

## Editorial



Indian education system is the oldest. With changing times the system has also changed. The moot question is "In this education system what and where is the role of faculty?" Faculty is a vital component of Education System because the Input, Process, and Output everything is dependent on the performance of the faculty. If we want our Institute to be NBA, NAAC accredited or we wish to benchmark ourselves in NIRF ranking survey the important element is Faculty performance and involvement that is derived from Academic Leadership.

Academic Leadership is a combination of performance of teacher in academics i.e. teaching learning process, curriculum design, delivery and evaluation. It is also about Leadership of teacher in the domain of Teaching, Research and Administration. A teacher demonstrates Academic Leadership, which is combination of role of teacher in Academics and demonstrating Leadership qualities for growth and development of Institute to guide the Institution progress towards its goal.

Beginning of the career the role of teacher is as leader in the Class Room or Laboratory. As leader, the role is handling the 60+ students, counselling, mentoring them. Creating the interest in the course being taught by them and keeping, the students motivated to learning, making them do and submit the assignments on time, making them realize their mistakes in the assignments submitted, Teacher as a Leader in Class Room should demonstrate extraordinary drive and ability to communicate and passionate belief in what they are trying to do. It is all about transforming the lives of students in the class. Gradually, with 2-4 years of experience in teaching it is expected that some administrative responsibilities be also taken up which are required for development of department. It may be a role as Monitor for a class to improve the performance of class in terms of Attendance/ Results / Career Counseling etc. Teacher may have to analyze the attendance daily or results of the class to identify the low performers so that the teacher can provide a support system to improve their performance. There will be always 3 components of Faculty Development throughout their career – Teaching - Learning and academics , Administration , Research.

Academic Leadership includes Administration Leadership too. A faculty has to prepare himself or herself for higher position such as

Head of Department, Cell Co-coordinator, Dean and Principal of Institute. As part of Research, it also includes Organizing Workshops / Seminars and Conferences, getting funding, preparing proposals for research funding, preparing reports, policy documents etc. It is important to note that how to prepare faculty for all the roles because for a successful career in Education Field all aspects are required. Finally, we can be broadly classify the roles and responsibilities of an Academic Leader, as a Teacher, as an Administrator and as a Researcher. In all the three roles, one has to focus from the commencement of career. It is a continuous process of development that should be supported by training, retraining, keeping your mind open for change with clearly defined goals for oneself. A successful career in education field can be properly planned and one can reach the top positions by determined, planned and disciplined approach from the beginning of the career. It is essential that a faculty realize its role to develop a career in teaching profession. The teacher has to develop as an Academic Leader to fulfill the dream of a successful career in teaching profession. Academics is essential component but to be successful in education system leadership role is equally important and hence developing the capabilities as leader for effective administration is equally essential. I hope all faculties will develop as per this need of today to transform the engineering education.

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Editor