

National Institutional Ranking Framework (NIRF)

National Institutional Ranking Framework (NIRF) – 10 Categories

NIRF ranks education institutions under 10 different categories. The 1st NIRF rankings released in 2016 had only 4 categories of institutions, 2017 saw the addition of 2 more categories of institutions. In 2020, overall 3800 education institutions had participated in the NIRF ranking process. NIRF 2020 rankings also saw the addition of a new category i.e. Dental institutions.

Below-table gives the categories of education institutions ranked under NIRF.

Sl.No	Categories of Institutions
1	Engineering
2	Universities
3	Management
4	Pharmacy
5	Medical
6	Architecture
7	Law
8	Overall
9	Colleges
10	Dental

NIRF Ranking – Main Parameters

The education institutions are ranked under NIRF as per 5 different parameters, which are listed below.

1. **Teaching, Learning & Resources** – This parameter checks the core activities in the education institutions.
2. **Research and Professional Practice** – Excellence in teaching and learning is closely associated with the scholarship
3. **Graduation Outcome** – Tests the effectiveness of learning/core teaching
4. **Outreach & Exclusivity** – Lays special emphasis on the representation of women

5. **Perception** – Importance is also given to the perception of an institution

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NIRF Ranking 2021

The Education Ministry released the NIRF 2021 ranking in September 2021.

The below-table gives the list of the **Top 5 education institutions** under different categories.

NIRF Ranking 2021 Overall

Rank	Institute	City
1	Indian Institute of Technology Madras	Chennai
2	Indian Institute of Science	Bengaluru
3	Indian Institute of Technology Bombay	Mumbai
4	Indian Institute of Technology Delhi	New Delhi
5	Indian Institute of Technology Kanpur	Kanpur

NIRF Ranking 2021 for Engineering

Rank	Institute	City
1	Indian Institute of Technology Madras	Chennai
2	Indian Institute of Technology Delhi	New Delhi
3	Indian Institute of Technology Bombay	Mumbai

4	Indian Institute of Technology Kanpur	Kanpur
5	Indian Institute of Technology Kharagpur	Kharagpur

NIRF Ranking 2021 for Management

Rank	Institute	City
1	Indian Institute of Management Ahmedabad	Ahmedabad
2	Indian Institute of Management Bangalore	Bengaluru
3	Indian Institute of Management Calcutta	Kolkata
4	Indian Institute of Management Kozhikode	Kozhikode
5	Indian Institute of Technology Delhi	New Delhi

NIRF Ranking 2021 for Medical

Rank	Institute	City
1	All India Institute of Medical Sciences	New Delhi
2	Post Graduate Institute of Medical Education and Research	Chandigarh
3	Christian Medical College	Vellore
4	National Institute of Mental Health & Neuro Sciences, Bangalore	Bengaluru
5	Sanjay Gandhi Postgraduate Institute of Medical Sciences	Lucknow

NIRF Ranking 2021 for Pharmacy

Rank	Institute	City
1	Jamia Hamdard	New Delhi
2	Panjab University	Chandigarh

3	Birla Institute of Technology & Science – Pilani	Pilani
4	National Institute of Pharmaceutical Education and Research Mohali	Mohali
5	Institute of Chemical Technology	Mumbai

NIRF Ranking 2021 for University Category

Rank	Institute	City
1	Indian Institute of Science	Bengaluru
2	Jawaharlal Nehru University	New Delhi
3	Banaras Hindu University	Varanasi
4	Calcutta University	Kolkata
5	Amrita Vishwa Vidyapeetham	Coimbatore

NIRF Ranking 2021 for College Category

Rank	Institute	City
1	Miranda House	Delhi
2	Lady Shri Ram College For Women	New Delhi
3	Loyola College	Chennai
4	St. Xavier's College	Kolkata
5	Ramakrishna Mission Vidyamandira	Howrah

NIRF Ranking 2021 for Law

Rank	Institute	City
1	National Law School of India University	Bengaluru

2	National Law University	New Delhi
3	NALSAR University of Law	Hyderabad
4	The West Bengal National University of Juridical Sciences	Kolkata
5	Indian Institute of Technology Kharagpur	Kharagpur

NIRF Ranking 2021 for Architecture

Rank	Institute	City
1	Indian Institute of Technology Roorkee	Roorkee
2	National Institute of Technology Calicut	Kozhikode
3	Indian Institute of Technology Kharagpur	Kharagpur
4	School of Planning and Architecture, New Delhi	New Delhi
5	Centre for Environmental Planning and Technology University	Ahmedabad

NIRF Ranking 2021 for Dental

Rank	Institute	City
1	Manipal College of Dental Sciences	Udupi
2	Dr. D. Y. Patil Vidyapeeth	Pune
3	Saveetha Institute of Medical and Technical Sciences	Chennai
4	Maulana Azad Institute of Dental Sciences	Delhi
5	King George's Medical University	Lucknow

NIRF Ranking 2021 for Research

Rank	Institute	City
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1	Indian Institute of Science	Bengaluru
2	Indian Institute of Technology Madras	Chennai
3	Indian Institute of Technology Bombay	Mumbai
4	Indian Institute of Technology Delhi	New Delhi
5	Indian Institute of Technology Kharagpur	Kharagpur

NIRF 2020 Rankings – Top 5 Institutes

NIRF 2020 rankings were released by the Ministry of Education on 11th June 2020. Usually, the rankings are released in April, due to the [COVID-19 pandemic](#), the rankings were released in June.

The below-table gives the list of top 5 education institutions under different categories.

Sl.No	Category	Top 5 Ranked Institutions
1	Overall	<ol style="list-style-type: none"> 1. Indian Institute of Technology (IIT) Madras, Chennai, Tamil Nadu 2. Indian Institute of Science (IISc), Bengaluru, Karnataka 3. IIT Delhi 4. IIT Bombay, Mumbai, Maharashtra 5. IIT Kharagpur, Kharagpur, West Bengal
2	University	<ol style="list-style-type: none"> 1. Indian Institute of Science (IISc), Bengaluru 2. Jawaharlal Nehru University (JNU), Delhi 3. Banaras Hindu University (BHU), Varanasi, Uttar Pradesh 4. Amrita Vishwa Vidyapeetham, Coimbatore, Tamil Nadu 5. Jadavpur University, Kolkata, West Bengal
3	Engineering	<ol style="list-style-type: none"> 1. IIT Madras 2. IIT Delhi 3. IIT Bombay 4. IIT Kanpur 5. IIT Kharagpur
4	Management	<ol style="list-style-type: none"> 1. Indian Institute of Management (IIM) Ahmedabad

		<ol style="list-style-type: none"> IIM Bangalore, Bengaluru, Karnataka IIM Calcutta, Kolkata, West Bengal IIM Lucknow, Uttar Pradesh IIT Kharagpur
5	Medical	<ol style="list-style-type: none"> All Indian Institute of Medical Sciences (AIIMS), New Delhi Post Graduate Institute of Medical Education and Research, Chandigarh Christian Medical College (CMC), Vellore, Tamil Nadu National Institute of Mental Health and Neuro Sciences, Bengaluru, Karnataka Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, Uttar Pradesh
6	Law	<ol style="list-style-type: none"> National Law School of India University (NLSIU), Bengaluru National Law University, New Delhi Nalsar University of Law, Hyderabad, Telangana IIT Kharagpur, West Bengal National Law University, Jodhpur, Rajasthan
7	Architecture	<ol style="list-style-type: none"> IIT Kharagpur IIT Roorkee, Uttarakhand National Institute of Technology (NIT) Calicut, Kozhikode, Kerala Centre for Environment Planning and Technology University, Ahmedabad, Gujarat School of Planning and Architecture, New Delhi
8	College	<ol style="list-style-type: none"> Miranda House, Delhi Lady Shri Ram College for Women, New Delhi Hindu College, Delhi St. Stephens College, Delhi Presidency College, Chennai
9	Pharmacy	<ol style="list-style-type: none"> Jamia Hamdard, New Delhi Panjab University, Chandigarh National Institute of Pharmaceutical Education and Research, Mohali, Punjab

		<ol style="list-style-type: none">Institute of Chemical Technology, MumbaiNational Institute of Pharmaceutical Education and Research Hyderabad, Telangana.
10	Dental	<ol style="list-style-type: none">Maulana Azad Institute of Dental Sciences, DelhiManipal College of Dental Sciences, Udupi, KarnatakaDr. D.Y.Patil Vidyapeeth, Pune, MaharashtraSaveetha Institute of Medical and Technical Sciences, ChennaiA.B.S.M Institute of Dental Sciences, Mangaluru, Karnataka

Complete List of top education institutions in all 10 categories can be found in the official link – (<https://www.nirfindia.org/2020/Ranking2020.html>)