

# engineering

# SUCCESS review

**A Must For Engineering Aspirants**

**CBSE 2016 ★ JEE (MAIN) ★ JEE (ADVANCED)  
AND OTHER ENGINEERING ENTRANCE TESTS**

AS PER  
**JEE**  
SYLLABUS

**Solved Question Papers**

**JEE (Advanced) 2015**

**WB JEM 2015**

**Model Test Papers**

**JEE (Main) 2016**

**EAMCET 2016**

**CBSE 2016**

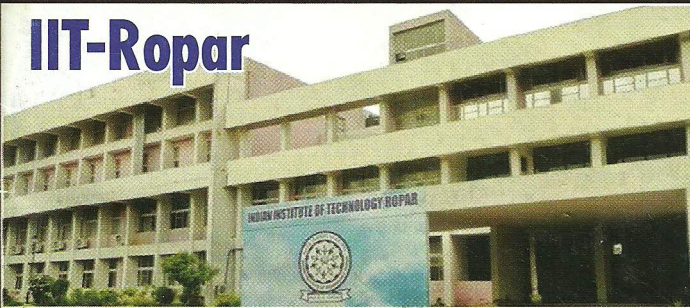
CSR-GHRDC Rankings

**India's Top**

# 100

**Engineering  
Colleges 2015**

**IIT-Ropar**



**CBSE 2016 Board Exam**

**Complete Syllabus Of Class XI & XII**

**Physics ★ Chemistry ★ Mathematics**

**Engineering  
Education Abroad**

**Science And  
Technology**





Rank	Name of the Engineering College	Infrastructure (Physical & Academic) (390)	Faculty, Research, Consultancy, EDP & Other Programmes (600)	Admission, Curriculum & Delivery Systems (250)	Placement (Domestic & International)/ Industry Interface (460)	% of 1700
25)	Maharishi Markandeshwar Engineering College, Mullana - Ambala, Haryana	69%	55%	77%	72%	66%
26)	Kongu Engineering College, Erode, Tamil Nadu	68%	54%	77%	73%	66%
27)	Sreenidhi Institute of Science and Technology, Ranga Reddy, Telangana	67%	54%	76%	73%	66%
28)	Bannari Amman Institute of Technology, Erode, Tamil Nadu	68%	54%	76%	71%	65%
29)	Mepco Schlenk Engineering College, Sivakasi, Tamil Nadu	68%	54%	77%	70%	65%
30)	Shri Shankaracharya Technical Campus, Bhilai, Chhattisgarh	67%	54%	76%	70%	65%
31)	Sona College of Technology, Salem, Tamil Nadu	66%	54%	76%	71%	65%
32)	Rungta College of Engineering and Technology, Bhilai, Chhattisgarh	67%	54%	75%	70%	64%
33)	Sri Dharmasthala Manjunatheswara College of Engineering & Technology, Dharwad, Karnataka	66%	54%	77%	70%	64%
34)	Ajay Kumar Garg Engineering College, Ghaziabad, UP	67%	53%	76%	69%	64%
35)	Dwarkadas J. Sanghvi College of Engineering, Mumbai, Maharashtra	66%	53%	75%	70%	64%
36)	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, Tamil Nadu	65%	53%	74%	70%	63%
37)	Shri Ramdeobaba College of Engineering and Management, Nagpur, Maharashtra	65%	53%	75%	69%	63%
38)	SVKM's NMIMS, Mukesh Patel School of Technology Management & Engineering, Mumbai, Maharashtra	62%	50%	72%	63%	60%
39)	Gandhi Institute of Engineering and Technology, Gunupur, Odisha	62%	50%	71%	63%	59%
40)	Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad, Telangana	62%	50%	72%	62%	59%
41)	Malla Reddy College of Engineering & Technology, Secunderabad, Telangana	61%	49%	72%	63%	59%
42)	Faculty of Science & Technology, ICFAI University, Dehradun, Uttarakhand	61%	49%	73%	62%	59%
43)	CMR College of Engineering & Technology, Hyderabad, Telangana	59%	49%	73%	62%	59%
44)	SCMS School of Engineering and Technology, Ernakulam, Kerala	60%	49%	72%	62%	58%
45)	DIT University, Dehradun, Uttarakhand	61%	49%	72%	61%	58%
46)	IMS Engineering College, Ghaziabad, Uttar Pradesh	61%	49%	71%	61%	58%
47)	Reva Institute of Technology and Management, Bengaluru, Karnataka	60%	48%	72%	61%	58%
48)	DAV Institute of Engineering & Technology, Jalandhar, Punjab	60%	49%	72%	60%	58%
49)	Galgotias College of Engineering and Technology, Greater Noida, Uttar Pradesh	61%	48%	71%	60%	57%
50)	Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai, Tamil Nadu	60%	49%	71%	59%	57%



# Sona College Of Technology

## The Dream of Creating an Institution par Excellence Becomes a Reality

Established in 1958, the Sona Group of Institutions has built an unmatched reputation for offering quality technical education. Encompassing the Thiagarajar Polytechnic College and the top-ranking Sona College of Technology, the group stands tall as an eminent shrine for excellence in education.

Founded in 1997, Sona has 25 research centres to nurture young minds towards inventions for the betterment of the society. Not only in research, but also in placement the institution has 100% record, with over 220 companies lining up to recruit students. Some big industrial players that recruit include Accenture Inc, Cognizant Technologies, Essar Steels Ltd, HCL Technologies, JSW Steels Ltd, Wipro Technologies, Aircel Ltd, Infosys Technologies, Tata Consultancy Services, Hindustan Motors Ltd, Hexaware Technologies, Honeywell Ltd, Convergys Information Management, Birla Soft, Mphasis Ltd, Tech Mahindra and Cap Gemini Ltd. More than 12,000 students have graduated, with more than 1000 university ranks. Sona has 32 R&D centres and has signed MoUs with leading industries and organisations. With our alumni working in more than 200 companies across the globe, the college takes pride in saying that the employers of our alumni unanimously acclaim the performance of Sona's products.

With almost all the UG and PG programmes accredited by NBA, Sona has been accorded 'A' grade by NAAC. Sona has received the AICTE-CII award for "Best Industry-linked Technical Institute in India 2013" and ISTE's "Bharathiya Vidya Bhavan Award for Best Engineering College". We wish to humbly submit that

during 2013-2014, Sona has been honoured with 5 awards, namely, "Entrepreneurs Award 2013", "IBM Top Performing College" award, "Educational Evangelist of India and Innovation Jockey of India 2013" — all at national level. In short, Sona aims at obtaining international accreditation and becoming a world-class destination for learning and success.

Sona's sharp focus on quality education and training has turned it into a premier technical institution in a short span of sixteen years. The tangible achievements range from a splendid and lush green campus to world-class infrastructure and brilliant academic performance. The college which has obtained autonomous status has been duly rated as top-ranking institution by reputed magazines. The fact that Sona has been figuring in the list of "Top Engineering Institutions in India" stands testimony to the quality education that it offers.

The college focuses on framing their syllabus based on the industrial requirements. With over 88 PhD holders, the faculty ratio is 1:15, which helps them ensure every student learns exactly what is required from them, once they graduate. Today, every department in the college has members from the Government, industry and alumni on its board of studies (BOS), whose job is to meet once a year to update or alter the syllabus according to the needs of the industry. Sona allows industries to run their programmes and other courses of study inside the campus and also send the students for short-term courses in the industry and not just internships. Sona takes full advantage of being an autonomous institution and

ensures the right materials being added to the pillars of future India.

Sona is quick in grasping the dynamic industrial needs. Interdisciplinary courses along with academic and career-oriented courses are added to the syllabus to ensure students are made ready to face the competitive job market. The curriculum for all branches is designed for the overall development of students. The focus of the college is to have 100% placement and impart knowledge to the students who make this come true.

Sona focuses not only on offering quality, technical education but also insists on student's excelling in their life skills and being successful in their personal lives too. The college believes that every individual should work with all the three elements – mind heart and soul in synchronization, for excellent outcome based education.

Sona has signed MoUs with 40 companies and 26 research laboratories that run their programmes inside the campus. The college also ensures that every department has signed MoUs with their relevant companies. The institution's prime focus with these tie-ups is to put students for industrial visits, trainings and internships. It is also a step towards improving their teaching methods as faculty members are also made to get trained in the industries. Aiming to be national leaders in education in the next 5 to 6 years, Sona College of Technology, today has established incubation centres for the same. Empowering the student community to be thought leaders and to be successful in every walk of life, Sona has been enjoying a significant status among all the engineering colleges across India. Sona is pleased to hear every year from all its outgoing students that they ever love Sona, a home away from home, where they have not only become engineers, but have also been transformed into complete personalities capable of taking on the challenges and to become highly successful in their chosen career and living great, happy and peaceful lives. Sona provides the students with the right guidance and an academic ambience that is designed precisely to bring out excellence.

We wish to humbly state that with all these strengths and achievements, Sona stands tall as a unique institute for world-class education. Sona stays abreast with the latest technical advancements and proves that anything that is done with passion will outgrow excellence and march towards significance.

