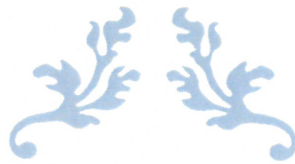
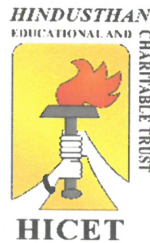


Hindusthan College of Engineering and Technology

An Autonomous Institution Affiliated to Anna University | Approved by AICTE, New Delhi

Accredited with 'A' Grade by NAAC | Accredited by NBA (ECE, MECH, EEE, IT & CSE)

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FIFTH FIVE YEAR STRATEGIC PLAN

2021-2026



MAY 5, 2021

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE-32



Fifth Five-year Strategic Plan 2021-2026

EXECUTIVE SUMMARY:

Strategic plans have been created and followed by Hindusthan College of Engineering and Technology from 2000 with the Institute's strategy goal intends to significantly contribute to the national effort while also being in line with the country's greater vision. A planning exercise has been conducted every five years to reflect the Institute's evolving objectives, capabilities, and operating environment. The Institute is currently releasing its strategy plan for the years 2021–2026. A thorough bottom-up approach comprising committee members from different verticals resulted in the development of this plan. To get the broadest possible perspective, numerous meetings and surveys with Institute and Chair Professors with other stakeholders were held and approved by the Governing body.

The main target of the current plan is to be the best institution in all disciplines through excellence in research and education for providing technical solutions to meet the country's challenges so as to meet the aspirations of the institution and nation. The targets are set in many verticals, including Curricular Aspects and Teaching Learning, Research and development, Industry Institute Interaction, Training and placement, entrepreneurship, alumni engagement, Outreach activities, Infrastructure development and others, were spelled out in the strategy. The objectives are listed as flexible Curriculum to inculcate higher order thinking skills in meeting industry demands, Pursuing High Quality Research for the benefit of the society, Creating high quality human resources to build the nation, Establishment of Industry supported Centre of Excellences and Creating the chance for students to enable learning into action, in a real-world environment with social responsibility following moral values.

The Strategic planning committee periodically reviews the Institute's progress in carrying out the plan to achieve the goals. As a result, the Institute consistently outperformed its goals on practically all axes.

The TARGETS

The following figure illustrates the targets anticipated for 2021–2026.



1. Curricular Aspects and Teaching Learning:

The autonomous status of Hindusthan College of Engineering and Technology enables the introduction of innovative curriculum according to the guidelines of UGC, AICTE, and National Education Policy 2020. The Curriculum is planned to be implemented with the right mix of fundamental knowledge, meta knowledge and humanistic knowledge components to strengthen the teaching learning system with a great impact on thinking and reasoning in scientific research domains. The important measures are planned to enhance the academic standards and quality in higher education through improvements in curriculum, teaching-learning process, examination and evaluation systems.

Plan of Action:

➤ Curriculum:

- Create and construct distinctive curricula and degree programmes through yearly evaluation, continuing assessment, strategic academic partnerships and innovation in the classroom with the flexible system of Choice Based Credit System.
- Examine the requirement for mandatory core courses by reviewing the graduate curricula.
- Considering that the majority of grants are dependent on multidisciplinary knowledge, give special consideration to the significance of individualization and group science skills in training.
- Provide importance to Electronic System Design using Semiconductors as it is the brains of modern electronics by introducing the subjects related to it.
- Introduce UGC's 'Jeevan Kaushal' - a Life Skills course to students at UG level in order to develop interpersonal skills, good leadership behavior, and manage competency and stress at all levels, for achieving excellence with ethics.
- Motivate the students to undergo summer and winter internships to improve their skills as per industry requirements.
- Motivate the students to undergo the value-added courses offered by the departments to acquire the necessary skills and increase their employability quotient to succeed in life.

➤ Teaching Learning:

- Foster a community of instructors who value the practice and scholarship of teaching and learning.
- Assist the Faculty members in designing holistic learning experiences which integrate experiential learning, community and industry partnerships, and academics.
- Encourage Faculty members to upload their lectures in the youtube channel of the institution for the benefit of the students.
- Establish a more active collaboration of students and the simultaneous acquisition of technological knowledge with the use of innovative educational resources and the renewal of learning methods using ICT tools.
- Encourage innovation in classroom instruction where the pedagogical techniques aim to boost student participation, foster creativity, promote teamwork, and deepen comprehension by incorporating contemporary topics.

- Motivate the faculty members to improve their versatile knowledge by participating in FDPs, ATAL FDPs, STTPs, NPTEL, seminars, workshops, international conference and encourage them to undergo research in their specialized area by providing incentives.
 - Execute the assessment and evaluation process based on Outcome Based Education by enhancing with assignments, micro projects, mini projects with higher order thinking skills.
 - Assess the learning ability of students in various category of cognitive levels.
 - Identify professionally experienced Visiting Professors/Adjunct faculty from reputed institutions/organizations as per AICTE guidelines and involve them in teaching learning process
- Self-Learning:
- Motivate the students to undergo various Massive Open online Courses (MOOC) through various platforms namely NPTEL, UDEMY, COURSERA, edX, ICT Academy-LEARNATHON, NASSCOM Future skills prime etc., on a wider range of cutting-edge technologies and encourage self-learning and lifelong learning among the students.
- Professional Societies:
- Implement the professional society's student chapter in all the departments for the benefit of students.
 - Publish research articles in journals and develop professional excellence, to raise public awareness, and to make awards.

Target to be achieved:

- **To Provide a flexible, inclusive, demanding, and innovative curriculum.**
- **To Incorporate high impact teaching practices and Create Teaching -learning resource repository.**
- **To Enhance the industry involvement in the curriculum to meet the requirements of recognized programmes and professional standards, ensuring graduates to be fit for the workforce.**
- **To Increase the completion of e-learning courses by 30% as compared to the previous year count of 600+.**
- **To Initiate professional society student chapter in all the departments.**
- **To Increase the achievement of all students by educating Students to be Critical thinkers, problem solvers and lifelong learners**

2. Industry-Institute Interaction:

- Student internship in industry:
 - Increase the number of internships through collaboration with more number of industries.
- Faculty Training:
 - Encourage faculty members to get the industrial exposure.
- Establishment of Labs/ Centres with Industry support
 - Enhance the Academic partnership with leading Industries like IBM, TCS, Google, COMPTIA, Texas Instruments, Institute of Analytics for making the students industry ready professionals.
 - Set-up a Centre for Environment and Development (CED) to carry out activities related to environment sustainability and to serve as an institution of higher learning.
 - Increase the Industry enabled Centre of Excellence in all the Departments in cutting-edge technologies. Also planned to enhance and upgrade the existing centre of excellences.
- Consultancy undertaken to meet specific industry requirements
 - Promote Industry Institute Interaction by encouraging faculty to associate with industry by actively carrying out consultancy projects for the industry.
- Guest Lectures by Industry personnel
 - Plan for more number of Guest lectures by the Industry personnels to make the students and faculty members aware of the current industry scenario.
- MoUS
 - Increase the MoUs with leading industries for better industrial collaborations and to translate innovation into impact.
 - Sign the MoU with various foreign universities towards the improvement of student exchange programs.

Target to be achieved:

- **At least 20% of the projects in all the programmes are to be industry based.**
- **To Increase the Consultancy projects to 25% as compared to the previous years.**
- **To maximize the student beneficiaries to undergo internships with the industry as per the guidelines of AICTE, so that they become suitably employable.**
- **To establish the Drone Training Centre.**
- **Alteast 1 new MoU in every department every academic year and two student development activities from each MOU.**
- **To establish atleast 1 centre of excellence in each department.**

- **Atleast 5% of the faculty in every department to undergo industrial training ever academic year.**

3. Innovation, Incubation and Startup:

Plan of action:

- **Innovation:**
 - Strengthen the support system for the student innovations and start-ups in pre-incubation phase and create a pipeline of market for their product
 - Support many ideas related to Rural innovation project and also proposed to motivate students to participate in various all India contests related to innovations in manufacturing sector.
 - Motivate more participations in submitting the ideas in Tamilnadu Student Innovators contest.
 - Hindusthan Innovative Product Development Centre to transform their innovative ideas into viable business propositions.
 - Establish MHRD recognized Institute Innovation Centre and Fab Lab with MIT in the college campus to involve faculty and students in innovation and Research.
 - Encourage HICET members to look at practical problem statements of society and facilitate, encourage, promote and nurture innovative ideas to mature to a commercial product / venture
- **Incubation:**
 - Encourage more number of “idea to product” pre incubation activities.
 - Tie up with MSME for Incubation Centre
 - Various thrust areas like Engineering Design, Refrigeration and Air Conditioning, Composite Materials, E Mobility, UAV’s and MAV’s, Computational Fluid Dynamics, Control System design, Automation, Data Mining, Cyber security, Internet of Things, Block Chain, Image Processing ,Machine Learning, Cloud Computing, Soft Computing, Artificial Intelligence, Renewable Energy, Food Processing are included in the Incubation centres.
- **Start up:**
 - Strengthen the Entrepreneurship Development Cell (EDC) and encourage students having a high entrepreneurial potential by providing necessary training and support
 - Focus on Start-ups and Product development.
 - Increase the number of start-ups selected for incubation.
 - Planned to establish Nodal center for VLab, NITTTR and ISRO-Remote Sensing.

➤ **Transfer of Technology (ToT):**

- Motivate students and faculty members to convert their projects to products to benefit the public.
- Establish Government recognized IPR cell to provide IPRs protection information, orientation and facilities to students and faculty, provide necessary support on patent filing and publication process.
- Encourage the students and faculty to register their technologically innovative ideas and the developed products as patents so as to benefit the society
- Promote technology transfer so that the investors can assess the prospect of commercialization for the new product or service.

Target to be achieved:

- **To motivate to at least 5% of students to become Entrepreneurs after their graduation by providing enough opportunities to improve the skills and knowledge of entrepreneurs through various training and classroom programs as the count of entrepreneurs is 80+ in the previous years.**
- **To bring at least one Startups in the campus every year.**
- **To elevate 5 Star Status in Institution's Innovation Council (IIC), Ministry of Education, Government of India**
- **Include the course exemption to the students who have published patents and increase the number of students involving patent publication to 20%.**

4. Research and Development

Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc. HICET creates an ecosystem to nurture research temperament, innovation, skill enhancement, IPR generation/transfer and startup/entrepreneurial ventures.

4.a) Academic Research:

Plan of action:

- Improve the h-index and citation index of the institution by promoting the research with quality publications in referred SCI journals like IEEE, Elsevier, Springer, Inderscience etc and also to encourage them in book publications.
- Improve the number of patents under the institution for the benefit of the society.

- Increase the number of PhD holders in HICET research Centre.
- Plan research Centre renewal for the departments of ECE,EEE,CSE and Mech.
- Plan for the establishment of research centres in the departments of Physics, chemistry, chemical Engineering and Civil Engineering.
- Recognize and celebrate faculty scholarly achievements that reach academic communities by proving research incentives.

Target to be achieved:

- **Increase the registration of Ph.D by 5% as the number of PhD pursuing faculty members are 50 in the last 5 years.**
- **Increase the number of Anna university / Bharathiyar recognized Supervisors by 5%.**
- **Increase the PhD completion by 30% as compared to the 45+ PhD holders in the last 5 years.**
- **Increase the number of quality publications by 10% as compared to 300+ publications in the last 5 years.**
- **Increase the H index of the institution above 70.**
- **Increase the patent publications to be greater than 100+ as compared to the count of 22 in the previous years.**
- **Increase the patent grants to be atleast 10 per academic year.**
- **Apply for the research centres for the eligible departments.**
- **Launch the own journal of the institution.**

4.b) Sponsored Research:

- Promote the research and development of the Institution by receiving large number of grants from the funding agencies like AICTE-IDEA Lab, SPICES of AICTE, TNSCST, Rajiv Gandhi National Institute for Youth Development, INSA, CSIR, EDII – TN, UBA, SERB, DST, DSIR, ICSSR, NCERT, ICMR, ISRO, UGC, IEL,etc,.
- Initiate to submit joint research proposals in collaboration with leading academic institutions and industries
- Appreciate interdisciplinary research promoted by the institution and suggested to focus on industry collaborated projects so that their technology transfer becomes feasible.

- Bring faculty teams from various departments of the institution to pursue a variety of funding possibilities in order to fulfil our shared objective of serving the public good and to support individual research initiatives.
- Develop supports that enable faculty collaborations and the translation of research to policy and practice through research seed money.

Target to be achieved:

- **To increase the R&D grants to more than 1 crore from the various funding agencies.**
- **Promote women empowerment in the society through various promotion schemes.**
- **To increase the beneficiaries of the research seed money to 10+ every year.**
- **Heighten grant engagement by increasing the number of faculty participating and the number of submissions each year, and by seeking more ambitious awards.**
- **Provide chances for professors to collaborate with community-based educational institutions, undertake research that addresses real-world issues, and have an impact on the community.**

5. Training and Placement:

Plan of action:

- Motivate Students to participate in various Skill Development activities such as Learnathon, Toycathon, Mapathon, Techgium, NASSCOM FutureSkills, Google Certification, Internship programmes and AICTE approved Placement training organizations.
- Extend the soft skill training on basic professional etiquettes such as writing an email, engaging in corporate telephonic conversations, preparing for an interview, writing technical reports/projects etc.
- Empower students with necessary technical and professional skills through skill set certification courses and help them to stand out in the competitive hiring scenario
- Organize campus interviews for final year students with industries and business houses of repute from all over India and abroad
- Prepare the students to face campus interviews by arranging training in Aptitude tests, group discussions, preparing for Technical and HR interviews through professional trainers and HICET alumni.
- Provide career counselling by organizing guidance lectures by senior corporate personnel and most importantly by the immediately placed senior students.

- Create exposure on current technological developments relevant to the subject area of training and create conditions conducive to quest for knowledge and its applicability on the job in core companies.
- Prepare students to understand social, economic and administrative considerations that influence the working environment of industrial organizations and teach on engineer's responsibilities and ethics

Target to be achieved:

- a. **To attain 100% placement for all eligible students through campus and off-campus interviews conducted by the top companies**
- b. **To aim for at least 5% of students get qualified in competitive exams such as GATE, CAT, TANCET, TOEFL, GRE, IES, UPSC, TNPSC etc. through proper motivation and guidance,**
- c. **To attain the highest package of 25 Lakhs per annum and the average package of 6 lakhs per annum.**
- d. **To ensure that above 70% of the Students will get desired jobs through strong internship-driven offers.**
- e. **To provide the opportunity of overseas placements to the students.**

6. Student Learning Progression:

Plan of action:

- Inculcating a culture of product innovation and a mindset of problem solving among students through participation in various competitions to develop skills and opportunities to work on challenges.
- Students are enabled to be the achievers in various competitions like Smart India hackathon, Mapathon, Flipkart 3.0 Challenge, Bicycle design, SWAD Drone championship, L&T Techgium, Efficycle championship, Innovations in Manufacturing Practices (IMP), Techknow 2022, SEVC and etc.

Target to be achieved:

- **Maximize the student participation in the technical events like Hackathons, Toycathons etc to showcase their multidisciplinary skills.**
- **Well utilize the AICTE Internship portal by the students of all departments.**

7. Human Resource Planning and Development

Plan of action:

7.a) Human Resource Planning and Development- Faculty:

- Faculty retention and qualification index:
 - Maintain the good Student Faculty ratio and expecting for good retention ratio.
 - Implement comprehensive recruitment plans that outline innovative and practical recruitment strategies to help ensure broad outreach, identify high-caliber applicants, attract top candidates, and provide programs and resources to ensure retention.
 - Increase the number of PhD holders in the department with good average years of experience.
- Faculty professional Skill development:
 - Motivate the participation of faculty members for outside world interactions like participation in workshops, seminars, conferences. resource person, chairperson, BOS member etc.
 - Organize the maximum number of programmes in the thrust areas for the benefit of the faculty members and students and also motivate majority of participation in seminars, workshops.
 - Encourage Faculty exchange programmes nationally and internationally
- Faculty Welfare:
 - Provide sabbatical leave to the faculty members in order to promote collaborative programs, research activities and teaching-learning practice.
 - Provide paid leave for the faculty members who have received fellowship from funded agencies.
 - Provide the opportunity for the faculty members to attend the NCC camps.

7.b) Human Resource Development – Staff

- Encourage computer literacy among the staff members by conducting various workshops on softwares.
- Motivate the staff members to undergo various training programs to upgrade their skills.
- Provide festival Advance to administrative and staff members

7.c) Human Resource Planning and Development – Students:

- Student Diversity and welfare:
 - Improve the **diversity of students** in the institution.
 - Revise the proposals for Scholarships to ensure the maximum number of beneficiaries in reward to their academic success and educational endeavors.
 - Plan social events, programs, and activities that serve to welcome, engage and support all students and that bring together members from across our learning communities.
 - Develop professional development activities to establish expectations and practices that build respectful relationships where there can be constructive collaboration and meaningful dialogue around diversity, equity and inclusion.
- Skill Development:
 - Conduct more number of Career guidance programs to increase the student enrolment in competitive examinations.
 - Improve the Communication skills and English language literacy among students and faculty through Business English Certification (BEC) Course from Cambridge/ The Hindu's 'STEP' - Learn English on-line.
 - Offer Japanese, German and other foreign language training programmes to the interested students as the foreign language study creates more positive attitudes, expand one's view of the world, liberalize one's experiences, and make one more flexible and tolerant which in turn makes the student eligible in international job market.
 - Encourage the students to undergo internship mandatorily.
 - Promote Entrepreneurship Awareness among the students by conducting various EDC awareness programs and Seminars.
 - Motivate the students to involve themselves in Internships provided by eminent industries and AICTE.
- Mentoring:
 - Strengthen the existing students mentoring system through collective and concentrated efforts on academic excellence, employability and higher education.
 - Motivate the students to participate in various hackathons to portray their skills.
 - Improve the learning opportunities for slow learners by providing peer group discussions, mentorship, special coaching class etc.

Target to be achieved:

- **Increase the Faculty retention to 80% when compared to the last five years with the good faculty qualification index.**
- **Attract and retain a highly-talented and diverse faculty, staff and student body**
- **Increase the number of beneficiaries towards scholarships from the management as compared to the average of 2000 in the last five years.**
- **Students will demonstrate excellence in 21st century skills**
- **Minimum 10 activities per department in a year**
- **At least one faculty per year in department level involve as resource person and increase the interactions with the outside world by 10%.**

8. Library:

Plan of action:

- Upgrade the Library infrastructure
- Improve the Digitization of Library resources.
- Establish cloud-based e-library & online access

Target to be achieved:

- **To increase access for e-Resources**
- **24X 7 access of library resources**

9. Sports:

Plan of action:

- Motivate more number of participations in Anna University Zonal intercollegiate Tournaments and Interzonal tournaments Men & Women in all categories like chess, badminton, ball badminton, Handball, Table tennis, Tennis, Basket ball, Hockey, volleyball, kabbadi, cricket, etc
- Train the students to make them eligible for participation in All India Tournaments.

Targets to be achieved:

- **10% increase in the number of participations in all the tournaments when compared in 1000 participations in the previous 5 years.**
- **Atleast 5% increase in the number of All India tournament participations.**

10. Alumni engagement and interactions:

Plan of action:

- To create and establish alumni endowments for granting scholarships and awards to the students showing high proficiency in their academics, co-curricular and extra-curricular activities.
- Every batch of alumni institute an endowment to support the meritorious students in need of economic support.
- Different batches of alumni institute endowments to support the needy and deserving students for tuition fee, innovation, fine arts, research and the conduct of various sports events periodically for the benefit of the students.
- Alumni entrepreneurs offer Mentorship for the aspiring to be entrepreneurs through the Entrepreneurship Development Cell, thus promoting start-ups from the campus.
- Campus recruitment/internships by the Alumni in their own organizations.

Target to be achieved:

- **To facilitate annual conclave and chapter level meetings with dedicated themes**
- **To establish more alumni chapters to enhance the network among the members, at national and international level**
- **To fund students welfare activities through alumni sponsorship**
- **To Increase the annual number of alumni donors**

11. Promoting Extension and Outreach activities:

Plan of action:

- Develop Technology based projects for societal issues to benefit the society.
- Increase the awareness programs on Swatch bharaat, Swatchda Pakwada, clean India, Smart city and other policies to the public.
- Promote more number of Short-term Courses/Workshops/Skill based programmes for Women, senior citizens, unemployed youth, etc.
- Increase the Programmes for less privileged children/orphans.
- Activity points shall be made mandatory for students from 2nd semester through clubs and credit points shall be given for NSS/ NCC activities in the curriculum.
- Promote Social Services like Blood donation, eye camp, health camp wetc.,
- Encourage Village /School Adoption.

- Impart Schemes by MHRD on green and healthy environment in institution such as “one student one tree” plantation drive in consultation with the nearest forest department.
- Implement funding schemes for environmental initiatives like Unnat Bharat Abhiyan, Jal Shakti Abhiyan etc.

Target to be achieved:

- **To implement Schemes by MHRD on green and healthy environment in institutions such as “one student one tree” plantation drive in consultation with the nearest forest department.**
- **Atleast one blood donation camp, eye camp, health camp per year is expected.**
- **Atleast 30 public awareness programs per semester.**
- **Atleast 2 program for less privileged children is to be conducted per semester.**
- **Atleast one Special /Village camp is planned per academic year.**
- **NSS has been planned as a mandatory course in the R2021.**

12. Internationalization:

Plan of action:

- Plan for more number of Student/Faculty Exchange Programmes.
- Encourage more number of Fellowships for PhD/PDF/Professional Excellence.
- Encourage Students to undergo Higher Education in abroad

Target to be achieved:

- **To offer Dual Degree / Joint Degree Programmes along with TOP abroad universities**
- **To offer Virtual Degree Programmes / Online Courses**
- **Organize collaborative International Conferences, Twinning programme and Faculty Exchange Programme with Foreign Universities (Malaysia, Singapore, USA and UK).**

13. Accreditations and Rankings:

Plan of action:

- Aim for the betterment of the institution in National rankings such as NIRF, ARIIA, India Today and other leading ranking agencies.
- Plan for NBA renewal for the departments of ECE, EEE, CSE, Mech and IT under Tier II Category.
- NBA application process under Tier I category for the departments of Aeronautical, Automobile, Mechatronics and civil Engineering is planned.

- NBA Accreditation for all the Eligible Programmes.
- Working towards the achievement of highest grade in NAAC certification.

Target to be achieved:

- **NBA Accreditation for all the Eligible Programmes and to achieve NBA full accreditation for the already accredited departments.**
- **TOP 300 in the Country in NIRF Ranking**
- **Better ARIIA Ranking for Innovation.**
- **Highest grade in NAAC certification.**

14. Infrastructure Development:

Plan of action:

- Enrich the campus with ICT enabled education to enhance learning experiences among students and provide the faculty with better teaching methods with new sets of skills
- Enhance networking facilities in the campus with high-speed Ethernet and WiFi Wireless LAN technologies to provide uninterrupted access to network anytime and anywhere, thereby driving the administration of the institution towards quality and efficient service delivery.
- Setup a solar power system as an alternate energy source to meet the energy demands up to 20% of total power requirement of the campus.
- Transform to Smart Campus by improving the college atmosphere through solar powered lighting, digitized path finding, smart cards in canteen, sports, library etc and automated parking.
- Establish MHRD recognized Institute Innovation Centre and Fab Lab with MIT in the college campus to involve faculty and students in innovation and research
- Initialize Green Audit and become a zero-waste campus by adopting environmental practices and achieve an eco-friendly ambience.

Targets to be achieved:

- **Staff quarters to be constructed in Valley campus.**
- **Plan to establish windmill inside the campus.**
- **Proposed to establish Tech-parks and provision for establishment of more startups in campus.**
- **To establish the Green campus.**

- To become a Smart Campus by improving the college atmosphere through solar powered lighting, digitized path finding, smart cards in canteen, sports, library etc and automated parking.
- To establish separate space for IDEA Lab, Innovation lab and Incubation Centre.
- To setup a media centre for e-content development and facilitate the faculty with suitable equipment to integrate e-contents into teaching-learning practices.
- To set-up a Centre for Environment and Development (CED) to carry out activities related to environment sustainability and to serve as an institution of higher learning

15. Financial Management and Resource Mobilization:

Plan of action:

- Create a variety of revenue streams, and take advantage of internal revenue opportunities to best employ our resources across the College.
- Encourage initiatives to mobilize resources by participation/contribution of society in their development through extension activities
- Forecast & estimation of revenue
- Procurement and Financial policies implementation

Target to be achieved:

- To create and execute an efficient financial system that will directly support the essential roles of research, education, and service while also improving the efficiency with which financial resources are used.

16. Gender Equity:

Plan of action:

- Proposed to sign the MOU with Shakthi-The Empathy Project Ghaziabad, Uttar Pradesh to promote entrepreneurship among women students of Hindusthan College of Engineering and Technology. Shakthi – The Empathy Project (STEP) is an incubation programme for early –stage women entrepreneurs creating social impact. Through this MOU, the institution becomes a network partner there by empowering women students to become entrepreneurs.
- The Scholarship of 30% fee waiving is proposed for the Girls Students.

Target to be achieved:

- Achieve gender equality and empower all women and girls

17. Perception Increase:

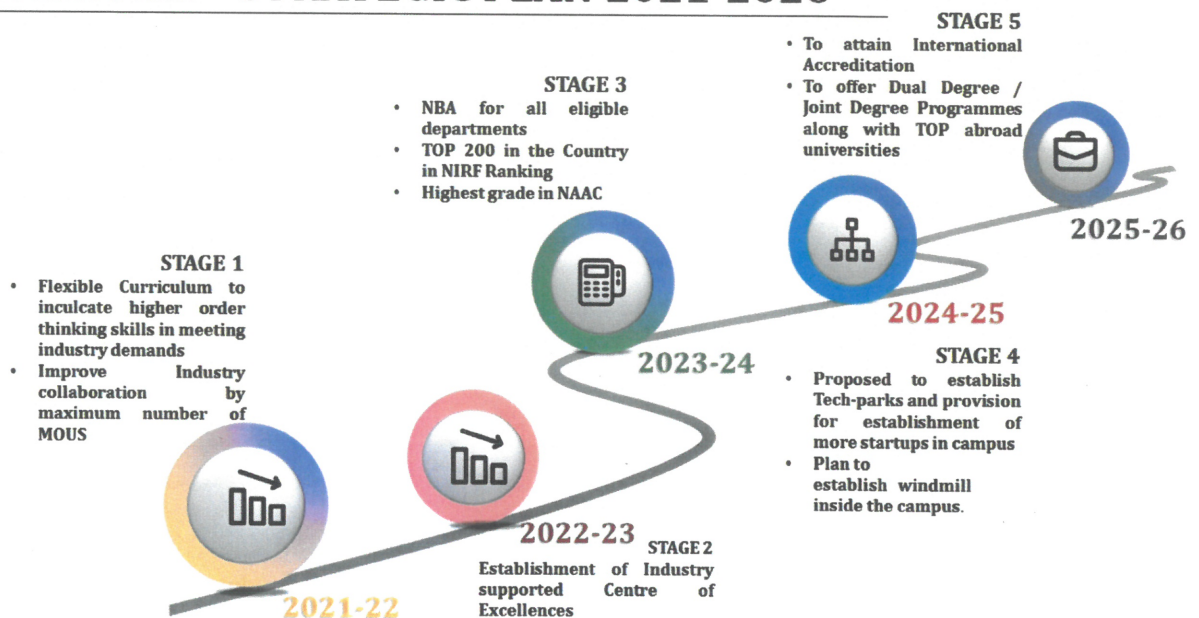
Plan of action:

- Set up a media centre for e-content development and facilitate the faculty with suitable equipment to integrate e-contents into teaching- learning practices.
- Achieve the National reach with the advantage of social media platforms.
- Apply for various rankings like Outlook Icare Ranking, The Week – Hansa Research Survey, Data Quest, Business Standard, ranking in outlook, World Education Summit, Aspiring Minds, Competition success, India Today, Higher Education Review, Education World to increase the perception of the public.

Target to be achieved:

To maximize the perception of the Institution among the public.

ROADMAP –STRATEGIC PLAN 2021-2026



The above figure shows the Roadmap for the strategic Plan 2021-2026.

Fifth Five Year Strategic Plan (2021-2026)



PRINCIPAL
Hindusthan College of Engineering & Technology
COIMBATORE - 641 032