

Value Added Courses

Rapid economic growth has opened up immense opportunities for youngsters to craft a successful career for themselves. When students step out of colleges, they are now expected to not only have knowledge but also be already skilled. That is where the need to augment what gets taught in a college becomes important. Realizing the urgency of enhancing the skill-sets of our students, Shri Manibhai Virani & Smt. Navalben Virani Science College has been offering various Value Added Courses. The demand of the employment market today requires that students come industry-ready, possess multiple skill-sets, and be prepared to take on the onus of leading projects. We at Shree M. & N. Virani Science College have always aimed at transforming our students into capable and responsible individuals.

We want to create adequate opportunities for our students to acquire these skills within our campus thus saving their time, energy and money. Hence, we have now embarked upon a new initiative and have introduced Value Added Courses which are of immediate relevance in the job market. We have offered a very wide range of courses with practical utility. Many of these courses are aimed at making students industry-ready, some target to make them entrepreneurs. These courses are designed and guided by professionals and industry experts and help students stand apart from the rest in the job market by adding further value to their resume.

Ability Enhancement Courses (AEC) are very important part of the structure. The Ability Enhancement (AE) Courses are of two kinds (**Ref:** UGC Curriculum Framework):

- 1) Ability Enhancement Compulsory Courses (AECC) and
- 2) Skill Enhancement Courses (SEC).

SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

Value added courses (VAC): These courses may be chosen from a pool of courses (20 courses) designed to provide value-based and/or skill-based knowledge.

Objective of VAC

The purpose of the Value Added Courses is to give the students firsthand experience of the content. Providing the finishing touches to the knowledge gained in the degree program. The students may even acquire enough tricks to start their own business.

Value added course

Value Added Courses polish skills and enhance the employability of students. It gives the chance to update your skill set in only a fraction of the time.

Eligibility

Courses are open for all UG and PG Students.

CBCS

There is need to allow the flexibility in education system, so that students depending upon their interests and aims can choose interdisciplinary, intra-disciplinary and value-based courses. So the choice based credit system (CBCS) not only offers opportunities and avenues to learn core subjects but also exploring additional avenues of learning beyond the core subjects for holistic development of an individual.

Selection and Registration

An orientation program has been arranged for all courses in front of the UG students. The presentation of 5 to 7 min has been done by VAC coordinator of each course about. Students get highlights and insight of the course what they will learn and choose accordingly. Then students have to go to VAC coordinator for enrolment and register during time of 4 to 5 days.

Value added courses are offered under **Skill Enhancement Courses (SEC) – II** in **Part III** in Curriculum of all **UG Programmes** between semesters **II** to **V**

Total **Value Added Courses** are **20 (List enclosed)**. Each course has **credit 1**.

Distinctive features of VAC

- Value added courses are the types of courses which help a particular individual to develop their own skills in their chosen field of the study.
- Hands on skill development
- Creative thinking and Problem solving skills
- Entrepreneurship development
- Communication skills

Teaching Learning methods:

- Classroom teaching
- Laboratory experiments
- Hands on training
- Field visit

Mode of examination

- Assignments
- Quiz/MCQ
- Course end examination (MCQ/Descriptive)

SHRI MANIBHAI VIRANI & SMT. NAVALBEN VIRANI SCIENCE COLLEGE
(AUTONOMOUS), RAJKOT
AFFILIATED TO SAURASHTRA UNIVERSITY, RAJKOT

Part III in Syllabus of UG Programmes

Skill Enhancement Courses (SEC) – II

Value Added Courses

Total VAC = 20

Credit - 1

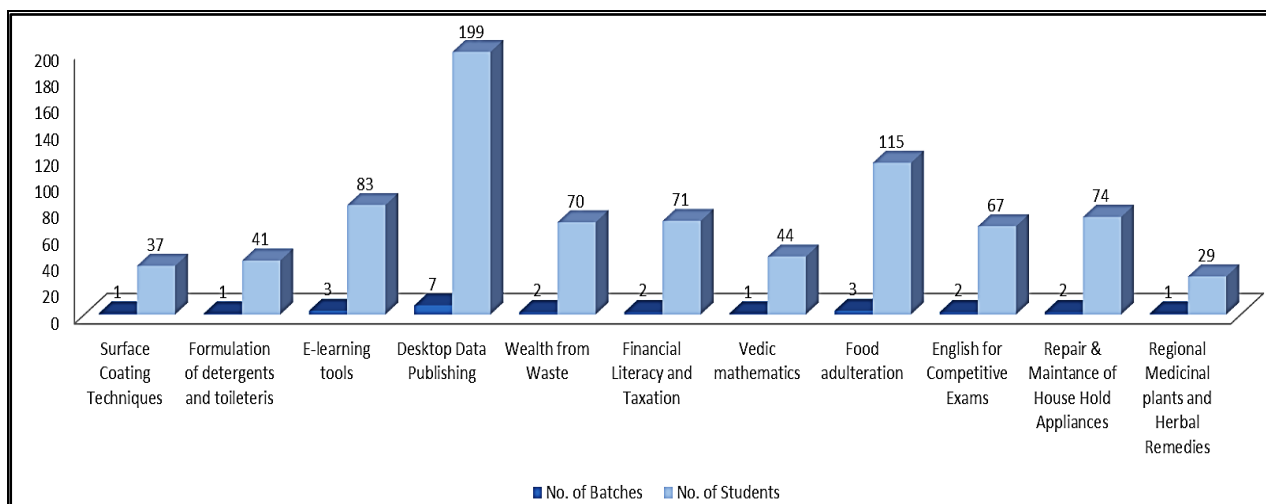
SEMESTER BETWEEN II to V

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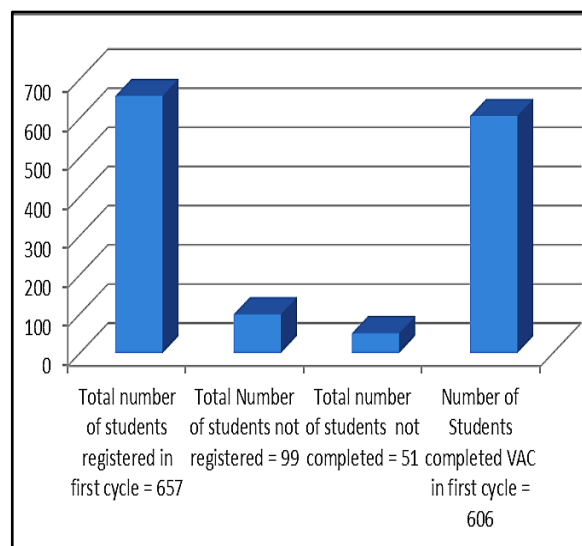
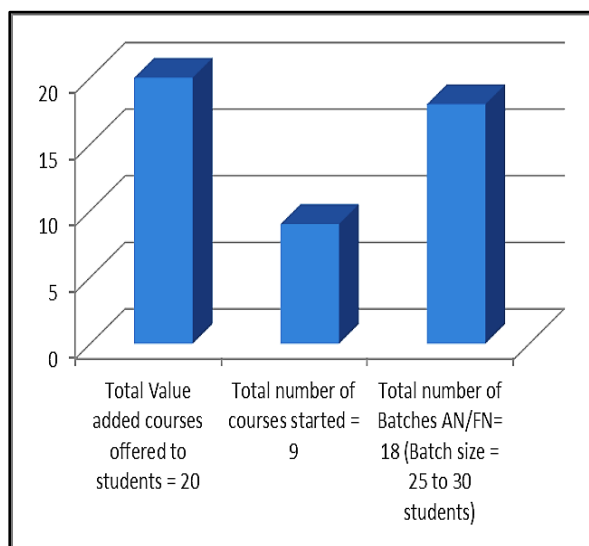
1	Total Value added courses offered to students	20
2	Total number of courses opted by students	9
3	Total number of students registered in first cycle	657
4	Total Number of students not opted VAC	150
5	Number of Students completed VAC in first cycle	606
6	Total number of Batches AN/FN (Batch size = 25 to 30 students)	18

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Enrolment analysis

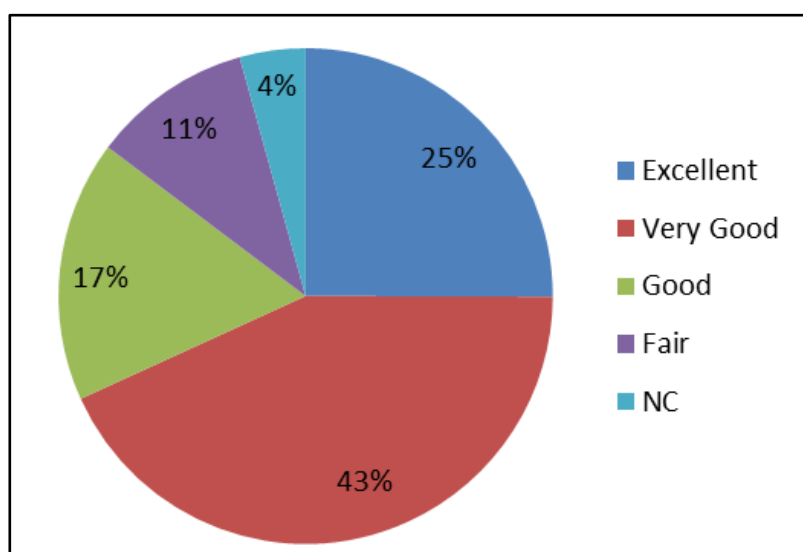


First Cycle: December 2016 to March 2017



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Result Analysis

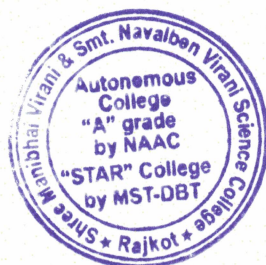
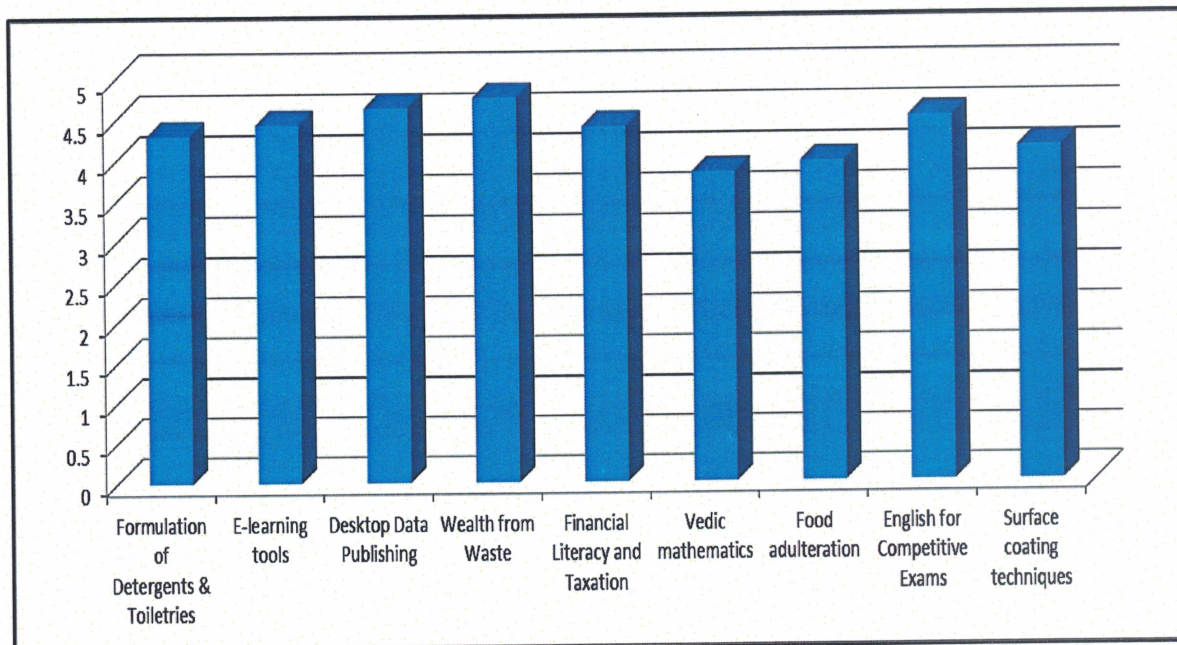


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Feedback Analysis

First Cycle: December 2016 to March 2017

Rating Scale: 5 - Excellent 4 - Very Good 3 - Good 2 - Fair 1 - Satisfactory



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