



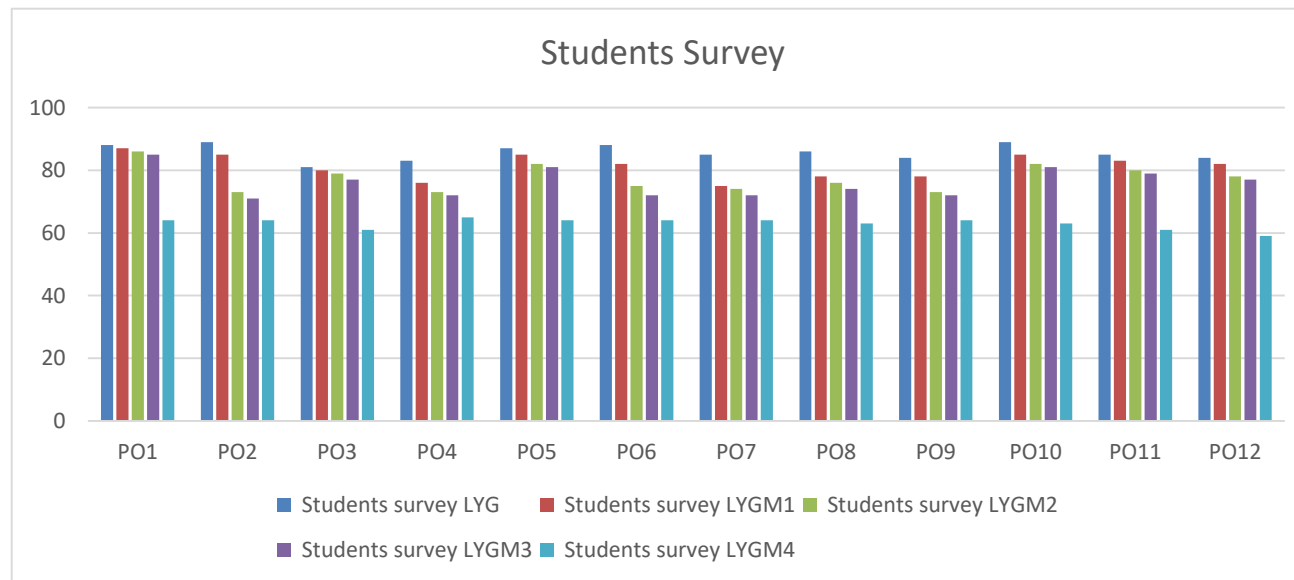
NEW HORIZON COLLEGE OF ENGINEERING

New Horizon Knowledge Park, Ring Road, Marathalli
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

DEPARTMENT OF EEE

STUDENTS SURVEY FORM

Program Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Students survey LYG	88	89	81	83	87	88	85	86	84	89	85	84
Students survey LYGM1	87	85	80	76	85	82	75	78	78	85	83	82
Students survey LYGM2	86	73	79	73	82	75	74	76	73	82	80	78
Students survey LYGM3	85	71	77	72	81	72	72	74	72	81	79	77
Students survey LYGM4	64	64	61	65	64	64	64	63	64	63	61	59





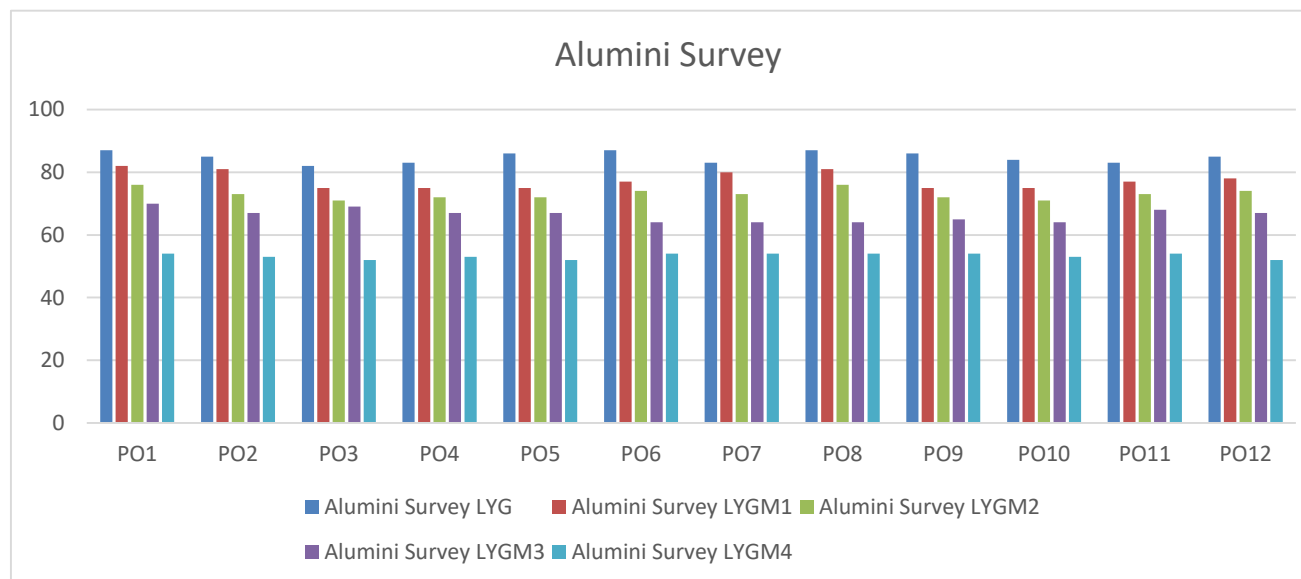
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ALUMINI SURVEY FORM

Program Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Alumini Survey LYG	87	85	82	83	86	87	83	87	86	84	83	85
Alumini Survey LYGM1	82	81	75	75	75	77	80	81	75	75	77	78
Alumini Survey LYGM2	76	73	71	72	72	74	73	76	72	71	73	74
Alumini Survey LYGM3	70	67	69	67	67	64	64	64	65	64	68	67
Alumini Survey LYGM4	54	53	52	53	52	54	54	54	54	53	54	52





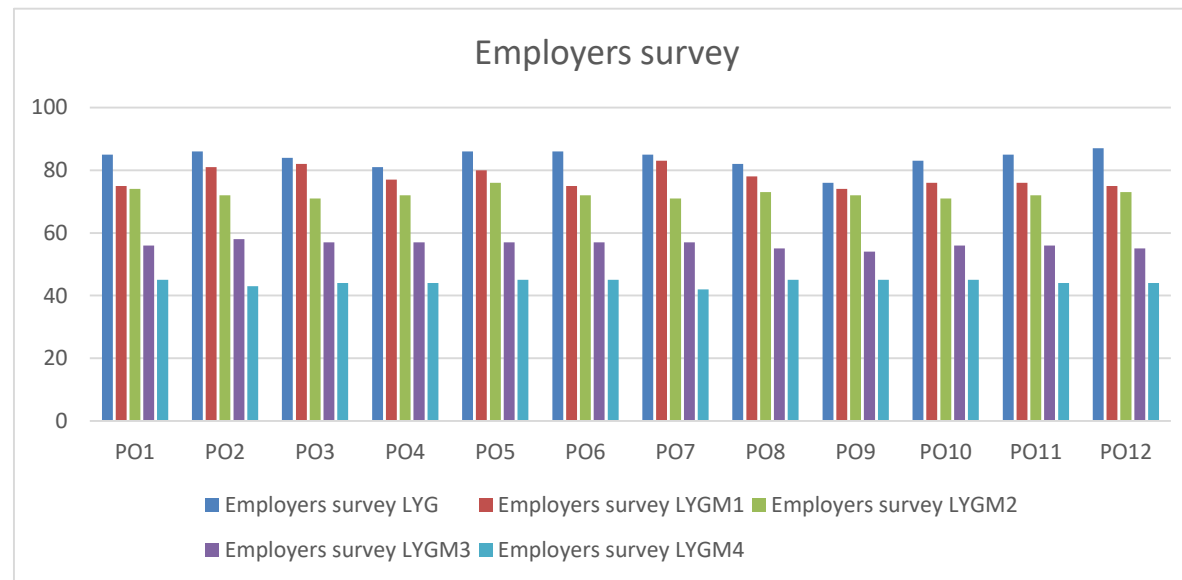
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EMPLOYERS SURVEY FORM

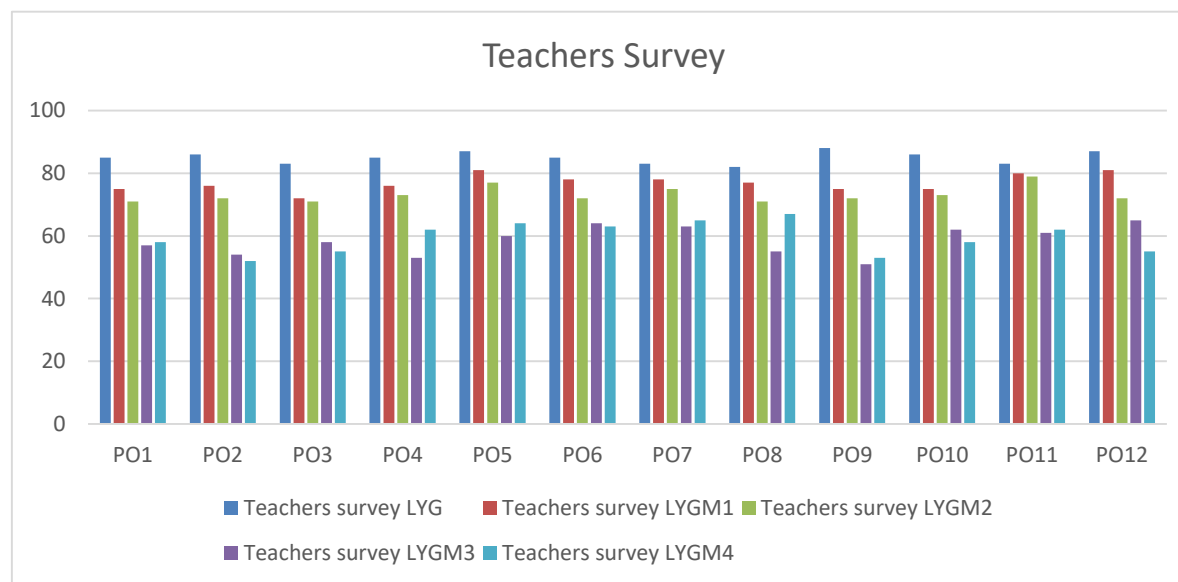
Program Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Employers survey LYG	85	86	84	81	86	86	85	82	76	83	85	87
Employers survey LYGM1	75	81	82	77	80	75	83	78	74	76	76	75
Employers survey LYGM2	74	72	71	72	76	72	71	73	72	71	72	73
Employers survey LYGM3	56	58	57	57	57	57	57	55	54	56	56	55
Employers survey LYGM4	45	43	44	44	45	45	42	45	45	45	44	44



DEPARTMENT OF EEE

TEACHERS SURVEY FORM

Program Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Teachers survey LYG	85	86	83	85	87	85	83	82	88	86	83	87
Teachers survey LYGM1	75	76	72	76	81	78	78	77	75	75	80	81
Teachers survey LYGM2	71	72	71	73	77	72	75	71	72	73	79	72
Teachers survey LYGM3	57	54	58	53	60	64	63	55	51	62	61	65
Teachers survey LYGM4	58	52	55	62	64	63	65	67	53	58	62	55



Analysis on stakeholder's feedback forms

The feedback from students, teachers, alumini and employers were collected and analysed. The course faculty reviews on syllabus formation, pedagogy approaches, course content, required modifications and recent advancement in the specific courses were collected at the end of each semester.

The student's feedback includes the survey on syllabus content corresponding to program outcomes. The alumini feedback includes syllabus content related to their job, required modifications in the syllabus, college infrastructure and lab facilities, training and placement, library, and canteen facilities. The employer feedback gives the information about the syllabus relevant to industry, the strength of our students in various domain, technical skills, moral and ethical values, communication and learning skill.

The suggestions were discussed in the Program Assessment Committee (PAC) and Department Advisory Board (DAB). The possible and required modifications has been carryout in the curriculum. The discussions and suggestions given by PAC and DAB were further scrutinized in the Board of Studies meeting (BoS).

Action Taken on Feedback from the stake holders

Based on the feedback form analysis of various stake holders the consolidated data were discussed in different forums. The feedback on curriculum aspects and valuable suggestions on curriculum were incorporated in the subsequent BoS meeting.

The college established New Horizon Quality Assessment and Skill Development Center (NHQADC) to improve the quality of education, competency level of faculty and to improve the technical and co-curricular skills of students. The objectives of NHQADC are as follows:

- To assess the quality of all the members in the institutions.
- To provide competence in skills and techniques for qualitative transactions
- To build the required competent capabilities in each member
- To nurture the potential in each member to invent and innovate.
- To identify the specific areas of interest for capacity building.
- To organize faculty development programs like refresher and orientation courses for professional development.

The college encourages the faculty to pursue higher education, authorizing books, and publishing papers in journals and filing patents in various domains. The department conducts seminars/symposia and workshops in every academic year. The department supports student involvement through seminars, student's innovations for the further development of curriculum.

The College follows a continuous review system of the curriculum. The functioning of various committees of the College strengthens the quality of curriculum and enhancement measures to ensure the effective development of curricula. The college makes efforts to integrate socially relevant issues into the curriculum with the help of different cells functioning in the college like Placement Cell, Anti-Ragging Cell, Institute interaction cell, Alumini cell, Life skills department, Entrepreneurship development and professional counselling cell.

Curriculum is enriched through mini projects/ student conferences/symposiums and innovative club in the college. Students are also introduced to engineering as a profession that requires not only technological skills but also an ethical orientation, of the need for lifelong learning, and of the importance of Basic Sciences and Humanities courses.

There are different industry sponsored labs such as Schneider Electric, CISCO, vmware, SAP, QUEST, VERTICA etc., with international collaboration facilities are provided to improve the technical skills of students which provides knowledge on the recent development of specific domains. The professional elective and open elective courses are introduced as per the recent development and industry requirement. The implemented curriculum aspects which enrich the curriculum are:

1. Flexible and Choice Based Credit System to learn soft core elective courses, professional elective courses and open elective courses offered across the departments.
2. Value added courses.
3. Courses on communication skills / Professional ethics / Environmental Engineering, and Employability Skills.
4. Design experiments in many laboratory courses thereby stimulating creativity and innovation in students.