



MALNAD COLLEGE OF ENGINEERING

(Autonomous)

(Approved by AICTE, New Delhi and Affiliated to Visvesvaraya Technological University, Belagavi)

Accredited by NAAC and NBA


HASSAN-573202, Karnataka, India

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Strategic Plan and
deployment
documents




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Malnad College of Engineering
Hassan-573202


Institutional Strategic Development Plan - 2023-2028

Malnad College of Engineering has felt the need of a strategic development of a plan for the institution. The mandate was given to the Dean planning and development to develop strategic plan for a period of five years from 2023-2028. An Institutional strategic development plan team (ISDP) deliberated and arrived at policies keeping the Institution's vision in mind. The ISDP team involved all the deans, heads of the departments, and all faculty members, technical staff and the students in preparing the strategic plan. The implementation of the policies would be the responsibility of the head of the Institution. The responsibilities of evaluation, monitoring, reviewing and analyzing the deviation during the course periodically made to remain with the Internal Quality Assurance Cell – IQAC along with Dean Planning and Development. This comprehensive plan will be a guiding plan for the years 2023-2028.

About MCE

Malnad College of Engineering established in the year 1960, during the second 5 year plan, as a joint venture of Government of India, Government of Karnataka and the Malnad Technical Education Society, Hassan. The Malnad College of Engineering is now a reputed Engineering college in the country. The college has earned "ISTE Award" as one of the Best Engineering Colleges in the Country, in the year 2007. The Institute located in the midway, (13°N and 76.5°E, altitude 943 mtrs.) between Bengaluru (180 kms) and Mangaluru (170 kms) on NH-75. Hassan a district headquarters, having a steady temperate climate throughout the year, enjoys an annual rainfall of about 900 mm. World famous temples of Belur, Halebidu, Shravanabelagola, and The Master Control Facility for INSAT Satellites are located in Hassan District. The College is built on a 41.28 acres campus and has all the facilities expected in a modern Engineering College. The college offers 9 B.E, 5 M.Tech, M.Sc., (Engg.) by Research, Ph.D programmes, with around 4000 students on rolls. The college is one of the few Engineering Colleges in the country recognized for conducting the Technical Education Quality Improvement Programme (TEQIP) sponsored by the World Bank. The Training and Placement centre in the college trains and assists the students in securing employment in reputed companies like Tata Consultancy, Infosys, Wipro, L&T, Bosch, Mercedes-Benz, BEL, Fischer, Builders' Association of India etc., through campus recruitment programme.




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History of MCE

The Late Honorable Shree Chandappa Patil, Indian Administrative Service (IAS), was the brain behind the evolution of Malnad Engineering College, Hassan. He was the Hassan District Commissioner in 1960. The Coffee Planters around and other local farmers and many others contributed financially to make this college a reality. Mr Chandappa Patil, was a gentleman of humble origins. He was the first graduate from his village and had the vision to bring education to the masses in Karnataka, however remote the place was. This was his first venture. He worked very closely with the Late and honorable Ex Vice President of India, Mr Jatti to open more educational institutions. The college was affiliated to the University of Mysore and changed its affiliation to Visvesvaraya Technological University, Belgaum. In 2007 the college was granted with autonomy.

Institutional Vision

To be an institute of excellence in engineering education and research, producing socially responsible professionals

Institutional Mission


1. Create conducive environment for learning and research
2. Establish industry and academia collaborations
3. Ensure professional and ethical values in all institutional endeavors

Message by the Chairman, Sri Ashok Haranahalli,

“Vision looks inward and becomes a duty. Vision looks outward and becomes aspiration. Vision looks upward and becomes faith.”

Now, when this vision of duty, aspiration, and faith has become a reality, it is a proud moment for us to see thousands of students pursuing higher education in Malnad College of Engineering (MCE) and equipping themselves to become industry ready professionals for successful careers. In this process, the Management intends to widen all dimensions of Education from Undergraduate to Post Graduate Program in Engineering and Technology. We believe that our Initiative will create an academic foundation for social, cultural, scientific, economic and technological development in our Nation which will mature into Global Interface. Therefore, our focus is to achieve unparalleled excellence that will bring development to our society and mankind by optimizing the potential of students.




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Dear students, you are the nation-builders. You are the movers of technology. You are the agents of change. It is our fervent hope that the years that you have already spent in MCE have enabled you to equip with leadership and managerial skills. There are challenges to great efforts but, always remember, great effort bears the sweet fruit of success. We want you to taste the fruit of success and focus your efforts to reach the same. There is no single formula for success for all. As Carl Jung says

"The shoe that fits one person pinches another; there is no recipe for living that suits all cases."

But we should be determined and focused in life. Mark Twain says in his literary works.

"Why do you sit there, looking like an envelope without any address on it?"

What is our address in the envelope of life? We are creators of our own fate. We are creating life every day. As Omar Khayyam writes

"The Moving Finger writes; and, having writ,

Moves on: nor all thy Piety nor Wit

Shall lure it back to cancel half a Line,

Nor all thy Tears wash out a Word of it."

We are creating our future and the moving finger is the divine force which is the guiding light.

As John Henry Newman says in his poem The Pillar of Cloud

"LEAD, Kindly Light, amid the encircling gloom

Lead Thou me on!

The night is dark, and I am far from home,

Lead Thou me on!

Keep Thou my feet; I do not ask to see"

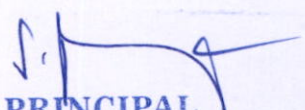
When you travel the path of life, always remember -

"Sea is common for all, some take pearls, some take fishes & some come out with just wet legs.

Similarly, the World is common to all but we get what we try for. "

May all you have a blessed life and will become men of values. You will become the change you want to see elsewhere. I wish you all the success.




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MCE Strategic Plan 2023 -2028 identifies the following targets:

The vision articulated for the Institution in 2007 was to become and be perceived as the leading college in engineering education in the country and one of the premier colleges of engineering in the world producing skilled, creative to be socially responsible professionals. This continues to be the vision and long-term goal. The college will achieve national and international recognition of this envisioned future through the following targets:

Perception:

The Institution will attain a reputation for excellence in engineering education and research, producing socially responsible professionals. We will be an internationally reputed institution for best practices in research, education and outreach. We will be a world-class educational institution, giving solutions to the problems related to technical, social, economical through research and educational contributions on a global scale contributing directly to **MAKE IN INDIA** initiative by the batch of 1990 Alumni to address global challenges.

Staff/Faculty and students:

The incentives, rewards, and appreciations in terms of monetary and professorships will attract a diverse set of faculty and retain the best faculty. The Institutional scholarships, stipends, Incentives, research culture and entrepreneurial culture will attract the best and brightest students. This helps in bringing diverse set of staff and students to think and feel “the world is one family”.

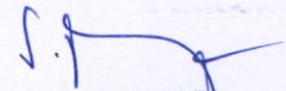
Infrastructure: The Institution will have world-class facilities along with global virtual presence for interdisciplinary research and education to nurture the students to think as a socially responsible person.

Research:

We will be an institute of excellence in identifying and solving problems to improve human and environmental conditions on global footprints, funding through industry, research organizations, and universities. We will develop and progress in association with the **MAKE IN INDIA** initiatives to address global challenges. We will be the world’s knowledge centre through inventions, and discoveries resulting in scholarly publications for information exchange, patents, and startups in



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revenue generation to be a self- sustaining Institute and at the same time the faculty/staff and students will be rewarded for their contribution in research.


Education/ Students/Alumni/:

We will be a world class institute for educating the students on Outcome based education platform by imparting Skill, Knowledge and attitude to enable their professional and personal success, establish institutional pride, promote social responsibility and encourage lifelong involvement and to associate them in the MAKE IN MCE initiatives. The students will be globally competitive, industry ready and have entrepreneurial abilities. We will be recognized internationally for quality diversity and for best attitude of students. We will be recognized for innovative distance education programs. The institution will provide relevant education in respect of the culture of the land to think and feel “the world is one family”. Our alumni initiative **MAKE IN MCE** will be a model for all educational institutes and our alumni will be world leaders in leading world’s best institutions, industries, and society. Malnad college of Engineering will be more focused on starting new academic programs focused on interdisciplinary and system orientation, and industrially relevant.

Revenue Model:

Malnad College of Engineering will be identified as a global hub for technology transfer either by intellectual property or by collaboration involving staff, students, industry, organizations, universities, and alumni by the MAKE IN MCE initiatives. We will be identified as one of the best consultant/mentor to encourage the local skilled workers, agricultural products transformed into revenue generating model at the global level. We will also be identified as consultant/mentor in for the industries, companies and start-ups in and around the district, state, country and beyond. Through these innovative approaches and ways of partnering with industries, government, institutes, organizations, local societies, peoples, to enhance the economic well-being to enhance the competitiveness at the global level.

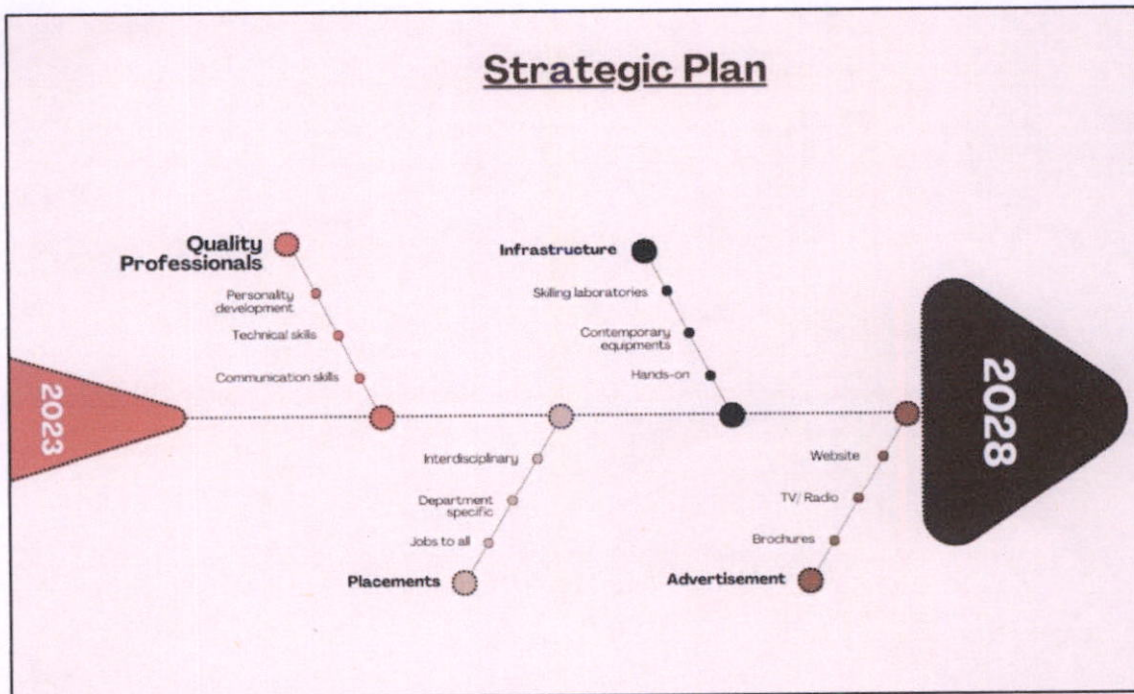



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Industry, Research Institutes and University Collaborations/Partnerships:

The Alumni association will be helping to collaborate/associate with, industries, professional associations, government and public sector organizations, and leading international educational institutions and research institutes. The MAKE IN MCE will be an international model for encouraging alumni involvement, collaborations and partnerships in starting *START-UPS* and by developing creative products by the staff and students.

We believe in providing one of the best educational opportunities for all to ensure collective growth and for better opportunities at national and global platform. We ensure the students' success through integration of education, research, interdisciplinary research. We believe that the staff, students, alumni and whoever is associated with will remain credible, respected in all the endeavors. This will be ensured by congenial atmosphere at the working space and imparting quality education, empowering with confidence, able to take risk at all levels and make the world a better place for living. We believe that this results in innovation, discovery, a quality place, a quality product, and a win-win situation for all. At last we believe to engage and invest in the area of growth viz. research, infrastructure and staff.



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