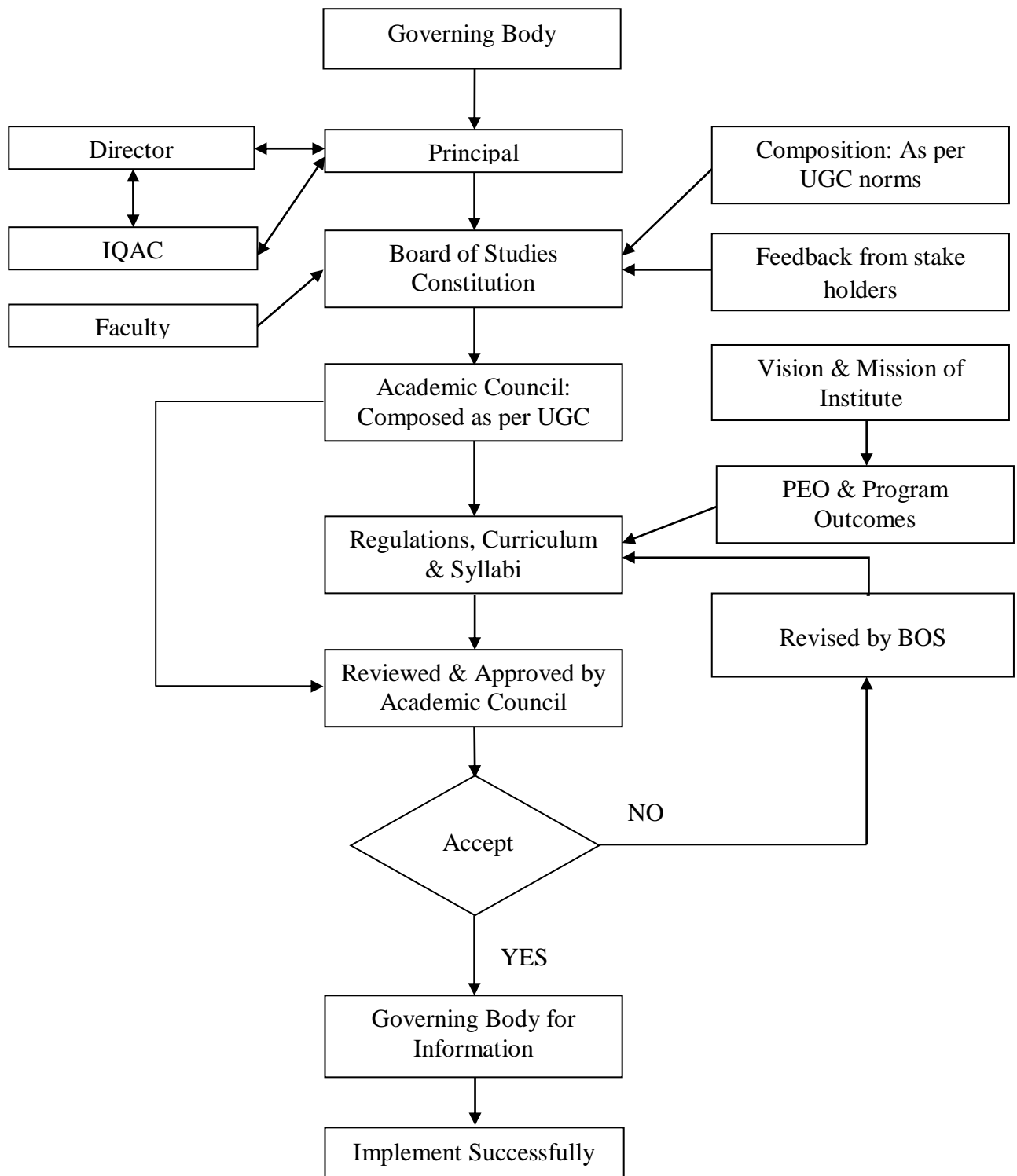


## ADDITIONAL INFORMATION

The Institute gives highest priority to the curriculum development and execution. The Institute takes serious care with regard to each of the steps concerned. The Institution understands that the academic and professional prosperity of the graduates originates from the curriculum which governs their academic processing. The Institution undertakes the following exercise for developing and upgrading the curriculum process is shown in figure below.



As per the flowchart, governing body of Institute is constitutes academic council with eminent people from industry, stakeholders and Institute faculty under chairmanship of principal. Later on the academic council invites experts from various fields to form boards of studies. The board of studies consists of the faculty and external experts who are in constant touch with the developments in the field. Board of studies reviews the curriculum aspects so that it suits the needs according to the requirements of the industry. Initially each department develops its curriculum after approval by the senior staff from concerned department. This is then put forward before the board of studies. Once it is approved by the board of studies, it is brought in the academic council for final approval. Once the curriculum and syllabi is accepted and started, feedback is taken from students to assess the relevance, needs and suitably for continuous assessment.

### **Aspects ensured through curriculum design and development**

#### **Employability**

The main objective of the outcome based curriculum is to enhance the employability of the graduates of the concerned programmes through defined PEOs and Pos. Further, Industrial internships, Industrial visits, Industry based projects and the professional electives offered in conjunction with industries improve the employability of the students. The placement and training cell of K. S. R. M. College of Engineering (Autonomous) also conducts many soft skill training programmes and mock tests for the students to improve the skill sets of the students as required by the industry. Placement cell maintains strong relationship with industry and support students in placement. Progression of students for higher education, placement and going for family business or starting their own venture is analysed annually. Weak students are supported through bridge courses, remedial coaching and mentoring.

#### **Innovation**

The term projects of every programme allow students to carry out the innovative projects/products. The contents beyond the syllabus help students to come up with many innovative research ideas. Institute is also offering financial support to such innovative projects.

#### **Research**

The Internships/Seminars/Project works of the curriculum gives an opportunity for the students to carry out some research based projects which may lead to publications in conferences/journals. Many programmes have the concept of research based term papers which are part of curriculum. Faculty members at K. S. R. M. C. E are also engaged in active research and consultancy projects leading to extramural sponsored funding. In these regard the students also contribute towards research activities by participating in Conferences, Seminars, Symposia and Workshops.