

HOOGLHY ENGINEERING & TECHNOLOGY COLLEGE

Vivekananda Road, Pipulpati, Hooghly, West Bengal – 712103

Perspective Plan 2022-23 to 2027-28

As per the organizational hierarchy of the institution, the Principal, who is also the ex-officio Secretary of the Governing Body (GB), along with the IQAC Coordinator and the Departmental Heads, steer all academic activities of the college. Regular meetings are conducted to take necessary measures for formulating, modifying and implementing the Perspective Plan of the institution. The Principal invites suggestions from the Governing Body, the IQAC, and other senior faculty members of the institute to take the necessary steps for further improvement.

The Perspective Plan has been created with two distinct time periods in mind. Short-term Perspective Plans are those that are scheduled for implementation in the near future, while long-term Perspective Plans are those that are scheduled for implementation in the next several years. These plans have all been formed to ensure that they align with the vision and mission of the institute.

The institute's short and long-term Perspective Plans are provided below:

Short Term Perspective Plans

The institute has established a short-term plan that will be put into action soon and benefit all parties involved while also assisting the institute in moving forward.

- **To get NAAC accreditation for the college by 2025:** The institute will formally apply to the NAAC by submitting the IIQA as soon as possible and then follow subsequent steps. The Self-Study Report (SSR) will be prepared under the guidance of the Coordinator, IQAC and the Principal.
- **To enhance Teaching and Learning environment in the institute:** To augment the learner-centric facilities, the institute intends to develop smart classrooms equipped with cutting edge technology. The institute's main goal is to improve teaching and learning processes by expanding the availability of interactive tools. Enhancing the online teaching and learning resources will be another priority for the institute.
- **To enhance the quality of research publications:** The institute places a strong emphasis on teachers and students submitting research papers in reputed journals. The institute intends to offer teachers and students incentives and support for publishing research articles in reputed journals on a national as well as global scale.
- **Faculty development programmes and conferences:** The institute will encourage the faculty members to attend different Faculty development programmes and conferences.
- **To improve the infrastructural facilities in the institute:** The infrastructure of the college will be upgraded in accordance with the recommendations made by the relevant committees depending upon specific requirements of upgradation.
- **To conduct Academic and Administrative Audit periodically:** The institute will continue to undertake its regular academic audits in order to maintain the general standard and keep an eye on its educational offerings.

- **To collect different feedbacks properly and to actions accordingly:** In addition to collecting the student's feedback on performance of faculty members and technical assistants, feedback on academic ambience and facilities will also be collected from the stake holders. After collecting the feedbacks, it will be analysed properly and necessary corrective action will be taken accordingly.
- **To enhance the engagement with industry:** Experts from the industry will be invited by the institute to inspire and enlighten the students and impart useful knowledge. The institute intends to host more events with significantly more industry exposure to achieve this goal. Additionally, the institute intends to encourage students to enroll for various internship programs. By strengthening its connections with the industry, the institute hopes to improve its training and placement services and employability of students.
- **To enhance the engagement with society:** The institute will focus on increasing the extension activities and social engagements through NSS unit of the college.
- **Measures for mental and physical wellbeing:** To focus on the mental and physical wellbeing of the students and the staff, the institute will take possible and necessary measures.
- **To enhance interactions with alumnae:** The institute will take necessary steps so that alumni interaction with present students can be increased through appropriate events on regular basis.

Long Term Perspective Plans

The institute has established a long-term plan that will be put into action in coming years and benefit all parties involved while also assisting the institute in moving forward.

- **To get NBA accreditation for at least three engineering departments:** After receiving NAAC accreditation, the institute intends to apply for NBA accreditation for at least three departments in the upcoming years.
- **To open new courses on emerging trends:** The institute will work on a plan to open new courses on emerging trends and act accordingly.
- **To attract research grants for research projects:** In future the institute will focus on attracting research grants from various Government as well as non-Government agencies by submitting research proposals.
- **To apply for patents:** The institute will focus on implementing innovative projects by students and faculty members and subsequently apply for patents for the new innovations.



S. H. L. L. L.
Principal in-Charge

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