

PUDUCHERRY TECHNOLOGICAL UNIVERSITY
DEPARTMENT OF CIVIL ENGINEERING

ACADEMIC AUDIT ACTIONS TAKEN REPORT

Preamble

Academic audit for the academic years 2019-20 and 2020-21 was held in the Department of Civil Engineering on 23.08.2022 & 24.08.2022 to audit the academic components such as course delivery, continuous internal assessment/evaluation, end semester examinations and result analysis of the B.Tech (Civil Engineering), M.Tech (Structural Engineering) and M.Tech (Environmental Engineering) programmes. The academic audit was carried out by a committee comprising an external member, internal member, faculty coordinator and Head of the Department (DAAC Convenor). The external member of academic audit is Dr.M. Muttharam , Professor and Head (DSM & FE) Anna University, Chennai (academic year 2019-20) and Dr.V. Nehru Kumar, Professor, Civil Engineering & Director – CEHS, Annamalai University. Chidambaram (Academic year 2020-21)

Action taken report :(2019-20 & 2020-21)

| Comments/Suggestions | Actions Taken |
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| A)Course Delivery | |
| Improvement in Teaching plan as per the Course outcome to be done. | Based on the suggestions, the Teaching plan has been improved as per the course outcome from the academic year 2022-23 onwards. |
| B) Continuous Internal Assessment | |
| Blooms taxonomy need to be included in the question paper. | As per the suggestions, the blooms taxonomy has been included both in continuous assessment test and end semester question paper. |
| C) Course Internal Evaluation | |
| More Internship to be given. | Various Internship in current and emerging field of Environmental Engineering and Structural Engineering were encouraged for enriching the updated knowledge and state-of-art technologies and the practices in constructions fields, industries and allied sectors. |
| Field visits may be arranged. | Students are encouraged and facilitated with enough opportunity for availing field visits to acquire required skill and gain exposure to practical design and its implementations. |
| General Comments/Suggestions | |
| Course content, delivery and methodology adopted for evaluation is systematic. Question paper is also well prepared. However blooms Taxonomy level is missing which may be included in the question paper. The course material prepared by faculty member is highly appreciated. | The bloom's taxonomy has been fully implemented for both question paper setting and answer script valuation. |

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| Field visit for the theory courses may be arranged wherever possible. | Students are facilitated to avail various field visit for understanding the practical implementations/complexity in theory based contents. |
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V. Neelav

HEAD OF THE DEPARTMENT