

# THE EDUCATION TRAJECTORY HIGHLIGHTS

## NEW EDU MINISTER

Shri Dharmendra Pradhan  
is the new MoE

## OBE RANKING

Participation Invited  
Last Date: 26 August 2021

## PRAGATI BY AICTE

Financial Assistance to Girl  
Students

W I RANKING





# NEW EDUCATION MINISTER REVIEWS PROGRESS MADE IN NEP 2020; DISCUSSES WAY FORWARD

Former Petroleum Minister Dharmendra Pradhan is the new Education Minister now. The new Education Minister along with the three ministers of State, Subhas Sarkar, Annapurna Devi and Rajkumar Ranjan Singh interacted with Prime Minister Narendra Modi and the directors of four centrally-funded technical institutions - IISc Bangalore, IIT Bombay, IIT Madras, and IIT Kanpur.

With the introduction of the National Education Policy (NEP), Mr. Pradhan said, the Indian education system has taken a giant leap in fostering an environment for a future-ready 21st century India adding that they are committed to making students and youth the primary stakeholders in propelling India towards an equitable knowledge society.

After his meeting with the officials, Pradhan said: "We also discussed the way forward for ensuring a bright future for the 30 crore-plus students across the country and in achieving the objectives of the New Education Policy in a time-bound manner."

[READ >> PAGE 11](#)



# CONTENTS



## **4 EDITOR'S NOTE: OBE RANKING 2021**

The methodologies of OBE RANKING  
2021 [Open Now - Till 26th August]

## **10 PRAGATI SCHEME: AICTE**

Over Rs 38 Crore To 7,723 Girl  
Students in 2020-21.

## **11 THE NEP 2020: WAY AHEAD**

MoE Reviews Progress Made In NEP  
2020; Discusses Way Forward

## **13 IIT MADRAS & SONY INDIA: HACKATHON**

IITM-PTF collaborates with Sony  
India to conduct 'SAMVEDAN 2021

## **22 ALL RAJASTHAN DISTRICTS TO HAVE MEDICAL COLLEGES**

CM said addressing a virtual  
foundation stone laying event of  
ICUs at 17 hospitals in 11 districts.

## **14 LEARNING UNLIMITED: REVA UNIVERSITY**

How REVA is helping stakeholders  
fight pandemic. A message from the  
Chancellor, Dr. P. Shayma Raju





# FIND

JULY 2021  
HIGHLIGHTS  
MAGAZINE

# YOURSELF

## Editor's Note

Outcome-Based Education (OBE) is a student-centric T-L methodology in which the course delivery, assessment is planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. The OBE Ranking focuses on 3 important parameters, viz., Inclusion and Diversity; Internship & Placements; Entrepreneurship & Innovations.

W I Ranking data validation and verification team has been critically looking at the performance/contribution of institutions for the advancements of the human race. Due to its methodology, which is primarily based on quantifiable parameters.

W I Ranking's performance evaluation exercise on 'Outcome Based Education' will be one of the most sought-after assessments by the aspiring student, parents, researchers, industry professionals, recruiters, experts, academicians, and even policymakers.

Diversity and Inclusion at educational institutions is an essential practice. Institutional workplace diversity is understanding, accepting, and valuing differences between faculty and staff, including those; of different races, ethnicities, genders, ages, religions, disabilities, and sexual orientations, and, with differences in education, personalities, skill sets, experiences, and knowledge bases. Inclusion in the Educational Institution is a collaborative, supportive, and respectful environment that increases the participation and contribution of all employees. [Participate Now!](#)

**HIGHLIGHTS**  
BY W I RANKING



A white wind turbine is positioned on the right side of the frame, its three blades extending towards the top and left. The background is a vibrant blue sky filled with soft, white, wispy clouds. The overall composition is clean and modern, with a focus on the wind turbine as a symbol of renewable energy.

# TAKE RISKS. INACTION IS AS MUCH OF A RISK AS ACTION.

ALEC ANTOINE

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**HIGHLIGHTS**

BY W I RANKING

# PLACEMENTS

Campus Placements  
2020-2021

AN  
INDIAN  
CONTEXT

Providing campus placement to successful students is considered as institutional obligation and institutions are ranked based on number of successful job placements provided on the campus for a given year along with the average salary offered. But as time progress, the model of campus placement is going to change and it is predicted that industries are thinking of adopting a new model of placement online, generally referred to as the "Online-oriented industry placement model".

**HIGHLIGHTS**  
by W I Ranking





# INSPIRED BY LIFE

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*85% Total Placements  
80% Placed with Packages  
4.5 - 10 LPA*

Manipal University Jaipur has a diverse pool of students from all across the country. MUJ provides opportunities for the students to participate in multidisciplinary technical projects which give them hands- on practical skills as required by the industry.

Industry Collaborations: DELL, Secure Meter, BOSCH, CDAC, EMC2 for Big Data & Cloud Computing, Dassault Systems and EDS Technologies for CATIA V5 or V6, DKOP Labs Pvt. Ltd, Forsk Technologies, INTEL Association for IOT, NVIDIA Computing Research Lab, PRIA International Academy, Siemens PLC Excellence Centre, Microsoft IT Academy. IBM & CISCO research Labs and many more.

Hands-on Industry Experience – Students undergo 6 months training in the final semester. Also they undergo summer internships, so it ensures that every student has spent over 8 to 9 months working in industry even before graduation. The program exposes them to real life applications of their course work and teaches them to work in a collaborative environment.



# LEARN, LEAP AND LEAD

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*Highest Package: 41.6 LPA*  
**MICROSOFT**

The Career Development Centre at the SRM Institute of Science and Technology (formerly known as SRM University) understands the pulse of the corporate world and is helping the students to prepare for their careers. Besides, the Career Development Centre consists of leading members who are dedicated to providing guidance to the students on creating a clear career plan, setting realistic career goals and a planned timetable on professional development for their future.

SRM Institute of Science and Technology is a nodal centre for all the three services of Indian Armed Forces

Super Dream companies (Rs.10 L Pa + salary packages) include Google, Microsoft, Aruba Networks, Optum, GE Digital & Power Conversion, Udaan.com, Neilson, Amazon, Honda, MIQ, Paypal, Barclays, Amadeus, ZS Associates, VM Ware... among others.

Dream companies (Rs.5 L Pa + salary packages) include Deloitte, Capgemini, Siemens, Amdocs, ABB, RBS, Daimler, IFB, KPMG, L&T Construction, Berger Paints, Hashedin, Temenos, TCS, CTS, Infosys, Wipro... among others.





# VIT UNIVERSITY

## A PLACE TO LEARN A CHANCE TO GROW

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*1233 Placement Offers  
Placements 2021\**

Vellore Institute of Technology promises all its students' placements in established MNCs and Start-ups. The CDC of VIT or PAT Office, offers students a variety of opportunities in placement of jobs to choose from, after their course comes to an end. Companies, like Intel, eBay, Amazon, Dell, GE, Texas Instruments, Schneider Electric, DE Shaw & Co, Hitachi, HP, PayPal, Tata Motors, L&T, Dr. Reddy's, Bosch, Deloitte, Morgan Stanley, Qualcomm, Ashok Leyland, Honda, Ford, Global Analytics, TCS, Cognizant, Accenture, Wipro, Infosys among others, actively take part in the placement and hiring processes with VIT.

The **Company CTC**, ranges around, Microsoft : INR 44,00,000 ; AppDynamics : INR 39,20,000 ; D.E.SHAW : INR 35,25,000 ; UDAAN : INR 35,00,000 ; WorkIndia : INR 35,00,000 ; Cloudera : INR 31,33,000 ; Amazon : INR 29,50,000 ; PayPal : INR 23,80,000 and more.

A lot of students are obtaining a placement in the Super Dream Offer while many are placed in Dream Offer.



# AICTE'S PRAGATI SCHEME: RS. 38+ CRORE to 7723 GIRL STUDENTS

"AICTE considers it as a privilege to work for the young female brains in the nation. This initiative is literally revolutionizing the educational sector in India by bringing more girl students to the technical forefront," said AICTE Chairman professor Anil D Sahasrabudhe.

During the 2020-21 academic year, 7,723 students have benefited from the Pragati scheme, the All India Council For Technical Education (AICTE) said. The council has sanctioned RS 38.615 crore in 2020-21 for the scheme.

The scheme is aimed at providing financial assistance to girl students for pursuing technical education. Eligible students studying at AICTE-approved institutions receive Rs 50,000 per annum.

In 2020-21, AICTE distributed scholarships to 480 girl students in Jammu and Kashmir. In Assam, 244 girl students benefited from the scheme in 2020, compared to just one in the previous year, according to the council. "In addition to these, 182 girl students from various institutions in Tripura were also selected under the Pragati scholarship scheme. In total 515 girl students from institutions in the North East Region were part of the scheme," AICTE said.

The scheme is aimed at providing financial assistance to girl students for pursuing technical education. Eligible students studying at AICTE-approved institutions receive Rs 50,000 per annum.



A photograph of the Golden Gate Bridge in San Francisco, viewed from a low angle looking up the length of the bridge towards the foggy hills in the background. The bridge's iconic orange-red towers and suspension cables are prominent. A teal rectangular box is overlaid on the lower half of the image, containing the title text.

# NEP IMPLEMENTATION PLAN

Since education is a concurrent subject, NEP cares to design activities in such a manner that cohesive implementation and joint monitoring can be done. As is evident, there is a shift in the way education is being transacted:

- From content (demonstrated by rote learning and marks) to competency in concepts demonstrated through learning outcomes.
- From completing textbooks and syllabus to ensuring coverage of modules.
- From summative assessments as a benchmark of progress to ensuring progress of each child in achieving all pre-defined competencies.
- From training of teachers to empowering them to build the competence of the learner



The new Union Education Minister Dharmendra Pradhan while taking charge of his office on Friday (9th July 2021) said that he is committed to implement the National Education Policy (NEP) 2020 on ground and take forward the measures already taken by his predecessors. The minister said the NEP is the result of the promises Modi government made in 2014, which is to bring in a policy for betterment of all.

Pradhan and the three minister of states for (MoS) education interacted with the heads of autonomous institutions like the UGC, AICTE, CBSE and KVS and senior officials of the ministry and reviewed the progress made in the implementation of the NEP 2020. He later briefed the media where he introduced the three MoS for education Rajkumar Ranjan Singh, Subhas Sarkar and Annapurna Devi.

**After his meeting with the officials, Pradhan said: "We also discussed the way forward for ensuring a bright future for the 30 crore-plus students across the country and in achieving the objectives of the New Education Policy in a time-bound manner."**

Pradhan said that in the next two years India will be 100% internet connected. The minister said that implementation of the NEP is the priority of his ministry. "Modi government was formed with some promises, which include to come up with policies which are for the upliftment of all. NEP is the result of the promises our government made in 2014. Today our primary agenda is to take to the ground, many of which are already being rolled out."



**HIGHLIGHTS**  
BY W I RANKING



# SAMVEDAN 2021

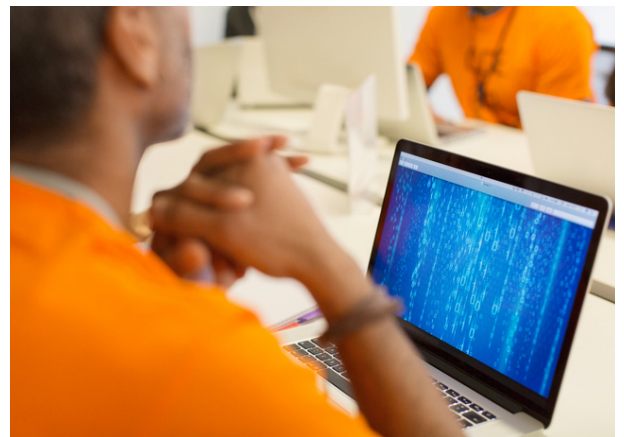
**IIT MADRAS TO  
COLLABORATE WITH SONY  
INDIA SOFTWARE CENTRE TO  
HOST HACKATHON**


IIT Madras Pravartak Technologies Foundation (IITM-PTF) is collaborating with Sony India Software Centre Pvt. Ltd. to conduct a national hackathon called 'SAMVEDAN 2021 - Sensing Solutions for Bharat' to inspire citizens to solve India-specific problems of societal interest using IoT Sensor Board. Registration has already commenced on July 1, 2021, for this challenge, and it is open to all Indian nationals.

A team with a maximum of three members can register for the grand challenge. The challenge will be held in three stages quarterfinals, semi-finals and finals. 75 ideas will be selected for the quarter-finals, and among them, 25 best ideas will be selected for the semi-finals.

There will be seven finalists with prizes for every finalist. Prizes worth 3 lakhs will be awarded to the best teams. Further, each quarterfinalist will also be provided with a SPRESENSETM board free of cost by Sony Semiconductor Solutions Corporation through the IITM Pravartak Technologies Foundation.

About this collaboration with IIT Madras, Masayuki Toriumi, Managing Director, Sony India Software Centre Pvt. Ltd said, "Sony is expanding into the Indian market in various fields, including not only electronics products such as televisions, but also entertainment businesses such as movies and music." Further, Mr Toriumi said, "I hope that more and more people will take advantage of this unique opportunity to participate in the project and come up with innovative ideas that will represent Amazing India."



A portrait of Dr. P. Shyama Raju, Chancellor of REVA University. He is a middle-aged man with grey hair, wearing glasses, a dark suit, a light pink shirt, and a red tie. He is seated and looking directly at the camera. The background is a blurred indoor setting with a window and some greenery.

Dr. P. Shyama Raju  
Chancellor, REVA University

### **Mission 'Unlimited': Tech-Ready REVA facilitates Seamless Learning**



With the pandemic changing the academic regime of every educational institution, premier institute REVA University is reaching to students in a way that makes seamless learning seem the most natural process of learning. In 2016, much before the pandemic changed the landscape of the education sector, the University had conducted REVA Digital Summit to envision a technological five-year-plan to empower the University with the most modern equipment, software, gadgets, and other tech supplements.

Dr.P. Shyama Raju, Hon'ble Chancellor, REVA University, says, the idea of REVA Digital Summit is to assess the tech requirement in the next five years and to be prepared ahead of time. "This strategy of being prepared for the next five years helped us tremendously because when the pandemic hit us, REVA was a forerunner in conducting virtual classes. Our modules, curriculum, and even examination schedules were not hindered or delayed even by a day, as a result of our early preparedness," says Dr. P Shyama Raju.

Since March 2020, REVA University has been conducting online classes, and most recently, last month, Engineering and other semester examinations were conducted online too.





## Futuristic facilities at REVA

"Change is the most constant thing in this world. Following this saying wholeheartedly, REVA University has always been on a mission to evolve and make positive changes in the academic world constantly. Towards this goal, we have always felt it utmost necessary to widen our umbrella by including new and meaningful programs for the student community every year. These new programs in undergraduate and postgraduate levels are introduced after long sessions of brainstorming, keeping in mind the evolving nature of society, global economy, emerging industries, various new job sectors, and many other such important factors.", said Dr. Shyama Raju

## Game-changers in imparting tech-based education

Years before the pandemic, the REVA campus was already digitized. While it had an LCS system that facilitated offline lectures that were conducted in classes to be beamed to students online, most of the faculty used this facility for quick revisions and to ensure any absentee student did not miss important lectures. Along with this, professors at REVA also used the ERP to populate quick notes, PPT presentations, and key handouts that were useful to students during internals and semester examinations. REVA University has conducted more than 1.5 million online sessions for the academic year 2020-21.

The Programs align with the principles of the National Education Policy 2020 and it emphasizes on multidisciplinary and holistic education across the science, social sciences, arts, and humanities for a multidisciplinary world in order to ensure the unity and integrity of all knowledge and fosters creativity and critical thinking to encourage logical decision-making and innovation.

The University has opened admissions for the academic year 2021-22 and says there has been an overwhelming response to the new programs. For more details, log into [www.reva.edu.in](http://www.reva.edu.in)





**REVA**  
UNIVERSITY

Bengaluru, India



**ADMISSIONS OPEN**  
**REVA.EDU.IN | 9021190211**





# Somewhere Beyond the Sea

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WORDS BY CONAN MARSIELLES

*Since the main effect of this oscillation concerns time, it is called the equation of time, using the word "equation" in a somewhat archaic sense meaning "correction". The oscillation is measured in units of time, minutes and seconds, corresponding to the amount that a sundial would be ahead of a clock. The equation of time can be positive or negative.*

Extraterrestrial oceans may be composed of water or other elements and compounds. The only confirmed large stable bodies of extraterrestrial surface liquids are the lakes of Titan, although there is evidence for the existence of oceans elsewhere in the Solar System.

Early in their geologic histories, Mars and Venus are theorized to have had large water oceans. The Mars ocean hypothesis suggests that nearly a third of the surface of Mars was once covered by water, and a runaway greenhouse effect may have boiled away the global ocean of Venus. Compounds such as salts and ammonia dissolved in water lower its freezing point so that water might exist in large quantities in extraterrestrial environments.

Unconfirmed oceans are speculated beneath the surface of many dwarf planets and natural satellites; notably, the ocean of Europa is estimated to have over twice the water volume of Earth.

Oceanographers divide the ocean into different zones by physical and biological conditions. The pelagic zone includes all open ocean regions, and can be divided into further regions categorized by depth and light abundance. The photic zone includes the oceans from the surface to a depth of 200 m; it is the region where photosynthesis can occur and is, therefore, the most biodiverse. Because plants require photosynthesis, life found deeper than the photic zone must either rely on material sinking from above (see marine snow) or find another energy source.

Hydrothermal vents are the primary source of energy in what is known as the aphotic zone (depths exceeding 200 m). The pelagic part of the photic zone is known as the epipelagic. The pelagic part of the aphotic zone can be further divided into vertical regions according to temperature. The mesopelagic is the uppermost region. Its lowermost boundary is at a thermocline of 12 °C (54 °F), which, in the tropics generally lies at 700–1,000 meters.

## HIGHLIGHTS

### ⊕ A RANKING THAT MATTERS

# BETTER, FASTER, AND STRONGER

## WORLD INSTITUTIONAL RANKING

W I Ranking envisions to consider all possible combinations of measures of funding and endowment, research excellence and/or influence, specialization expertise, admissions, student options, award numbers, internationalization, graduate employment, industrial linkage, historical reputation, and other criteria, not limited to evaluating on institutional output by research. W I Ranking is expected to give a comprehensive overview of the strengths of the institutions ranked, incorporating quantifiable characteristics.

W I Ranking is perceived as a measure of quality and so creates intense competition between Universities and other higher educational institutions. The rankings by WIR is a comprehensive overview of the strengths of the institutions. WIR also offers Universities an auditing service that provides in-depth information about institutional strengths and weaknesses, to help achieve better rankings in the annual OBE Rankings or/and MHW Rankings. Know more [here](#)!



# OBE RANKING 2021

## **AN ANNUAL SURVEY BY WIR**

Outcome-Based Education (OBE) is a student-centric T-L methodology in which the course delivery, assessment is planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. The OBE Ranking focuses on 3 important parameters, viz., Inclusion and Diversity; Internship & Placements; Entrepreneurship & Innovations. Institutional Registrations Open, [Participate Now!](#)



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VIT Group of Institutions offer 64 Undergraduate, 35 Postgraduate, 16 Integrated, 2 Research programmes and 2 M.Tech Industrial Programmes. In addition, full-time Ph.D. in Engineering and Management disciplines, Ph.D. in Science and Languages and Integrated Ph.D. programmes in engineering disciplines are offered.

### **RANKING & ACCREDITATIONS:**

- Recognized as an Institution of Eminence by Govt. of India.
- No. 1 Private University for Innovation as recognized by ARIIA, Govt. of India.
- Among the Top 3% of the world's universities as ranked by QS Global World Ranking.
- Ranked among the top 301 - 400 universities in the world for Computer Science, by The Times Higher Education World Ranking.

### **PLACEMENTS:**

- 1630+ Dream Offers, 650+ Super Dream Offers
- 900+ Dream & Super Dream Internship offers
- 1306+ Regular Offers
- 7000+ Over all Offers
- Limca Book of Records for the 8th time for unbeatable placement records.
- Highest CTC: 41.6 Lakhs per annum

**ADMISSIONS OPEN 2021**





INVITATION

# The Generation Gap Theory

*ARTICLES INVITED ON  
how technological advances are both causing  
and solving the gap between generations.*

Share your views 'in less than 600 words' at [admin@wiranking.com](mailto:admin@wiranking.com)

# ALL RAJASTHAN DISTRICTS TO HAVE MEDICAL COLLEGES: CM ASHOK GEHLOT

**Rajasthan is a state which is moving fast in the direction of setting up medical colleges in all districts, the Chief Minister said addressing a virtual foundation stone laying event of intensive care units at 17 hospitals in 11 districts.**

All Rajasthan districts will have medical colleges and the state government has fulfilled all necessary conditions for it, said Chief Minister Ashok Gehlot on Friday.

"It is a matter of pride for us. It is our endeavour that the medical facilities in the state should be even better. For this, medical infrastructure is being strengthened continuously from cities to villages," Mr Gehlot said in a statement.

Rajasthan has fulfilled the necessary conditions with full preparation due to which our steps can be taken towards the establishment of medical colleges in the government sector in 30 districts, he said. "We are making efforts to get government medical colleges approved in the remaining three districts," CM Ashok Gehlot said.

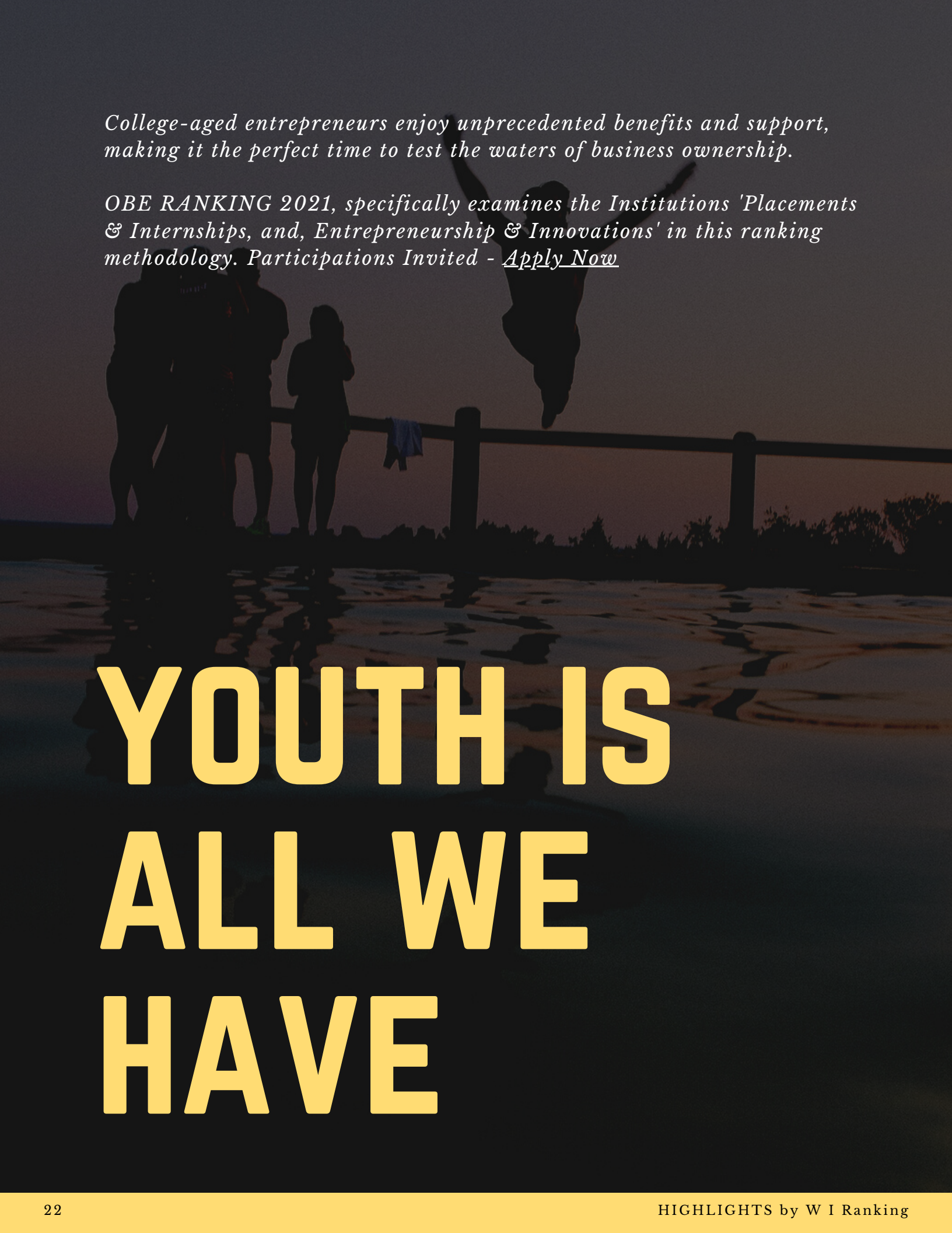
Rajasthan is a state which is moving fast in the direction of setting up medical colleges in all districts, the Chief Minister said addressing a virtual foundation stone laying event of intensive care units at 17 hospitals in 11 districts.

Chief Minister Gehlot also claimed that Rajasthan is emerging as a pioneer in the field of health services with the continuous efforts of the state government. People from other states of the country are coming to Rajasthan to take advantage of our medical facilities, he claimed.

HIGHLIGHTS

BY W I RANKING





*College-aged entrepreneurs enjoy unprecedented benefits and support, making it the perfect time to test the waters of business ownership.*

*OBE RANKING 2021, specifically examines the Institutions 'Placements & Internships, and, Entrepreneurship & Innovations' in this ranking methodology. Participations Invited - [Apply Now](#)*

**YOUTH IS  
ALL WE  
HAVE**





# HIGHLIGHTS

WIRANKING.COM

July 2021

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Name the University &  
the Building

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