



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

# *29<sup>th</sup> e-Convocation 2021*

9 and 10 October 2021  
KMC Greens, Manipal





**MANIPAL**

ACADEMY of HIGHER EDUCATION

*(Institution of Eminence Deemed to be University)*

cordially invites you to the

**29<sup>th</sup>** e-CONVOCATION

**DAY 1**

Saturday, October 9, 2021

**DAY 2**

Sunday, October 10, 2021

3.00 pm

**DAY 1**

**Chief Guest: Dr Santa J Ono**

President & Vice-Chancellor,  
The University of British Columbia, Canada

**DAY 2**

**Chief Guest: Mr Deepak Reddy**

Group Head-Human Resources  
Bajaj Finserv Ltd., Pune

**Lt Gen (Dr) M D Venkatesh**  
Vice-Chancellor

**Dr H S Ballal**  
Pro-Chancellor

**Dr Ramdas M Pai**  
Chancellor

# PROGRAM DAY 1

9 October 2021

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The convocation began with National anthem and University anthem

## UNIVERSITY ANTHEM



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ओम्  
ओम्

शान्ता द्यौः शान्ता पृथिवी शान्तमिदमुर्वन्तरिक्षम् ।  
शान्ता उदन्वतीरापः शान्ता नः सन्त्वोषधीः ॥

शान्तानि पूर्वरूपाणि शान्तं नो अस्तु कृताकृतम् ।  
शान्तं भूतञ्च भव्यञ्च सर्वमेव शमस्तु नः ॥

इयं या परमेष्ठिः वाग्देवी ब्रह्म संशिता ।  
ययैव ससृजे घोरं तयैव शान्तिरस्तु नः ॥

इदं यत्परमेष्ठिनं मनोवाङ्ब्रह्मसंशितम् ।  
येनैव ससृजे घोरं तेनैव शान्तिरस्तु नः ॥

इमानि यानि पञ्चेन्द्रियाणि मनः षष्ठानि मे हृदिः  
ब्रह्मणा संशितानि ।

यैरेव ससृजे घोरं तैरेव शान्तिरस्तु नः ॥

DR H S BALLAL, PRO CHANCELLOR, MAHE  
DECLARES THE CONVOCATION OPEN

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## WELCOME ADDRESS



**Dr PLNG Rao, Pro Vice Chancellor - Health Sciences, MAHE delivering the welcome address.**

“Cherish your visions and your dreams as they are the children of your soul, the blueprints of your ultimate achievements.”

— Napoleon Hill.

The Chief Guest of the evening Dr Santa J Ono, President and Vice Chancellor, The University of British Columbia, Canada; Mrs Vasanti R Pai, Trustee, MAHE; Registrar-Academy of General Education and President-MAHE Trust; Dr H S Ballal, Pro Chancellor; Lt General (Dr) M D Venkatesh, Vice Chancellor; Dr Dilip Naik, Dr C G Thammaiah and Dr Pragna Rao, Pro Vice Chancellors; Dr Narayana Sabhahit, Registrar; Dr Vinod Thomas, Registrar Evaluation; Dr Geetha Maiya, Director - Student Affairs; Dr Vasudha Devi, Deputy Director,

Centre for Doctoral Studies; Heads of Constituent units of MAHE, Trustees of MAHE, Members of the Board of Management, administrators, faculty members, members of the Press and Electronic media, distinguished invitees, parents, graduates, ladies, and gentlemen.

A very good afternoon to you all.

I have great pleasure in extending a hearty welcome to all of you, who have responded to our invitation to attend this joyous ceremony.

The present pandemic has disrupted normal life and activities globally. We are going through unprecedented difficult days.

It is also providing opportunities for innovation. Our university, students, and faculty have always demonstrated resiliency in the face of adversity. Through this virtual program, we continue the tradition of having the convocation.

Convocation is a momentous occasion for students and teachers alike. It is a special day in the academic life of students as, after years of hard work and dedication, they get their educational degrees. 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 town of great status. Dr Ranjan Pai, Registrar, Academy of General Education and President MAHE Trust is providing the necessary impetus to take MAHE to further heights of glory.

The core values of the MAHE, such as excellence, leadership, professionalism, ethics, and respect for diversity have ensured that Manipal remains one of the most favoured destinations for students.

Let me start by congratulating all graduates and wishing them success in their future endeavours. We are here today to celebrate your achievements.

On this occasion, we are fortunate to have Dr Santa Jeremy Ono, President and Vice Chancellor of the University of British Columbia as our Chief Guest. He has held senior positions at the University of Cincinnati and Emory University. He is on the board of directors of many Universities in Canada and chaired important committees/university groups. He was educated at the University of Chicago and McGill University and has taught at several reputed institutions in the US and UK. He holds Honorary Doctorates from Chiba University and the Vancouver School of Theology. He is the recipient of many awards. On behalf of MAHE, we are deeply appreciative and offer our most cordial and cheerful welcome to you sir and look forward to your address.

We are elated to have the First Lady of MAHE, and a member of MAHE trust, Mrs Vasanti R Pai. Madam, we are indebted to you for your unstinted support and constant encouragement in all our activities. A cordial welcome to you, Madam.

Registrar, Academy of General Education and President of MAHE trust, Dr Ranjan R Pai, is at the forefront of all our activities be it in education, healthcare, or cutting-edge research. A constant source of encouragement for us. A very warm and cordial welcome to you Sir.

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!

It gives me great pleasure to welcome our Vice Chancellor - Lt General (Dr) M D Venkatesh, who is actively enabling the development of this university, with his vast and rich experience. I extend a pleasant welcome to you, Sir!

I am delighted to welcome the Pro Vice Chancellors - Dr Dilip Naik, Dr C S Thammaiah, Dr Pragna Rao, and Registrar - Dr Narayana Sabhahit.

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

I also welcome all the former Vice Chancellors of MAHE.

The well-knit Manipal team, consisting of Heads of constituent institutions, faculty members, officers of the University 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 Electronic media have been projecting to the public our message, showcasing the transparency and integrity of MAHE. A hearty welcome to all of them who have responded to our invitation.

It is a great day for the parents of graduates, postgraduates and postdoctoral fellows, who are receiving their degrees today. I extend a warm welcome to all of you on this joyous occasion.

Last, but not the least, the most important people of this convocation are the graduates, the postgraduates and the postdoctoral fellows who are eager to receive their degrees today. Cordial welcome to all of you.

Dear graduates, while the successful completion of your course, is a matter of pride and joy, it is just

a stepping-stone to the challenges that lie ahead of you, in the future. The change being driven by path-breaking research is both exhilarating and mesmerizing. However, empathy and sympathy towards the predicament of the disadvantaged, in our society should be your prime focus.

“Intellectual growth should commence at birth and cease only at death.”

— Albert Einstein

- Be a lifelong learner
- Be connected to your alma mater

“You are educated. Your certification is in your degree. You may think of it as the ticket to the good life. Let me ask you to think of an alternative. Think of it as your ticket to change the world.”

— Tom Brokaw

- Live by our motto “INSPIRED BY LIFE”

Ladies and gentlemen, once again I congratulate all those receiving the degrees today and extend a gracious welcome to one and all on this occasion.

Thank you!





## OVERVIEW OF THE UNIVERSITY



**Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE  
presenting an overview of the University.**

Chief Guest for the 29th Convocation of MAHE, Dr Santa J Ono, President and Vice Chancellor, The University of British Columbia, Canada, Mrs Vasanti R Pai, the first lady of our university and Trustee of MAHE Trust, Dr Ranjan R Pai, Registrar-Academy of General Education and President-MAHE Trust, Dr H S Ballal, Pro Chancellor, Pro Vice Chancellors Dr PLNG Rao, Dr Dilip Naik, Dr Thammaiah and Dr Pragya Rao, Registrar Dr Narayana Sabhahit, Registrar Evaluation Dr Vinod V Thomas, Deputy Registrars, Director Student Affairs, Deputy Director

Centre for Doctoral Studies, Heads of Constituent Units of MAHE, Members of MAHE Trust, Board of Management, Academic Council, Planning and Monitoring Board, Finance Committee, administrators, faculty, staff, distinguished invitees, online audience, parents and my dear graduating students.

It is my pleasure to take you through the annual report of the University for the period October 2020 to September 2021.

## Founder and Builder of Manipal



The architect of modern Manipal was a pioneer in starting Public Private Partnerships way back in 1953. He established some of the first professional education institutions in the non-government, non-missionary, self-financing sector.

**Padma Shri Awardee**  
**Dr Tonse Madhav Ananth Pai**  
**Founder**

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

## The Rise of Manipal



**Mrs Vasanthi R Pai and Dr Ramdas M Pai**  
**Chancellor**  
**Manipal Academy of Higher Education**

His illustrious son, Dr Ramdas M Pai made Manipal an international University township and also took Indian Higher Education overseas for the first time. His unwavering practice of "Integrity at any cost" has been the bedrock on which today's Manipal has been built. Dr Pai continues to be the guiding light and inspiration for all of us.

**Vision** Global leadership in human development, excellence in education and healthcare

**Mission** Be the most preferred choice of students, faculty and industry. Be in the top 10 in every discipline of education, health sciences, engineering and management

**Values** Team Work, Execution with Passion, Humane Touch, Quality, Transparency, Integrity

Our vision is clearly to achieve “Global leadership in human development, excellence in education and healthcare”. We want to be amongst the best in all fields of education, health sciences, engineering and management, at a global level. Our core values of Teamwork, Execution with Passion, Humane Touch, Quality, Transparency and Integrity will surely lead us to success.

**Metamorphosis of Manipal**

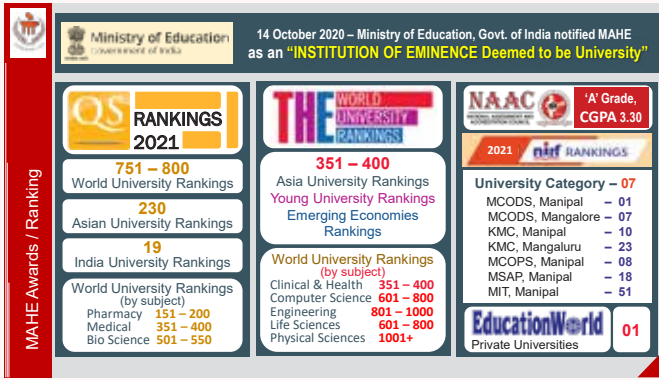
1953	1955	1957	1959	1963	1965	1986	1987	1990
Kasturba Medical College, Manipal	Kasturba Medical College, Mangalore	Manipal Institute of Technology, Manipal	Manipal School Nursing	Manipal College of Pharmaceutical Sciences	Manipal College of Dental Sciences, Manipal	Welington Graduate School of Hotel Administration	Manipal College of Dental Sciences, Mangalore	Manipal College of Nursing
1993	1994	1997	1997	1998	1999	1999	2000	2000
Deemed to be University	International Center for Applied Sciences	Melaka Manipal Medical College, Manipal	Manipal Institute of Communication	Manipal School of Information Sciences	Manipal College of Health Professions	Manipal Institute of Management	Melaka Manipal Medical College, Melaka	MAHE Dubai Campus
2006	2007	2010	2017	2019	2020	2020	2020	2021
Manipal School of Life Sciences	Manipal School of Regenerative Medicine	Manipal School of Architecture and Planning	Prasanna School of Public Health	Manipal Institute of Virology	Sriшти Manipal Institute of Art Design and Technology	Manipal Tata Medical College, Jamshedpur	Institution of Eminence	Manipal Institute of Technology, Bengaluru
								2021
								T A Pai Management Institute, Manipal

Manipal Academy of Higher Education, popularly known as MAHE, founded on the ideals, philosophy, and vision of Dr TMA Pai, is an institution which started with a medical college way back in 1953. After a few more colleges were added, it got the Deemed to be University status under Section 3 of the UGC Act, 1956 in the year 1993. MAHE has built up its strength steadily since then. It is now recognized as a leading quality academic and education service provider and has significantly contributed to continuously improving the standards and penetration of higher education in India. Keeping in view of its potentials and growth curve, the Ministry of Education, Government of India notified MAHE as an Institution of Eminence in October 2020.

**MAHE – a snapshot**

- Institution of Eminence
- Top Ranked Institutions
- 24 Professional Higher Education Institutions
- 2,950+ Faculty Members
- 9 University Teaching Departments
- 2,00,000+ Distinguished Alumni
- 100+ Specialized Centers
- 43.4 Cr Scholarship Awarded
- 30+ Disciplines 400+ Programmes
- Collaboration with 250+ international entities
- 35,000+ on roll Students
- Homely & Comfortable Hostels - 16,061 seats
- 1,000+ Foreign Students from 60+ Countries
- State-of-the-art Infrastructure & facilities

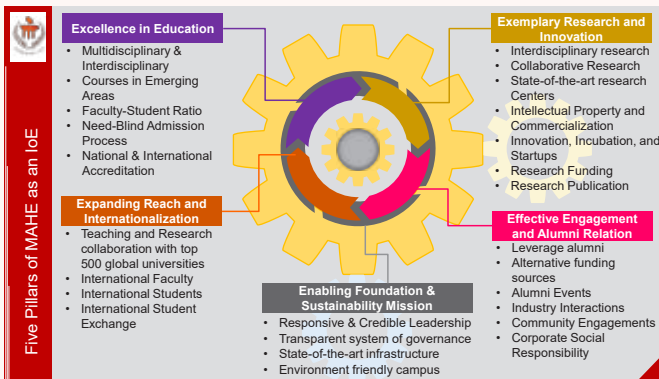
With this in mind, let me give you an overview of our annual performance and the many key features and achievements that we have accomplished primarily over the past year. We are currently divided into three major faculties, with 22 professional higher education institutions, nine university teaching departments and over 100 specialized centres. More than 400 diversified programs are being offered across 30 disciplines. We have over 35,000 students who are on the rolls along with 2,950+ highly qualified faculty members. Many of our constituent units are ranked amongst the best in the country.



MAHE has established itself as a world class institution, as evident by its ranking. QS has ranked MAHE in the band of 751 - 800 in World University Rankings. Times Higher Education has also ranked us in Asia, Young Universities, Emerging Economies and Subject rankings. In the national scenario, NIRF has ranked MAHE as India's top 7th University and four of our constituent colleges are ranked under top 10 colleges of India in their respective discipline. *Education World* and *The WEEK* magazines have successively ranked MAHE as India's top private Multidisciplinary University since last six years.



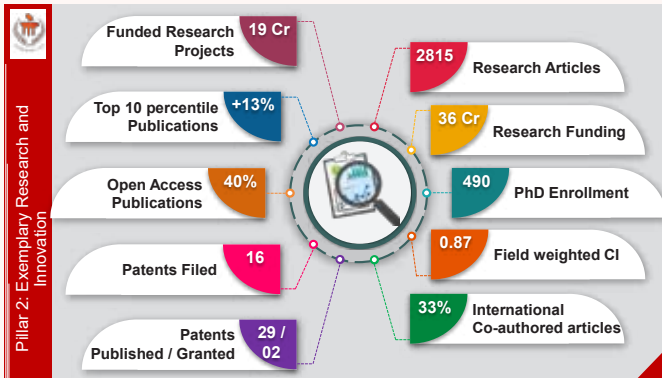
MAHE places utmost importance on quality assurance and is committed to continuous quality enhancement. It is reflected in the various standard accreditation obtained by the recognized accrediting bodies such as ISO, National Board of Accreditation, Association for the Accreditation of Human Research Protection Programs, Association of MBAs, Indian Federation of Culinary Associations and others. Our major teaching hospital – Kasturba Hospital Manipal and KMC Hospital Mangalore are NABH accredited.



MAHE has envisaged its chart of progress as an Institution of Eminence on Five Pillars: Education, Research and Innovation, Internationalization, Sustainability Mission, and Alumni Relations. By offering education of the highest standards, adopting a curriculum accepted nationally and internationally, pursuing exemplary model in research and innovation that addresses societal challenges of global importance, securing global recognition as an internationally reputed organization, developing a deep and sustaining relationship with important stakeholders, and enabling world class facilities for teaching, research, administration and student life, we hope to make MAHE, the best in the field of education.



In this academic year, MAHE has started MIT, Bengaluru as a new institution and has taken into its fold T A Pai Management Institute, Manipal. The focus for the next two years will be on increasing our graduate and doctoral enrollments, by gradually pulling down the UG to PG student ratio from the current level of 75:25 to 60:40. The Implementation of NEP 2020 has created opportunities for restructuring of programs and introduction of futuristic programs with the provision of multiple entry and exit options.



In terms of research, Scholarly output of MAHE has increased from 2,510 in 2019 to 2,815 in 2020. Researchers of MAHE have published articles in top quality journals, out of which around 13 per cent of the articles are published in Top 10 percentile journals. Citation impact of MAHE has increased from 0.73 to 0.87 in 2020. Thirty-three per cent of the articles published have international co-authors, which indicates that more than quarter of the published articles are an outcome of international collaborative projects. MAHE is leading in India in terms of Open Access publications which amount to 40 per cent of its total publications.



MAHE gives utmost importance to internationalization of higher education. Drawing on shared strengths, MAHE and University of British Columbia signed a partnership agreement to broaden academic and research collaborations. His Excellency Adam Burkowski, Ambassador of Poland to India officially inaugurated the Polish National Agency for Academic Exchange (NAWA) information office at MAHE. MAHE along with US Consulate Chennai and Education USA organized an education outreach program as part of US Mission to India's 100-in-100 campaign. Forty-one per cent of MAHE's partnership is with the top 500 universities and we are ranked no 2 in the country for International Outlook in the Times Higher Education Ranking.



MAHE takes great pride in its alumni and stays connected with our alumni and their achievements. Directorate of Alumni Relations MAHE unveiled its new logo with the theme "Connect, Inspire and Support" and dedicated it to the Global Manipal Alumni network. Despite the disruptions, alumni actively participated on various virtual platforms as guest speakers, resource persons, initiated new chapters, engaged and mentored the students across MAHE. Achievements of alumni continue to make us proud as they hold prestigious positions across the globe.



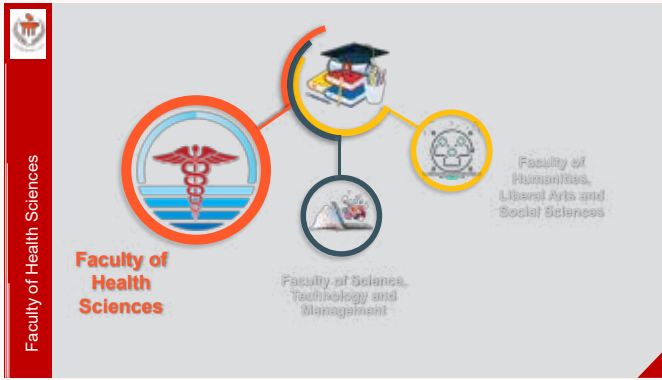
Regarding Infrastructure development, new building construction for Architecture & Design, WGSMA Admin Block is in progress at Manipal. Last year we started new Medical College at Jamshedpur with TATA partnership by renovating old buildings. Concurrently construction work on new buildings is in progress. Last year in Bengaluru we started construction towards establishing a state-of-the-art multidisciplinary new Campus in Yelahanka and we are happy to inform that we are starting operations from this year itself. New Central Lab for KMC Mangalore is in completion stage. As part of Hospital expansion plan, this year work will commence on new Super Specialty Block for Kasturba Hospital at Manipal. To further our efforts for enhancing experiential learning at MIT, new TechShop has been conceptualized and the design is in progress.



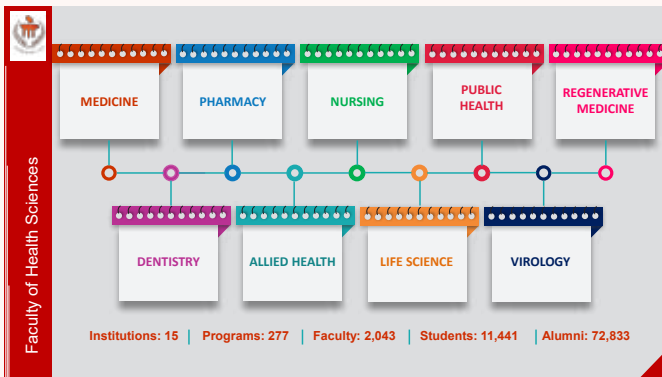
MAHE is extremely conscious about environmental concerns and has taken effective steps in environmental preservation and sustainability. Resources are managed in a holistic way by implementing the best available technology on campus. For example, the organic waste composting will help achieve the 90 per cent target set out for wet waste processing as against 20-30 per cent currently. Continuous efforts are made to enhance the green cover on campus with 1250 native tree species are planted last year. We are rapidly progressing towards zero emission and carbon neutral campus.



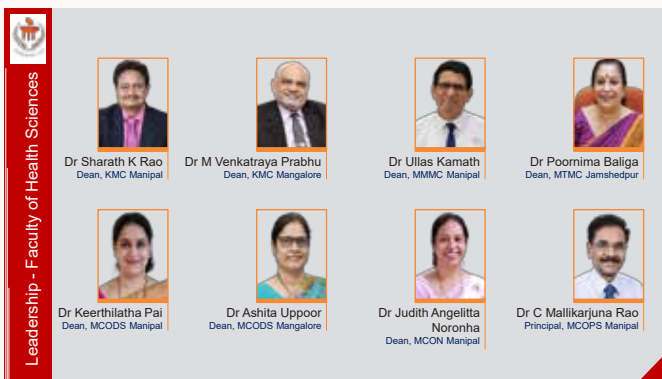
MAHE in its collective wisdom has restructured the organization into three faculties. The Faculty of Health Sciences, Faculty of Technology and Management and Faculty of Humanities, Liberal Arts and Social Sciences to deliver more than 400 multidisciplinary programs.



Faculty of Health Sciences, MAHE with its wide array of programmes in medicine, dentistry, pharmacy, allied health sciences, and life sciences, offers quality learning environment to health professionals forms a very important component of MAHE's academic delivery system.



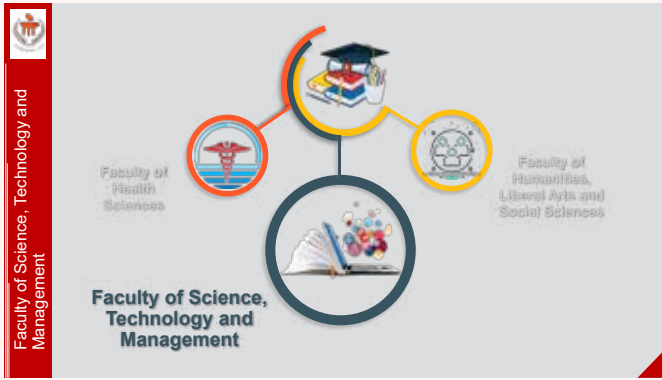
The diversity and inclusive nature of the programmes offered makes Faculty of Health Sciences distinct and distinguished in this field. A total of 277 programs offered by 15 institutions under the Faculty caters to about 11,500 students across the campuses.



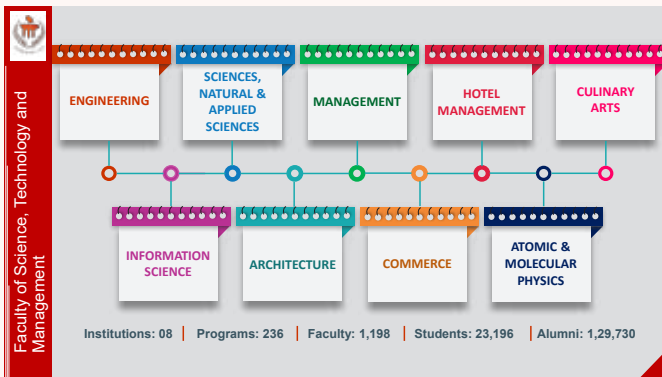
The institutions under Faculty of Health Sciences are under the leadership of health professionals with excellent credentials and leadership traits.



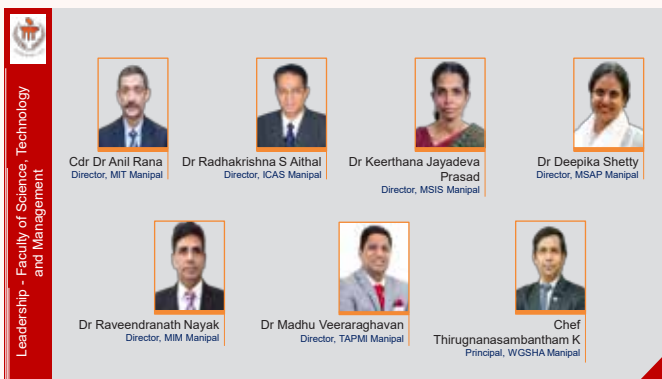
Institutions are making steady progress in the field of academics, research, and healthcare under leaders of great merit.



Faculty of Science, Technology and Management, MAHE is known for its high quality in technical education, excellence in management studies and other specialized fields of science and technology.



Around 23,000 students are beneficiaries of a widest range of programs offered by eight institutions under Faculty of Science, Technology and Management.

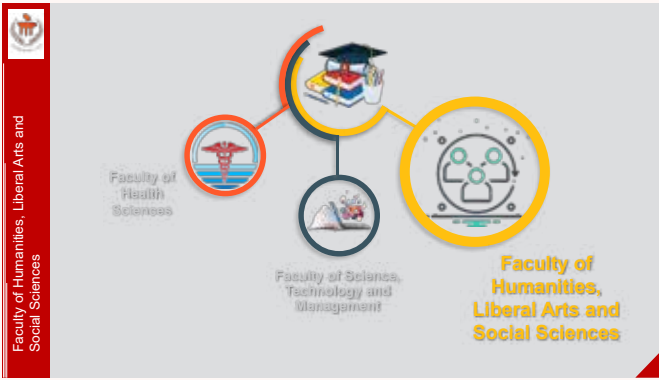


The leaders at the helm of affairs of Institutions under Faculty of Science, Technology and Management are guiding the institutions towards achieving the IoE objectives.

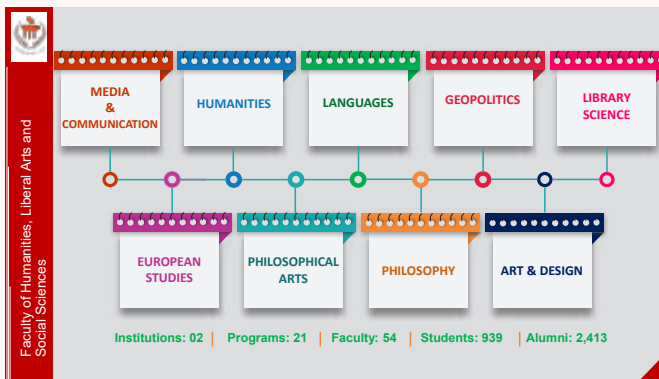


The multidisciplinary nature of the institutions and diversity of the programs are strengthened by the dynamic leaderships of these institutions.





Faculty of Humanities, Liberal Arts and Social Sciences offers programs spanning social sciences, literature, humanities, philosophy, languages, international studies, European studies, art & design, media and communication and has carved a niche in the field of liberal arts and social sciences.



Faculty of Humanities, Liberal Arts and Social Sciences offers 21 unique programs and offers valuable opportunities to the health science and technology students to explore the field of Humanities and social sciences for a wholistic and 360-degree development.

Leadership - Faculty of Humanities, Liberal Arts and Social Sciences

Dr Padma Rani, Director, MIC Manipal

Dr Syamdas Balakrishna Menon, Director, SMIDT Bengaluru

Dr Varadesh Hiregange, Director, GCPAS Manipal

Dr Neeta Inamdar, Head, MCES Manipal

Dr Nikhil Govind, Head, MCH Manipal

Dr Nanda Kishor M S, Head, DGIR, Manipal

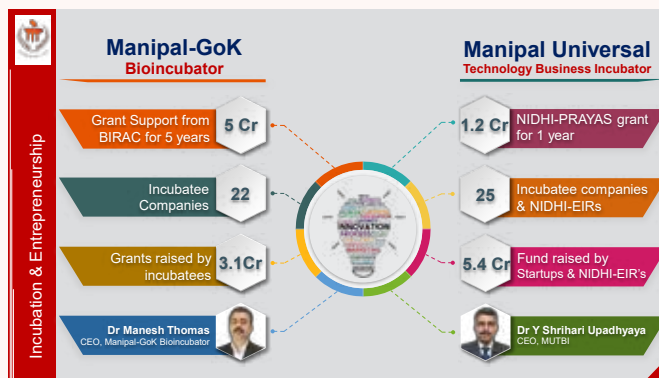
Dr Veena Rao, Coordinator, DoD Manipal

Dr Shivananda K Bhat, Coordinator, DLIS Manipal

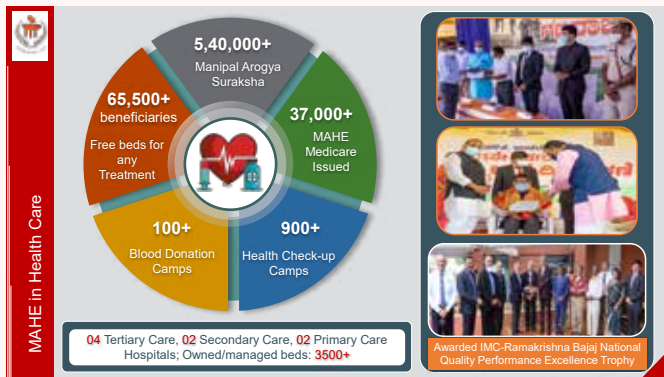
Mr Rahul Putty, Coordinator, DoL, Manipal

Dr Srinivasa Kumar N Acharya, Head, DoP Manipal

Leaders with expertise and passion for the field are actively driving the innovative programs offered under the Faculty of Humanities, Liberal Arts, and Social Sciences.



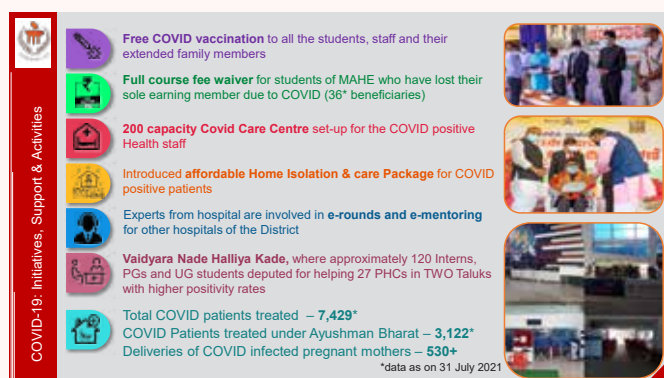
MAHE houses two incubators – the older DST funded Technology Business Incubator and newly set up Government of Karnataka supported Bioincubator. Manipal Universal Technology Business Incubator started in 2010 and supported 34 start-ups, 39 NIDHI-EIRs. Manipal-GoK Bioincubator started operation in 2019, currently have 22 Incubatees, more than 300 Members. MAHE start-up ecosystem has evolved from ideation to innovation to entrepreneurship and is focused to nurture technology based entrepreneurship and several startups are in the pipeline in both the incubators. MAHE has evolved a new innovation and entrepreneurship policy to encourage and take the entrepreneurship to the next level.



MAHE is best recognized as a leading health care service provider through its teaching hospitals. The Hospitals are empaneled with various Health schemes, both Private and Government. Through its Manipal Arogya Suraksha insurance scheme covered more than 5,00,000 beneficiaries with an annual coverage of Rs 50,000. In addition to these schemes, Hospitals provided assistance to 65,000+ poor patients through its free bed scheme. The 900+ Health camps have greatly benefited thousands of patients from rural areas. The Kasturba Hospital treated 16,000+ patients under Ayushman Bharath and have received certification of appreciation from Central and State Governments. Kasturba Hospital received IMC-Ramakrishna Bajaj National Quality Performance award for working as an organization demonstrating socially responsible, ethical and transparent Health care service.



Kasturba Hospital, Manipal, Dr TMA Pai Hospital Udupi and Community Medicine dept. at Kasturba Medical College, Manipal have made significant contribution to Covid control at Udupi district. The Hospitals worked closely with district administration in Covid management and provided all possible assistance in terms of Training, Covid care facilities, ICU beds etc. The Hospital received excellence award for the nursing services from Association of Health care Providers India and certificate of appreciation for Workplace Assessment for Safety and Hygiene from Quality Council of India. The COVID labs at Kasturba Medical College and Manipal Institute of Virology have conducted more than 1,25,000 RTPCR tests.



The vaccination centres managed by our hospitals has given over 1,75,000 doses of COVID vaccines to public and MAHE students, staffs and family. It has covered more than 30,000 staff and students of various constituent units of MAHE with free vaccination. MAHE has offered full course fee waiver in the form of scholarship to the students for the remaining duration of study who have unfortunately lost their sole earning parent due to COVID-19 infection. This fee waiver is applicable till the student completes his/her program.

**Volunteer Services Organization (VSO)**

- ▷ Identification of social problems, planning & implementation of solution, funding & manpower support
- ▷ Efforts to incorporate social responsibility as part of curriculum
- ▷ Interprofessional practice: bringing diverse professionals working together for social cause
- ▷ Driven by students and mentored by faculty; capacity building for the students & holistic growth
- ▷ Involvement of large pool of volunteers - 20 per cent students from multidisciplinary profession
- ▷ Large number of diverse projects implemented regularly and involvement of large pool of givers
- ▷ Support of Hospital, Community health centres, Experts etc.
- ▷ Spreading the culture of volunteerism across the Nation and Globally

Volunteer Services Organization (VSO) at MAHE was initiated in the year 2007, with the aim to provide an opportunity to students, staff and their spouses to volunteer. Respond to community needs, address the issues of society, develop leadership potential of students and enhance student learning are the objectives of VSO. VSO primes students to societal needs and I am proud of their commitment to and involvement in various service projects identified by them. This organization has become a role model which is being emulated by many universities. MAHE is always in the forefront in creating an impact on the Society. "ASARE" – a trusted helping hand for the specially abled individuals was conceived jointly by MAHE and Archana Trust with the aim to provide a strong sense of support base to those who are unfortunately deprived of the natural mental growth. "Hombelaku" is a medium to long term residential psychiatric rehabilitation centre for the chronic mentally ill, is administratively and functionally integrated to KMC Manipal.

**MAHE Campuses**

MAHE takes pride in its multiple campuses, offering quality education and world class student experience in India and across the world. In addition to the campus at Manipal, the off campuses and off-shore campuses are located at Mangalore, Bengaluru, Jamshedpur, Dubai, and Malaysia.

**The Future of Manipal**

**Mrs Shruti R Pai and Dr Ranjan R Pai**  
 Registrar - Academy of General Education  
 President - MAHE Trust & Chairman, MEMG

Dr Ranjan Pai is at the forefront of enterprise in education, healthcare and cutting-edge research. As chairman of Manipal education and medical group and President MAHE Trust, he has several spectacular successes behind him, commitment, perseverance, integrity and humility have been the core values of the family that have been internalized by him the University has adopted them as its own in its march forward. We look up to Dr Ranjan Pai for support and guidance in our journey towards excellence.

**National Education Policy 2020  
Implementation Plan @ MAHE - Highlights**

- Program restructuring of 3 yr program to 4 yr leading to Honours degree, with multiple exit options
- Option to enroll for PhD after 4 year bachelors degree with research
- Integrated programs, Multidisciplinary PhD / PG programs
- Focus on multidisciplinary education and interdisciplinary research
- Internship / apprenticeship embedded programs
- Enhance inward /outward student exchange
- Encourage research in alignment with Sustainable Development Goal
- Research in unexplored areas such as liberal arts, humanities



The National Education Policy 2020 (NEP-2020) aimed at Sustainable Development Goal 4 (SDG4) of United Nations envisions an education system rooted in Indian ethos that contributes directly to transforming India, sustainably into an equitable and vibrant knowledge society, by providing high-quality education to all, and thereby making India a global knowledge superpower. To achieve this, NEP-2020 focuses on multidisciplinary education, interdisciplinary research, rolling out futuristic programs, flexibility of education, attracting foreign students to India, encourage vocational education, improving GER by encouraging online education to reach remote areas and extensive use of technology in education. MAHE has prepared a comprehensive implementation plan with action points and timelines which is in alignment with its strategic plan as an Institution of Eminence. MAHE, with its commitment to excellence in education, looks up to the exciting opportunities provided by NEP-2020 with a great deal of optimism.



In conclusion, I congratulate all the graduating students and thank the parents for the trust reposed in MAHE. I sincerely hope that we have met all your expectations. We certainly hope to see our graduates rising in the ranks and achieving excellence in their chosen field. We look forward to your active role as an alumni and contribute to the progress and development of next generation of our students. May you excel in all that you do. Thank you. Jai Hind!



## INTRODUCTION OF THE CHIEF GUEST



### Introduction of the Chief Guest by Dr Pragna Rao, Pro Vice Chancellor, Bengaluru Campus, MAHE, Manipal.

“The earlier you accept that Wonder Woman and Superman only exist in the comics, the less angst you will endure”. This quote is from a graduation address that Dr Ellen Chadwick, delivered at Denison University, in 2012.

The Chief Guest for today’s Convocation, however, comes very close to being called “Superman” albeit a Superman who has a penchant for bow ties rather than a cape. He is a Canadian American researcher, biologist and university administrator extraordinaire. Serving as a faculty member of Emory University, Johns Hopkins University, Harvard University, and University College London, he contributed to the field of gene regulation in the immune system and the understanding of ocular inflammation.

Ladies and Gentlemen and students of the graduating batch of 2021.

It is an absolute delight to welcome Dr Santa Jeremy Ono, the 15th President and the Vice Chancellor of the University of British Columbia as the Chief Guest of the 29th Convocation of the Manipal Academy of Higher Education (MAHE). His achievements mark him as the most appropriate role model for this batch of undergraduate, postgraduate, and doctoral students most of who have gone through a harrowing period of the pandemic. Dr Ono has a PhD in Experimental Medicine from McGill and has studied at Harvard and the University of Chicago.

While I have introduced him as the Vice Chancellor of the University of British Columbia, I must add that the University he heads has been the academic home to eight Nobel laureates (one of whom is Har Gobind Khorana (Physiology or Medicine), 65 Olympians and three Canadian prime ministers, including Canada’s first female prime minister, Kim Campbell, and the current

prime minister, Justin Trudeau. The 2022 QS World University Rankings ranked the University 46th in the world, and third in Canada.

I mention the stature of the university because it describes the stature and the visionary nature of the Vice Chancellor who heads it.

Let me share a few of those signature accomplishments which Dr Ono has delivered as the University of British Columbia President and in his earlier foray as the President of the University of Cincinnati:

- An Artificial Intelligence centre with a new interdisciplinary collaboration across multiple departments.
- School of Biomedical Engineering and School of Public Policy and Global Affairs.
- Institutes Quantum Matter and UBC Bio-products Institute.
- The Neil Armstrong Space Institute.
- An International College of Medicine.

His 28 pages CV (Curriculum Vitae), which I struggled to condense, named 73 awards and honours, 72 committee/board memberships from 2009 to date and over 200 books, chapters and research publications. As a consultant/advisor to some of the top biotech companies of the world, he has shared his experience with Genentech, GlaxoSmithKline, Johnson & Johnson, Merck, and Novartis.

While being a Twitterati who believes in the power of social connections, a TEDx speaker, and an accomplished cellist and singer, he has also written about the science, technology engineering and mathematics (STEM) gender gap, America's "innovation gap," and how measures of student success cannot be "one-size-fits-all."

When we listen to Dr Santa Jeremy Ono's list of accomplishments, then we can confirm that Superman, does really exist and that he is here with us today as the Chief Guest of the 29th Convocation of MAHE.

Thank you!



## CONVOCATION ADDRESS BY THE CHIEF GUEST



**Dr Santa Jeremy Ono, the 15th President and the Vice Chancellor of the University of British Columbia.**

*Namaste!*

Dear graduates of the Manipal Academy of Higher Education. I am honoured to address you on this, your graduation day.

Today is an important milestone for you and your families. You have worked hard to get to this point. During this journey of yours, there have been both moments of joy as well as moments of challenge. And that is particularly true for all of you as you graduate during this unprecedented pandemic.

It is a day to celebrate – for you, your families, and your teachers.

You are at a transformative time in your lives – a world of possibilities lies before you.

It is an exciting time, but also somewhat intimidating as you wonder about your future and the world you will inherit and your place in that world.

Soon you will be making your way in that world, as global citizens.

You will need to prepare, not for one job, but for many jobs. It is almost a cliché to point out that the graduates of today will have many jobs in their lifetime, often in different fields, and require very different skills.

No one can say what the jobs and opportunities of tomorrow will be.

And no one can predict with certainty what they will be after 5, 10, or 15 years in the future. No

matter how carefully you plan your career path, something will come along to disrupt it – whether that disruption is caused by a change in your personal circumstances or a change imposed from outside, such as economic circumstances, advances in technology, or even a pandemic.

I speak from experience. When I was young, no one in my family expected that I would grow up to be a scientist, a university professor or an administrator.

And yet, here I am, a professor in the Faculty of Medicine and the President and Vice Chancellor of the University of British Columbia!

Along the path that led me to UBC, I had many different work experiences, with different colleagues in different cities and indeed countries.

So, from my personal experience, I can give you the following advice: expect the unexpected and try to develop skills that can be applied in any situation – such as communication skills, critical thinking, and flexibility. And be prepared for an exciting, fulfilling road ahead.

As you graduate, I ask you to remember one important thing: your education and the degree that you possess confers upon you a privilege that is denied to many; the privilege of advanced education and “a key” that will grant you access to jobs and spheres of influence.

And with this privilege comes a choice—a very personal one. You can focus on personal success and all that it will bring your way or you can dedicate your life, your privilege to serving others. You can dedicate your life to humanity.

Neither path is right or wrong. Focusing on oneself is not a crime. But I ask you to take a moment and consider dedicating your life to humanity. To a purpose greater and longer-lasting than one’s own life.

To explain why I ask this of you, I ask you to imagine a world where everyone is driven by self-interest. It would be a world that is deeply polarized and where every sense of community we cherish would slip away in front of our eyes. It would be a world where we could not be confident that our children would be safe without us. It would be a world where the difference would not be celebrated, where self-interest would lead to a smaller world; a world defined by insular views and distrust.

Now would be an appropriate time for you to reflect upon what sort of human being and citizen you wish to be moving forward. I ask you to look deep inside and to think about what defines your own character. The very fabric of who you are.

Your decision is not just about you. Your character will help shape society. Your character, even more important than your intellect, will help set the course of humanity.

I believe there are two types of education – education of the mind and education of the heart.

Education of the mind is what you read in textbooks, or hear in lectures. It is what you are examined on.

But the education of the heart is even more important in your formation as an individual, and also as a human being and citizen, and as a global change agent for a better world.

The world faces many challenges – disease, climate change, environmental destruction, poverty, and war. Whether in Canada or Karnataka, we need to step up to meet those challenges, and graduates such as yourselves will help do so.

When I think of young people such as yourselves, and what you have done to get to this day, I am confident that the world is in good hands, and that we will meet and overcome the challenges we face.

Congratulations again and best wishes for a bright future. *Shubh Kamna!*



## FACTS AND FIGURES ABOUT GRADUATES

University facts and figures presented by Dr Vinod V Thomas,  
Registrar Evaluation, MAHE, Manipal

Particulars	Convocation	Speed Post/ Absentia	Total
Undergraduates	2,564	1,401	3,965
Postgraduates	1,559	660	2,219
Super Specialties	0	15	15
PhD	89	57	146
Grand Total	4,212	2,133	6,345



## CONFERRING THE DEGREES

### ADMINISTERING OATH

**Dr Madhukar Mallya, Deputy Registrar Evaluation,  
MAHE administering oath to the students.**



#### Common Oath by Graduates

“As a graduating student at MAHE,  
I Shall follow the code of Scientific  
professional ethics,  
Maintain integrity in research  
Uphold the course of science  
Respect the dignity of the human  
being  
Endeavour to be objective in my  
judgement and  
Strive for the enrichment of human  
values and thoughts.”



## Dr TMA Pai Gold Medal



Sl No	Name	Courses	Institution
1	Dr Sufyan Ibrahim	Bachelor of Medicine and Bachelor of Surgery (MBBS)	Kasturba Medical College, Manipal
2	Nikita Singh	Bachelor of Hotel Management (BHM)	Welcomgroup Graduate School of Hotel Administration
3	Namratha	BSc (Nursing)	Manipal College of Nursing
4	Tejaswini Srihari	BA (Media and Communication)	Manipal Institute of Communication
5	Ajith KJ	ME (Big Data and Data Analytics)	Manipal School of Information Sciences
6	Shalom Aureole Britto	Bachelor of Architecture (BArch)	Manipal School of Architecture & Planning
7	Dr Anjana Bhami Shenoy	Bachelor of Medicine and Bachelor of Surgery (MBBS)	Kasturba Medical College, Mangalore
8	Antony Jacob Sebastin	MSW (Community Organization and Development)	Prasanna School of Public Health

## PhD AWARDS

SI No	Name	Institution
1	Dr Sanu Susan Jacob	Kasturba Medical College, Manipal
2	Dr Sandhya Kumari M V	Kasturba Medical College, Manipal
3	Dr Guruprasad Nayak	Kasturba Medical College, Manipal
4	Dr P B Shanthi	Manipal Institute of Technology
5	Dr Acharya Sriprasad	Manipal Institute of Technology
6	Dr Raghavendra Ganiga	Manipal Institute of Technology
7	Dr Supreetha B S	Manipal Institute of Technology
8	Dr Rashmi Naveen Raj	Manipal Institute of Technology
9	Dr Lavanya M	Manipal Institute of Technology
10	Dr Chethan K N	Manipal Institute of Technology
11	Dr Harisha S R	Manipal Institute of Technology
12	Dr Jamaluddin Hindi	Manipal Institute of Technology
13	Dr Radhika Kamath	Manipal Institute of Technology
14	Dr Vinay Parol	Manipal Institute of Technology
15	Dr Cifha Crecil Dias	Manipal Institute of Technology
16	Dr Vidya Rao	Manipal Institute of Technology
17	Dr Sanjeev Kumar T M	Manipal Institute of Technology
18	Dr Pavithra K S	Manipal Institute of Technology
19	Dr Binu Margaret E	Manipal College of Nursing
20	Dr Sangeetha Priyadarshini	Manipal College of Nursing
21	Dr Yashoda Sathish	Manipal College of Nursing
22	Dr Anjalin D Souza	Manipal College of Nursing
23	Dr Radhika R Pai	Manipal College of Nursing
24	Dr Prathibha Maria D Almeida	Melaka Manipal Medical College
25	Dr Sujatha Prabhu P	Melaka Manipal Medical College
26	Dr Gayathri S Prabhu	Melaka Manipal Medical College
27	Dr Takkella Nagamma	Melaka Manipal Medical College
28	Dr Kusumakshi	Manipal College of Health Professions
29	Dr Supriti Ghosh	Manipal School of Life Sciences
30	Dr Janardhan Rao Havanje	MAHE Research Centres
31	Dr Mohd Azeemuddin Mukhram	MAHE Research Centres
32	Dr Ranjith Konduri	MAHE Research Centres
33	Dr Hema Harsha	MAHE Research Centres
34	Dr Giridhar Kamath B	MAHE Research Centres
35	Dr Prajna P Shetty	Kasturba Medical College, Manipal

SI No	Name	Institution
36	Dr Prashanth Kumar Shetty	Manipal Institute of Technology
37	Dr Ravindra B V	Manipal Institute of Technology
38	Dr Muralikrishna S N	Manipal Institute of Technology
39	Dr Riya Thomas	Manipal Institute of Technology
40	Dr Sulochana B	Manipal College of Nursing
41	Dr Sathyendranath Malli	Manipal School of Information Sciences
42	Dr Deepak Rao B	Manipal School of Information Sciences
43	Dr Rajhans Vidyut Sateesh	Manipal College of Health Professions
44	Dr Shaon Sen	Manipal Institute of Management
45	Dr Melisa Jovita Andrade	Manipal School of Life Sciences
46	Dr Bhalerao Hemant Hanumant	MAHE Research Centres
47	Dr Mahajan Deepak Puna	MAHE Research Centres
48	Dr Sasane Sachin Arun	MAHE Research Centres
49	Dr Deshpande Dipti Vijay	MAHE Research Centres
50	Dr Kundan Kumar	MAHE Research Centres
51	Dr Archana K M	MAHE Research Centres
52	Dr Rajivgandhi S	MAHE Research Centres
53	Dr Aravind Kumar Bandari	MAHE Research Centres
54	Dr Ajay B	MAHE Research Centres
55	Dr Kelkar Nachiket Sanjeev	MAHE Research Centres
56	Dr Rani Bajaj	MAHE Research Centres
57	Dr Pushpa B V	MAHE Research Centres
58	Dr Shubham Kesarwani	MAHE Research Centres
59	Dr Anil Kumar Madugundu	MAHE Research Centres
60	Dr Kandolkar Vishvesh P	MAHE Research Centres



## PRESENTATION OF GRADUATES

Statistics of Successful Under Graduates Students from October 2020 to September 2021

Sl No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
1	DOC	BBA Programs	182	74	256	137	53	190
2	DOC	BCom Professional	57	34	91	54	33	87
3	DOC	BCom BPS	7	4	11	7	4	11
4	DOC	BBA Programs	53	15	68	53	15	68
5	KMC	Final MBBS (Oct-20)	66	30	96	42	23	65
6	KMC	Final MBBS (Mar-21)	267	275	542	213	255	468
7	KMC	Final MBBS (Jul-21)	59	19	78	37	17	54
8	MCHP	Bachelor of Audiology and Speech-Language Pathology (BASLP)	9	41	50	9	41	50
9	MCHP	BSc Medical Imaging Technology	24	23	47	24	23	47
10	MCHP	BSc Medical Laboratory Technology	6	32	38	6	32	38
11	MCHP	BSc Nuclear Medicine Technology	7	7	14	7	7	14
12	MCHP	Bachelor of Optometry (BOptom)	5	28	33	5	28	33
13	MCHP	Bachelor of Occupational Therapy (BOT)	9	33	42	9	33	42
14	MCHP	Bachelor of Physiotherapy (BPT)	21	72	93	19	68	87
15	MCHP	BSc Cardiovascular Technology	7	32	39	6	30	36
16	MCHP	BSc Health Information Management	8	17	25	8	17	25
17	MCHP	BSc Medical Radiotherapy Technology	1	1	2	0	1	1
18	MCHP	BSc Perfusion Technology	1	13	14	1	13	14
19	MCHP	BSc Radiotherapy Technology	7	7	14	7	7	14
20	MCHP	BSc in Renal Replacement Therapy and Dialysis Technology	6	16	22	6	16	22
21	MCHP	BSc Respiratory Therapy	12	27	39	12	27	39
22	MCON	BSc Nursing	20	89	109	20	88	108
23	MCOPS	Bachelor of Pharmacy (BPharm)	47	58	105	44	57	101
24	MIC	BSc Animation	22	17	39	17	14	31
25	MIC	BA Media And Communication	55	80	135	47	76	123
26	MSAP	Bachelor in Architecture	86	108	194	77	93	170
27	MSAP	BA (Fashion Design)	1	1	2	1	1	2
28	MSAP	BA (Interior Design)	-	1	1	-	1	1

SI No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
29	MSAP	Bachelor of Design (Fashion Design)	1	16	17	1	16	17
30	MSAP	Bachelor of Design (Interior Design)	7	25	32	6	23	29
31	MSLS	BSc Biotechnology	17	41	58	16	41	57
32	MCH	BA Humanities	2	12	14	2	9	11
33	MCOPS	Doctor of Pharmacy (PharmD)	9	21	30	9	21	30
34	MIT	Bio-Medical Engineering	23	34	57	23	34	57
35	MIT	Chemical Engineering	79	37	116	73	30	103
36	MIT	Civil Engineering	123	35	158	96	21	117
37	MIT	Computer Science and Engineering	223	54	277	211	52	263
38	MIT	Electrical and Electronics Engineering	140	39	179	135	38	173
39	MIT	Electronics and Communication Engineering	200	44	244	182	41	223
40	MIT	Industrial and Production Engineering	69	6	75	58	6	64
41	MIT	Mechanical Engineering	247	23	270	233	23	256
42	MIT	Information Technology	113	34	147	75	28	103
43	MIT	Instrumentation and Control Engineering	83	29	112	77	26	103
44	MIT	Biotechnology	22	41	63	21	41	62
45	MIT	Mechatronics	83	11	94	54	10	64
46	MIT	Aeronautical Engineering	51	16	67	42	16	58
47	MIT	Automobile Engineering	60	7	67	43	7	50
48	MIT	Computer and Communication Engineering	116	32	148	93	27	120
49	MIT	Print and Media Technology	32	21	53	27	20	47
50	WGSHA	BHM	121	54	175	116	48	164
51	WGSHA	BA Culinary Arts	109	67	176	104	67	171

Statistics of Successful Postgraduates Students from October 2020 to September 2021

SI No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
1	CIMR	Master of Science in Yoga Therapy	-	5	5	-	5	5
2	DOC	MCom Banking Technology	2	9	11	1	9	10
3	DOC	MCom Logistics & Supply Chain	26	22	48	23	19	42
4	DOC	MCom Professional	12	38	50	8	33	41
5	DOC	MSc Health Economics	1	4	5	1	4	5
6	DOC	MSc Financial Economics	4	5	9	4	5	9

Sl No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
7	DOC	MSc Business Analytics	9	5	14	8	5	13
8	DOC	PhD Course Work	1	1	2	1	1	2
9	DOS	MA Ecosophical Aesthetics	2	8	10	2	8	10
10	DOS	MSc Chemistry	7	25	32	6	25	31
11	DOS	MSc Applied Mathematics & Computing	5	18	23	5	18	23
12	DOS	MSc Physics	9	15	24	6	14	20
13	DOS	MSc Geology	11	7	18	11	7	18
14	KMC	MSc Genetic Counselling	-	4	4	-	4	4
15	KMC	MD Forensic Medicine	1	-	1	1	-	1
16	KMC	MD General Medicine	3	-	3	3	-	3
17	KMC	MD Pathology	-	2	2	-	2	2
18	KMC	MD Pharmacology	1	-	1	1	-	1
19	KMC	MD Psychiatry	1	-	1	1	-	1
20	KMC	MS General Surgery	1	-	1	1	-	1
21	KMC	MS Obstetrics & Gynaecology	-	3	3	-	3	3
22	KMC	MS Orthopaedics	3	-	3	2	-	2
23	KMC	MD Anaesthesiology	5	17	22	5	17	22
24	KMC	MD Community Medicine	3	-	3	3	-	3
25	KMC	MD Dermatology, Venereology & Leprosy	1	2	3	1	2	3
26	KMC	MD General Medicine	26	19	45	26	18	44
27	KMC	MD Hospital Administration	1	-	1	1	-	1
28	KMC	MD Immunohematology & Blood Transfusion	-	2	2	-	2	2
29	KMC	MD Paediatrics	11	7	18	10	7	17
30	KMC	MD Pathology	-	11	11	-	8	8
31	KMC	MD Pharmacology	3	2	5	0	2	2
32	KMC	MD Psychiatry	1	2	3	1	2	3
33	KMC	MD Radio Diagnosis	7	3	10	7	3	10
34	KMC	MD Radiotherapy	-	2	2	-	2	2
35	KMC	MD Respiratory Medicine	-	2	2	-	2	2
36	KMC	MS General Surgery	10	7	17	9	7	16
37	KMC	MS Obstetrics & Gynaecology	2	16	18	2	16	18
38	KMC	MS Ophthalmology	3	7	10	3	7	10



SI No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
39	KMC	MS Orthopaedics	16	1	17	14	1	15
40	KMC	MS Oto-Rhino-Laryngology	5	4	9	5	4	9
41	KMC	MSc Clinical Embryology	-	15	15	-	15	15
42	KMC	MSc Forensic Science	2	8	10	2	8	10
43	KMC	MSc Genetic Counselling	-	4	4	-	4	4
44	KMC	MSc Medical Anatomy	-	3	3	-	3	3
45	KMC	MSc Medical Biochemistry	3	12	15	3	12	15
46	KMC	MSc Medical Microbiology	7	12	19	7	12	19
47	KMC	MSc Medical Pharmacology	1	7	8	1	7	8
48	KMC	DM Cardiology	1	1	2	1	1	2
49	KMC	DM Neurology	2	-	2	2	-	2
50	KMC	DM Gastroenterology	1	-	1	1	-	1
51	KMC	DM Nephrology	2	-	2	2	-	2
52	KMC	MCh Urology	3	-	3	3	-	3
53	KMC	MCh Paediatric Surgery	-	1	1	-	1	1
54	KMC	MCh Neurosurgery	2	-	2	2	-	2
55	DLIB	Master of Library and Information Science (MLibSc)	2	3	5	2	3	5
56	MCES	MA European Studies	-	8	8	-	8	8
57	MCHP	MSc Medical Laboratory Technology	3	5	8	3	5	8
58	MCHP	MSc Medical Radiation Physics	2	4	6	2	4	6
59	MCHP	MSc Nuclear Medicine Technology	8	1	9	8	1	9
60	MCHP	Master in Occupational Therapy	2	15	17	2	15	17
61	MCHP	Master of Physiotherapy (MPT)	8	55	63	8	55	63
62	MCHP	MSc Audiology	3	23	26	3	23	26
63	MCHP	MSc Speech Language Pathology	-	26	26	-	26	26
64	MCHP	MSc Cardiac Catheterization And Interventional Technology	2	-	2	2	-	2
65	MCHP	MSc Clinical Psychology	3	37	40	3	37	40
66	MCHP	MSc Echocardiography	-	4	4	-	4	4
67	MCHP	MSc Exercise And Sports Science	8	6	14	8	6	14
68	MCHP	MSc Health Information Management	2	3	5	2	3	5
69	MCHP	MSc Medical Imaging Technology	5	4	9	5	4	9
70	MCHP	Master of Optometry (MOptom)	2	9	11	2	9	11

SI No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
71	MCHP	MSc Renal Replacement and Dialysis Technology	1	1	2	1	1	2
72	MCHP	MSc Respiratory Therapy	1	3	4	1	3	4
73	MCODS	MDS Orthodontics and Dentofacial Orthopaedics	-	1	1	-	1	1
74	MCODS	MDS Periodontology	-	1	1	-	1	1
75	MCODS	MDS Conservative Dentistry And Endodontics	2	9	11	2	9	11
76	MCODS	MDS Oral & Maxillofacial Surgery	2	4	6	2	4	6
77	MCODS	MDS Oral Medicine And Radiology	-	1	1	-	1	1
78	MCODS	MDS Orthodontics And Dentofacial Orthopaedics	1	6	7	1	6	7
79	MCODS	MDS Pedodontics And Preventive Dentistry	1	5	6	1	5	6
80	MCODS	MDS Periodontology	-	6	6	-	6	6
81	MCODS	MDS Prosthodontics And Crown & Bridge	4	4	8	4	4	8
82	MCODS	MDS Public Health Dentistry	-	1	1	-	1	1
83	MCON	MSc Nursing	3	9	12	3	9	12
84	MCON	MSc Nursing (Nurse Practitioner in Critical Care)	1	2	3	1	1	2
85	MCON	Post Basic BSc in Nursing	7	10	17	7	9	16
86	MIC	MA Media & Communication	20	36	56	20	36	56
87	MIM	MBA	70	47	117	69	46	115
88	MIM	MBA Global Business	13	14	27	13	14	27
89	MIM	MBA Healthcare Management	8	23	31	7	23	30
90	MIRM	MSc Stem Cell Technology And Regenerative Biology	2	11	13	2	11	13
91	MSAP	MA Interior Design	2	9	11	2	9	11
92	MSAP	MA Fashion Management	4	3	7	4	3	7
93	MSAP	MArch Urban Design & Development	6	13	19	6	13	19
94	MSLS	MSc Bioinformatics	2	11	13	2	11	13
95	MSLS	MSc Molecular Biology & Human Genetics	6	11	17	6	11	17
96	MSLS	MSc Medical Biotechnology	2	17	19	2	17	19
97	MSLS	MSc (By Research in Life Science)	1	-	1	1	-	1

SI No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
98	MSLS	MSc Systems Biology	3	6	9	3	6	9
99	PSPH	Master of Public Health (MPH)	15	46	61	15	46	61
100	PSPH	Master of Social Work (MSW)	9	18	27	9	17	26
101	PSPH	Master of Hospital Administration (MHA)	11	25	36	11	25	30
102	PSPH	MSc Biostatistics	2	12	14	2	12	14
103	PSPH	MSc Data Science	2	-	2	2	-	2
104	MCH	MA English	3	14	17	3	13	16
105	MCH	MA Sociology	-	4	4	-	4	4
106	MCOPS	PharmD (Post-Baccalaureate)	3	6	9	2	6	8
107	MCOPS	MPharm Pharmaceutical Chemistry	2	5	7	2	5	7
108	MCOPS	MPharm Pharmaceutics	1	14	15	1	14	15
109	MCOPS	MPharm Pharmacology	8	7	15	8	7	15
110	MCOPS	MPharm Pharmacognosy	1	0	1	1	0	1
111	MCOPS	MPharm Pharmaceutical Administration	5	10	15	5	10	15
112	MCOPS	MPharm Pharmacy Practice	3	6	9	3	6	9
113	MCOPS	MPharm Pharmaceutical Quality Assurance	4	11	15	4	11	15
114	MCOPS	MPharm Pharmaceutical Biotechnology	5	4	9	5	4	9
115	MCOPS	MPharm Industrial Pharmacy	9	6	15	9	6	15
116	MCOPS	MPharm Pharmaceutical Analysis	7	9	16	7	9	16
117	MCOPS	MPharm Pharmaceutical Regulatory Affairs	6	9	15	6	9	15
118	MIT	Biomedical Engineering	3	6	9	3	5	8
119	MIT	Computer Science and Engineering	11	13	24	11	13	24
120	MIT	Construction Engineering and Management	22	7	29	4	2	6
121	MIT	Engineering Management	7	3	10	5	3	8
122	MIT	Structural Engineering	15	8	23	9	5	14
123	MIT	Tribology and Maintenance	4	0	4	1	0	1
124	MIT	Control Systems	3	6	9	3	6	9
125	MIT	Software Engineering	9	3	12	7	3	10
126	MIT	Digital Electronics and Communication Engineering	11	14	25	9	7	16
127	MIT	Manufacturing Engineering	13	2	15	5	1	6
128	MIT	Print and Media Technology	0	1	1	0	1	1

SI No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
129	MIT	Microelectronics	23	7	30	21	6	27
130	MIT	Industrial Biotechnology	5	12	17	4	11	15
131	MIT	Computer Science and Information Security	18	11	29	18	11	29
132	MIT	Chemical Engineering	4	6	10	4	6	10
133	MIT	Environmental Engineering	10	8	18	1	1	2
134	MIT	Avionics	3	2	5	0	0	0
135	MIT	Computer Applications	69	46	115	66	46	112
136	MIT	Industrial Automation and Robotics	25	3	28	16	2	18
137	MIT	Energy Systems and Management	7	1	8	7	1	8
138	MIT	Computer Aided Analysis and Design	29	1	30	14	1	15
139	MIT	Automobile Engineering	27	1	28	6	1	7
140	MIT	Thermal Sciences and Energy Systems	12	1	13	0	0	0
141	MIT	Computer Networking and Engineering	6	5	11	4	3	7
142	MIT	Power Electronics and Drives	10	8	18	10	5	15
143	MIT	Aerospace Engineering	3	0	3	1	0	1
144	MSIS	ME Medical Software	1	1	2	1	1	2
145	MSIS	ME VLSI Design	30	5	35	30	5	35
146	MSIS	ME Embedded Systems	31	27	58	31	27	58
147	MSIS	ME Embedded & Wireless Technology	0	1	1	0	1	1
148	MSIS	ME Computing Technologies & Virtualization	1	0	1	1	0	1
149	MSIS	ME Embedded Systems & Instrumentation	3	1	4	3	1	4
150	MSIS	ME Automotive Embedded Systems	7	0	7	7	0	7
151	MSIS	ME Big Data and Data Analysis	14	27	41	14	27	41
152	MSIS	ME Cloud Computing	6	4	10	6	4	10
153	MSIS	ME Healthcare Data Analytics	3	2	5	3	2	5
154	MSIS	MSc Information Science	6	14	20	6	14	20
155	MIV	MSc Clinical Virology	3	3	6	3	3	6
156	WGHS	MSc Dietetics and Applied Nutrition (MScDAN)	3	64	67	3	64	67
157	WGHS	MSc Hospitality Tourism Management (MScHTM)	16	13	29	16	13	29

### Statistics of Successful Diploma Students from October 2020 to September 2021

Sl No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
1	KMC	DMRD (Radio Diagnosis)	2	-	2	1	-	1
2	KMC	DA (Anaesthesiology)	5	2	7	4	2	6
3	KMC	DCH (Child Health)	1	1	2	1	1	2
4	KMC	DDVL (Dermatology, Venereology & Leprosy)	-	2	2	-	2	2
5	KMC	DGO (Obstetrics & Gynaecology)	-	6	6	-	6	6
6	KMC	DLO (Oto-Rhino-Laryngology)	1	2	3	0	1	1
7	KMC	DO (Ophthalmology)	-	2	2	-	2	2
8	KMC	DPM (Psychiatry)	2	4	6	2	4	6

### Statistics of Successful MPhil Graduates students from October 2020 to September 2021

Sl No	Institute	Courses	Appeared			Passed		
			M	F	Total	M	F	Total
1	KMC	MPhil Psychiatric Social Work	1	3	4	1	3	4
2	MCON	MPhil Nursing	1	11	12	1	11	12



## VOTE OF THANKS



### **Dr Narayana Sabhahit, Registrar, MAHE, Manipal delivering Vote of Thanks.**

Respected Chief Guest of today's function, Dr Santa J Ono, President and Vice Chancellor, The University of British Columbia, Canada and other distinguished dignitaries, ladies and gentlemen.

It is my privilege to have been asked to propose a vote of thanks on this momentous occasion of the 29th 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 Santa J Ono, President and Vice Chancellor, The University of British Columbia, Canada.

Sir, your gracious presence and scholarly convocation address added lustre to this important academic function of our university. We are all

inspired by your great words. Thank you very much indeed.

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 R Pai, Trustee MAHE Trust, for her presence and awarding Dr TMA Pai gold medal. Thank you, Madam!

I express my sincere thanks to Dr Ranjan R Pai, Registrar, Academy of General Education and President, MAHE Trust, for his support in organizing this event, and for honouring PhD graduates. Thank you, Sir!

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.

Dear graduates, it is your day, 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 numbers through virtual mode. And thanks especially to your parents and family members who have supported you during your course of study at Manipal.

A special mention to our Vice Chancellor, Lt General (Dr) M D Venkatesh. Being the catalyst that inspired us to do our best and stand as a pillar of power. With a deep sense of appreciation, we thank our beloved Vice Chancellor for his untiring efforts. Thank you, Sir!

I also extend my heartfelt gratitude to Dr PLNG Rao, Pro Vice Chancellor (HS), MAHE, for delivering a welcome address.

Special thanks to Dr Pragna Rao, Pro Vice Chancellor MAHE, Bangalore campus, for introducing our Chief Guest of the function.

We express our sincere gratitude to Pro Vice Chancellors of the university, Dr Thammaiah Chekkera and Dr Dilip Naik 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 Geetha Maiya, Director Students Affairs for presenting the

awardees of Gold Medals, Dr Madhukar Mallya, Deputy Registrar Evaluation, for administrating the oath to the graduates, and Dr Vasudha Devi, Deputy Director, Centre for Doctoral Studies for presenting PhD scholars.

We are happy to express our gratitude to members of the Trust, Board of Management, Academic Council, Board of Studies, Board of Examiners, 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 staff, for their support and presence.

All the members of the 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 Dhanya Sunil, Associate Professor - Senior Scale, Department of Chemistry, Manipal Institute of Technology (MIT), Manipal.

Finally, I would like to take this opportunity to place on record our hearty thanks to Team Manipal for their enormous cooperation in the organization of this event.

Thank you one and all!



## PROGRAM DAY 2

10 October 2021

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The convocation began with National anthem and University anthem (invocation)



## WELCOME ADDRESS



### **Dr Dilip G Naik, Pro Vice Chancellor, MAHE, Mangalore Campus, delivering the welcome address.**

Chief Guest of this evening Mr Deepak Reddy, Group Head, Human Resources, Bajaj Finserv, and a distinguished alumnus from the T A Pai Management Institute (TAPMI), Manipal (1994 batch), Mrs Vasanthi R Pai, Trustee, MAHE Trust; Dr Ranjan R Pai, Registrar, Academy of General Education and President, MAHE Trust, Dr H S Ballal, Pro Chancellor, Lt General (Dr) M D Venkatesh, Vice Chancellor; Pro Vice Chancellors - Dr PLNG Rao, Dr Pragna Rao and Dr C S Thammaiah; Registrar, Dr Narayana Sabhahit; Registrar Evaluation, Dr Vinod Thomas; Director - Student Affairs Dr Geetha Maiya; Deputy Director, Centre for Doctoral Studies, Dr Vasudha Devi; Heads of Constituent Institutions of MAHE, Administrators, Faculty members, members of the Press and

Electronic media, distinguished invitees, parents of degree awardees, graduates and postgraduates, ladies and gentlemen.

A very good evening to you all!

I have great pleasure in extending a hearty welcome to all of you and gratitude for honouring our invitation to commemorate the 29th e-convocation of MAHE.

The pandemic which started last year ushered in a “New Normal” in which digitization enforced new ways of working and learning. This resulted in the paradigm shift for the teacher and the student. We at MAHE have always demonstrated resiliency in the face of adversity. The university has already reshuffled your needs based on the new order. We firmly believe that the key to embracing the new normal is in our ability to look forward with hope.

My dear students, the convocation ceremony as you are all aware, is an important occasion, both to the university and all of you. It is a moment to savour, a moment that is the culmination of all that you have worked very hard to achieve, reinforcing the time-tested belief that hard work, perseverance, and dedication are indeed the true mantras for success in life. My heartiest congratulations on this occasion and I extend a warm and cordial welcome to you.

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, our beloved Chancellor, followed his father’s footsteps and converted a local university into a global educational town of great status.

It is my privilege to welcome, Mr Deepak Reddy, who is the Group Head of Human Resources

of Bajaj Finserv, one of the largest financial conglomerates in India. I am happy to say that he takes pride in being a management graduate from TAPMI, Manipal. Being a versatile leader, he has done multiple roles in his 27+ years of career. Known to be a people's person his company has consistently been awarded by Great Place to Work (GPTW) and Aon Hewitt, to be amongst the best employers in India. Rightly so, I warmly welcome Mr Deepak Reddy.

We are delighted to have Mrs Vasanti R Pai-Trustee, MAHE Trust with us. A very gracious welcome to you madam.

We have amidst us Dr Ranjan R Pai, Registrar, Academy of General Education and President MAHE Trust. It is our honour and privilege to have you here. I extend a most courteous welcome to you sir.

We are happy to have you 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.

It gives me great pleasure to welcome our Vice Chancellor Lt General (Dr) M D Venkatesh, who is actively enabling the further development of this University with his vast and rich experience. I extend a pleasant welcome to you, Sir.

I am delighted to welcome the Pro Vice Chancellors - Dr PLNG Rao, Dr Pragna Rao, and Dr C S Thammaiah, and Registrar Dr Narayana Sabhahit.

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 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 Electronic media have been projecting our message to the public, showcasing the transparency, integrity, and progress of MAHE. A hearty 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 are attending the convocation virtually 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 postgraduates, and the postdoctoral fellows who are eager to receive their degrees today.

Dear graduates, while the successful completion of your course is a matter of pride and joy, it is just a stepping-stone to the challenges that lie ahead of you in the future. You live in an era where technology is being revised at a mind-boggling pace that even as I speak, new concepts are being introduced, established paradigms are being redefined, and path-breaking research is opening new vistas that are both exhilarating and mesmerizing.

As young graduates, it will be your challenge to imbibe the latest developments in the field of technology and combine your knowledge with empathy and sympathy towards the less privileged in our society. As Mr Deepak Reddy says "Challenge yourself and everyone". This summarizes the essence of hard work and big dreams.

Once again, my heartiest congratulations on your success, and the very best wishes to all of you. Ladies and gentlemen, once again I extend a gracious welcome to all of you on this occasion.

Thank you!

## OVERVIEW OF THE UNIVERSITY

**Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE presented an overview of the University.**

Chief Guest: For the 29th Convocation of Manipal Academy of Higher Education, Mr Deepak Reddy, Group Head of Human Resources for Bajaj Finserv Ltd., Pune.

## INTRODUCTION OF THE CHIEF GUEST



**Introduction of the Chief Guest by Professor Madhu Veeraraghavan, Director, TAPMI.**

It is my great pleasure to introduce to you, Mr Deepak Reddy.

He is currently the Group Head of Human Resources for Bajaj Finserv Ltd. Bajaj Finserv Ltd has the following companies in its fold - Bajaj Finance Ltd, Bajaj Allianz Life Insurance Company, Bajaj Allianz General Insurance Company, Bajaj Housing Finance Ltd, Bajaj Financial Securities Ltd, Bajaj Finserv Health Ltd and Bajaj Finserv

Direct Ltd. The newly set up "Group Learning Academy" also reports to Deepak.

He is known to be a people's person and is a key member of the team that helped transform Bajaj Finserv into one of India's most respected and profitable Financial Services Institutions. He was also instrumental in the transformation of the HR practices of Bajaj Finance Ltd in a short period of time. The company has consistently been awarded, by Great Place to Work (GPTW) and AON Hewitt, to be amongst the Best Employers in India.

Deepak is a versatile leader and has done multiple roles, in his 27+ years career, spanning across managing businesses, sales and distribution, product management and human resources. He, in fact, had never done an HR role until eight years ago. His HR mantra is to develop practices that are simple, commonsensical, transparent, engaging, and with high business impact!

He has previously worked with American Express, Standard Chartered Bank, and Onida. He is proud to be a Management graduate from T A Pai Management Institute, Manipal (1994 batch).

Deepak loves riding his 2400 cc motorcycle along with sports, trekking, and movies. His wife, Kavitha Reddy, is amongst India's top woman marathon runners.

Please welcome, Deepak Reddy.

## CONVOCATION ADDRESS BY THE CHIEF GUEST



### Mr Deepak Reddy, Group Head of Human Resources for Bajaj Finserv Ltd, Pune.

Thank you, Professor Madhu, for the very kind and warm introduction.

Dr Ranjan Pai, Dr Balal, Lt General Venkatesh, Mrs Vasanti Pai, Pro Vice Chancellors, Registrars, Professors and faculty, other dignitaries, parents and dear students-good afternoon! It is a pleasure and honour to address you on this very special and important day.

It has been over 27 years since I graduated from T A Pai Management Institute (TAPMI), a MAHE Group College. Being an alumnus in front of you today, I feel like that little boy standing before his professors filled with trepidation and excitement. I guess one will always feel like a little boy when you go back to your Alma Mater however old or accomplished you may be.

When I received this invitation to address you, the feeling of excitement was soon replaced with thinking of what message I should give you all today.

- Do I speak to you about the changing world and skills to equip you for it?

- Do I speak to you about the need for high ambition and pushing your boundaries toward making your mark?
- Do I speak to you about you having the ability to change the paradigm?
- Do I speak to you about being a good human being in society?

While all of these are most relevant, you probably would have heard of them many times from the excellent professors, faculty, and the academic curriculum that MAHE institutes offer. I am instead going to reflect on some core learning of my last 27 years. There were some wonderful messages given to me at the time of my graduation, which I thought I understood then but looking back now I realize that I had not fully.

1. The first area I am going to talk to you about is "do you really know who you are?"

We had a subject at TAPMI in 1994 called "Who am I?" Till date my classmates joke about this course and the answers we gave then. My biggest regret looking back is that I really did not realize

some core elements about myself then as I do now. I thought I did but I really did not.

As most do after college, I jumped into the rigours of my job, marriage, children, interests, asset building, aspirations etc. I have no regrets, but I really do wish I knew myself better while going about my life. My decisions would have been more informed, and I probably would have owned them with a greater level of passion and ownership.

#### Let me give you an example

After almost 33 years, I recently met a very dear school friend of mine who is a leading automobile designer in India. One of her first few statements was “Deepak, hope you listen at least now”? I laughed it off, but it set me thinking. I went home and pulled out my old autograph book. These were books in the old days where we would ask friends, teachers, acquaintances to write messages for us on the last day to school, college etc. She had written for me 33 years ago, as a Class XII student – Never bow down to authority but always tip your hat! She had realized even then that I had a problem accepting the norm and authority which I needed to be conscious of. The fool that I was, I realized this aspect of myself only recently. Complicating this is my realization that while I seem to have an inherent thing about not blindly following the norm or authority, for many years I lead my teams expecting them to follow strong norms and processes. I wish I had known this dichotomy about myself much earlier!

#### Another example about myself:

I have always been an adventurous, outdoor, enthusiastic, and risk-taking person since childhood. I also have been known to be (and believe myself to be) a very responsible person.

It was only about a decade ago that I realized that two inherent traits about myself, i.e., “risk-taking” and “being responsible”, were playing out

completely differently between my personal and professional life. In my personal life, I was a high-risk taker but in my professional life I was being more cautious in my approach than I should be, and the “responsibility” factor was overbearing my other core trait of “risk-taking”.

If I had paid more attention and respect to my 1994 class of “who am I” I would have learned all this about myself way earlier than I should have. I urge each of you to closely understand and study who you really are and what elements define yourself!

2. The second area I am going to talk to you about is making personal life choices and taking decisions!

As you go about your daily lives you will be provided with “CHOICES” at every single step of the way. Some will be short-term choices and some will be more strategic long-term choices. Choices are wonderful - they provide opportunity, they provide excitement, they provide energy and they provide direction.

However, the key thing about choices is that you must act on them to make use of them. Acting on them means developing the ability to take effective “DECISIONS”. Believe me when I say that taking decisions is not something that comes easily to most people and is a skill of the utmost value.

There are no clear-cut answers to taking life decisions. Each decision will have a set of positives, a set of negatives, and possibly a set of compromises too. So how do you take these life decisions even as you go about your regular life rigours and pressures?

I recommend what I call my “Triangle of Decision Making” to help you here:

Step 1: Define your core - i.e., is what brings you true happiness, your overarching ambition/real-life goals, understanding your strengths, and weaknesses. Document them all down.

Step 2: Weigh the “choices” against Step 1

Step 3: Categorize the “decisions” you make as follows:

- a. Level of happiness of the decision (%).
- b. Positives expected from it.
- c. Known downsides from it.
- d. Compromises that you have made – short-term and long-term.

Step 4: Review this log every three years or so. It is unlikely that your core will change much in a short period of time, but it does reflect and document why it has?

This model is for yourself to reflect and more importantly to own every bit as your own. You can give excuses to anybody else for things that happen, but not to yourself!!!

5. The third area I am going to talk to you is about “love and happiness” being a key differentiator in building your professional careers!

I recently came upon an article on the World EMOJI Awards. Largely there were three categories of awards: most used Emojis of all time, most used Emojis in 2020-21 and new EMOJI of the year.

Reading through this article and googling more on Emojis, I learnt that:

Over the last 10 years – 6 out of 10 Emojis that we most use are related to love and happiness (laughter).

The most used new emoji in 2021 was one pertaining to love (heart on fire).

Even on Twitter 6-7 out of 10 top Emojis, pertain to love and happiness.

I then reflected upon the one thing that most parents wish for their children. It most probably will be a wish for them to be “happy and loved” in their lives. I reflected on what my wife and I most aspire for our children. While we surely want them to be successful

and accomplished, them being truly “happy and loved” was way more important to us.

People of the world want to be happy and loved. According to me, the ability to understand and act on this key trait could be the biggest differentiator for you as you build your careers. I choose my words carefully here by saying “love and happiness” and not the usual business language of empathy, tough love, or emotional intelligence. They are all wonderful, rightful and relevant things but for me genuine “love for people” overarches all this.

I know little about the medical profession, but common sense tells me that most of the diagnosis, treatment choices, and surgical procedures will be done by machines in the coming years.

We are already seeing how the digital world is rapidly changing how businesses and companies are conducted. A management trainee who until now the unquestioned primary leadership pipeline, is now being joined by a technology graduate as the business is now technology. Traditional roles are rapidly being taken over by decision sciences, automation, and digital technologies.

Technologies like 3D printing, amazing new materials, and machines building machines are already here.

Have any of you thought about why in movies the most lingering image of a hospital or medical situation is that of a nurse and not necessarily a doctor? Think about it!

Basically, your skills of today are not going to last you very long. I believe that along with the mandatory need for continuous learning agility, your ability to understand and love your customers, your teams, your society, and your environment is what will give you the edge. This will be paramount in making sense of technology, data, customer need, people’s need, and in making the right decisions in a fast-changing world.

6. Lastly, run your own life race. Your career and life is not a sprint, it is a marathon. Be comfortable with who you are and what you want to be.

My dearest of friends are from my TAPMI batch of 1994. We are a batch that remains in close and in almost constant contact even today. For the first 15-20 years after college, we were all running crazy in our lives and careers and the usual normal rush to go up the professional ladders first, competition, envy, comparison etc.

Today all that means nothing! It makes no difference if one is a multi-million dollar entrepreneur, a top-notch CEO/CXO, a great teacher, a fabulous businessman, a great technology guy, a great homemaker, or whatever. We are proud of each other's successes, but it means nothing about how much you care, respect, love, or enjoy each other. We purely cherish the human in each one of us and not the other frills. The same is with families!

I guess the faster one learns this, the faster one learns how to be truly happy.

To summarize:

- Know who you are, what brings you happiness, and make decisions based on that.

- Fully own all your decisions and do not blame others or circumstances for them.
- Let your career be a creative expression of your core self.
- Run your own race and pace yourself. This does not in any way mean that you should not aspire to be the best of the best. You should become the best of the best ... but of what you want, not what others want or are running for.
- Use love and happiness as key differentiator in your pursuits.

Lastly, I have a challenge for the MAHE batch of 2021. You are 4000+ of the smartest and most passionate graduates. Can you guys get together and create of one India's Top 10 philanthropist organizations. I believe you can!

Wishing each one of you all the very best, in becoming the very best of what you want of yourself. Go on shine and make a difference in this world.

I end with a small excerpt of a lovely song that is as relevant today, as it was 40 years ago – WE ARE THE WORLD! All the very best. Make the world a better place!



## FACTS AND FIGURES ABOUT GRADUATES

**Dr Vinod V Thomas, Registrar Evaluation, MAHE  
presented Facts and Figures about Graduates.**

Particulars	Convocation	Speed Post/Absentia	Total
Undergraduates	2,564	1,401	3,965
Postgraduates	1,559	660	2,219
Super Specialties	0	15	15
PhD	89	57	146
<b>Grand Total</b>	<b>4,212</b>	<b>2,133</b>	<b>6,345</b>

## CONFERRING THE DEGREES

### ADMINISTERING OATH

**Dr Sreejith G, Deputy Registrar, Evaluation MAHE administered oath to the students.**

### Dr TMA Pai Gold Medal

SI No	Name	Courses	Institution
1	Pooja J Kotian	Bachelor of Pharmacy (BPharm)	Manipal College of Pharmaceutical Sciences
2	Dr Niharika	Bachelor of Dental Surgery (BDS)	Manipal College of Dental Sciences, Manipal
3	Dr Anila Britta Sanjay	Bachelor of Dental Surgery (BDS)	Manipal College of Dental Sciences, Mangalore
4	Nithin M	Master of Business Administration (MBA)	Manipal Institute of Management
5	Aminath Rishmee	BSc (Medical Laboratory Technology)	Manipal College of Health Professions
6	Uchil Ashwini Uday	MSc (Medical Biotechnology)	Manipal School of Life Sciences
7	Kushagra Rastogi	BTech (Computer Science & Engineering)	Manipal Institute of Technology, Manipal





## PhD AWARDS

SI No	Name	Institution
1	Dr Ravishanker Baliga B	Manipal Institute of Technology
2	Dr Swati Nayak	Manipal Institute of Technology
3	Dr Akhil Appu Shetty	Manipal Institute of Technology
4	Dr Geethu M	Manipal Institute of Technology
5	Dr D Anu Radha	Manipal Institute of Technology
6	Dr Navya Thirumaleshwar Hegde	Manipal Institute of Technology
7	Dr Divya Baliga B	Manipal Institute of Technology
8	Dr Sambit Dash	Melaka Manipal Medical College (Manipal Campus)
9	Dr Ramesh Babu M G	Melaka Manipal Medical College (Manipal Campus)
10	Dr Bharath Prasad A S	Manipal School of Life Sciences
11	Dr Meghna Raviraj Karkera	Department of Data Sciences
12	Dr Sumaiya Pathan	Manipal Institute of Technology
13	Dr Vinod Hegde	Department of Sciences
14	Dr Aditya Kiran Gatta	Manipal College of Pharmaceutical Sciences
15	Dr Reema Narayan	Manipal College of Pharmaceutical Sciences
16	Dr Deepak B J	Manipal Institute of Communication
17	Dr Preethi Lavina Concessao	Melaka Manipal Medical College (Manipal Campus)
18	Dr Pallavi R Kamath	Manipal Institute of Management
19	Dr Mangala Hegde	Manipal School of Life Sciences
20	Dr Ashwini P A	Manipal Institute of Regenerative Medicine
21	Dr Shruti Murthy	Department of Data Sciences
22	Dr Nayan Bhat K	Department of Data Sciences
23	Dr Sathyapal Churipard R	MAHE Research Centres
24	Dr Amrita Kumari	MAHE Research Centres
25	Dr Cyrus Alexander	MAHE Research Centres
26	Dr Neha Kaushik	MAHE Research Centres
27	Dr Deepta Sateesh	MAHE Research Centres
28	Dr Joydeep Nag	MAHE Research Centres
29	Dr Priya Joseph	MAHE Research Centres

## VOTE OF THANKS



### **Dr C S Thammaiah, Pro Vice Chancellor (Corporate Academia Engagement) MAHE**

Honourable Chief Guest of today's function Mr Deepak Reddy, Group Head - Human Resource, Bajaj Finserv Limited, distinguished dignitaries, graduating students, Ladies and Gentlemen.

It is my proud privilege to propose the vote of thanks on this momentous occasion of the 29th Convocation of MAHE. I profusely thank our Honourable Chief Guest Mr Deepak Reddy, Group Head of Human Resource, Bajaj Finserv Limited for having spared 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. Thank you very much!

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 thank Mrs Vasanti R Pai the First Lady of the University for her presence and also awarding the Dr TMA Pai Gold Medal, Thank you Madam!

It is my pleasure to thank Dr Ranjan R Pai, Registrar, Academy of General Education and President, MAHE Trust for his leadership support and encouragement in all the activities of our university.

My gratitude to Dr H S Ballal, Pro Chancellor for his guiding vision and conferring the degree to the graduates. Nation develops on the strength of education and as an educationist you have touched and changed the lives of generations of students. Thank you for being the catalyst of change for so many of us.

I must mention our deep sense of appreciation to Lt General (DR) M D Venkatesh, Vice Chancellor, MAHE for his presence today and for presenting the overview of activities of MAHE.

Hearty congratulations to the graduating batch and best wishes for a glorious career ahead! Thank you very much for your presence in large numbers through online mode. We specially thank your parents and family members who have supported you during your course of study at Manipal.

I extend my heartfelt gratitude to Dr PLNG Rao, Pro Vice Chancellor, MAHE for his presence and constant support.

I wish to thank Dr Dilip G Naik, Pro Vice Chancellor, Mangalore Campus for his presence and delivering the welcome address.

It is my pleasure to thank Dr Pragna Rao, Pro Vice Chancellor for her presence today.

We wish to express our sincere thanks to Dr Narayana Sabhahit, Registrar for his presence and support which has always been forthcoming.

We would like to express our sincere thanks to Dr Vinod V Thomas, Registrar - Evaluation for highlighting the statistics on the graduating students.

I would like to take this opportunity to thank Professor Madhu Veeraraghavan, Director TAPMI for introducing the chief guest of the day.

I would also like to thank Dr Sreejith, Deputy Registrar Evaluation for administering the oath, Dr Geetha Maiya, Director - Students Affairs for presenting the

awardees of Gold Medals and Dr Vasudha Devi, Deputy Director, Centre for Doctoral Studies for presenting PhD scholars.

We are happy to express our gratitude to members of MAHE Trust, Board of Management, Academic Council, Board of Studies, Board of Examiners 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 staff for their support and presence.

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

thanks to our Master of Ceremony, Dr Gayathri Prabhu, Associate Professor, Manipal Centre for Humanities.

Finally, I would like to take this opportunity to place on record our hearty thanks to Team Manipal for their enormous cooperation in the organization of this event.

Thank you one and all.

Dr H S Ballal, Pro Chancellor, MAHE declared the convocation closed.

## MASTERS OF CEREMONY

Convocation Day 1



Dr Dhanya Sunil, Associate Professor - Senior Scale, MIT, Manipal.



Convocation Day 2

Dr Gayathri Prabhu, Associate Professor, Manipal Centre for Humanities, MAHE.



“Educated and enlightened children  
are an asset not only to the family but  
to the whole nation”

- Dr TMA Pai



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