



**MANIPAL**  
ACADEMY of HIGHER EDUCATION  
(Deemed to be University under Section 3 of the UGC Act, 1956)

# 26th Convocation 2018



Manipal - 576104, Karnataka, India  
Ph: 0820 2571201  
Website: [www.manipal.edu](http://www.manipal.edu)

# Program Day 1

## Date: 16 November 2018



**MANIPAL**  
ACADEMY OF HIGHER EDUCATION  
*(Institution of Excellence Deemed to be University)*

Madhav Nagar, Manipal 576104  
Karnataka, India

[www.manipal.edu](http://www.manipal.edu)



**MANIPAL**  
ACADEMY OF HIGHER EDUCATION  
*(Institution of Excellence Deemed to be University)*



**26<sup>th</sup> CONVOCATION**

16, 17 & 18 NOVEMBER 2018

KMC GREENS, MANIPAL

### Program Schedule

DAY 1	DAY 2	DAY 3
<p>November 16, 2018 3:00 pm   KMC Greens</p> <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation – University Anthem</li> <li>• Declaration to open Convocation</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Conferring the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> </ul>	<p>November 17, 2018 3:00 pm   KMC Greens</p> <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation – University Anthem</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Conferring the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> </ul>	<p>November 18, 2018 3:00 pm   KMC Greens</p> <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation – University Anthem</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Conferring the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> <li>• Declaration to close Convocation</li> </ul>

*Note:*  
 Please occupy your seat 30 minutes before the function  
 For live webcast please visit <http://www.manipal.edu>  
 RSVP: 0820 2622390 or [pro@manipal.edu](mailto:pro@manipal.edu)



**MANIPAL**  
ACADEMY OF HIGHER EDUCATION  
*(Institution of Excellence Deemed to be University)*

cordially invites you to the

## 26<sup>th</sup> CONVOCATION

<p style="font-size: x-small; color: red;">DAY 1</p> <p style="font-size: x-small;">Friday</p> <p style="font-size: x-small;">November 16, 2018</p>	<p style="font-size: x-small; color: red;">DAY 2</p> <p style="font-size: x-small;">Saturday</p> <p style="font-size: x-small;">November 17, 2018</p>	<p style="font-size: x-small; color: red;">DAY 3</p> <p style="font-size: x-small;">Sunday</p> <p style="font-size: x-small;">November 18, 2018</p>
---	---	---

3:00 pm | KMC Greens, Manipal

**DAY 1**  
 Chief Guest: **Dr H Sudarshan Ballal**  
 Chairman  
 Manipal Health Enterprises Pvt. Ltd., Bengaluru

**DAY 2**  
 Chief Guest: **Dr Souvik Bhattacharyya**  
 Vice-Chancellor  
 Birla Institute of Technology and Science, Pilani

**DAY 3**  
 Chief Guest: **Mr Krishnakumar Natarajan**  
 Co-founder and Executive Chairman  
 Mindtree, Bengaluru

Dr H Vinod Bhat Vice-Chancellor	Dr H S Ballal Pro-Chancellor	Dr Ramdas M Pai Chancellor
------------------------------------	---------------------------------	-------------------------------

## Convocation Procession





## Convocation Open



Dr H S Ballal, Pro Chancellor, MAHE declares the convocation open

## Convocation



## Welcome Address



**Dr Poornima Baliga B, Pro Vice Chancellor  
MAHE delivering the welcome address**

Chief Guest of this evening Dr Sudarshan Ballal; Chairman, Manipal Health Enterprises Pvt Ltd, Pro Chancellor Dr H S Ballal, Vice chancellor Dr H Vinod Bhat, Pro Vice chancellors Dr Surendra Shetty, Dr PLNG Rao, Dr Abdul Razzak and Dr C S Thammaiah, Registrar Dr Narayan Sabhahit, Registrar Evaluation Dr Vinod Thomas, Director Student Affairs Dr Geetha Maiya, Deputy registrars Dr Shyamala Hande and Dr Preetam Kumar, Heads of Constituent institutions of MAHE, administrators, faculty members, members of the press and electronic media, distinguished invitees, parents of degree awardees, graduates and post graduates, ladies and gentlemen,

A very good evening to you all!

I have great pleasure in extending a hearty welcome to all of you for honouring our invitation to commemorate the 26th convocation ceremony of the MAHE.

A convocation ceremony is a special day in the academic life of students as after years of hard

work and dedication, they get their hard-earned education degrees. Wearing the traditional academic regalia and walking up "the stage" is the dream of every student. It is a defining moment in every students' life giving their self-esteem a boost.

As black hats are tossed in air, the sky is filled with euphoria. Graduation day is a unique celebration. It is the coming of age, the arrival of maturity and responsibility, which makes the heart go aflutter. Students dream of this grand day all their college life.

The MAHE stands in its glory here today because of the visionary Dr TMA Pai who was the founder of the Manipal group of institutions. Dr Ramdas M Pai followed his father's footsteps and converted a local University into a global educational village of great status.

We are fortunate to have on this eventful occasion our esteemed chief guest Dr Sudarshan Ballal-chairman Manipal Health Enterprises Pvt Ltd. On behalf of MAHE, we are deeply appreciative and offer our most cordial and friendly welcome to you Sir!

We are happy to have amidst us today Dr H S Ballal, Pro Chancellor of our University and the guiding force behind the growth of this University. To you Sir, I extend a delightful welcome!

A cheerful welcome to Mrs Indira Ballal!

It gives me great pleasure to welcome our Vice Chancellor Dr H Vinod Bhat who has been a part of the leadership team for years and is actively enabling the development of this University. I extend a pleasant welcome to you Sir!

A cordial welcome to Dr (Mrs) Parvati Bhat!

We are privileged to have Mrs Vasanthi R Pai-trustee of MAHE with us today. To you madam, I offer a sincere and cheerful welcome!



I am delighted to welcome the Pro Vice Chancellors- Dr V Surendra Shetty, Dr Abdul Razzak, Dr C S Thammaiah and Registrar Dr Narayana Sabahit.

I am pleased to note the presence of the vice chancellors and medical deans of the Manipal group of Institutions. A hearty welcome, big and warm enough to encompass you all!

I offer a gracious welcome to the members of the Pai family, who have made it convenient to grace this event.

A genial welcome to the members of the Board of Management, Academic Council and Finance Committee who monitor and ensure constant and consistent progress in the activities of MAHE.

We have with us the elite of Manipal, Udupi and Mangalore, our well-wishers, who have always cherished the growth of our institutions to shape the younger generation. To all of them, I extend a grateful welcome.

The well-knit Manipal team consisting of heads of constituent institutions, faculty members, officers of MAHE and the supporting staff, who have played a dynamic role in carrying forward the vision of MAHE. A hearty welcome to all!

The members of the press and the media have been projecting to the general public our message, showcasing the transparency and integrity of MAHE. I offer a cordial welcome to all of them who have responded to our invitation.

It is a great day for the parents of graduates and postgraduates who are to receive their degrees today. I extend a warm welcome to all of them who have come in large numbers to share the joy of this occasion.

Last, but not least, the most important people of this convocation are the graduates, the post graduates and the post-doctoral fellows who are eager to receive their degrees today.

My dear young graduates, I am positive that each and every one of you will certainly use your ability to the fullest. Stick to values and be ethical; be sincere in your thoughts and action for sincerity always pays in the long run. Remember there are no short cuts to success. Be a credit to your profession. Be a credit to your alma mater, your teachers, your parents and most of all to yourself! This is a wonderful world in which you have been born. Preserve and nurture it.

“Education is the most powerful weapon which you can use to change the world,” says Nelson Mandela.

Dear graduates, once again my heartiest congratulations on your success and very best wishes to all of you.

Ladies and gentlemen, once again I extend a gracious welcome to all of you to this occasion.

Thank you.



## Overview of the University



Dr H Vinod Bhat, Vice Chancellor, MAHE presenting an overview of the University

Chief Guest for the 26th Convocation of Manipal Academy of Higher Education, Dr Sudarshan Ballal, Chairman, Manipal Health Enterprises Ltd; Mrs Vasanti Pai, Trustee of MAHE Trust; Pro Chancellor Dr H S Ballal; Pro Vice Chancellors Dr Surendra Shetty, Dr PLNG Rao and Datuk Dr Abdul Razzak; Dr Poornima Baliga and Dr Thammaiah; Registrar Dr Narayan Sabhahit; Registrar Evaluation, Dr Vinod Thomas; Deputy Registrars Dr Shyamala Hande and Dr Preetham Kumar; Director Student Affairs Dr Geeta Maiyya; Heads of Constituent Units of MAHE; Trustees; Members of the Board of Management; Academic Council; administrators; faculty; members of the media; distinguished invitees; online viewers; parents and my dear students, I am pleased to take you through a short presentation of the University's achievements in the last twelve months.

## The Legend of Dr TMA Pai



Dr Tonse Madhava Anant Pai, the man who conceived and created Manipal was a pioneer in Educational Entrepreneurship. His farsighted vision and single minded approach saw the birth of private medical education in Manipal, which led to a model emulated across the country even to this day.



## Paving the way forward



**Dr Ramdas M Pai**  
Chancellor  
Manipal Academy of Higher Education



**Dr Ranjan R Pai**  
Chairman  
MEMG India Pvt Ltd



His illustrious son, Dr Ramdas M Pai made Manipal an international University township and also took Indian Higher Education overseas. Dr Ranjan Pai is at the forefront of enterprise in education, healthcare and cutting edge research. With several spectacular successes behind him, he represents the third generation. Commitment, perseverance, integrity and humility have been the core values of the family and the University has adopted them as its own in its march forward.

## An Epitome of Commitment



Dr Ramdas M Pai was conferred the Lifetime Achievement Award by the Federation of Indian Chambers of Commerce & Industry on the 30th of October this year in Delhi. This is yet another recognition of Dr Pai's contribution to Higher Education in India and the neighbourhood.



## The Crowning Glory



**Institute of Eminence**  
India's only Comprehensive University

251-300  
QS  
Pharmacy

401-450  
QS  
Medicine

198  
QS AUR

119  
QS BRICS

MAHE – 11<sup>th</sup>  
KMC, Manipal – 4<sup>th</sup>  
KMC, Mangalore – 16<sup>th</sup>

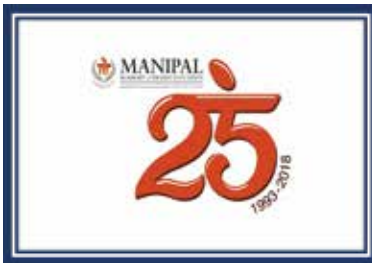


MCOPS – 07<sup>th</sup>  
FOA – 10<sup>t</sup>  
MIT – 39<sup>th</sup> h

MHRD's special status conferred to MAHE as an Institution of Eminence is an acknowledgement of what we have done in the past and MAHE's potential to become a globally ranked University in the future.

This is a defining moment for MAHE, coming in its 25th year. The responsibilities attached to this coveted status are mammoth but not insurmountable. Our target is to be ranked below 800 by Times Higher Education in 2019.

## Silver Jubilee Celebrations



As an institution of higher education we have been in existence for more than six decades and as a university – for 25 years. With all the previous Vice Chancellors sharing a stage to start the yearlong celebrations, it was nothing short of a historic occasion.



## Kasturba Medical College, Manipal



- Only institution in India to be recognized by New York State Education Department
- QS – Subject Ranking: 401 - 450
- MHRD NIRF Ranking: 4<sup>th</sup> Position
- Publication in Nature: JIF - 40.13
- Indo-German Convention of Lindau Alumni



**Dr Pragna Rao**

Dean



IGCLA 2018

Festival of ideas

Inception: 1953; Courses: 46; Students: 2051; Faculty: 476; Publications: 444



Kasturba Medical College is the flagship institute of the University by its seniority, its high standards in academics and research and the sheer quality of the clinical experience for its undergraduates and residents. The collaboration with the University of Chicago in reinforcing medical curriculum through innovative methods continues to gain traction with faculty and students.

## Kasturba Medical College, Mangalore



- MHRD NIRF Ranking: 16<sup>th</sup> Position
- GEMx an ECFMG Initiative
- GHLO an AAMCE Initiative
- Inked pact with International Committee of the Red Cross, Geneva
- Alum Dr Annapoorna Kini, received American 'Heart of Gold Award'



**Dr M Venkatraya Prabhu**

Dean



Dr Annapoorna Kini

MoU with IRCC, Geneva

Inception: 1955; Program: 25; Students: 1535; Faculty: 417; Publications: 140



KMC, Mangalore is the finest example of Public-Private Partnership in medical education and patient care. Dr Annapoorna Kini, the director of Cardiac Catheterization Laboratory at Mount Sinai and an alumna, has been awarded the "Heart of Gold Award" for her contribution to improve the health of New Yorkers.

## Manipal Institute of Technology



- MHRD NIRF Ranking: 39<sup>th</sup> Position
- First Place - Internshala Internship Award
- Mars Rover Challenge: 7<sup>th</sup> Globally; 1<sup>st</sup> in Asia
- IMC RBNQ Performance Excellence Trophy
- 100+ Placement Partners
- Prof P V Bhandary Oration Series



**Dr D Srikanth Rao**

Director



With Mr Faizal Kottikollon

Engineer's day celebration

Inception: 1957; Program: 41; Students: 9220; Faculty: 646; Publications: 511



Manipal Institute of Technology, the largest constituent unit of MAHE is the rising star of the University in its research output. MIT has been awarded with Ramakrishna Bajaj National Quality Award for Performance Excellence. MIT's Centre for Avionics has been recognized as a Centre of Excellence by NTRO for so the sentence should be - Centre of excellence by NTRO for its significant significant contribution in drone and UCA technology.



## Manipal College of Pharmaceutical Sciences



- QS World University Ranking by Subject: 251 - 300
- MHRD NIRF Ranking: 7<sup>th</sup> Position
- Manipal - Schrödinger Centre for Molecular Simulations
- Dr Eswara Reddy appointed as DCGI
- National workshop on cGMP Compliance and Data Integrity



National Seminar: cGMP Compliance Celebrating 71st Independence Day

**Dr B Mallikarjuna Rao**  
Principal



Inception: 1963; Programs: 15; Students: 931; Faculty: 69; Publications: 117



Manipal College of Pharmaceutical Sciences retains its QS World Rankings for Specialties in the 251–00 range. MCOPS has achieved the distinction of having the highest scientific papers per faculty amongst the large institutions of the University.

## Manipal College of Dental Sciences, Manipal



- The Week Survey: No 1 Dental College
- Education Outlook: No 2 Dental College
- Winners at Wearable Hackathon 2018
- OSRF CREST and RISE 2018
- Patents Applied – 4
- Monsoon School: MEDIA
- Summer School: MIDST 2018



MEDIA - 2018

Gnathopaedia - II

**Dr Keerthilatha M Pai**  
Dean



Inception: 1965; Programs: 15; Students: 664; Faculty: 88; Publications: 68



Manipal College of Dental Sciences, Manipal is the number one Dental College in the country for yet another year. University of Minnesota's FHI 360 grant identified MCODS, Manipal and Mangalore for training Afghan dentists in Prosthodontics and Implantology.

## Welcomgroup Graduate School of Hotel Administration



- Best Hospitality and Hotel Management Schools - World Ranking CEO World #30
- No 1 Supreme Hotel Management Institute
- Skills Certification and MOOC: Manipal City and Guilds
- Pathway options with George Brown College, Canada



International Chef's Day

WGSQA Quest 2018

**K Thirugnanasambantham**  
Principal



Inception: 1986; Program: 1; Students: 691; Faculty: 38; Publications: 2



WGSQA has been recently ranked as number 30 for best hospitality school in the world by CEO World. New infrastructure for the Academy of Culinary Arts has been commissioned.

## Manipal College of Dental Sciences, Mangalore



- 4<sup>th</sup> among Private Dental Colleges: Outlook
- Introduction of Outcome Based Dental Curriculum
- FHI 360 with University of Minnesota
- Certificate Course in Forensic Odontology, Minor Oral Surgery and Modern Endodontics
- First Surgical Skills Lab – 1<sup>st</sup> in India



Surgical skills lab

Prof Mark Gussy, La Trobe University

**Dr Dilip G Naik**  
Dean



Inception: 1987; Programs: 13; Students: 572; Faculty: 77; Publications: 55



MCODS, Mangalore commenced a Center for Advanced Dental Education with a mission to conduct high quality continuing dental education programs.

The MoU with University of Portsmouth seeks to establish a school oral health program in Mangalore.

## Manipal College of Nursing

- Ranked No 3 among 1623 Nursing Colleges
- Collaborations: Ngee Ann Polytechnic Singapore, University of Stavanger, Norway
- USIEF 21st century knowledge initiative grant with MGH Institute of Health Professions, Boston
- Breast Feeding Training and Counseling Services

**Dr Anice George**

Dean



International Nurses' Day

Awards and Annual Day

Inception: 1990; Programs:13; Students: 485; Faculty: 51; Publications: 48



Manipal College of Nursing is ranked No 3 among 1623 Nursing colleges in India. MCON is the official training partner in Continuing Nursing Education for Al Salam International Hospital, Kuwait.

## International Centre for Applied Sciences

- 25th Batch International Transfer Program in Engineering: Students graduate from a Premium University abroad
- Collaboration with 41 reputed foreign universities
- ICAS alumnus makes it to the Guinness World Records

**Dr Radhakrishna Aithal**

Director



International transfer program

Guinness World Record

Inception: 1994; Program: 1; Students: 301; Faculty: 9;



International Centre for Applied Sciences works with 40 international partner Universities, successfully placing eligible students in programs in the US, UK, Germany, Canada, France and Australia.

## School of Communication

- Ranked 5th – India Today and Outlook
- International Conference on Health Communication Bridging Gaps and Raising Awareness
- Inauguration: Multimedia Research Centre by Dr Vinod Agarwal
- Relaunched Global Media Journal – India Ed.
- Pro Verb 2018: M V Kamath Memorial National Level Debating Competition

**Dr Padma Rani**

Director



Dr M V Kamath Endowment Lecture

Dr M V Kamath Endowment Lecture

Inception: 1997; Programs: 7; Students: 539; Faculty: 21;



School of Communication is rapidly transforming from being a teaching institution to one that is deeply engaged in research. SOC attracts International students from Norway, the Netherlands, Germany and France and offers exchange opportunities for its students as well.

## Melaka Manipal Medical College

- Six strand, System based and Integrated curriculum
- Student Centered Pedagogic Practices
- Exhibition: 'Seeds of Hope - Visions of sustainability, steps towards change'
- NCD Survey in Community
- Experiential Learning: Cadaveric demonstration of Human Musculoskeletal System for Fitness Trainers

**Dr Ullas Kamath**

Dean



Seeds of Hope

Health Checkup for Support Staff

Inception: 1997; Programs: 2; Students: 786; Faculty: 141; Publications: 91



The medical and dental programs of Melaka Manipal Medical College are conducted in the twin campuses at Manipal and Melaka. They follow the six strand, system based, integrated curriculum with unique and innovative focus on student centered learning.



## School of Information Sciences



- Inauguration: Philips HealthSuite Insights and Data Science Lab
- National Conference on Information Sciences (NCIS)
- Center for Software Development (CSD)
- Study Abroad programs: ESIGELEC, ENSAI and EFREI, Group T, Lancaster, Edinburgh Napier etc.



Mr Srinivas Prasad from Philips

With students from EFREI

**Dr Ramashesha C S**



Director

Inception: 1998; Programs: 11; Students: 462; Faculty: 23; Publications: 11



SOIS is a unique institute that conducts only PG programs in Information Science and Technology. Industry facing new programs in Big Data Science, Cloud Computing, Internet of Things, Semiconductor Chip Design, Embedded Systems and Healthcare IT have proved to be very popular. The Center for artificial Intelligence in collaboration with Philips Innovation Campus works on big data in health sciences and is hosted in SOIS.

## School of Allied Health Sciences



- State-of-the-art new facility – 100,000 Sq. ft.
- 43 Programs, 15 Disciplines
- 2100 students on roll, 6000 Alumni
- Erasmus funded Preclinical Optometry Lab
- Credit Transfer Master's Program with Georgia State University in Respiratory Therapy
- Semester Abroad Sports and Exercise Sciences with Deakin University, Australia



Endeavour Ambassador

SOAHS Students Research Forum

**Dr B Rajashekar**



Dean

Inception: 1999; Programs: 46; Students: 2556; Faculty: 163; Publications: 69



School of Allied Health Sciences prepares students for the health care sector through the 40+ programs in 15 disciplines. The school has just moved to a new, larger facility thus addressing the long felt need for an identity of its own.

## School of Management



- Industry relevant programs: MBA Global Business; MBA Healthcare Management
- INGAR organized Immersion Program
- Innovative interdisciplinary subjects in curriculum
- International Conference: Fostering Innovation in Financial Inclusion (FIFI)
- Inauguration of Club Sanskriti, OP-Notch, Sambandh and Emporia



Inauguration: Emporia and Sambandh

AICTE Sponsored QIP Program

**Dr Raveendranath Nayak**



Director

Inception: 1999; Programs: 3; Students: 363; Faculty: 21; Publications: 18



School of Management's signature two country Global Business program is gaining popularity. The school has several Management Development Programs and has a prestigious grant from NABARD for work in the MSME sector.

## MAHE Dubai Campus



- Established a Centre for Network Security
- Started the Department of Arts and Humanities
- Centre of Excellence in School of Business: Trading Room
- Wins AUS Business Pitch Competition
- White Oryx International Short Film Festival
- First place in Drama at JASHN 2018 held by BITS Pilani, Dubai



Dubai Award - Sustainable Transport

Mr Abhilash Mishra, CEO, NSE

**Dr Kota Reddy**



Director

Inception: 2000; Programs: 36; Students: 2219; Faculty: 68; Publications: 28



MAHE Dubai is the best known of Indian Universities in Dubai International Academic City. We have recently added two student hostels for on-campus housing. With the commencement of PhD programs, research is being encouraged and revitalized.

## School of Life Sciences

- Awarded Biotechnology Skill Enhancement Programme (BISEP), GoK
- High-Impact publications and funding more than INR 3 crore
- Science Academies' Refresher Course
- Outreach activities through National Science Day and Daan Utsav

**Dr. K Satyamoorthy**

Director



Indo Japan Summit

Researchers discover Biomolecules

Inception: 2006; Programs: 6; Students: 266; Faculty: 26; Publications: 43

School of Life Sciences houses the TIFAC Center of Relevance and Excellence in Pharmacogenomics and has had several prestigious grants during the year. The school is leading the effort to establish a Bio-incubator in Manipal with funding from the Government of Karnataka.

## School of Regenerative Medicine



- Cuor Stem Cellutions Private Limited incubated at MUTBI
- Celebration of National Science Day and National Technology Day
- Selected for Fujio Cup Quiz Competition 2018 of NCRM NICHE at Tokyo, Japan
- Faculty invited at prestigious International Meets

**Dr Gopal Pande**

Director



MSc student in Regenerative Medicine

MSc to Beating Cardiomyocytes

Inception: 2007; Programs: 3; Students: 25; Faculty: 9; Publications: 15

School of Regenerative Medicine in Bangalore works exclusively in the field of Stem Cells. The school had several faculty papers in high impact journals during the year.

## Faculty of Architecture



- Stimulating Proficiency in Architecture, Interiors and Fashion - MHRD NIRF Ranking: 10th Position
- IDiDe '18: MAHE-India, Deakin-Australia and IIUM-Malaysia
- Nation Building with PMAY - R, NIUA and UNICEF
- A skill development workshop for women on Kutch Embroidary

**Dr Deepika Shetty**

Director



IDiDe 2018

Fashion Design #1 at Mood Indigo

Inception: 2010; Programs: 2; Students: 823; Faculty: 86; Publications: 6

Faculty of Architecture, in collaboration with Deakin University, Australia and IIUM, Malaysia has successfully conducted the second of the three proposed international studios.

## Prasanna School of Public Health



- Médecins Sans Frontières and MAHE initiate "Global Health and Humanitarian Medicine Program"
- 6th Global Health Symposium: 270+ MSc Global Health Students and 30+ faculty
- Policy Dialogue: Digital Health Governance in New Delhi
- Innovations for Adolescent Girl's Health – 1st Prize

**Dr Helmut Brand**

Director



2018 Global Health Symposium

Inauguration of PSH

Inception: 2017; Programs: 12; Students: 307; Faculty: 23; Publications: 64

Prasanna School of Public Health, the newest of MAHE's institutions has had an excellent year. The signature international symposium held every April along with Maastricht University and McMaster University had over 300 participants.



## Manipal Centre for Humanities



- Dr TMA Pai Chair in Indian Literature: Comic Journalism and the Graphic Novel with graphic novelist
- Centre for Cultural History: Public Lecture on Archaeology as History: Case of the Chalukyas of Vatapi
- Artist-in-Residence: Shanthamani Muddaiah
- K K Hebbar Art Gallery
- Vysaraya Ballal Memorial Archive



National Summer School

Dominic Goodall Tantra

**Dr Nikhil Govind**

Head



Inception: 2010; Courses: 4; Students: 78; Faculty: 10; Publications: 7



Manipal Centre for Humanities has introduced a unique undergraduate program with a wide choice of minors and electives. The center also houses the famous K K Hebbar Art Gallery and the Vyasaray Ballal library.

## Manipal Centre for Natural Sciences



- High Performance Computer Cluster (Shakti)
- Seminar: Fossils as tools for reconstructing ancient environments
- Summer Research Internship: SRI '18
- Co-discovery: First Indian Jurassic era ichthyosaur fossil in Kutch region
- Development of a table top accelerator for multi-disciplinary use



Dr TMA Pai Planetarium

Table Top Accelerator

**Dr Mohini Gupta**

Director



Inception: 2012; Students: 3; Faculty: 8; Publications: 14



Establishing synergies between fundamental research in natural sciences and engineering, Manipal Centre for Natural Sciences has created a niche for itself in the fields of Paleontology, Astrophysics and Earth Sciences. The centre is one of the few in the world working on the theoretical aspects of Super Heavy Elements with experimental support coming in from partner laboratories in Germany, Romania, Poland, Italy and Russia.

## MUTechnology Business Incubator



- Bio-incubator in BioPharm
- Business plan competitions & Provenance 2018
- Manipal Entrepreneurship Summit
- Graduated Companies: 18
- Incubatees: 7



Paper Pen and Pencil

NZ-India Sustainability Challenge

**Dr Y Shrihari Upadhyaya**

CEO and Secretary, MUTBI



## Manipal Academy of Banking, Bangalore



- Full stack learning solutions – Face to face, Digital and Blended
- Backward and forward integration to training solutions
- Tech lab to enable thinking beyond the present
- Live micro assignments in partnership with banks
- Experiential sales learning



PGDB Programme

Royal Sundaram signs MoU

**Dr C S Thammaiah**

Pro-Vice Chancellor (Corporate Academia Engagement)



In its 10th year, MUTBI society is adding a second incubator to MAHE. The Bio-incubator with focus on startups in Medical Devices, Drug Discovery and Molecular Diagnostics has received 55 million rupee funding from the Government of Karnataka.



Manipal Academy of Banking is the fastest growing institute of the University. The proposed off campus in Bangalore will have MAB at its core with other disciplines layered around it.



## University Departments










 <b>Geopolitics and International Relations</b> • Dr Arvind Kumar	 <b>Atomic and Molecular Physics</b> • Dr Santosh C	 <b>Sciences</b> • Dr Padmalatha
 <b>Commerce</b> • Dr Sandeep Shenoy	 <b>Virus Research</b> • Dr Arun Kumar	
 <b>European Studies</b> • Dr Neeta Inamdar	 <b>Library and Information Sciences</b> • Dr Shivanand Bhat	 <b>Design</b> • Dr Veena Rao
 <b>Culinary Arts</b> • Chef Thiru	 <b>Allied Hospitality Studies</b> • Dr Senthil P Kumaran	



The University has 12 departments. The postgraduate programs in Biostatistics, Liberal Arts, Public Health, European Studies and International Relations are undoubtedly the best in the country. These departments have several high visibility projects. It is pertinent to mention the Erasmus Plus Capacity Building Grant for CLIL – Content and Language Integrated Learning, awarded to the Department of European Studies is the only E U Grant in the country where an Indian University is the lead.

## New Centres

• Centre for Climate Studies   Dr. Anish K Warrior, MIT	• Centre for Molecular Neurosciences   Dr. Dinesh Upadhy, KMC	• Centre for Advanced Research in Applied Mathematics and Statistics   Dr. K Manjunath Prasad, PSPH	• Centre for Sexual Assault Crisis   Dr. Anitha S, KMC
• Centre for Cyber Physical System   Dr. Santhosh KV, MIT	• Centre for Cyber Security   Dr. Balachandra, MIT	• Manipal-Schrodinger Centre for Molecular Simulations   Dr. G Gautham Shenoy, MCOPS	

The University has set up 95 unique centres, many of which are interdisciplinary. Some of the centres are in collaboration with industry for example – Centre for Cyber Physical Systems in collaboration with National Instruments, some are with University partners - like Manipal McGill Centre for Infectious Diseases and some are with Research Institutes such as Indo Japan Centre for Molecular Biology in collaboration with AIST, Tsukuba.

## Exemplary Research and Innovation

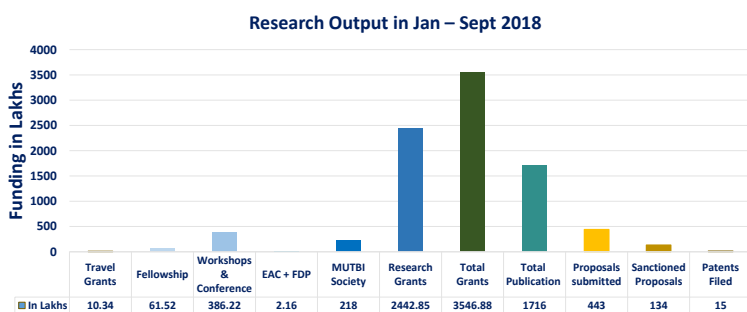


 Inauguration of ICHTR	 Research Advisory Council
 MoU with Kalam Institute of Health Technology	 Inauguration of Idea Cafe by Ms Shruti R Pai

We have introduced a non tenured track for research faculty and have hired excellent researchers in Life Sciences and MIT. We are in the process of recruiting Post doctoral fellows, attaching them to select Mentors within research groups. For the first time in the history of MAHE, our external research funding in money and kind has exceeded 100 crores in any given 12 month period and the total spend on research, including intramural funding has crossed 150 crores.



## Research Output



The faculty have demonstrated remarkable industry in applying for research grants from funding agencies from India and outside. 2017-18 witnessed the largest number of applications from Manipal and the largest number of approvals in any given year. I foresee this trend to continue for the next two years as well.

## Large Grants



The University has over 300 externally funded projects going on at any given point of time. With a clear shift in focus from numerous small projects to limited few extra large grants, we have identified and acted on several possibilities.

## High Impact Publications



We have created the right environment in the University, supported by an enabling policy, to foster the culture of Research. And the results are there to be seen.

## Expanding Reach and Internationalization



The Office of the International Collaborations has established more than 350 unique agreements. The specific tasks for 2019 will be to deepen some of the existing relationships and secondly to selectively engage with top 100 Universities of the world.

## Community Outreach



Students and faculty make the best use of platforms created for them to showcase their talent. Voluntary Services Organization of the University primes students to societal needs and I am proud of their commitment and involvement in various service projects identified by them.

## MCVR at the forefront of fight against Nipah



Manipal Centre for Virus Research (MCVR) in close collaboration with health services of Kerala State detected Nipah Virus as the aetiology of a cluster of encephalitis in a family in Kozhikode district on 18th May 2018. MCVR's diagnostic capabilities in the context of its ongoing Acute Febrile Illness Surveillance program in collaboration with CDC, Atlanta, enabled the quick diagnosis of Nipah virus infection with a record turnaround time of 12 hours. This helped the State to mount a quick public health response to contain the human to human transmission of Nipah virus, hence averting a catastrophe.

## Enabling Foundation



### Completed Projects

With as many as fourteen new projects initiated during the year, the immediate needs of most of the institutions are being met.



## Proposed Edifices



Bangalore Campus



Centre for Music and Performing Arts



Faculty of Architecture



MIT Tech Shop

We are poised to start the construction of the new campus in Bangalore in the next three months.

## m.il.a.p.

Manipal International Literature and Arts Platform



Play: KOLA by Theatre Tatkaal



Shoorpanakha



Inauguration of MILAP



Youth Events



Book Fair



Works of Kavi Kale



We hosted the second edition of Manipal International Literature and Arts Platform (MILAP), a delightful excuse to celebrate art in various forms – literary, performing and visual. The three-day literature fest also included an art exhibition, several workshops, book fair and several outstanding performances.

## MAHE Leadership



Dr H S Ballal  
Pro Chancellor



Dr V Surendra Shetty  
Pro Vice Chancellor



Dr Poornima Baliga  
Pro Vice Chancellor



Datuk Dr Abdul Razzak  
Pro Vice Chancellor



Dr PLNG Rao  
Pro Vice Chancellor



Dr Narayana Sabahit  
Registrar



Dr Vinod V Thomas  
Registrar Evaluation



Dr Ramjee B  
Special Projects



Dr Aparna Raghu  
Planning and Monitoring



I am fortunate to have the unconditional support of the Board of Management, Academic Council, Finance Committee and the administrative and academic leaders of the University.

## University's Functional Heads



Dr Varadaraya Pai  
Director, Finance



Dr Giridhar Kini P  
Director, Admissions



Dr Geetha Maiya  
Director, Student Affairs



Col S Badrinarayanan  
Director, Purchase



Col Prakash Chandra B  
Director, General Services



Capt M C Bellappa  
Director, Projects



Dr Shyamala Hande  
Dy. Registrar, Academics (HS)



Dr Preetham Kumar  
Dy. Registrar, Academics (TS)



Dr Alexander Chandy  
Director, PR and Media Communication



Dr Udupa N  
Director, Research (Health Sciences)



Dr Satish Shenoy B  
Director, Research (Technical)



Mr Prasanna Kailaje  
Director, Alumni Relations and Industry Liaison



Dr Christopher  
Director, Quality



Dr Sandeep Shenoy  
Director, Compliance



Dr Raghu Radhakrishnan  
Director, International Collaborations



The heads of the University's functions and their teams have contributed immensely during the year in taking us higher. I expect the same level of commitment and assistance in the coming years as well.

## Human Resource Development



**Mr Rajen Padukone**  
Group President  
Manipal Education and Medical Group



**Mr Nishith Mohanty**  
Human Resource Officer  
Manipal Global Education Services



**Mr Somnath Das**  
Officer on Special Duty  
Manipal Education and Medical Group

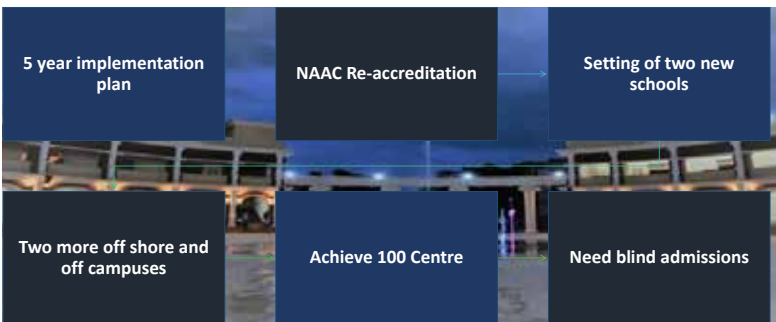


**Mr Jerry K Joseph**  
Dy. Director  
Human Resource Development



The external advisory groups, industry representatives on Boards of Studies and our own executives from Corporate Office have been of great help to me. I count on them for their assistance, guidance and direction in the years to come.

## Future Tasks



This year has been a mixed bag of fortunes. While we have made inroads into the elite group of Universities, we have missed smaller targets. The coming year, we need to stay focused and check every box. Eminence and excellence have to be backed by energy, enthusiasm and a whole lot of effort.



My congratulations and best wishes to the graduating class of 2018. May you excel in all that you do and remain connected with your Alma Mater.

Thank you.



## Introduction of the Chief Guest



Introduction of chief guest by Dr Pragna Rao,  
Dean, Kasturba Medical College, Manipal

Dr H Sudarshan Ballal was the best outgoing student (Blue Ribbon awardee) of the Kasturba Medical College (KMC), Manipal and a recipient of many Gold Medals in MBBS and MD and later had his further training in the USA and had the distinction of being one of the few to be triple Board certified in Internal Medicine, Nephrology and Critical Care. He has the rare distinction of being appointed as Professor of Medicine with St Louis University School of Medicine (USA) and is also Adjunct Professor of Medicine at Manipal Academy of Higher Education (MAHE).

He was conferred the fellowship of the Royal College of Physicians, London for his contribution in medicine.

After working as a consultant in Nephrology and Transplantation at the St Louis University School of Medicine, he moved back to India to head the

Nephrology Unit at Manipal Hospital, Bangalore. He has been with Manipal Hospital, Bangalore ever since its inception as the Director of Manipal Institute of Nephrology and Urology, later served as Medical Director and Chairman of Medical Advisory Board and currently holds the position of the Chairman, Manipal Hospitals, Manipal Health Enterprises Pvt Ltd. He is also the Chairman of Stempeutics Research Pvt Ltd (a group company of Manipal Education and Medical Group, Bangalore).

He is a clinician par excellence, excellent teacher and a compassionate physician, who had set up the first postgraduate training centre in Nephrology in Karnataka and performed the first cadaver kidney transplantation in Karnataka. He is the first one to set up a training program in Nephrology in the state of Karnataka in 1999 and trains the largest number of Nephrology post-graduates in Karnataka.

He was also awarded the prestigious Rajyotsava award by the Government of Karnataka in 2005 for his contributions in the field of Medicine. He also has been bestowed with the prestigious Namma Bengaluru awards 2009 for his Individual achievements. He was conferred with the prestigious doctors' award in memory of Dr B C Roy by the Government of Karnataka in 2010. Further, he was conferred with the Trinity Vaidya Rathna award 2010 for the yeoman service to mankind by Trinity Health and Educational Trust. He was also recognized for Sagar awards 2010 and Aryabhata International award in 2011 for his excellent service and contribution in the field of medicine. In November 2012, he was honoured with Baliyendra award 2012 by Tuluverenkulu Bengaluru. And, in May 2014, he was honoured with Teacher of Excellence award by National Board of Examination, New Delhi conferred for his distinguished contributions and achievements towards Medical Education. Further, in November 2015, he was conferred with Sampaje Yakshotsava Silver Jubilee award 2015, in fond memory of Dr Keelaru Gopalakrishnaiah. In January 2016, He was honoured with New Year award 2016, jointly organized by Academy

of General Education, MAHE and Syndicate Bank. In July 2017, he was presented with Karavali Siri award 2017 by Kannada Karavali Vedike, Bangalore. Very recently, he was conferred with Doordarshan Chandana awards 2017 presented by DD Chandana, Prasar Bharati–India’s public service broadcaster.

Dr H S Ballal was also nominated as a Member of the Senate of Rajiv Gandhi University of Health Sciences and is a member of the senate of MAHE, Karnataka.

He has numerous publications in national and international journals. He has also been invited as speaker at many national and international forums.

In view of his impeccable credentials, the State Government of Karnataka had appointed Dr Ballal as the Civil Society Representative on the State Police Complaints Authority (SPCA) from 2014 to 2017.

He is also the member of the jury for Healthcare awards sponsored by CNBC-TV18 and ICICI Lombard.

In addition to academic and clinical activities, Dr Ballal has been actively involved in many corporate

social responsibilities through their family trust named “M/s Belanje Sanjeeva Hegde Trust” like:

- i. Supports 1000 dialysis per year for the poor
- ii. Free ambulance service for the poor patients with kidney disease
- iii. Subsidized care for kidney transplant patients and poor patients with kidney disease
- iv. Health insurance for the poor villagers in a village called Hebri in Udupi district
- v. Free health checks for people with kidney disease
- vi. Awareness program especially about preventive aspects of kidney disease in association with philanthropic organizations like Rotary, Lions club, etc.
- vii. Scholarships for bright medical student wishing to be trained in Nephrology
- viii. Launched free Paediatric kidney transplants (Kidney transplant for children) for the disadvantaged sections of the society in the name of Master Yatharth whose parents generously donated his organs after his unfortunate demise. This program is jointly shared by M/s Belanje Sanjeeva Hegde Trust and Manipal Hospital, Bangalore.





## Convocation Address by the Chief Guest



**Dr H Sudarshan Ballal, MD, FRCP (UK), Board Certified in Int Medicine, Nephrology and Critical Care, Chairman – Manipal Hospitals, Manipal Health Enterprises Pvt. Ltd**

Respected Chancellor of MAHE, Dr Ramdas M Pai, the first lady of Manipal, Mrs Vasanthi R Pai, the Pro Chancellor of MAHE, Dr H S Ballal, the Vice Chancellor of MAHE, Dr Vinod Bhat, faculty of MAHE, parents, members of the media, my dear students, ladies and gentlemen, it is indeed a great honour and privilege to be invited to deliver the convocation address at my alma mater – the place where I started my life and career as a student in Medicine, almost five decades ago.

Manipal probably would have been a small village next to the temple town of Udupi, but for the visionary founder of modern Manipal, the late Padmashri Dr TMA Pai who embarked on building the Manipal group of institutions which then was taken forward in leaps and bounds and put up prominently in the world map by his illustrious son Padma Bhushan Dr Ramdas M Pai, the Chancellor of MAHE. The third generation Dr Ranjan R Pai has added a world class Health facility Manipal Health Enterprises Pvt Ltd. (Manipal Hospitals) to the group's activities.

Today we are proud that MAHE has been recognized as an "Institute of Eminence" one of the very few in

the country to achieve this status and I am sure all of you are very proud to be graduating from this Institute of Eminence!

I am sure one illustrious family like the Pai's in each district of this country would have made us the most prosperous nation in the world.

Problems our society is facing

Many of you will be graduating today and some of you with distinctions at that and I can see the parents brimming with pride.

On this proud and happy occasion, in addition to congratulating you, I would also like to bring up some of the issues plaguing the country that you as the future generation need to tackle to make our society and country better and proud.

The rat race in education

I lament the constant rat race we are in and this race starts even before the child is born and in many cities, parents start looking for a school even before the child is born and school starts at the tender age of 2-3 years and believe me, they even have interviews for these toddlers. Once

you get into school, its only studies, studies and studies alone at school and then tuitions after that. Most schools do not use their playground except for assemblies and in some schools I see the vast playgrounds shrinking each day. This to me is counter productive and needs to be corrected.

For any entrance to a professional college, even 99% is not enough. I scored 86% in my PUC and was in the top 10 of the state, now I probably would be in the bottom 10. Does it mean that education today is just a number and your future depends on the MCQs? I am sure if Michelangelo, M F Husain and Steve Jobs had to take MCQs to be judged for their proficiency, we probably would not have had the Sistine Chapel, Apple phones, computers and other masterpieces available for the world to enjoy. In my opinion, we need to look at entrance test at best for an eligibility criterion and selection should be based on non-biased interview for aptitude and skills. I do believe that all of us in the field of education including the distinguished educationists present here need to address this serious issue and bring in the changes needed.

The contradictions and paradoxes of our country  
There are many burning issues that the country needs to urgently address:

As proud as we are of the development in our country including the field of education, we should be ashamed of the fact that this is happening only in isolation in islands of excellence and the vast majority of our population either does not have access to schools or the schools they attend are sub-standard ones.

We are a land of contradictions and we represent the typical champagne glass distribution of wealth and other resources. We have the most expensive mansion in the world next to the largest slum in the world. We have the best of seven-star hospitals and hundred kilometres away there are dilapidated PHC's with children dying of diarrhoea and malnutrition. We have the wonderful institutes like MAHE and MIT in Manipal, Karnataka, IIT in Kharagpur, West Bengal and BITS Pilani in

Rajasthan and just a few miles away we have many absolutely pathetic so-called engineering institutes built on the basis of power, influence and money with no resources, facility or infrastructure.

In any country, development should be measured based on the living standards of the poorest section of the society and not the most affluent and by those standards we have failed. If we do not change this, the disparity between the "Haves and Have-nots" is a sure recipe for disaster and revolution.

Societal issues

I am appalled at the behaviour of some sections of our society like intolerance, gender insensitivity, and utter disregard for the rights of others, lack of values, ethics and civic sense. It is very important that these topics should be part of the curriculum in our schools and colleges and not Maths, Physics, Chemistry and Biology alone. I am glad that the regulatory bodies are now looking at attitude, aptitude and communicable skills in the core curriculum of courses.

We in the medical profession have conquered many cancers successfully, but the society has failed miserably in preventing the "cancer of corruption." Ladies and gentlemen, in my opinion this is the root cause of most evils in the country and we need to fight this scourge and get rid of this cancer before it devours the country.

Payback time

Many of you graduating today will be the leaders of tomorrow. You may be even a Narayan Murthy, Kiran Mazumdar, Rajiv Suri, Nadella, Pichai or Bill Gates of the world.

At that time, please remember the humble souls who have silently helped you in the journey of reaching there and be the leaders of the world.

It may be your maid, *chaiwala*, security person, driver and other countless people who have helped you to be what you are. They and their families also deserve a bright future.

Boys and girls, it is a "Payback time", please give back to the society something in return for what



the society has given you. One great idea is to give quality education to the youngsters, who will be our future. It would be a great idea to set up an endowment at the university to help the less privileged.

Harvard, Stanford, Yale, Oxford and Cambridge are what they are because of the huge endowment and I am sure MAHE, the Harvard of East could do the same.

I request the Chancellor, the Pro Chancellor, the Vice Chancellor to actively look at setting up a large endowment at this university and certainly we would like to seek your help in making this a reality.

#### Congratulations

Believe me, the best part of our life is the college, where you develop your character, friendships and values. Make the best of this, because this is the foundation for your future.

As you face the new world ahead of you, work

hard (without hard work, nothing grows but weeds); be courageous (courage does not mean you do not get afraid, it means you do not let fear stop you) and be a good leader (do not order, push or demand, instead guide, lead and inspire).

I would like to congratulate the winners and if you have not been a winner do not worry, you may still have a bright future like Steve Jobs, Bill Gates and Mark Zuckerberg, who did great things after dropping out of college.

#### Conclusion

A last piece of advice from me is be what you are and not necessarily what others want you to be; stay focused – in spite of the numerous distractions you have in this world which may lead you astray. Push yourself hard each day because no one else will do it for you. Keep your eyes on the stars, but feet on the ground.

All the best kids!

God bless!

Jai Hind!



Presentation of memento by Mrs Vasanti R Pai, Trustee, MAHE Trust to the Chief Guest Dr H Sudarshan Ballal, MD, FRCP (UK), Board Certified in Int Medicine, Nephrology and Critical Care, Chairman – Manipal Hospitals, Manipal Health Enterprises Pvt Ltd

## Conferring the Degrees



## PhD Awards

Sl. No.	Name	Institutions
1	Cyril Joseph	Manipal Institute of Technology
2	Rajesh Nayak	Manipal Institute of Technology
3	Shagufta Parveen	School of Regenerative Medicine
4	Ravindra Mallya	Manipal Institute of Technology
5	Santhi Sheela Yerraguntla	Department of Statistics
6	Suja Ann Mathew	School of Regenerative Medicine
7	Chatty Venkata Sowmya Jahnvi	School of Regenerative Medicine
8	Rohini R Rao	Manipal Institute of Technology
9	Praveen Devangad	Department of Atomic and Molecular Physics
10	Maktumhusen Tamboli	Department of Atomic and Molecular Physics
11	Sushmitha Ramona Karkada	Manipal College of Nursing
12	Melita Sheilini	Manipal College of Nursing
13	Kolekar Suchetha Viswanath	Manipal Institute of Technology
14	Sachidananda H K	Manipal Institute of Technology
15	Krishnananda Nayak	School of Allied Health Sciences
16	Pradeep G Kini	Faculty of Architecture
17	Rajendra Kumar Angara	MAHE Research Centres
18	Vishnu Renjith	Manipal College of Nursing
19	Subbalaxmi S	Manipal Institute of Technology
20	Anjan Gudigar	Manipal Institute of Technology
21	Sushruta S Hakkimane	Manipal Institute of Technology
22	Jyothi Thomas	School of Allied Health Sciences
23	Vikram Baliga K	Department of Commerce - MAHE
24	Jijo Easo George	Department of Atomic and Molecular Physics
25	Jessy A	Department of Library and Information Science
26	Manjunathan P	MAHE Research Centres
27	Smrithi Raghuram	Kasturba Medical College, Manipal
28	Animesh Hazari	School of Allied Health Sciences
29	Rohit Ravi	School of Allied Health Sciences
30	Bhawna Chandravanshi	School of Regenerative Medicine
31	Sheeba G	MAHE Research Centres
32	Bokare Anand Motiram	MAHE Research Centres
33	Nitya Shree	School of Regenerative Medicine



## Dr TMA Pai Gold Medal

SI no	Name	Institutions
1	Best outgoing BPharm graduate (Manipal College of Pharmaceutical Sciences)	Ms Sahana Pai
2	Best outgoing BDS graduate (Manipal College of Dental Sciences, Mangalore)	Mr Aasadur Rahaman Midday
3	Best outgoing BSc Nursing graduate (Manipal College of Nursing, Manipal)	Ms Urygen Dolma
4	Best outgoing BArch graduate (Faculty of Architecture, Manipal)	Ms Ann Mathew
5	Best outgoing ME Embedded Systems postgraduate (School of Information Sciences, Manipal)	Mr Mascarenhas Jeswil Evrald
6	Best outgoing MSc (Molecular Biology and Human Genetics) (School of Life Sciences, Manipal)	Ms Akhilaja Pratyusha

## Super specialty postgraduate students

SI no	Name	Course	Institutions
1	Dr Sushant Wattal	DM (Cardiology)	Kasturba Medical College, Manipal
2	Dr Srinivas Vinayak Shenoy	DM (Nephrology)	Kasturba Medical College, Manipal

## Successful undergraduate students for the year 2018

SI No.	Institute	Courses	Appeared			Passed		
			Male	Female	Total	Male	Female	Total
1	KMC	MBBS	238	270	508	209	265	474
2	MCODS	BDS	53	147	200	49	142	191
3	MCON	BSc Nursing	8	74	82	6	73	79
4	MCON	Post Basic BSc-Nursing	1	22	23	1	22	23
5	MCON	Post Basic Diploma in Nursing	-	6	6	-	6	6
6	MCOPS	B Pharm	49	59	108	41	47	88
7	SOAHS	BASLP	6	48	54	5	48	53
8	SOAHS	BSc HIA	3	9	12	1	9	10
9	SOAHS	BSc MIT	12	13	25	12	13	25
10	SOAHS	BSc MLT	-	3	3	-	3	3
11	SOAHS	BSc NMT - semester	3	11	14	2	11	13
12	SOAHS	BSc NMT + PGDNMT (year)	3	1	4	1	1	2
13	SOAHS	B Optom	4	18	22	4	18	22
14	SOAHS	Bachelor of Occupational Therapy	7	25	32	4	18	22
15	SOAHS	Bachelor of Physio Therapy	29	72	101	24	66	90
16	SOAHS	BSc CVT	13	19	32	7	17	24
17	SOAHS	BSc MRT	6	3	9	2	2	4
18	SOAHS	BSc PFT	6	9	15	6	8	14
19	SOAHS	BSc RRT and DT	5	10	15	3	10	13
20	SOAHS	BSc RT	24	46	70	9	23	32
21	SOC	BA Journalism and Communication Studies	11	7	18	11	7	18
22	SOC	BSc Animation	16	3	19	12	3	15
23	SOC	BA Media and Communication	46	69	115	33	61	94
24	SOLS	BSc Biotechnology	18	28	46	15	28	43
25	FOA	BA Interior Design	6	4	10	6	4	10
26	FOA	B Arch	69	85	154	65	81	146
27	FOA	BA Fashion Design	1	1	2	1	1	2
28	FOA	B Design (Fashion Design)	-	3	3	-	3	3
29	FOA	BDes Interior Design	-	14	14	-	14	14
30	DOC	BBM e-Banking and Finance	3	-	3	3	-	3

Sl No.	Institute	Courses	Appeared			Passed		
			Male	Female	Total	Male	Female	Total
31	DOC	BBM - Professional	2	-	2	2	-	2
32	DOC	BBM - Logistics	-	1	1	-	1	1
33	DOC	BBA (All Specializations)	112	53	165	92	53	145
34	DOC	BCOM (Professional)	21	15	36	16	14	30
35	DOC	BCOM (Business Process Services)	9	1	10	9	1	10
36	WGSHA	Bachelor of Hotel Management	91	30	121	83	30	113
37	DCA	BA in Culinary Arts	60	25	85	51	22	73
38	MIT	Bio-Medical Engineering	8	18	26	8	17	25
39		Chemical Engineering	46	18	64	44	18	62
40		Civil Engineering	131	27	158	130	27	157
41		Computer Science and Engineering	175	48	223	173	47	220
42		Electrical and Electronics Engineering	136	46	182	133	45	178
43		Electronics and Communication Engineering	163	58	221	155	58	213
44		Industrial and Production Engineering	49	5	54	48	5	53
45		Mechanical Engineering	238	9	247	223	9	232
46		Information Technology	97	29	126	94	28	122
47		Instrumentation and Control Engineering	59	29	88	59	29	88
48		Biotechnology	19	21	40	16	21	37
49		Mechatronics	66	11	77	65	10	75
50		Aeronautical Engineering	54	10	64	52	9	61
51		Automobile Engineering	54	2	56	45	2	47
52		Computer and Communication Engineering	98	29	127	97	27	124
53	Print and Media Technology	15	4	19	13	4	17	

## Successful postgraduate students for the year 2018

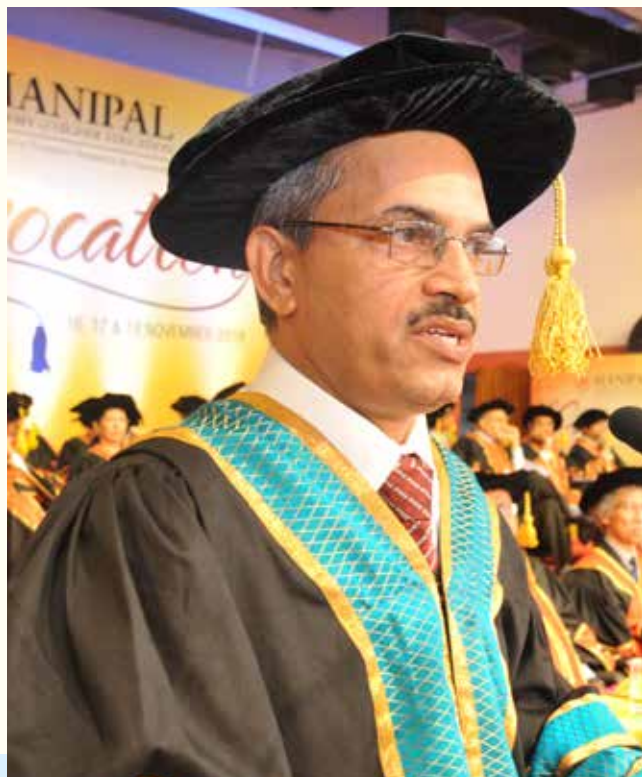
Sl. No.	Institute	Courses	Appeared			Passed		
			Male	Female	Total	Male	Female	Total
1	KMC	MD/MS/Diploma	162	121	283	147	107	254
2	KMC	DM/MCh	13	-	13	12	-	12
3	KMC	MPhil - Psychiatric Social Work	-	3	3	-	3	3
4	KMC	MSc - Clinical Embryology	-	8	8	-	8	8
5	KMC	MSc - Genetic Counselling	-	1	1	-	1	1
6	KMC	MSc Medical Final (Marking)	15	8	13	4	6	10
7	KMC	MSc Medical (Credit)	11	45	56	11	45	56
8	MCODS	MDS	15	43	58	15	43	58
9	MCON	MPhil - Nursing	5	8	13	5	8	13
10	MCON	MSc - Nursing	1	30	31	1	30	31
11	MCOPS	M Pharm	52	71	123	52	71	123
12	MCOPS	Pharm D and Pharm D PB	13	23	36	13	23	36
13	SOAHS	MASLP	5	39	44	4	37	41
14	SOAHS	MSc HHIA	1	-	1	-	-	-
15	SOAHS	MSc MLT	2	7	9	2	7	9
16	SOAHS	MSc MRP	4	3	7	4	3	7
17	SOAHS	MSc NMT	2	3	5	2	2	4
18	SOAHS	Master of Occupational Therapy	1	8	9	1	8	9
19	SOAHS	MPhil Clinical Psychology	1	13	14	1	13	14
20	SOAHS	Master of Physiotherapy	8	42	50	6	39	45
21	SOAHS	Msc Respiratory Therapy	1	4	5	1	2	3
22	SOAHS	MSc Clinical Psychology	-	30	30	-	29	29
23	SOAHS	MSc Echo Cardiography	-	3	3	-	3	3
24	SOAHS	MSc Exercise and Sports Science	5	5	10	5	5	10
25	SOAHS	MSc HI (Healthcare IT Mgt)	-	2	2	-	2	2
26	SOAHS	MSc MIT	4	1	5	4	1	5

Sl. No.	Institute	Courses	Appeared			Passed		
			Male	Female	Total	Male	Female	Total
27	SOAHS	MSc Optometry	2	6	8	2	6	8
28	SOAHS	MSc Perfusion Technology	-	1	1	-	1	1
29	SOAHS	MSc HIM	1	5	6	1	5	6
30	SOM	MBA	66	50	116	61	50	111
31	SOM	MBA (Global Business)	11	7	18	10	6	16
32	SOM	MBA - Healthcare Management	5	18	23	5	18	23
33	SOC	MA Media and Communication	15	28	43	15	28	43
34	SOC	Post Graduate Diploma in Corporate Communication	2	3	5	2	1	3
35	SOLS	MSc Bioinformatics	3	4	7	3	4	7
36	SOLS	MSc Molecular Biology and Human Genetics	1	12	13	1	12	13
37	SOLS	MSc Medical Biotechnology	1	7	8	1	7	8
38	SORM	MSc - Regenerative Medicine	5	8	13	5	8	13
39	FOA	Execuative MArch	1	2	3	1	2	3
40	FOA	MA (Interior Design)	-	3	3	-	3	3
41	FOA	MArch - Urban Design and Development	8	13	21	8	12	20
42	DOC	MCom (All Specialization)	59	89	148	58	89	147
43	DOC	Post Graduate Diploma in Logistics and Supply Chain	5	1	6	4	1	5
44	CIMR	PG Certificate Course in Panchakarma	2	5	7	2	5	7
45	CIMR	MSc Yoga Therapy	5	9	14	5	9	14
46	DOLS	MSc (Library and Information Science)	1	3	4	1	3	4
47	PSPH	MHA (Masters in Hospital Administration)	13	16	29	12	13	25
48	PSPH	MPH (Master of Public Health)	11	22	33	11	22	33
49	PSPH	MSW (Master of Social Work)	9	15	24	9	15	24
50	DOS	MSc Biostatistics	7	10	17	7	10	17
51	DAMP	MSc Photonics	6	1	7	6	1	7
52		MSc Nanoscience and Technology	2	2	4	2	2	4
53	DES	MA European studies	6	5	9	2	4	6
54	DVR	MSc Clinical Virology	1	7	8	1	7	8
55	DG & IR	Master of Arts in Geopolitics and International Relations	3	5	8	2	5	7
56	MCH	MA English	4	6	10	3	6	9
57	MCH	MA Philosophy	3	3	6	3	3	6
58	MCH	MA Sociology	1	1	2	1	1	2
59	SOIS	Master of Engineering - ME (Medical Software)	0	8	8	0	8	8
60		Master of Engineering - ME (VLSI Design)	9	7	16	9	7	16
61		Master of Engineering - ME (Embedded Systems)	24	15	39	24	15	39
62		Master of Engineering - ME (Embedded and Wireless Technology)	4	6	10	4	6	10
63		Master of Engineering - ME (Computing Technology and Virtualization)	7	3	10	7	3	10
64		Master of Engineering - ME (Automotive Embedded Systems)	7	0	7	7	0	7
65		Master of Engineering - ME (Embedded Systems and Instrumentation)	5	5	10	5	5	10
66		MSc Information Science	1	7	8	1	7	8
67		MSc Tech (Embedded Systems)	1	0	1	1	0	1
68		MSc Tech (Computing Technologies and Virtualization)	2	0	2	2	0	2
69	MSc Tech (VLSI Design)	1	0	1	1	0	1	
70	WGSHA	MSc in Dietetics and Applied Nutrition	1	38	39	1	38	39
		MSc in Hospitality and Tourism Management	13	15	28	13	15	28



Sl. No.	Institute	Courses	Appeared			Passed		
			Male	Female	Total	Male	Female	Total
71	DCA	Post Graduate Diploma in Culinary Arts	13	6	19	13	6	19
72	MIT	Bio-Medical Engineering	4	8	12	2	7	9
73		Computer Science and Engineering	16	9	25	15	9	24
74		Construction Engineering and Management	13	3	16	12	3	15
75		Digital Electronics and Advanced Communication	16	9	25	15	9	24
		Engineering Management	14	4	18	14	4	18
76		Structural Engineering	16	10	26	14	10	24
77		Control Systems	5	11	16	2	10	12
78		Manufacturing Engineering and Technology	18	0	18	18	0	18
79		Software Engineering	7	8	15	7	8	15
80		Printing and Media Technology	3	0	3	1	0	1
		Micro-electronics	14	4	18	14	4	18
81		Industrial Bio-Technology	2	12	14	2	12	14
82		Computer Science and Information Security	10	8	18	10	8	18
83		Chemical Engineering	2	2	4	2	1	3
84		Environmental Engineering	9	9	18	7	9	16
85		Computer Applications	29	26	55	29	25	54
		Industrial Automation and Robotics	15	3	18	14	3	17
86		Energy Systems and Management	6	1	7	6	1	7
87		Computer Aided Analysis and Design	15	3	18	12	3	15
88		Automobile Engineering	17	0	17	17	0	17
89		Thermal Sciences and Energy Systems	16	2	18	16	2	18
90	Computer Networking and Engineering	8	7	15	7	7	14	
	Power Electronics and Drives	8	7	15	8	7	15	
91	Aerospace Engineering	6	1	7	4	1	5	

## Vote of Thanks



Dr Narayana Sabhahit, Registrar, MAHE, Manipal

Honorable chief guest of today's function, Dr H Sudharshan Ballal and other distinguished dignitaries on and off the dais, ladies and gentlemen,

I deem it a great honour and privilege to propose a vote of thanks on this momentous occasion of 26th convocation of Manipal Academy of Higher Education (MAHE).

I would like to take this opportunity to express our gratitude to our Chief Guest of today's function, Dr H Sudarshan Ballal, Chairman, Manipal Health Enterprises Pvt Ltd, Bengaluru.

Sir, your gracious presence and scholarly convocation address added luster to this important academic function of our university. We are all inspired by your great words. Thank you very much.

Let me express my sincere thanks to our respected Chancellor, Dr Ramdas M Pai, for his leadership, support and encouragement in all the activities of our university. We also thank Mrs Vasanti Pai, the first lady of the University, for her presence and gracing the occasion, thank you madam.

We thank all the members of the Pai family for their support and presence here today.

Permit me to mention our appreciation to Pro Chancellor, Dr H S Ballal for his great efforts towards the growth of this university and conferring the degree to the graduates. I also thank, Mrs Indira Ballal for her presence.

Dear graduates, it is your day. You are the stars of this evening, I congratulate all the graduates who have been conferred their degrees today and our best wishes to each one of you. Thank you very much for your presence in large number. And thanks specially to your parents and family members for coming all the way to our campus. It is the glint in their eyes that actually makes us feel both happy and proud. It reaffirms the faith in what we are doing towards society. Their presence has made all the difference to this function.

I must mention our deep sense of appreciation to our Vice Chancellor, Dr H Vinod Bhat, for strengthening the academic and research activities of our university and presenting the overview. I also thank, Mrs Parvathi Bhat for her presence.

I also extend my heartfelt gratitude to Dr Poornima Baliga, Pro Vice Chancellor, Faculty of Health Science, MAHE, for delivering the welcome address.

We express our sincere gratitude to Pro Vice Chancellors of the university, Dr Abdul Razzak, Dr V Surendra Shetty, Dr PLNG Rao and Dr Thammaiah Chekkera for their presence and gracing the occasion.

We would like to express our sincere thanks to Dr Vinod V Thomas, Registrar-Evaluation

for highlighting the number of graduates, Dr Pragna Rao, Dean KMC Manipal for introducing the chief guest, Dr Geetha Maiya, Director Students Affairs for presenting the awardees of Gold Medals and Dr Preetham Kumar, Deputy Registrar (Tech), for presenting PhD scholars.

We also recognize the presence of donors and well-wishers of Manipal and appreciate their unconditional support in the growth of all our institutions and thank them for their presence today.

We are happy to express our gratitude to the members of Trust, Board of Management, Academic Senate, Board of Studies, Board of Examiners, faculty and officials from Manipal Group of Institutions, associated hospitals and organizations both from India and abroad for their support in the university activities and their presence today.

I also wish to place on record our thanks to all the Heads of Institutions, Deputies, Heads of the Departments, university officials, faculty, supporting staffs, and student volunteers for their support and presence.

All the members of press and electronic media richly deserve our special thanks for their presence in this ceremony. I thank them for their continued support.

Special thanks to our master of ceremony, Dr Aparna I N, Director Planning and Monitoring Board, MAHE.

An event of this dimension cannot happen overnight. It requires meticulous planning and execution. We have been fortunate enough to be backed by a team of very motivated and dedicated colleagues of our University, who know their job and are result oriented. I cannot thank everyone enough for the involvement they have shown and the willingness they have expressed to take on the completion of tasks beyond their comfort zones. Thank you one and all.

## Program Day 2 Date: 17 November 2018



**Program Schedule**

<p><b>DAY 1</b> November 16, 2018 3:00 pm   KMC Greens</p> <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation - University Anthem</li> <li>• Declaration to open Convocation</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Conferring the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> </ul>	<p><b>DAY 2</b> November 17, 2018 3:00 pm   KMC Greens</p> <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation - University Anthem</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Conferring the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> </ul>	<p><b>DAY 3</b> November 18, 2018 3:00 pm   KMC Greens</p> <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation - University Anthem</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Conferring the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> <li>• Declaration to close Convocation</li> </ul>
--	---	---

Note:  
Please occupy your seat 30 minutes before the function.  
For the convocation program visit <http://www.manipal.edu>  
RPMF: 0820-2522888 or [rpmf@manipal.edu](mailto:rpmf@manipal.edu)

MANIPAL  
ACADEMY OF HIGHER EDUCATION  
*Division of Higher Education to be Transformed*

cordially invites you to the

### 26<sup>th</sup> CONVOCATION

<b>DAY 1</b> Friday November 16, 2018	<b>DAY 2</b> Saturday November 17, 2018	<b>DAY 3</b> Sunday November 18, 2018
---	---	---

3:00 pm | KMC Greens, Manpal

**DAY 1**  
Chief Guest: **Dr H Sudarshan Ballal**  
Chairman  
Manipal Health Enterprises Pvt. Ltd., Bengaluru

**DAY 2**  
Chief Guest: **Dr Souvik Bhattacharyya**  
Vice-Chancellor  
Birla Institute of Technology and Science, Pilani

**DAY 3**  
Chief Guest: **Mr Krishnakumar Natarajan**  
Co-Chairman and Executive Chairman  
Medhass, Bengaluru

Dr H Vinod Bhat  
Vice-Chancellor
Dr H S Ballal  
Pro-Chancellor
Dr Ramdas M Pai  
Chancellor

## Convocation Procession



The convocation began with the University anthem (invocation)

## Welcome Address

Dr V Surendra Shetty, Pro Vice Chancellor, MAHE delivering the welcome address  
(same as day - 1; 16 November 2018)

## Overview

Dr Poornima Baliga B, Pro Vice Chancellor, MAHE, presented an overview of the University  
(same as Day 1 Presentation; 16 November 2018)



## Introduction of the Chief Guest



Introduction of chief guest by Dr Srikanth Rao,  
Director, Manipal Institute of Technology, Manipal

Souvik Bhattacharyya graduated from Jadavpur University, Kolkata with a bachelor's degree (1981), MS (1985) from University of Cincinnati, USA and PhD from Texas A&M University (1991), USA - all in Mechanical Engineering specializing in Thermal Sciences. After a post-doctoral research stint at Texas A&M University, he joined the faculty of IIT Kharagpur in 1991, where he was Dean (Students' Affairs) during 2009-12 and has been a Professor since 2003. He also held faculty position at University of Canterbury, Christchurch, New Zealand during 1998-2000.

He served as the Vice Chancellor of Jadavpur University, Kolkata during Aug 2012–Oct 2013 and as Deputy Director of IIT Kharagpur during 2013-16.

Currently he is the Vice Chancellor of BITS Pilani for its four campuses in Pilani, Dubai, Goa and Hyderabad.

Prof Bhattacharyya has been a member of the Research Council of CSIR-CGCRI, the General

Council and Executive Board of IIT (ISM), Dhanbad, DST Committee on Fast track scheme for young scientists (2007–12). Currently, he is a member of the Civil and Mechanical Engineering Project Advisory Committee (PAC) of SERB, DST since 2015.

He has been a member of the Swarnajayanti fellowships scheme (DST) selection committee of Engineering Sciences for 2015-16 and 2016-17. He is on the Confederation of Indian Industry (CII), National Higher Education Committee and FICCI Higher Education Committee.

Dr Bhattacharyya has been on the editorial boards of International Journal of Power and Energy Systems and Journal of Nano Energy and Power Research. He is an Associate Editor of the international journal Alternative Energy and was on the editorial board of Energy Conversion and Management during 2007-2013. His research interests include heat transfer enhancement, thermodynamic optimization, energy engineering, natural refrigerant based trans critical heating-cooling systems and natural circulation loops. A recipient of ASHRAE Best Paper award, Dr Bhattacharyya has published about 112 research articles in indexed international journals and over 110 articles in international conference proceedings; he is a co-author of the celebrated Heat Transfer text with J P Holman.

He is a Fellow of the Indian National Academy of Engineering (INAE), National Academy of Science, India (NASI), WB Academy of Science and Technology.

He is known as an adored teacher among the students of IIT Kharagpur and BITS Pilani and was the first recipient of the Outstanding Teacher award of Indian National Academy of Engineering (INAE) in its inaugural year in 2013.

## Convocation address by the Chief Guest



**Dr Souvik Bhattacharyya, Vice Chancellor of Birla Institute of Technology and Science, Pilani**

Greetings! Chancellor Dr Ramdas Pai, Pro Chancellor Dr H S Ballal, Vice Chancellor Professor Vinod Bhat, esteemed dignitaries, distinguished faculty and staff members, dear students, ladies and gentlemen - a very good afternoon to you all!

Let me begin by congratulating the focal point of today's celebration, the graduating students. Your efforts are being recognized and eminently rewarded today; indeed, a momentous occasion for you and equally significant, if not even more so, for your parents and families.

I am delighted to be here today amongst you all and sincerely grateful to be a part of this blissful, joyous and solemn occasion. I profusely thank the MAHE leadership for having me here.

I asked myself what is the narrative that I want to tell you today. How do I help you prepare for the unknown out there awaiting you? May be my own story of how I got here, issues that I have often pondered over as an academic administrator, as a teacher and as a father!

Reverse 35 years - I was in an airplane for the first time – as a 23-year-old, two years after I graduated during which time I worked in a couple of eminent organizations in my core discipline of Mechanical Engineering. I was petrified at the thought of leaving the country, notwithstanding the fact I was never been on an airplane before. I was more worried to be able to do things right; whether I will be able to communicate - I only studied in vernacular medium institutions. How would I rescue myself in that far out foreign land? The overnight stopover at Copenhagen on my way to New York was an additional cause of concern in terms of logistics accompanied by language inability! I was terrified of the possibility that I would mess up! Much later, inside classrooms, the accent of the teachers was of no help either. I told my inner self, I have to find an opportunity in this challenging ambience while I am immersed in setbacks. And I did. I fell back on my cerebral strength, my conceptual grip on the subjects I studied, my sincere and keen urge to learn and perform. In moments of desperation, I took refuge in my other passions - literature, music and melody. Remember, these were the days of no internet, no email and prohibitively expensive international telephony. This entire exposure made me stronger - a steel resolve that "I can". I trusted my intuition and then backed it up with everything I had to prove it right.

I learned during all these years that I must listen and pay attention to the voices I hear, and also the unvoiced sensations - joy, anger, discomfort-those unspoken feelings; must listen to my not so pleasant reactions to situations, while I wanted to respond in ways that are more rational. Moral of the story: spend more time listening to yourself as well as others.

Every end has a new beginning. Dear graduating students, I am sure all of you have it in you to make full use of your learning, and unleash your capabilities for the next phase of your journey and beyond. These years of demanding and smart work have tested your mettle and equipped you for taking on the opportunities and challenges ahead. You are part of a graduating cohort with unique skills. You all are among the most technologically savvy and digitally connected classes ever. Being malleable is a valuable skill that graduates can possess; you will encounter a fast-changing workspace. Malleability comes in very handy along with depth and broad skill sets. Prevailing conditions have shaped your generation, making you adaptable, resilient, agile and creative.

Dear graduands, the role of education is not only to cultivate the intellect but also to ignite your imagination. It has to create scholars and not just academics, and transfer values and not mere information. You should strive towards fostering a culture of excellence. Let the world know your strengths – the blend of empathy and intellect that you bear. Stressors and adversaries may come your way – but courage lies not in avoiding them but dealing with them with optimism and rationale for a better tomorrow. The greatest glory is not in never falling, but in rising every time we fall.

I hope that the thought of your institute, your hostel, your campus will always bring in a smile even in the darkest hours. I hope that every little encounter and experience gained here has been enriching and will remain etched in your memories forever. One of the thrilling things about life is that it has a series of phases whereby you transition from one passion to another. Do not have only one passion in your life. That is why I urge you to strive to continually learn throughout your life, well after your time here - my first recommendation.

The next one-Make choices that lead to additional future choices. That is, take decisions that lead to a greater number of future opportunities.

Third pointer - Develop and protect your reputation for having the highest ethical standards. As you continue through life, your reputation for good character and judgment will be the single most important factor that determines whether you progress to positions of greater responsibility. Victory without virtue has no value. While you all strive to do well, you must also do some good. This purpose will thrill you throughout your life - an adventure worth pursuing.

The fundamental question I want you to consider is what will make one a complete human being. Following this graduation, you would be called an engineer by profession. But, would this be your only identity? How do you look at yourself at this point of time? So, here we have a few of the primary aspects; I would urge all of you to embrace to be a better human being and a happy one too.

Be thankful: Today is the D-day for you. Be thankful to your parents and family members for all the support they have given. Remember the unseen sacrifices that your parents have done during your stint here; all those never taken vacations, all those never taken family outings, all those never eating out moments that ultimately add up to finance your education. Remember your professors, guides, mentors and innumerable friends who have ignited your minds, pushed you towards excellence and enabled you to be what you are today. But, most importantly, remember those unnamed faces who have nourished you to reach where you are today: the janitors, the sweepers, the mess workers, the canteen people, all of whom who worked tirelessly to make your stay a little more comfortable; all of whom who created the space equivalent to your home for the last few years; all of whom who worked selflessly and invisibly towards making you reach your goal.

Be responsible: Today you would be going out with a degree that carries a lot of weight and a huge responsibility attached to it as well. You are an elite mass graduating from an Institute of Eminence and you must be aware of this all the time.



Engineering is that profession in which knowledge of the mathematical and natural sciences gained by study, experience and practice is applied with judgment to develop ways to utilize, economically, the materials and forces of nature for the benefit of mankind. The most important part of this is the phrase for the benefit of mankind. This brings us to the domain of professional responsibility which is often underemphasized in classroom settings. It includes several topics such as safety and welfare of the public and of clients, professional ethics, legal liabilities of engineers, environmental responsibilities, quality, and communications - go out, talk to people, listen to people and prepare to be amazed. Please keep them in mind if you want to be a responsible practitioner.

Apart from being professionally responsible, I urge you to be also personally responsible for your actions. You need to be responsible to your own country and to your own people. You are extremely privileged to be here today, and I cannot emphasize enough the importance of giving back to your institute and to the society, in general. Give back in whatever ways you can. You are a bright individual and the country needs you. Go and usher in the change!

Let me end by the Franciscan Blessing for you to ponder over:

May God bless you with discomfort! Discomfort at easy answers, half-truths and superficial relationships, so that you may live deep within your heart.

May God bless you with anger! Anger at injustice, oppression and exploitation of people, so that you may work for justice, freedom and peace!

May God bless you with tears! Tears to shed for those who suffer from pain, rejection, starvation, and war, so that you may reach out your hand to comfort them and turn their pain to joy.

And may God bless you with foolishness! Enough foolishness to believe that you can make a difference in this world, so that you can do what others claim cannot be done. This to me is the one you could pay most attention to – to make a difference tomorrow through your deeds.

Congratulations to the class of 2018!

And good luck, good health and good fortune to each one of you. Thank you all for your patient attention.



Presentation of memento by Mrs Vasanti R Pai, Trustee, MAHE Trust to the Chief Guest Dr Souvik Bhattacharya, Vice Chancellor of Birla Institute of Technology and Science, Pilani.

## Conferring the Degrees



## PhD Awards

Sl. No.	Name	Institutions
1	Vasudev Shenoy M	Manipal College of Pharmaceutical Sciences
2	Swetha B M	MAHE Research Centres
3	Raghavendra K Holla B	Manipal Institute of Technology
4	Hebbar Priti Raghavendra	MAHE Research Centres
5	Dayakshini	Manipal Institute of Technology
6	Aju Abraham	School of Allied Health Sciences
7	Ashwini Aithal P	Melaka Manipal Medical College (Manipal Campus)
8	Vanishri S Nayak	Kasturba Medical College, Manipal
9	Charitha B P	Manipal Institute of Technology
10	Ms Ramya	Kasturba Medical College, Mangalore



## Dr TMA Pai Gold Medal

Sl no	Name	Institutions
1	Best outgoing BTech (Manipal Institute of Technology, Manipal )	Ms Shreya R Aithal
2	Best outgoing BHM graduate (Welcomgroup Graduate School of Hotel Administration, Manipal)	Mr Saumye Kapoor
3	Best outgoing BAMC graduate (School of communication, Manipal)	Ms Deeksha Bhat
4	Best outgoing MBA postgraduate (School of Management, Manipal)	Ms Immaculate Christina B

## Vote of Thanks



Dr Keerthilatha M Pai, Dean, Manipal College of Dental Sciences, Manipal

A very good evening to all,

Dignitaries on and off the dais, distinguished guests, parents and graduating students,

On behalf of Manipal Academy of Higher Education (MAHE), it is my proud privilege to propose the vote of thanks on this momentous occasion.

I sincerely thank our honourable chief guest Dr Souvik Bhattacharyya for sparing his valuable time to join us in our celebrations. Sir, your convocation address was insightful and one that inspired hope, optimism and pride in all of us. We shall cherish this day with you long after the convocation is over.

I thank our chancellor Dr Ramdas M Pai for his guiding vision. Nation develops on the strength of education and as an educationist; Sir has touched and changed the lives of

generations of students. Thank you Sir for being the catalyst of change for so many of us! Mrs Vasanti Ramdas Pai, the first lady and trustee of MAHE has honoured us with her divine presence. Our heartfelt thanks to you for your presence and presenting memento to the chief guest!

I am grateful to our Pro chancellor Dr H S Ballal and Vice Chancellor Dr H Vinod Bhat who have been the pillars of strength and whose advice and compassionate concern for students and faculty is remarkable. Thank you Sirs for your presence!

I take this opportunity to profoundly thank the Pro Vice Chancellor Dr Surendra Shetty for delivering the welcome address and Pro VC, faculty of Health Sciences, Dr Poornima Baliga for giving an overview of our university. Sincere thanks to Dr Srikanth Rao, Director MIT for introducing the chief guest. I thank the Dep Registrar Evaluation Dr Mallya for presenting the facts and figures and for administering the oath to the graduates.

Gratitude to Pro Vice Chancellors Dr PLNG Rao, Datuk Dr Abdul Razak and Dr Thammaiah C S who have always been at the forefront of every activity at the university. My sincere thanks to them!

Registrar Dr Narayana Sabhahit and Registrar Evaluation, Dr Vinod V Thomas, let me take this opportunity to thank you both for your support which has always been forthcoming.

Special thanks to Dr Geeta Maiya, Director Student Affairs for presenting the gold medal winners and Dr Shymala Hande for presenting the PhD scholars.

Heartfelt thanks to the heads of all institutions of MAHE and their deputies, directors and deputy directors of MAHE for their unstinting



support for all activities and their gracious presence here.

Esteemed faculty members from various disciplines have not just filled the students' minds with knowledge, but ignited a passion for their chosen discipline that will endure long after the convocation is over. I thank the entire faculty for their presence here.

An event of this magnitude does not become successful overnight. The wheels have to start rolling months in advance. It requires meticulous planning and execution with an eye for detail. We have been fortunate enough to be backed by a team of very motivated and dedicated colleagues of MAHE and its constituent units who know their job well. We know that we cannot thank everyone enough for your involvement and the willingness you have shown to take on tasks, beyond your

comfort zones. We want you to know that we are deeply appreciative of each of your support.

Special thanks to Dr Abraham Samuel Babu, the anchor of today's ceremony for taking us through the program.

Thanks are due also to the members of the media, who always inspire us to do better.

I sincerely thank the parents for their trust in us and for their presence here today.

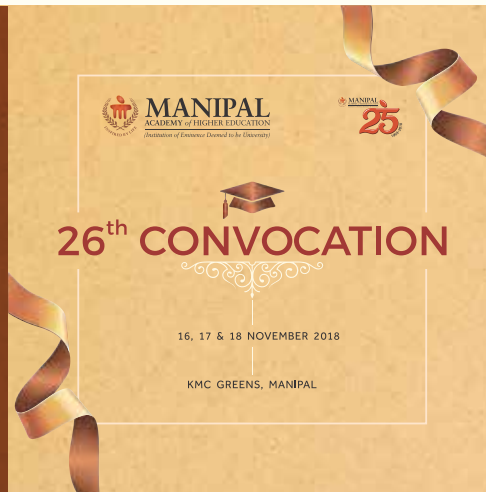
To all the students who have graduated today, a big thank you for coming in such overwhelming numbers.

My dear students "a convocation ceremony is an abrupt end to a long dream; it is a slow start to an even longer dream." Wish you good luck for the journey ahead!

Thank you everyone!



## Program Day 3 Date: 18 November 2018



### Program Schedule

DAY 1	DAY 2	DAY 3
November 16, 2018 3:00 pm   KMC Greens <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation – University Anthem</li> <li>• Declaration to open Convocation</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Confering the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> </ul>	November 17, 2018 3:00 pm   KMC Greens <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation – University Anthem</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Confering the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> </ul>	November 18, 2018 3:00 pm   KMC Greens <ul style="list-style-type: none"> <li>• Procession</li> <li>• National Anthem</li> <li>• Invocation – University Anthem</li> <li>• Welcome Address</li> <li>• Overview of MAHE</li> <li>• Introduction of Chief Guest</li> <li>• Convocation Address</li> <li>• Presentation of Memento</li> <li>• Facts and Figures about Graduates</li> <li>• Confering the Degree</li> <li>• Administration of Oath</li> <li>• Award of Gold Medal</li> <li>• Award to PhD Scholars</li> <li>• Vote of Thanks</li> <li>• Presentation of Graduates</li> <li>• Declaration to close Convocation</li> </ul>

Note:  
 Please occupy your seat 30 minutes before the function  
 For the website please visit <http://www.manipal.edu>  
 RSVP: 0820 2922380 or [pr@manipal.edu](mailto:pr@manipal.edu)

cordially invites you to the

## 26<sup>th</sup> CONVOCATION

<b>DAY 1</b> Friday November 16, 2018	<b>DAY 2</b> Saturday November 17, 2018	<b>DAY 3</b> Sunday November 18, 2018
---	---	---

3:00 pm | KMC Greens, Manipal

<b>DAY 1</b> Chief Guest: <b>Dr H Sudarshan Ballal</b> <small>Chairman            Manipal Health Enterprises P.V. Ltd., Bangalore</small>	<b>DAY 2</b> Chief Guest: <b>Dr Sowik Bhattacharyya</b> <small>Vice Chancellor            Birla Institute of Technology and Science, Pilani</small>	<b>DAY 3</b> Chief Guest: <b>Mr Krishnakumar Natarajan</b> <small>Co-founder and Executive Chairman            Medivox, Bangalore</small>
---	---	---

<b>Dr H Vinod Bhat</b> <small>Vice Chancellor</small>	<b>Dr H S Ballal</b> <small>Pro Chancellor</small>	<b>Dr Ramdas M Pai</b> <small>Chancellor</small>
--	---	---

## Convocation Procession



The convocation began with the University anthem (invocation)



## Welcome Address



Dr PLNG Rao, Pro Vice Chancellor  
(Quality Assurance), MAHE, Manipal,  
delivering the welcome address

Chief Guest of today's function, Mr Krishna Kumar Natarajan, Pro Chancellor Dr H S Ballal, Mrs Indira Ballal, Vice Chancellor Dr H Vinod Bhat, Dr Parvathi Bhat, Pro Vice Chancellors – Dr Surendra Shetty, Professor Datuk Dr Abdul Razzak, Dr Poornima Baliga, Registrar Dr Narayana Sabhahit, Registrar Evaluation Dr Vinod Thomas, Dr Geetha Maiya, Director Student Affairs, Deputy Registrars, Dr Shyamala Hande and Dr Preetham Kumar, Heads of various institutions of MAHE, administrators, faculty members, invitees, parents of the degree awardees, the graduating batch of 2018, post graduates and doctorates, members of the press and the media, ladies and gentlemen, I have great pleasure in extending a hearty welcome to all of you, who have kindly accepted our invitation to attend this joyous ceremony.

Convocation is a momentous occasion for students and teachers alike. A convocation ceremony is a special day in the academic life of students as after years of hard work

and dedication, they get their hard-earned education degrees. It is a tribute to the core values of the Manipal Academy of Higher Education (MAHE) and its founders Dr TMA Pai and family, such as excellence, leadership, professionalism, ethics and respect for diversity which has ensured that Manipal remains as one of the most favored destinations for students.

To commemorate this joyous occasion, we have with us, Mr Krishnakumar Natarajan, Executive Chairman, Mindtree, Global Village, Bengaluru. Mindtree is a global IT player delivering IT services and solutions with innovative approach to Global 2000 enterprises. Mr Krishnakumar Natarajan, we welcome you to the convocation and look forward to your address.

It gives me immense pleasure to welcome Dr H S Ballal, Pro Chancellor, whose astute stewardship has been the guiding force of the University and has played a pivotal role in our University to be recognized as one of the leading educational institutions in the country. My hearty welcome to you Sir! A respectful welcome to Mrs Indira Ballal!

I extend a warm and cordial welcome to our dynamic Vice Chancellor Dr H Vinod Bhat, who has been a part of the leadership team at MAHE for years. His passion for teaching, research and uncompromising emphasis on quality has resulted in MAHE being accorded an Institution of Eminence status. A pleasant welcome to Dr Parvathi Bhat!

A hearty welcome to Pro Vice Chancellors - Dr Surendra Shetty, Professor Datuk Dr Abdul Razzak, Dr Poornima Baliga, Registrar Dr Narayana Sabhahit, Registrar Evaluation Dr Vinod Thomas and Director Student Affairs Dr



Geetha Maiya, deputy registrars Dr Shamala and Dr Preetam.

I welcome the members of the Board of Management, Academic Council and Finance Committee who monitor and ensure constant and consistent progress in the activities of MAHE.

The Manipal team consisting of the heads of institutions, the members of the faculty, the officers of the University and all the supporting staff, have played significant role in earning repute and popularity for our University through their dedication and hard work.

To all of them, I extend a warm welcome.

A special welcome to the Members of the Manipal Education Services, Vice Chancellors council, who travelled from the various universities and campuses of Manipal group!

We recognize the presence of Dr Ramnarayan, the Chairperson of Manipal University, Jaipur and extend a cordial welcome to you sir!

Our donors, well-wishers, the elite of Mangalore, Udupi and Manipal, who have always cherished the growth of our Institutions, I extend a warm welcome.

It is a great day in the lives of the delighted parents of the new graduates and postgraduates, who have come here to be with us and share our joy. I extend a warm welcome to all of them.

The members of the press and the media have been proactive in highlighting our many achievements and showcasing our ideals,

vision and goals. Hearty welcome to all of them who have responded to our invitation!

The most important people of this convocation are the graduates, the post graduates and the doctorates, who are eager to receive their degrees today. Special welcome to you all!

My dear young graduates, as you are graduating today, I want you to think like leaders in your chosen field, while the ordinary look at the obvious, a leader looks beyond the obvious. I want you to see the extraordinary in everything. What you can conceive in your mind, believe in your heart, you can achieve with your efforts. Nothing is impossible in this world. It is just the degree of difficulty. Live your life in a way you would be proud of. My congratulations to all of you, I wish you very best in your journey forward and hope that you will make a substantial contribution not only to yourself, but also to your family, your profession, your community, to the nation and the world at large.

Before I conclude, I wish you to:

- Be a lifelong learner
- Be a professional in whatever you do
- Be a guide to your juniors
- Be compassionate to the needy in the community around you
- Live by our motto "Inspired by life"

Dear graduates, wherever you are and whatever you are doing, be connected to your alma mater and ensure that the name of Manipal is held in high esteem.

Good luck to all of you!

Thank you.

## Overview

Dr V Surendra Shetty, Pro Vice Chancellor, MAHE, Manipal presented an overview of the University (Same as Day 1 presentation; 16 Nov 2018)

## Introduction of Chief Guest



Introduction of chief guest by Dr Arun Shanbhag,  
Chief Innovation Officer, MAHE, Manipal

Distinguished guests, proud parents and graduating students,

It is a great privilege for me to stand before you and present our Chief Guest for this 26th convocation, a successful entrepreneur, leading authority in global IT, family man, philanthropist and Executive Chairman of Mindtree, Mr Krishnakumar Natarajan.

Mr Natarajan graduated with a degree in Mechanical Engineering, from the College of Engineering, Guindy, at the erstwhile University of Madras. Followed by an MBA from the Xavier Institute in Jamshedpur, he had a short stint at Operations Research Group, before joining Wipro. There he was responsible for growing the company's Global ecommerce and financial solutions business.

In 1999, Natarajan and a few colleagues founded Mindtree as one of India's first Venture Capital-backed IT services company and helped build it from the ground-up. In

April 2008, Mr Natarajan took over as CEO and Managing Director.

After the financial market was roiled later that same year, Mr Natarajan helped steady the ship with some key strategic course corrections.

Under his stewardship, Mindtree distilled its strategy, to focus on building, long-lasting, deep-engaging relationships with customers, even if it meant letting some customers go. A hallmark of great strategy is deciding what you will NOT do. This distillation helped Mindtree become one of the best in the industry winning it the most promising company of the year award in 2013 by CNBC TV.

While Mindtree is very successful with nearly a billion dollars in annual revenues, you can better judge a company by the quality of the leadership team and the values they espouse. It is here that our man, Natarajan shone. He played a crucial role in building an organizational culture based on trust and respect. Those familiar with Mindtree will insist that it was precisely this approach towards colleagues, clients and investors that has brought the company so far. When they made bad choices, he readily acknowledged missteps and exited ventures, even with financial losses. As he likes to say, during challenging times, "honesty and over-communicating helps."

Despite all this success, Natarajan remains well grounded. Many talk about Natarajan as a very easy going and genial person. Natarajan attributes some of these traits to his early childhood in the railway colony in Chennai, where his physician father was a railway doctor. He acknowledges that the environment fostered the ability to work with a diverse group of people, which helped him gain friends and customers globally.

In March of this year, Natarajan and his wife Akila, whom he met while at Wipro, sold a

portion of their shares in Mindtree and raised five million dollars to fund their non-profit MELEA, which is focused on helping high potential girls attain professional qualifications and helping senior citizens age gracefully. This trend of businessmen doing philanthropy is truly heartening and our man Natarajan, just like our own Manipal founder's family is leading from the front.

As you would expect Mr Natarajan had received a large number of awards reflecting the outsized impact he has made on our startup and entrepreneurial culture. He has been recognized amongst the most valuable CEOs of India by Business World and Forbes in 2016, Bloombergs CEO of the Year in 2010, Business Today CEO of the year in 2014,

Ernest & Young Entrepreneur of the year 2015 and recognized by CEO Magazine as one of the twelve global leaders of tomorrow.

Verily, yesterday's tomorrow dawned today. We need exactly his ethics and integrity, his people-oriented approach, his humility, inclusiveness and democratic, consensus-driven way of doing business - not only in business, but in all aspects of society.

Ladies and gentlemen,

It is a proud moment for me, on behalf of the Manipal Academy of Higher Education (MAHE) to present to you, our Chief Guest for the 26th Convocation, Mr Krishna Kumar Natarajan. Welcome to Manipal, Sir!

### Convocation Address by the Chief Guest



Convocation address by the Chief Guest Mr Krishnakumar Natarajan, Executive Chairman, Mindtree; Ex-Chairman, NASSCOM

Dr Ramadas M Pai Chancellor, Dr H S Ballal Pro Chancellor, Dr H Vinod Bhat Vice- Chancellor of Manipal Academy of higher Education (MAHE), distinguished faculty, support staff,

excited parents who are part of the convocation and watch their dreams come true, graduating students, ladies and gentlemen. It is indeed an honour and pleasure for me to deliver the convocation address at the 26th convocation of MAHE.

MAHE was started by a visionary Dr TMA Pai, who passionately believed in addressing the three major ills of illiteracy, ill health and poverty. More commendable is that he did it as a private enterprise without expecting any assistance from the government. Under his able guidance and the efforts of many leaders like Dr Ramdas Pai, MAHE today is a world class institution and has presence in various parts of the Globe and attracts students from over 54 countries. I would like to congratulate the graduating class of 2018 for choosing MAHE for a very important step in your life and career and for graduating with flying colours. I would also like to complement the prize winners in academics. You are special having come on top from a group of high achievers.



I would think that all of you have been fortunate to be a part of this great institution and graduating from this institute itself will open many doors as you enter the big unfamiliar world, where you must demonstrate your value and capability to win respect and recognition. Many of you in your minds would be battling the thought as to “Who do you want to be” and I thought that I should share some perspectives on the same in this speech of mine. Hence, this speech of mine is not going to be a sermon or sharing some of my success tips. It is meant for you and to help you in your thinking process.

When I speak to graduating students across diverse backgrounds, many of them think of a short time span and when asked “Who do you want to be,” have short term goals. Some want to get admission to MBA or a specific course or University. Some want a specific role in a specific organization. While having short term goals is necessary, it cannot be in isolation. At this stage of your career you must think of big and audacious goals, though you may not have clarity now on how to reach there. But that is ok. One aspirational goal you could have is to become a “Globally recognized” executive in the next 15-20 years.

Your alma mater MAHE has a great track record on this and there are outstanding role models to help you pursue this dream.

Satya Nadella (Born 1967) did his Electrical Engineering from Manipal Institute of Technology and has risen to be the first external CEO of Microsoft. In four years, he has virtually transformed the organization and the stock has tripled in value with annual growth of 27%. A stellar performance by any standards and no wonder he is being rated as one of the most successful CEO’s of the current era.

Another example not often quoted is Rajeev Suri (also born in 1967). Rajeev did his Electronics and Communication Engineering in Manipal Institute of Technology and has grown to become the CEO of Nokia in Finland. Under his leadership the company has tripled in value and has emerged from the ashes as a very different company.

Both the executives quoted above are from MAHE and were born in the same year and must have overlapped on campus. I am wondering if there is any secret sauce in MAHE because there is no other educational institute in India which has produced two world class CEO’s. If there is a secret sauce, I would think they must preserve that and hopefully we will have four other world class CEO’s from the MAHE graduating batch of 2018 in the next two decades.

As graduating students, some of you should aspire to become the next Satya or Rajeev. I would certainly think it is possible. Yes, the probability of that is low and possibly one in 2,00,000 will achieve that. But there is nothing wrong in aspiring and working towards that. Aspiration is fundamental for individuals to keep pushing the bar higher.

If some of you can build that aspiration, what we can learn from Rajeev’s or Satya’s exceptionally successful career are that:

- They committed to their organizations for a very long time
- Flexibility. They were flexible and did a variety of roles
- Perseverance. Despite the many challenges both the companies went thru, they kept their faith and never deserted the ship
- Courage to experiment and fail. Displaying entrepreneurial capabilities in every role they did.

Being in the State of Karnataka the visibility of startups is very high. Already Bengaluru is being ranked as the fourth largest hub for startups in the World and possibly the fastest growing. In your own region, Udupi based Robosoft Technologies, consumer mobility and gaming company has won Global recognition for its products. What we read about in the press are the unicorns like Flipkart, Ola, Oyo rooms, etc. But I would like to share with you a story which might be closer to your reality at this stage of your life.

Sanjay Vijayakumar pursued engineering studies at College of Engineering, Trivandrum. Sanjay came from a middle-class background with his father being in government service. What was logical for Sanjay was to take a job in a known company and change the trajectory of his economic life. But he decided to do something different and did not see his lack of resources as a constraint. When he was in his third year of engineering (age 22), Sanjay, along with seven other friends started a mobile services company MobMe and by the time he graduated, Sanjay was clear that he will not be a job seeker but a job creator. He has over the years helped other student entrepreneurs realize their dreams through Start-up Village, a joint initiative with the Kerala government.

We have great examples of women entrepreneurs like Rashmi Daga of Fresh Menu, who after a few years in the corporate world decided to plunge into entrepreneurship and has become a leader in her category. Rashmi was also recognized by Economic Times as the "ET Women Entrepreneur" of the year in 2018.

While the job creators in the start-up ecosystem are getting all the visibility and attention, there is also an emerging category of social entrepreneurs who are making a huge impact

in reducing the inequality in our society and improving the life of people below the poverty line.

Close to Mangalore is the R&D facility of SELCO, which was started by Dr Harish Hande. He is a PhD from Massachusetts Institute of Technology (MIT) and decided to come back from US to create an impact in rural India. With the R&D work done here in Mangalore, Harish has provided solar energy systems to over 100,000 households in rural India. This is being done with an innovative financial solution which makes it very affordable and is making a huge difference to the quality of life in these villages. His efforts have won him Global recognition and helped SELCO win the Magsaysay award and he has created hundreds of jobs in local societies.

Nitish Chinwar did an MS in Motosport Engineering and sports development was his passion. After graduation, few years back, he could have chosen to take a lucrative job in the sports field, but chose to help the under privileged children to get access to sports. He works with adivasi children in Orissa, tribal groups in Karnataka and helps improve their lives through engagement in sports. He builds talent through a fellowship program of community coaches. The efforts are showing results in making visible impact at the grass root level and already 20 of his children have won prizes at District level competitions. In doing this, his organization- Bridge of Sports will create almost 10,000 local jobs and several potentially successful athletes.

What is common across these unique individuals - Sanjay Vijayakumar, Rashmi Daga, Dr Harish Hande and Nitish Chinwar?

- All of them had a passion to bring about a change.
- They were willing to forego safety and comfort and take risks.

- They were not constrained by lack of resources.
- They were persevering. Failures did not stop them.
- Concern for the society and fellow citizens.

The world in front of us is full of opportunities. As you step out of this institute, there are numerous opportunities which you can explore. That is a great advantage of joining the work force today because you have several choices which the earlier generations did not have. But whether you aspire to be a globally successful executive, creating jobs at scale or a successful start-up innovating or a social enterprise which is impacting a key social problem, the basic qualities required to be successful have a lot of commonality. Your ability to continuously learn, being flexible, have high personal integrity, being entrepreneurial and demonstrating concern

for society are some key qualities, which you need to practice and build.

David Cameron ex PM of UK said “I believe in life, you have to give things your best shot, do your best. You have to focus on what needs to be done. Do the right thing, not the popular thing.”

Keep this in mind. Whether you want to be a job seeker looking to create high impact, or you want to be a job creator and impact the society, you must give it your best shot and do what is right and not what is popular.

The journey ahead will involve a lot of self-discovery and only you yourself can solve the puzzle. The twists and turns in discovering yourself will throw up surprises, at times frustration, but when you find the solution you will be the most contented.

“Who do you want to be” is a question of self-discovery and I wish you all the very best in this exciting journey. God Bless.



Presentation of memento by Dr H S Ballal, Pro Chancellor to the Chief Guest Mr Krishnakumar Natarajan, Executive Chairman, Mindtree; Ex-Chairman, NASSCOM.



## Conferring the Degrees



### PhD awards

Sl. No	Name	Institutions
1	Annapoorna K	Division of Yoga, CIMR
2	Siva Kumar G	Kasturba Medical College, Manipal
3	Nagaraj Kamath H	Manipal Institute of Technology
4	Sandhya Laxmi G Navada	Manipal Institute of Technology
5	Rituparna Chakraborty	Melaka Manipal Medical College (Manipal Campus)
6	Rajesh T	Melaka Manipal Medical College (Manipal Campus)
7	Divya Shenoy P	Department of Statistics
8	Dr Sushma R K	Kasturba Medical College, Manipal
9	K Arathi Bhat	Manipal Institute of Technology
10	Shreyas Suresh Rao	Manipal Institute of Technology
11	Melissa Glenda Lewis	Department of Statistics
12	Anand V	Dept of Geopolitics and International Relations
13	Harinakshi Karkera	Department of Sciences
14	Raju Kumar	MAHE Research Centres
15	Prasad N Shetty	Kasturba Medical College, Manipal
16	Nimmy Kumar	Manipal College of Pharmaceutical Sciences
17	Vijay Kumar	School of Communication
18	Shakta Mani Satyam	Melaka Manipal Medical College (Manipal Campus)
19	Srinivas T V	MAHE Research Centres
20	Vinayambika S Bhat	Manipal Institute of Technology
21	Dr Aparna I N	Manipal College of Dental Sciences, Manipal

## Dr TMA Pai Gold Medal Awards

1	Best outgoing BDS graduate (Manipal College of Dental Sciences, Manipal)	Ms B Kiruthika
2	Best outgoing graduate student of Allied Health Sciences (School of Allied Health Sciences, Manipal)	Ms Athira C Anil

## Super specialty postgraduate students

Sl. No	Name	Course	Institutions
1	Dr Jain Deepkumar Narendra	MCh (Urology)	Kasturba Medical College, Manipal
2	Dr Avinash Ranganagouda Odugoudar	MCh (Urology)	
3	Dr Manjunath V	MCh (Urology)	
4	Dr Pargaonkar Raghav Pramod	MCh (Neuro surgery)	
5	Dr Khan Zohaib Abdul Wadood	DM (Gastroenterology)	

## Vote of Thanks



**Dr C Mallikarjuna Rao, Principal of Manipal  
College of Pharmaceutical Sciences**

Good evening ladies and gentlemen!

Convocation, a day that makes the graduates nostalgic about their life in the campus, a day the graduates are emotional about their achievements and it is a day for the parents to be proud of their wards' academic achievements. By and large it is the day that shall make the graduates and their parents to cherish the

memory of the graduates' successful academic accomplishments. Hence, Manipal Academy of Higher Education (MAHE) organizes the grad-walk function for its graduates in a great style to remain the event in their memories for ever. Lots of preparations have gone into this event to see that more than four thousand graduates walk for the graduation ceremony flawlessly, in front of their beloved parents and well-wishers numbering more than nine thousand in a span of three days. Before the curtains are drawn, on the 26th in general and the day-3 of 26th convocation in particular, let me take this honor to propose the vote of thanks to all those who relentlessly worked for the success of this convocation of MAHE.

Our chief guest Sri Krishnakumar Natarajan, co-founder and executive chairman, Mindtree Bengaluru, accepted our invitation to be part of this evening's grad-walk ceremony and to deliver a message to our graduates. Dear Sir, you have inspired our graduates with a fine, crisp, candid and thought-provoking

message. Your presence, in fact, has graced the occasion. Could I request all the members of audience to join me to thank Sri Krishanakumar Natarajan profusely?

Our beloved chancellor Dr Ramdas M Pai is an iconic figure for all of us here in MAHE and he is always there with us in all our endeavors to take our University to a world class level. I seize this opportunity to thank him for his support. The first lady of MAHE and a trustee of MAHE Trust, Mrs Vasanthi R Pai is a special attraction in the 26th convocation. Today let me express my gratitude to Madam Pai in absence. I would like to thank all the members of the Pai family for having responded to the invitation for 26th convocation of MAHE.

Our Pro-chancellor, Dr H S Ballal, is the chief architect of the MAHE-convocations in the present formats. We remain grateful to you sir for switching-on the proceedings of 26th convocation and conferring the degrees on to the graduates. Let me also thank Mrs Indira Ballal, for her presence.

A successful leader is the one who drives and guides the forces from forefront. Our leader, our Vice Chancellor Dr H Vinod Bhat is always there with us leading us by setting the targets and milestone to take the University to greater heights. Sir, I keep on record our indebtedness to you for guiding us in thick and thin. I would also like to thank Dr Parvathi Bhat for witnessing the function.

Our Pro Vice Chancellors' Dr PLNG Rao and Dr Surendra Shetty richly deserve our gratitude, respectively, for welcoming the guests and presenting the over-view of the University. May I offer them the same?

A special note of thanks to the VCs of other Institutions of Manipal group for their presence in this program!

We remain grateful to Datuk Dr Abdul Razzak, Pro Vice Chancellor Malaysia campus and Dr Poornima Baliga, Pro VC, Manipal campus for their participation in the 26th convocation proceedings.

Our Registrar Dr Narayana Sabhahit, our Registrar Evaluation Dr Vinod Thomas, our Director admissions Dr Giridhar Kini and their offices have played vital roles to bring the major forces together to bring perfection to this event. Let us offer them our sincere thanks.

Permit me to express our deep words of appreciation to the following people for their contributions for the success of this program:

1. Dr Arun Shanbhag for introducing the chief guest of this evening program
2. Dr Sreejith for highlighting the facts and figures of the graduates and admonishing the oath
3. Dr Geetha Maiya for presenting the Gold medal awardees
4. Dr Preetham Kumar for presenting the PhD scholars
5. Dr Rekha Shenoy, our master of ceremony, for having taken us through the proceedings flawlessly.

MAHE has several well-wishers and donors. We recognize the presence of a few of them in this function. We remain deep-in-debt to them for their support to our University in all aspects.

We express our gratefulness to the Members of the Trust, Board of Management, Academic Council, Board of Studies, Board of Examiners and Officials from Manipal Group of Institutions, hospitals and organizations from India as well as abroad for their presence in this evening's function and for their unflinching support for all kinds of activities of the University.



Organizing a mammoth convocation of this size smoothly for three days for more than 12 thousand participants is not a simple thing. All our HOI, their deputies, HoDs, University officials, faculty, supporting staff and the students' volunteers have acted as per the directions and played their roles perfectly in the 26th convocation of MAHE. Our words may not be capable enough to communicating our sense of gratitude to these individuals. I would only say thank you one and all.

We remain very much obliged to the members of the press and electronic media for the widest coverage and publicity that they have been giving for the activities of our University. And the convocation matters are no exception. Thank you very much the press and media.

The flavour for our convocation's is the procession consisting of the students' teams of Diya girls and the flag bears headed by Mr Jaivital. We would like to thank you all for the kind of elegance that you have brought to this function through your performance.

A team of motivated and dedicated colleagues

from our university has provided the logistic support to conduct this event smoothly. We offer our sincere thanks to them.

Finally, my dear graduates you are like the brides and bridegrooms in a big marriage function, the cynosure of all eyes. Your friends, parents and well-wishers are watching you with great admiration when you are in your grad-walk on this fine evening. The 26th MAHE convocation would have been very dull if you and your parents have not responded to our invitation at this large number. Thank you very much for participation in this mega event. We promise never-to-forget your involvement in this great event. Congratulations! Please accept our wishes. We look forward to learning from you the progress that you have made in your profession.

Never give-up in your attempts to attain the success!

Please always remember the quotation "It is not over until you say it is over."

God bless you.

Thank you very much.

## Facts and figures about graduates

University facts and figures as detailed below,

Day 1 - Dr Vinod Thomas, Registrar Evaluation

Day 2 - Dr Madhukar Mallya, Deputy Registrar, Evaluation

Day 3 – Dr Sreejith G, Deputy Registrar, Evaluation

Facts and figures			
Particulars	Convocation	Speed post/absentia	Total
Undergraduates	2480	765	3245
Postgraduates	1608	138	1746
Super specialties	7	1	8
PhD	61	24	85
<b>Grand total</b>	<b>4156</b>	<b>928</b>	<b>5084</b>

## Administering oath

Administering oath to the students was announced by Dr Vinod Thomas, Registrar Evaluation on Day 1. Dr Madhukar Mallya, Deputy Registrar Evaluation and Dr Sreejith G, Deputy Registrar, Evaluation announced the Administering oath on Day 2 and Day 3, respectively.



## Masters of ceremony

### Convocation Day 1



Dr Aparna Raghu, Director, Planning and Monitoring, MAHE, Manipal

### Convocation Day 2



Mr Abraham Samuel Babu, Assistant Professor – Senior Scale,  
Department of Physiotherapy, SOAHS

### Convocation Day 3



Dr Rekha Shenoy, Associate Professor, Dept of Pharmacology, MCOPS



