UNIVERSITY |
| COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY |
| DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD |
| DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE |
| DR. SHYAMA PRASAD MUKHERJEE INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY, NAYA RAIPUR |
| INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN |
| INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI |
| ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY, PULWAMA |
| J C BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA |
| KANNUR UNIVERSITY, KANNUR |

• Band-Promising

| InstituteName |
|--|
| ALIAH UNIVERSITY, KOLKATA |
| ANAND AGRICULTURAL UNIVERSITY |
| ANDHRA UNIVERSITY, VISAKHAPATNAM |
| ANNAMALAI UNIVERSITY |
| BABA GHULAM SHAH BADSHAH UNIVERSITY |
| DAYALBAGH EDUCATIONAL INSTITUTE (DEEMED UNIVERSITY) |
| DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE & TECHNOLOGY |
| UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE |
| UNIVERSITY OF JAMMU |
| UNIVERSITY OF KASHMIR |
| UNIVERSITY OF MUMBAI |

• Band-Beginner

| InstituteName |
|--|
| COLLEGE OF POULTRY PRODUCTION AND MANAGEMENT |
| GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY |
| KERALA UNIVERSITY OF FISHERIES & OCEAN STUDIES |
| MAHARAJA RANJIT SINGH STATE TECHNICAL UNIVERSITY |
| NATIONAL LAW INSTITUTE UNIVERSITY, BHOPAL |
| SIDO KANHU MURMU UNIVERSITY, DUMKA |
| UNIVERSITY COLLEGE OF ENGINEERING |
| UNIVERSITY OF AGRICULTURAL SCIENCES, RAICHUR |