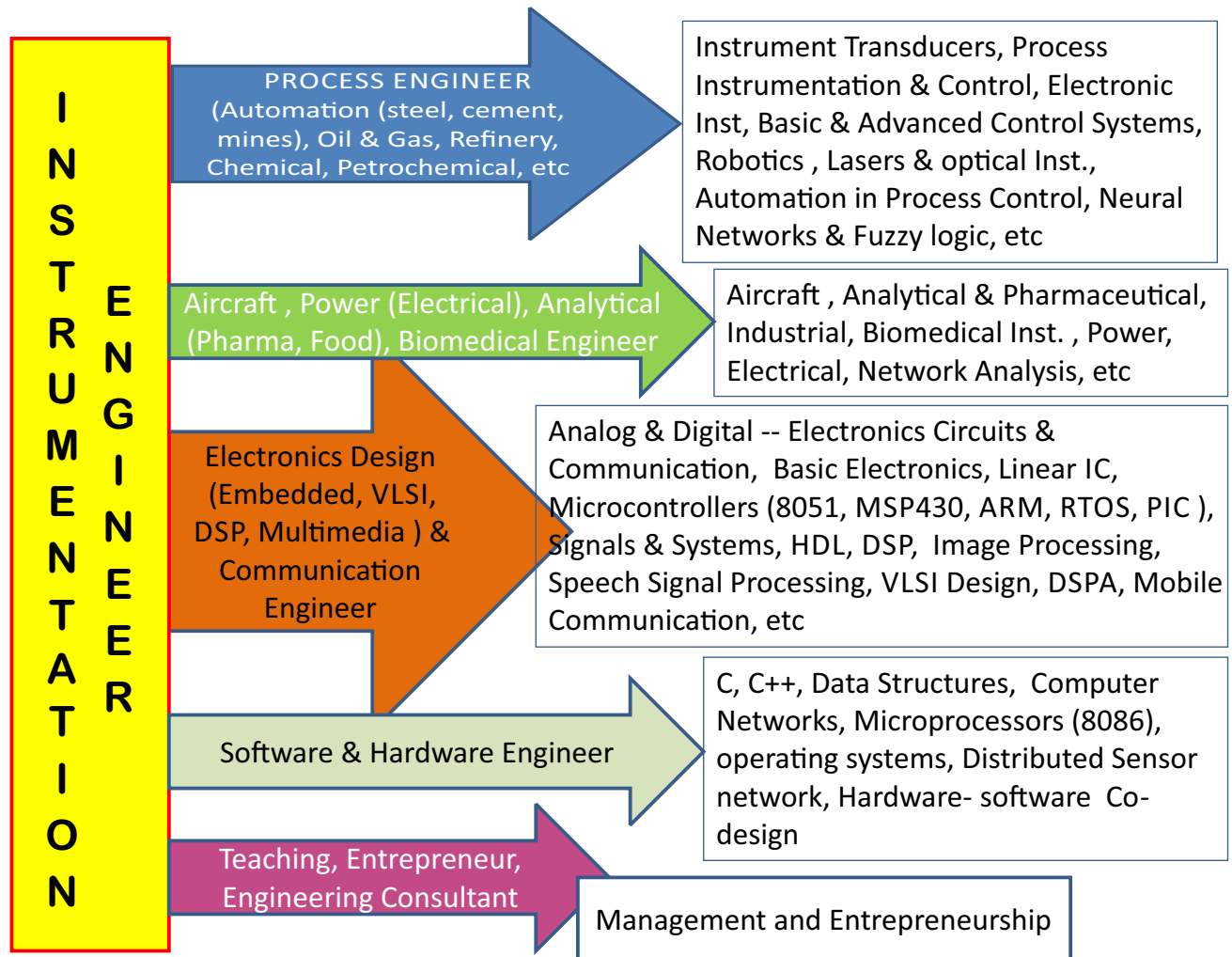


RNS INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & INSTRUMENTATION
ENGINEERING

Curriculum for Instrumentation Technology



Contents of basic sciences, HSS, professional core and electives, and breadth

- The students in the first semester do courses in English, Constitution of India & professional ethics. The English course content is meant to improve the communication skill of the students.
- In 5th semester all the students take a course on Entrepreneurship and management skills. This is to expose the students to entrepreneur skills required and the basics of management science.
- Certain electives are offered like “Operations research and Management,” “HR Management” to focus on management and Human sciences.
- The students are given intensive training in self development skills and communication to help them in their placement
- The conduct of Laboratory courses focuses on design aspects, in all the labs.
- Experiments beyond the curriculum are conducted to enhance the learning of the students.
- Support is given to students to learn new technologies like LAB-View, which is not prescribed in the curriculum.
- The students do a project in the final year as part of requirement for their degree.