

Analysis of Feedback from M.E (SMFE) (2017-2019)

A. Performance up to 3rd Semester

- Average GPA: 8.00/10
 - Highest – 9.05/10
 - Minimum – 6.7/10
- Backlog during the course: One student

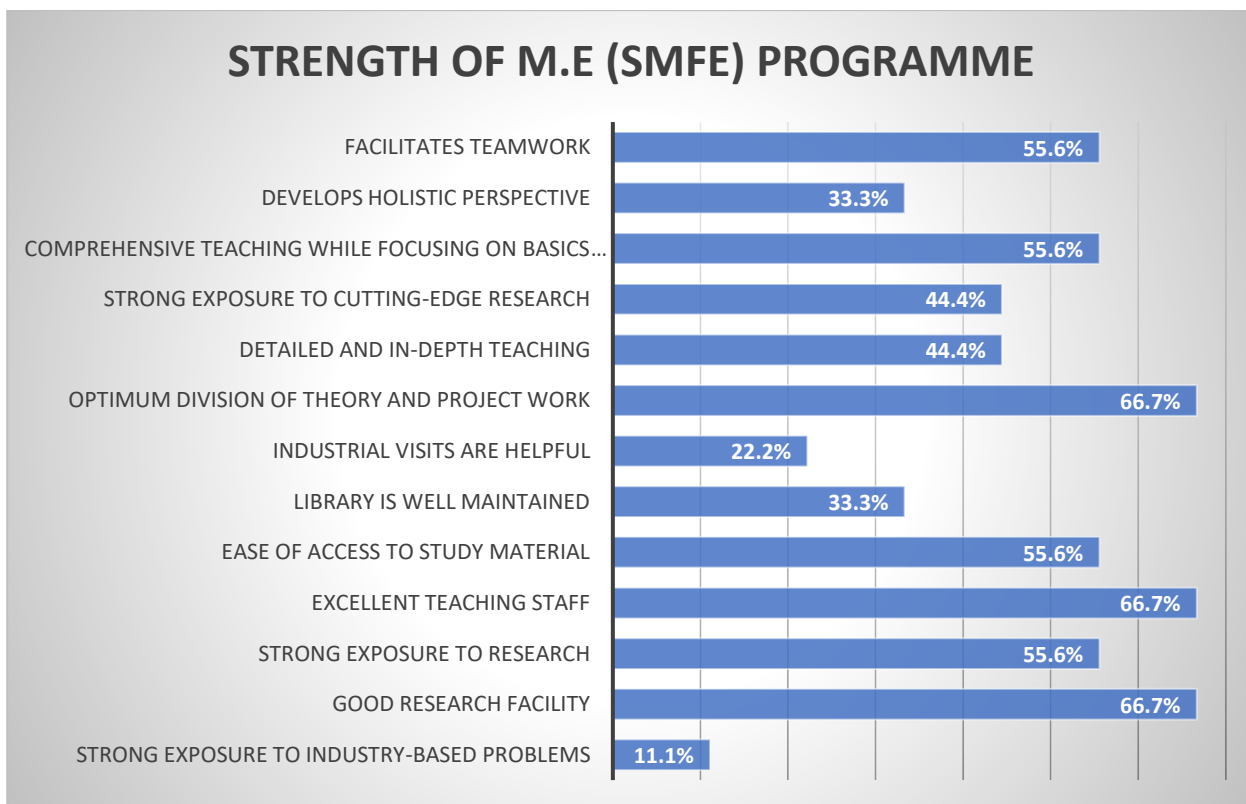
B. Courses that has been found difficult

Theory of elasticity and plasticity, Dynamics of soil foundation.

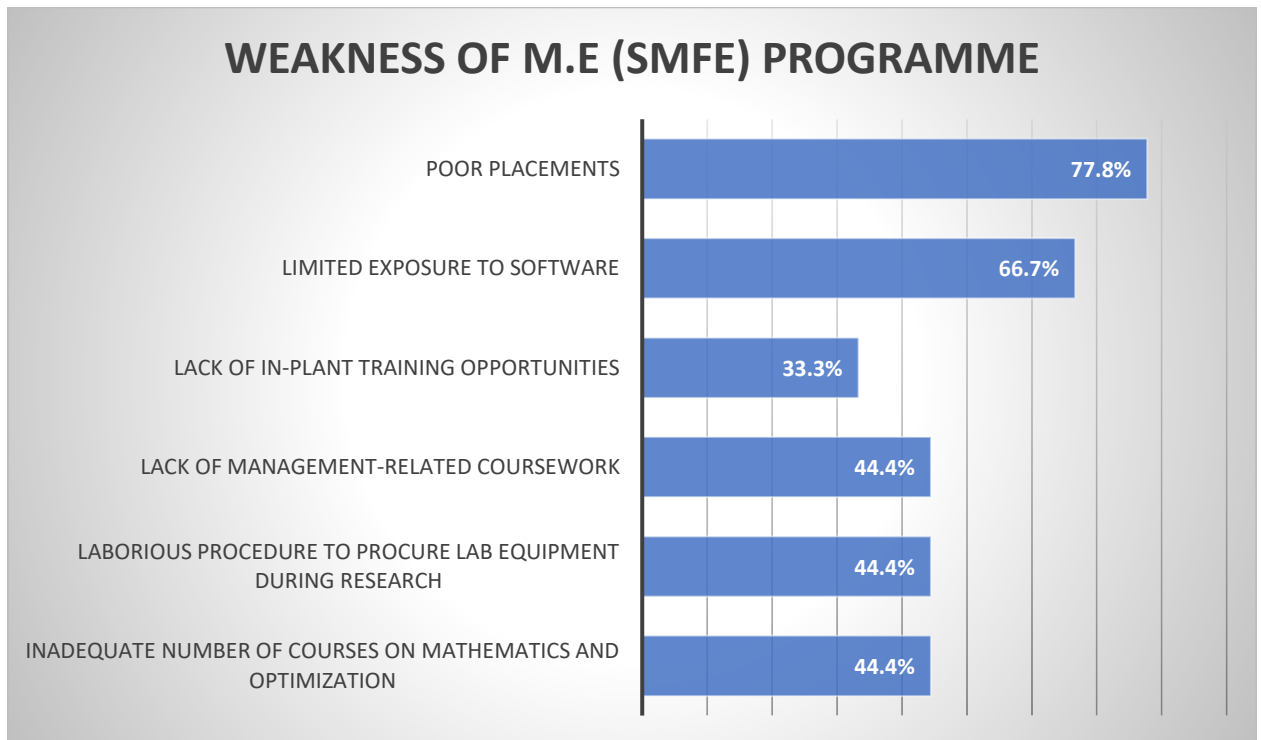
C. Courses that shall be incorporated into the curriculum

FEM, software's related to Geotechnical Engineering.

D. Strength of Programme



E. Weakness of Programme



F. Summary of comment/suggestion in view of the betterment of syllabus/course curriculum, other facilities

- Incorporation of Geotechnical/industry related software.
- Promotion of software related research work

G. Qualified for Higher Studies Program:

Results waiting for one candidate at IIT Madras

H. Placement Details: None

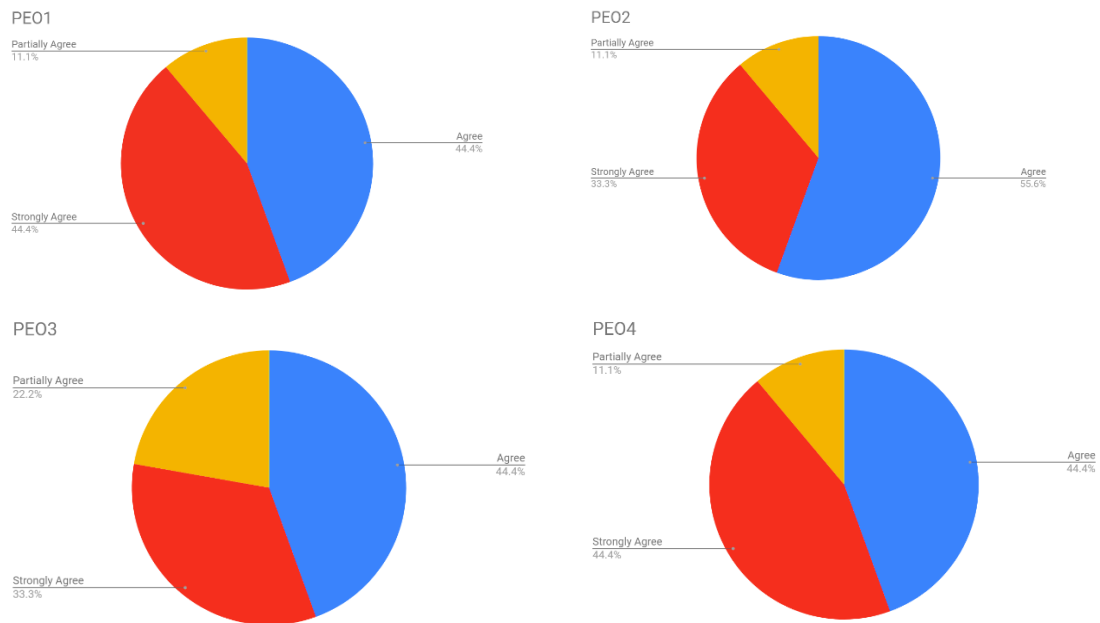
I. Attainment of PEO

PEO1: To impart students with strong knowledge base through theory courses & sessionals in Soil Mechanics & Foundation Engineering that makes them suitable for industries, academics, research & consultancies.

PEO2: To enrich research and practices, by inspiring the leaders of tomorrow to take on the challenge with ease and confidence.

PEO3: To train the students on developing practical, efficient & cost effective solutions on problems & challenges on Soil Mechanics & Foundation Engineering.

PEO4: Implant sensitivity towards ethics, public policies and their responsibilities towards the society.



J. Attainment of PO

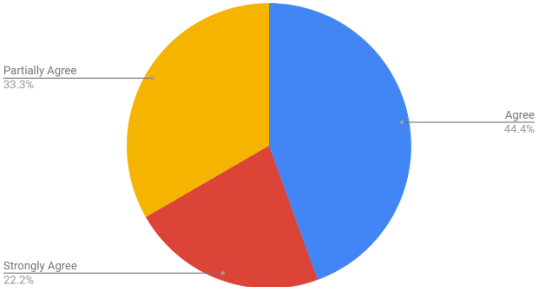
PO1: To apply knowledge of mathematics, science, and engineering in analyzing and interpreting real life problems for providing the optimal and achievable solutions.

PO2: To develop skills and techniques to use basic concepts and tools in civil engineering especially in geotechnical engineering problems.

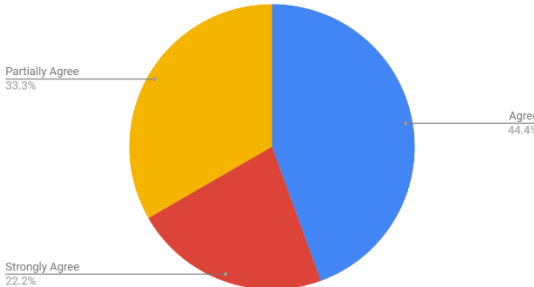
PO3: To design a system, concept, or process to meet the desired needs in solving practical problems considering its technical, professional, and ethical aspects.

PO4: To impart knowledge to students for enabling him/ her in understanding the impact of engineering problems and their solutions in global, economic, environmental, and social context.

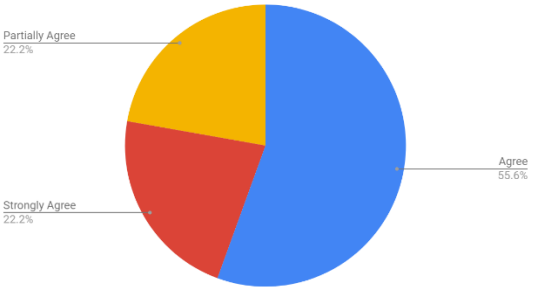
P01



P02



P03



P04

