

Review of: "Planning Courses on Ethics in Engineering Curricula"

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Title: Planning Courses on Ethics in Engineering Curricula

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This paper provides a comprehensive and well-researched overview of the importance of ethics in the engineering profession. The author made a compelling case for the need to incorporate ethics into engineering curricula and provide a detailed plan for doing so based on feedback from senior faculty members in the southern region of India. The use of case studies, analysis, and input from stakeholders helps to ground the suggestions in practicality and ensures that they are tailored to the needs of the community. The paper provides a range of suggestions for implementing ethics education, including the development of courses, seminars, Massive Open Online Courses (MOOCs)---a type of online course that is open to anyone with internet access and can enroll without any admission requirements, and finishing school programs, as well as the preparation of case studies and educational videos. The author also emphasized the importance of training faculty members in ethics, which will enable them to incorporate ethical codes into their courses and safeguard human life and public health. The study has some limitations that have been taken into account. Regarding the implications of the study, the author highlighted the need to incorporate ancient moral standards and prevailing global ethical standards into engineering curricula in India. This is particularly important given the demand for Indian engineering graduates in multinational companies and developed countries. Additionally, the authors note that many countries require professional aspects of ethics to be incorporated into engineering curricula in order to obtain professional engineering certificates. Therefore, it is crucial for engineering institutes to plan and implement comprehensive ethics curricula, and for faculty members to be trained to develop and teach ethics courses that prepare graduates to meet global ethical standards. Overall, this paper is a valuable contribution to the field of engineering education and provides a roadmap for ensuring that ethics is given its due importance in engineering curricula.