

Ring Road, Near Marathalli, Bangalore Campus II Kasturinagar, East of NGEF, Bangalore



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BE in Electronics & Communication Engg Electrical & Electronics Engg Information Science & Engg Computer Science & Engg Mechanical Engo Automobile Engg Biotechnology Civil Engg

**MBA MCA** M.TECH Ph.D M.Sc (Engg)

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Achievements 2016



Dr. Mohan Manghnani, Chairman NHEI & Dr Manjunatha, Principal NHCE, receiving "BEST ENGINEERING COLLEGE IN INDIA-SOUTH" award from Dr. Ram Shankar Katheria, Minister of State for HRD (Higher Education) Govt. of India, during "ASSOCHAM National Education Excellence Award -2016", on 17th February 2016 in New Delhi.



Dr. Mohan Manghnani, Chairman NHEI & Dr Sheelan Misra, HOD Dept. of Management studies NHCE, receiving "BEST B-SCHOOL IN INDIA-SOUTH" award from Dr. Ram Shankar Katheria, Minister of State for HRD (Higher Education) Govt. of India, during "ASSOCHAM National Education Excellence Award - 2016", on 17th February 2016 in New Delhi.



VURVORSISV 'Jnana Sangama", Belagavi CMAI Association of India ngali Strong mas 2 Chief Cu 1

Dr. Mohan Manghnani, Chairman, NHEI, receiving "EXCELLENT Dr. Mohan Manghnani, Chairman NHEI & Dr Manjunatha, Principal

**CONTRIBUTION IN EDUCATION**" award from Shri TB Jayachandra, Minister for Higher Education, Law, Justice and parliamentary affairs, Govt. of Karnataka, Shri RV Deshpande, Minister for Large and Medium scale Industries and Tourism, Govt. of Karnataka, and Dr. H Maheshappa, Vice Chancellor, Visvesvaraya Technological University. The award was presented during "National Karnataka Education Summit & Awards" on 14th March, 2016.

New Horizon College Of Engineering, receiving "OUTSTANDING **TECHNICAL EDUCATION INSTITUTE IN KARNATAKA"** award from Shri TB Jayachandra, Minister for Higher Education, Law, Justice and parliamentary affairs, Govt. of Karnataka, Shri RV Deshpande, Minister for Large and Medium scale Industries and Tourism, Govt. of Karnataka, and Dr. H Maheshappa, Vice Chancellor, Visvesvaraya Technological University. The award was presented during "National Karnataka Education Summit & Awards" on 14th March, 2016.

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#### **Campus Notes**

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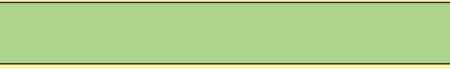


Achievements 2016





has been awarded **"EXCELLENT ENGINEERING INSTITUTE IN INDIA** - **SOUTH"** by Dr. Ram Shankar Katheria, Mininster of State for HRD, Higher Education, Government of India & Dr. Anil D. Sahasrabudhe, Chairman, AICTE. The Award was presented during "10th National Education Summit & Award" at Vigyan Bhawan, New Delhi, on 24th May 2016. The Award is supported by AICTE, AIU, NIELIT, Dept.of Telecom, DelTy, MSME, MHRE & MHRD.



Ranked No. 1 in Karnataka

# Ranked No. 15 in india

Source: Dataquest Suevey - June 2016





- Winners In State Level Inter-collegiate Volley Ball Tournament (Men) Held at Aditya Group of Institutions, Bangalore, on 27th & 28th SEP 2016.
- Winners in "MOMENTOM- 2016" Volley Ball Tournament Held at RVCE, Bangalore, on 22nd to 24th OCT 2016.
- Winners in "Infini- 2016" International Sports Fest Kabaddi Tournament held at PES University, Bangalore, On 4th to 6th SEP 2016.
- Runners Up In MSRIT State Level Basketball Tournament (Men) Held at MSRIT, Bangalore, on 18th to 20th OCT 2016.
- Runners Up in "MOMENTOM- 2016" Basket Ball Tournament Held at RVCE, Bangalore, on 22nd & 24th OCT 2016.
- Runners Up in "Infini- 2016" International Sports Fest Foot Ball Tournament held at PES University, Bangalore, on 4th to 6th SEP 2016.
- 2 Gold medals, 2 Silver medals and 4 Bronze medals and over all II Runners-up Trophy in VTU Single Zone Inter-collegiate Wrestling and Judo (M) competition 2016-17 held at KLS VDRIT, Haliyal, Uttara Kannada, on 20th & 22nd OCT 2016.
- 1 Bronze medal in (66 Kg category) VTU Single Zone Inter-collegiate Weight lifting (M) competition 2016-17 held at GAT, Bangalore, on 11th & 12th NOV 2016.
- 1 Silver medal in (long jump) 19th VTU Inter-collegiate Athletic (M & W) competition 2016-17 held at Dr.TTIT, KGF, on 14th to 18th NOV 2016.
- NHCE volley ball team emerged as winners in SAI Leo Trophy-2016.
- NHCE volley ball team emerged as winners in New Horizon Cup 2016 and bagged a cash prize of 25,000.
- NHCE volley ball team emerged as runners up in VTU Bangalore Central Zone Volleyball Tournament Held at CIT, Bangalore.
- NHCE volley ball team emerged as runners up in VTU INTER ZONE VOLLEY BALL TOURNAMENT Held at JNNCE, Shimoga.
- NHCE volley ball team emerged as fourth place in "VIE-2016" All India Inter-collegiate Volley Ball Tournament Held at Jain University, BAngalore
- NHCE kabbadi team emerged as winners in VTU Bangalore Central Zone 2016
- NHCE nepali football team emerged as winners in new horizon cup 2016 and bagged cash prize of 150000.
- NHCE nepali football team emerged as runners-up in RRIT Football Tournament Held at RRIT, Bangalore.
- NHCE basketball men's team emerged as runners-up in new horizon cup 2016 and bagged cash prize of 12000.
- NHCE basketball women's team emerged as runners-up in new horizon cup -2016.
- NHCE basketball men's team emerged as runners-up in RNSIT basketball tournament 2016.
- NHCE basketball women's team emerged as second runners-up in REVA STATE LEVEL BASKETBALL TOURNAMENT 2016.
- NHCE kabbadi team emerged as second runners-up SAI LEO TROPHI 2016.
- NHCE kabbadi team emerged as second runners-up VTU INTERZONE 2016.
- NHCE Handball team emerged as winners in VTU BANGALORE CENTRAL ZONE HANDBALL TOURNAMENT Held at BMSCE, Bangalore.

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#### **My Page**

## **Humbly Touching the Society**





'elp in need is help indeed'. Bio-zone Club of Dept of Biotechnology Thook an initiative to serve people in need. As a part of this, our club and made a visit to an NGO -'Mathru Foundation', home for deferentially disabled children on December 31, 2016. Our Biozone club interacted with the children and offered them notebooks, pens and snacks on the New Year eve. After all, the joy of giving is certainly a prized opportunity!

### **10 Ways to Be a Successful Team Leader**

- 1) Don't criticize or complain about people.
- 2) Praise improvement, even minor improvements.
- 3) Give honest and sincere praise and appreciation.
- 4) Encourage other people to talk and be a good active listener.



### **Quantitative Aptitude #12**

1. Find the value of 1/(3+1/(3+1/(3-1/3)))

A.) 3/10

C.) 27/89

D.) 89/27

B.) 10/3

Show Answer Answer: Option 'C'

1/[3 + (1/(3+1/(3-1/3)))]

=> 1/[3 + 1/(3 + 1/(8/3))]

=> 1/[3 + 1/(3 + 3/8)]

=> 1/[3 + 8/27]

=> 1/(89/27)

=> 27/89

2. Find the value of

$((0.1)^3 + (0.6)^3 + (0.7)^3 - (0.3)(0.6))$	$(0.7))/((0.1)^2 + (0.6)^2 + (0.7)^2 - 0.006 - 0.42 - 0.07)$
A.) 14/10	B.) 1.35
C.) 13/10	D.) 0
Show Answer	
Answer: Option 'A'	
$((0.1)^3 + (0.6)^3 + (0.7)^3 - (0.3)(0.6)($	$(0.7))/((0.1)^2 + (0.6)^2 + (0.7)^2 - 0.006 - 0.42 - 0.07)$
$=> (0.1 + 0.6 + 0.7)^3 / (0.1 + 0.6 + 0.7)^3$	7) <sup>2</sup>
=> 0.1 + 0.6 + 0.7 => 1.4 = 14/10	

B.) -1.5

D.) 0

3. Find the value of

 $\frac{11}{30} - \left[\frac{1}{6} + \left[\frac{1}{5} + \left[\frac{7}{12} - \overline{1/3 + 1/4}\right]\right]\right]$ 

A.) 1.5

Show Answer

C.) 1

Answer: Option 'D'

 $\frac{11}{1}$   $\left[\frac{1}{2} + \left[\frac{1}{2} + \left[\frac{7}{2} + \frac{1}{3} + \frac{1}{4}\right]\right]\right]$ 

5) Be genuinely interested in other people and make them feel important.

6) Be sensitive to people's pride and let them save face.

7) Be respectful of other people's ideas and opinions. Try to see things from their point of view.

8) If you are wrong, be honest and humble enough to admit it. 9) Set a high bar for people and let them know you believe in their ability to succeed.

10) Follow the greatest leadership rule ever given (IMHO).

$\frac{1}{30} - \frac{1}{6} + \frac{1}{5} + \frac{1}{12} - \frac{1}{12}$	2 + 1/ 4]]]
11/30 - [1/6 + 1/5 + [7/12 - 7/1	12]]
11/30 - [1/6 + 1/5 + [0]]	
11/30 - [(5 + 6)/30]	
11/30 - 11/30 = 0.	
4. Find the value of $(2 - 1/3)(1 - 1/3)$	/4)(1 - 1/5) (1 - 1/99)(1 - 1/100)
A.) 1/50	B.) 1/25
C.) 1/20	D.) 1/40
Show Answer	
Answer: Option 'C'	
(2 - 1/3) (1 - 1/4)(1 - 1/5) (1 - 1	/99)(1 - 1/100)
	Dr.R.Chinnaiyan, Professor /MCA-NHCE

# GATE 2017 Jobs / Recruitment List 2017-18

Name of the Govt Organization	Total Vacancies	Post Name	Online Registration Start From
Hindustan Aeronautics Limited (HAL)	125	Management Trainee (Technical), Design Trainee	07/02/2017
West Bengal State Electricity Distribution Company Limited (WBSEDCL)	96	Assistant Engineer (Electrical, Civil)	From 05/01/2017
GAIL (India) Limited	73	Executive Trainee - Chemical, Mechanical, Electrical, Instrumentation, Civil & BIS	17/02/2017
Bharat Sanchar Nigam Limited (BSNL)	2510	Junior Telecom Officer (JTO)	Feb / March 2017
Bharat Heavy Electricals Limited (BHEL)	50	Engineer Trainees – Mechanical, Electrical	09/01/2017 to 03/02/2017
NPCIL	Various	Executive Trainees - Mechanical, Chemical, Electrical, Electronics & Communication, Instrumentation and Civil	2nd Week of January 2017 to 2nd Week of February 2017
Bharat Broadband Network Limited (BBNL)	Various	Executive Trainee (ET) - Electronics & Communication / Computer Science / Information Technology / Electrical / Electrical & Electronics	15/01/2017 to 27/02/2017

Oil India Limited	Various	Executive Trainees	January 2017 to
		(ET) - Geology,	February 2017
		Geophysics,	
		Mechanical	
		Engineering	
ONGC	Various	Graduate Trainees	Jan 2017
		(Engineering and	
		Geo-Science)	
Power Grid	Various	<b>Executive</b> Trainee	Jan 2017
Corporation of		(ET – 22nd Batch) -	
India Limited		Electrical, Electronics,	
(POWERGRID)		Civil and Computer	
		Science	
Indian Oil	Various	Engineers / Officers	05/01/2017 to
(IOCL)			04/02/2017
Mazagon Dock	08	Executive Trainees	06/01/2017 to
Shipbuilders		(ET) in various	06/02/2017
Limited (MDL)		Disciplines	
Bharat Petroleum	Various	Engineers in	06/01/2017 to
Corporation		Mechanical /	10/02/2017
Limited (BPCL)		Chemical	
Mishra Dhatu	15	Management	April 2017
Nigam Limited		Trainees (Mechanical	-
(MIDHANI)		/ Metallurgy /	
		Electrical)	
Cabinet	08	Senior Research	April 2017
Secretariat		Officer (Science	
		and Technology),	
		Senior Field Officer	
		(Telecommunication)	
Haryana Power	Various	Assistant Engineer	April 2017
Utilities		(AE) in Electrical and	
		Civil cadre	



- August 26, 2016: NHCM Table Tennis Boys' Team participated in the Inter Collegiate Table Tennis Tournament at Seshadripuram College, Bangalore.
- August 31, 2016: NHCM Volleyball Boys' Team participated in the Inter Collegiate Volleyball Tournament at Christ College, Bangalore.
- September 3, 2016: NHCM Football Team Girls' participated in the Inter Collegiate Football Tournament at Christ College, Bangalore.
- September 7, 2016: NHCM Volleyball Team participated in the Inter

Chairman, New Horizon Educational Institution **Editorial Board:** Dr. Manjunatha, Principal, New Horizon College of Engineering Dr. Bodhi Satvan, Principal, New Horizon College , Marathalli Dr. S. Edwin Christopher, Principal, New Horizon PU & NHCK Dr. Roopmala R Koneri, Principal, New Horizon College of Educatio Mr. H. N. Surya Prakash, Registrar Dr. G. Lakshminarayana, Director - Training & Placement Ms. Deepa Ganesh, HOD - Marketing & Branding Ms. Manjula V, Head - HR Dr. R. Chinnaiyan, Professor - MCA Editor: **Co-Editor:** Ms. Rasajna CV, Asst. Professor, BS Alumni Coordinator: Ms. Kirthi M Student Editor: Mr. Gopi Krishna, V Sem, MCA **Designer:** Mr. Kiran Kumar K M

Behind the Scene

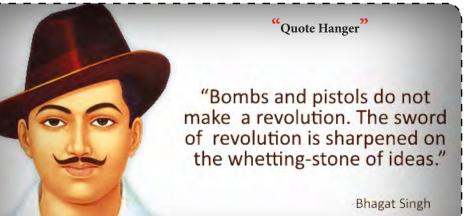
Dr. Mohan Manghnani

Collegiate Volleyball Tournament at Sindhi College, Hebbal.

- September 16: Mishal Kamal of III Sem BBA Executive won Bronze medal in Bangalore University Inter-collegiate Shooting Event (Pistol Shooting ) Competition held at Sports Authority of India, Kengeri and also got selected for All India Inter University Shooting Competition.
- September 23-24: Our College Cricket (Boys) team participated in the Inter Collegiate Cricket Tournament at Jain College and won Second prize.
- September 29: Sagar A of V Sem B.Com Executive and Clement Joy of V Sem BBA won Bronze medal in Bangalore University Intercollegiate Best Physique (70-75Kg and 75-80Kg ) Competition held at Sheshadripuram College, Kengeri.

**Photographer:** Mr. Krishna S

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