Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

(Accredited 'A' Grade by NAAC with a score of 3.25)
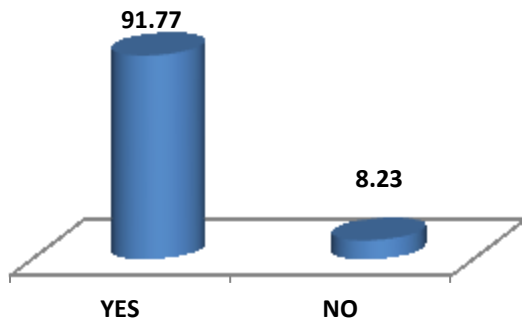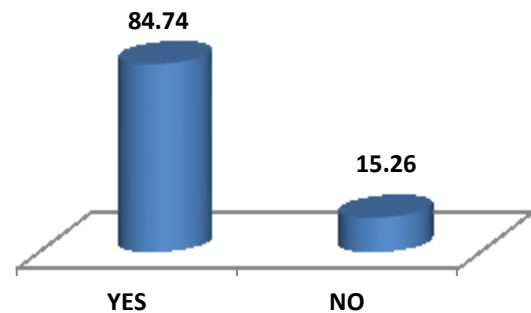
Office of Dean (Academic Matters)

STUDENT SATISFACTION SURVEY (EXIT FEEDBACK) 2018-19

A) Attainment of programme outcomes

**A1) Are you able to apply knowledge of mathematics, science and Engineering fundamentals?**

- 91.77 — YES
- 8.23 — NO

A2) Are you able to identify, formulate and solve complex engineering problems?

- 84.74 — YES
- 15.26 — NO

A3) Are you able to design, implement, and evaluate a system, component, process to meet desired needs with appropriate considerations such as economic / environmental?

- 88.12 — YES
- 11.88 — NO
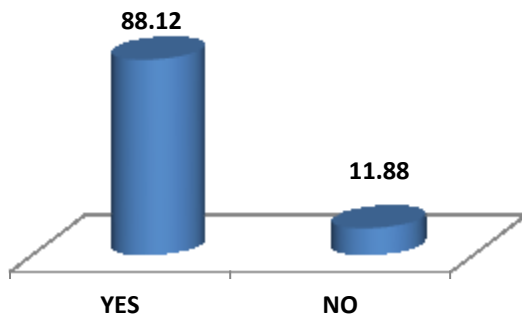
A4) Are you able to design and conduct experiments, as well as to analyze and interpret data in Engineering?

- 89.65 — YES
- 10.35 — NO
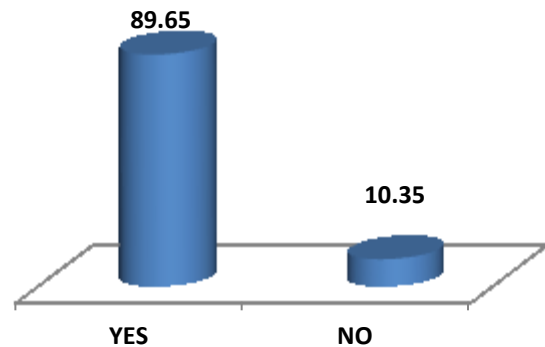
A5) Are you able to use the techniques, skills, and modern engineering & computational tools necessary for Engineering practices?

- 90.75 — YES
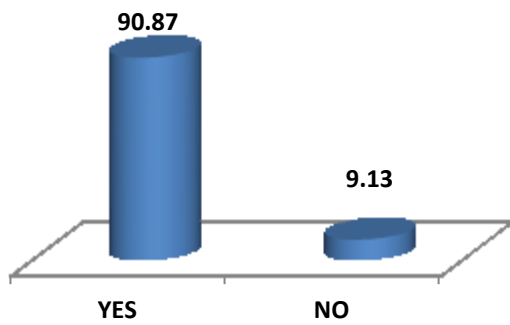- 9.25 — NO
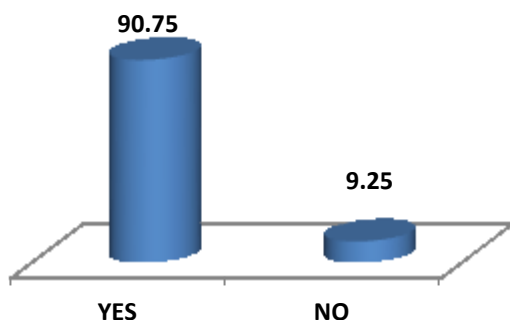
A6) Have you acquired broad education necessary to understand the impact of contextual knowledge on social and cultural issues?

- 87.65 — YES
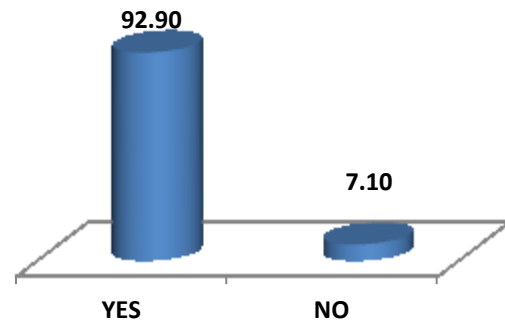- 12.35 — NO
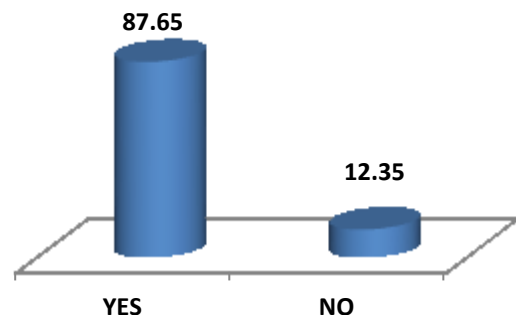
A7) Are you able to understand contemporary issues related to social & environmental context for sustainable development of engineering solutions?
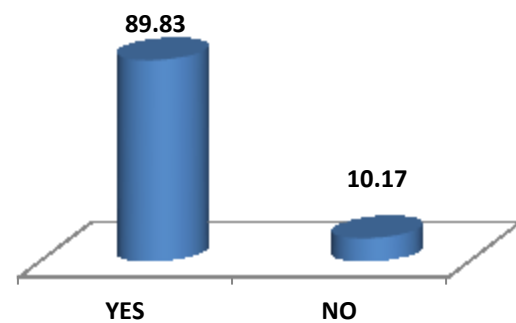
90.87 — YES
9.13 — NO

**A8) Are you able to understand the professional & ethical responsibilities?**

92.90 — YES
7.10 — NO

A9) Are you able to function effectively as an individual, as a member or leader in diverse & multidisciplinary teams?

93.78 — YES
6.22 — NO
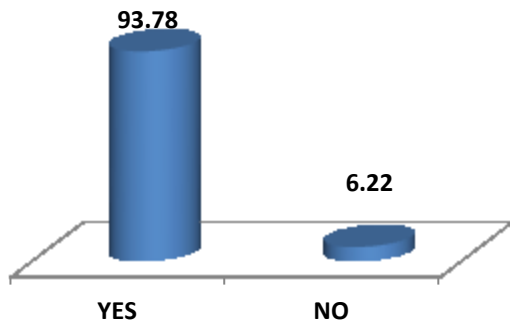
A10) Are you able to communicate effectively?

89.83 — YES
10.17 — NO

A11) Have you acquired understanding of engineering & management principles to manage projects?

93.07 — YES
6.93 — NO
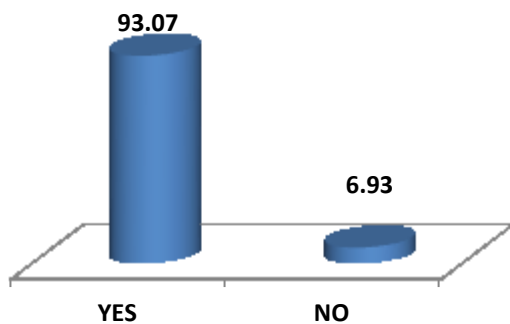
A12) Have you recognize the need for, and an ability to engage in lifelong learning?
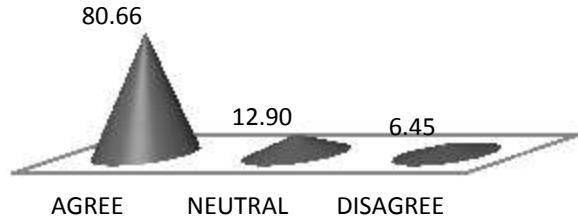
92.92 — YES
7.08 — NO
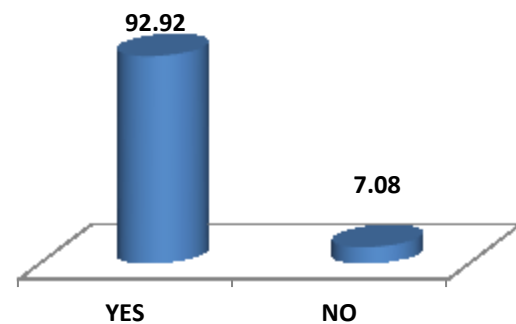
(Dr. A.V. Bapat)
Dean (Academic Matters)

B) Academic Experience

B1) The basic science was well integrated with engineering relevance

84.23 AGREE
12.35 NEUTRAL
3.42 DISAGREE
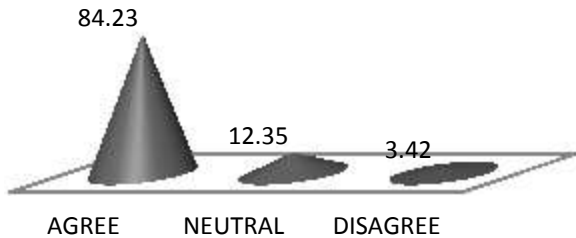
B2) The learning objectives of respective subjects were met during the course

80.66 AGREE
12.90 NEUTRAL
6.45 DISAGREE

B3) Teaching Methodology used by the faculty was effective

72.40 AGREE
19.25 NEUTRAL
8.35 DISAGREE
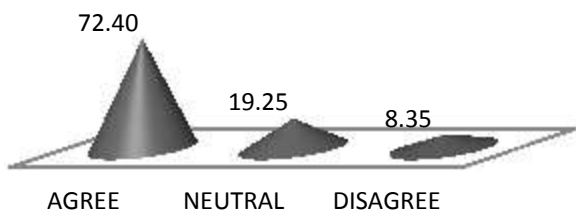
B4) Problem based learning in seminars, mini projects and projects were helpful as teaching methods

78.75 AGREE
15.26 NEUTRAL
5.98 DISAGREE
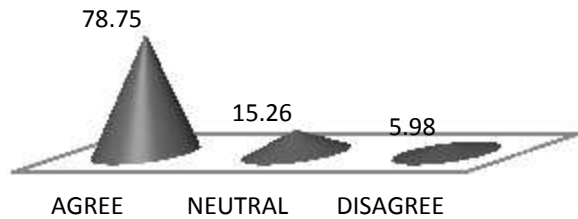
B5) Faculty members supported me in academic and other matters.

78.43 AGREE
13.37 NEUTRAL
8.19 DISAGREE
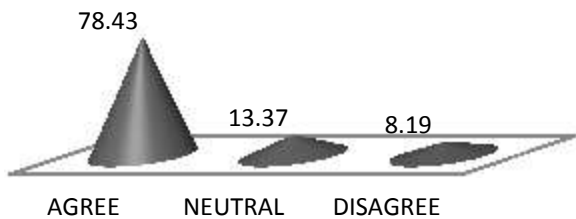
B6) Special help for Semester End or University Examinations Preparation was given by the faculty

74.51 AGREE
16.14 NEUTRAL
9.34 DISAGREE
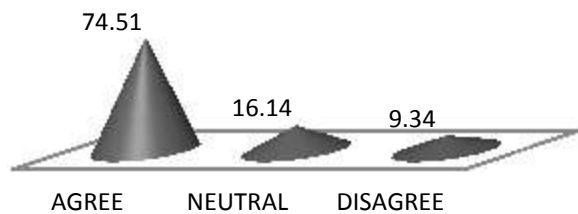
B7) E-Material/Resources links available on internet as well in offline mode were given by the faculty

78.64

14.20

7.16

AGREE   NEUTRAL   DISAGREE
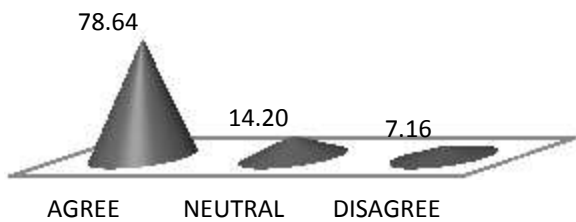
B8) E-material/resources as indicated by the faculty were available and useful to me.

78.62

14.83

6.55

AGREE   NEUTRAL   DISAGREE
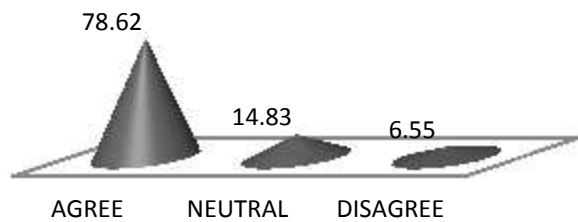
B9) Project Quality Assurance Initiative (PQAI) has enhanced the level of project work in final year

82.12

11.84

6.04

AGREE   NEUTRAL   DISAGREE
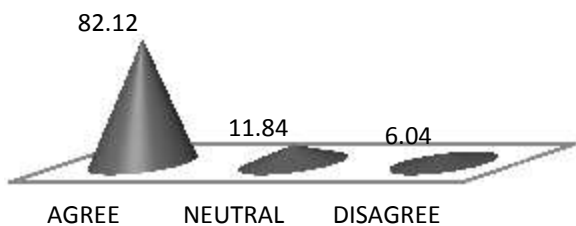
B10) The interaction with Professors from other reputed institutions who visited my department under (Visiting Professor)• scheme has helped me in my learning

81.17

11.00

7.82

AGREE   NEUTRAL   DISAGREE
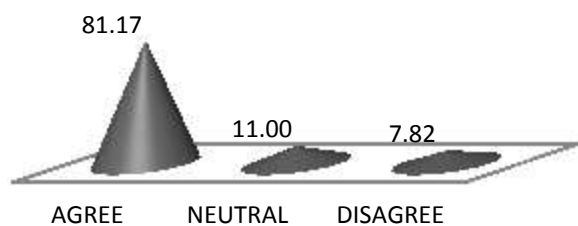
B11) (MBA) Guest Lectures/ Workshops/ Academic Activities were useful to me

75.00

15.98

9.02

AGREE   NEUTRAL   DISAGREE
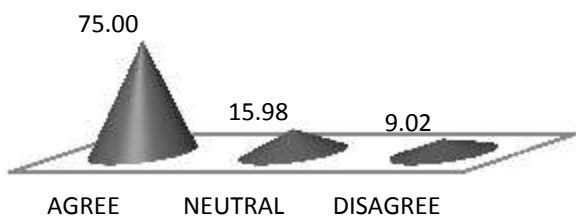
(Dr. A.V. Bapat)
Dean (Academic Matters)

C) Evaluation

C1) I was made aware about the various assessment methods during the course.

NO
10%

YES
90%
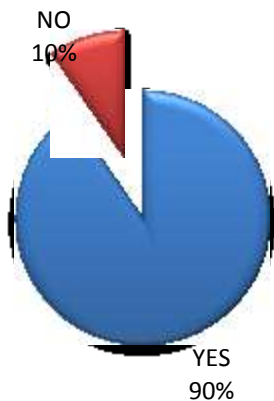
C2) I was well aware of the relevance of formative and internal assessment methods

NO
8%

YES
92%
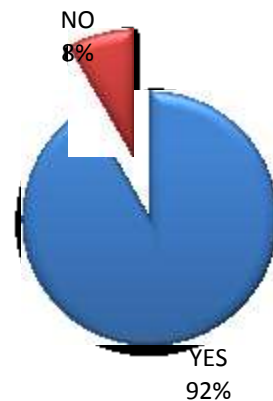
C3) The assessment methods used in theory and practical's were just and satisfactory

NO
12%

YES
88%

C4) Faculty members provided me with sufficient and specific feedback on my performance after every formative examination including showing the answer books after valuation

NO
14%

YES
86%
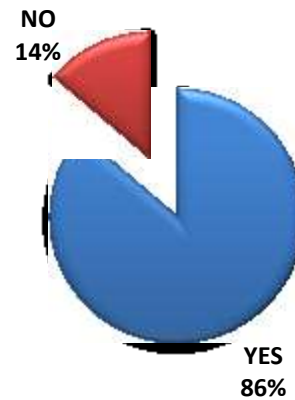
C5) My performance was assessed against the learning objectives

NO
14%

YES
86%
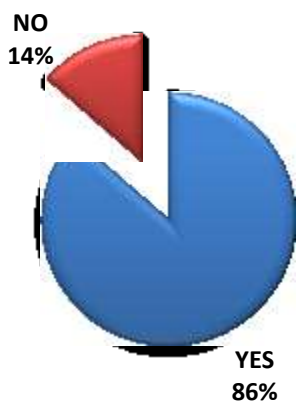
C6) A faculty member personally observed me during conduct of practicals

NO
15%

YES
85%
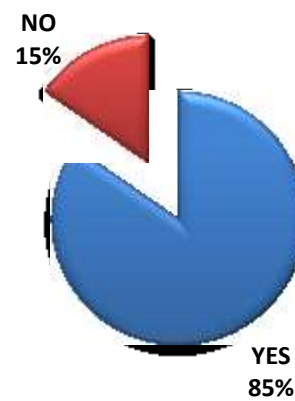
C7) The formative and summative assessment are well placed in the curriculum

NO
11%

YES
89%

C8) Examination and results are declared as per specified dates in the Academic Calendar

NO
10%

YES
90%

C9) The evaluation in the whole academic program was unbiased and transparent.

NO
13%

YES
87%

Dr. A.V. Bapat
Dean (Academic Matters)

D) Other activities arranged by the department to enrich the academic immersion

D1) Industrial/ site visits were arranged by the department

Response	Value
AGREE	83.31
NEUTRAL	9.34
DISAGREE	7.35

D2) Number/ location/ timing of industrial/ site visits was good and it added to my knowledge

Response	Value
AGREE	79.95
NEUTRAL	11.98
DISAGREE	8.07

D3) Personality and technical development program were arranged by the college/department

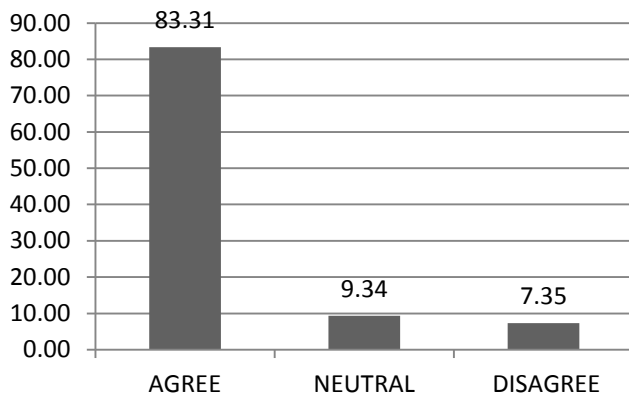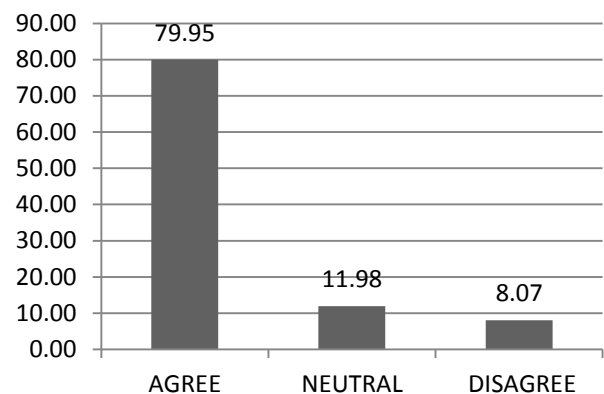| Response	Value
AGREE	81.10
NEUTRAL	12.26
DISAGREE	6.64
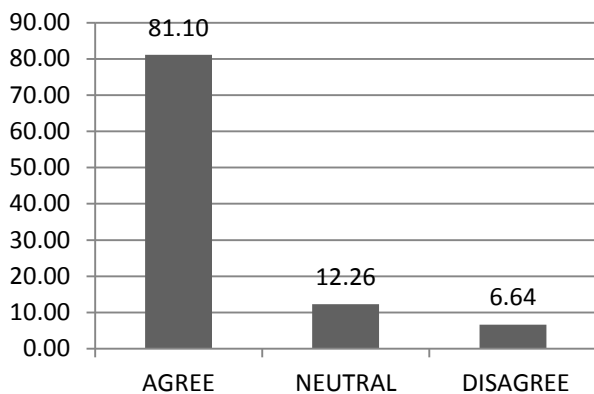
D4) Guest / Expert lectures by Alumni and industry professionals were conducted in the department

Response	Value
AGREE	83.91
NEUTRAL	11.49
DISAGREE	4.60
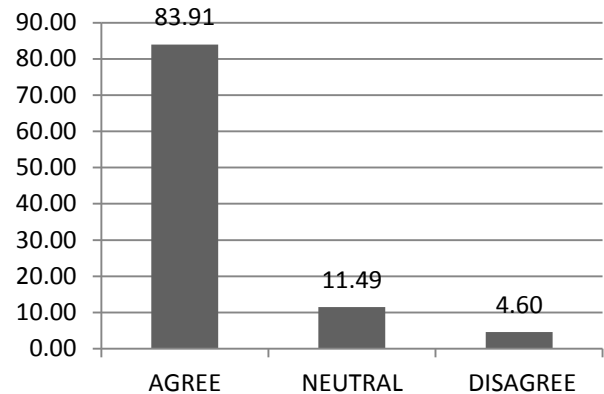
D5) Policies about the students paper presentations/ special projects site visits / laptop to topper students are useful to students in achieving higher level of learning

Response	Value
AGREE	84.50
NEUTRAL	10.17
DISAGREE	5.34
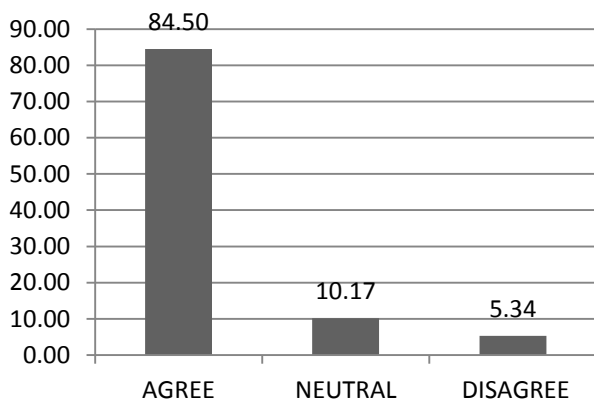
D6) "GEN NEXT"• program held in first year helped me to improve my personality.

Response	Value
AGREE	74.39
NEUTRAL	15.67
DISAGREE	9.94
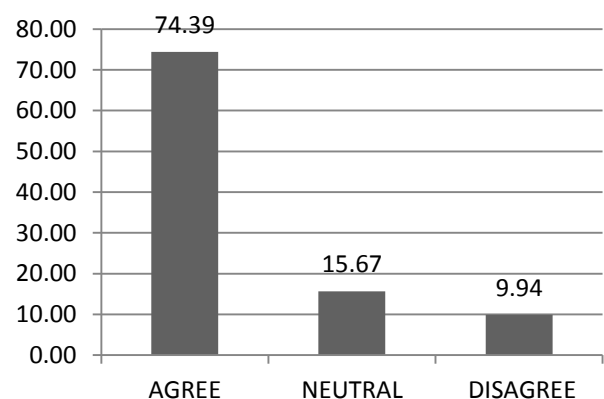
D7) "Talk in English"• program held in Second Year improved my English language

Response	Percentage
AGREE	74.39
NEUTRAL	15.36
DISAGREE	10.24
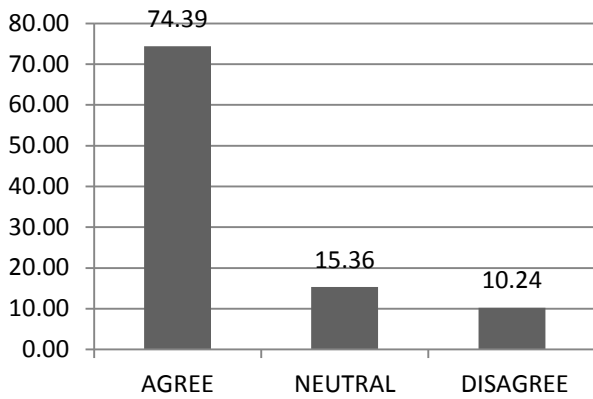
D8) "Campus Recruitment Training"• program contents was useful to get the campus placement

Response	Percentage
AGREE	78.07
NEUTRAL	13.94
DISAGREE	7.98
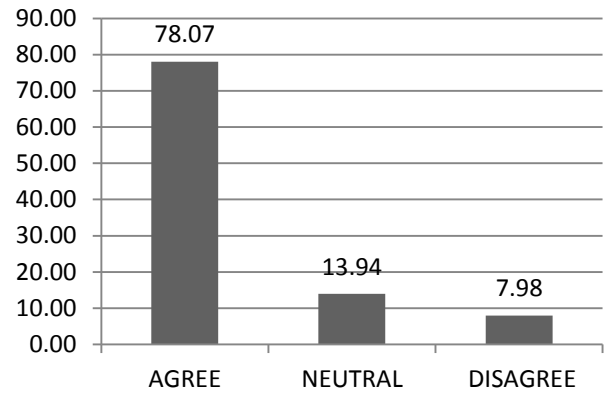
D9) Guest / Expert lectures conducted in the department enriched my knowledge.

Response	Percentage
AGREE	77.68
NEUTRAL	15.69
DISAGREE	6.63
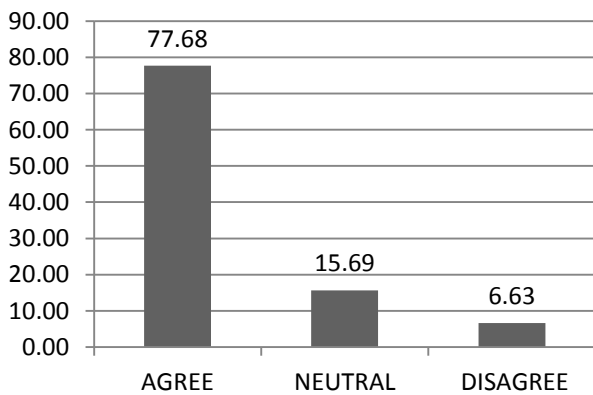
D10) The Teacher Guardian scheme was helpful to me.

Response	Percentage
AGREE	73.47
NEUTRAL	16.20
DISAGREE	10.33
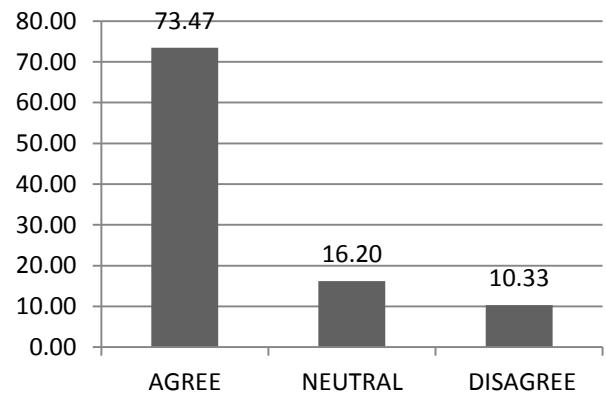
Dr. A.V. Bapat
Dean (Academic Matters

E) Library facilities

E1) Library timings were suitable to me

AGREE	NEUTRAL	DISAGREE
81.17	11.83	7.00
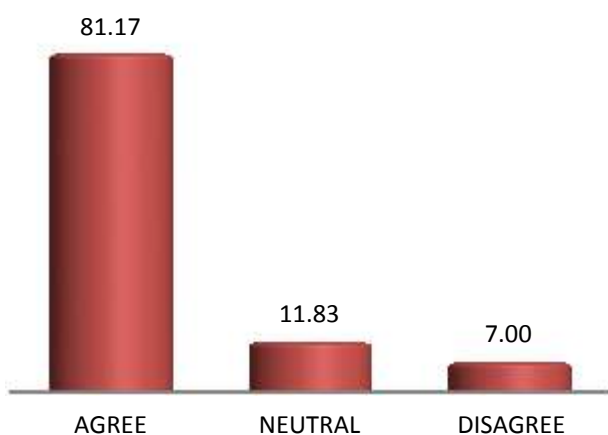
E2) Books/ Journals suggested in the syllabus were available in the library

AGREE	NEUTRAL	DISAGREE
77.82	14.14	8.04
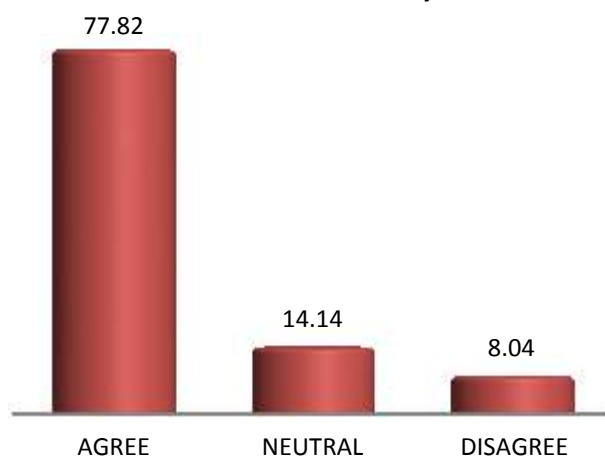
E3) Journals in the library were useful for project and related work

AGREE	NEUTRAL	DISAGREE
78.78	13.32	7.89
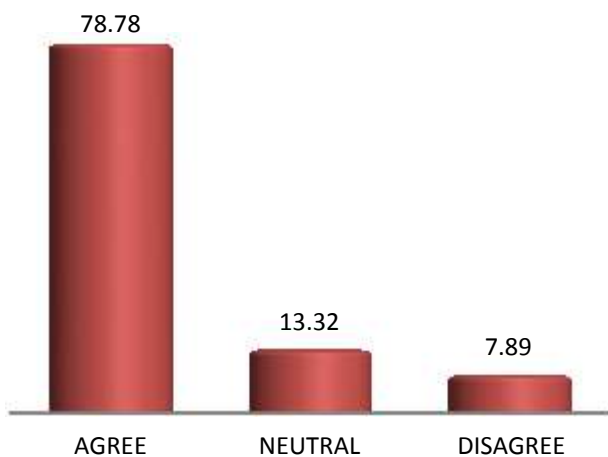
E4) Services of library like resources for e-journals, E-learning resources, question paper sets, book bank facility were provided and used by me

AGREE	NEUTRAL	DISAGREE
81.51	11.04	7.45
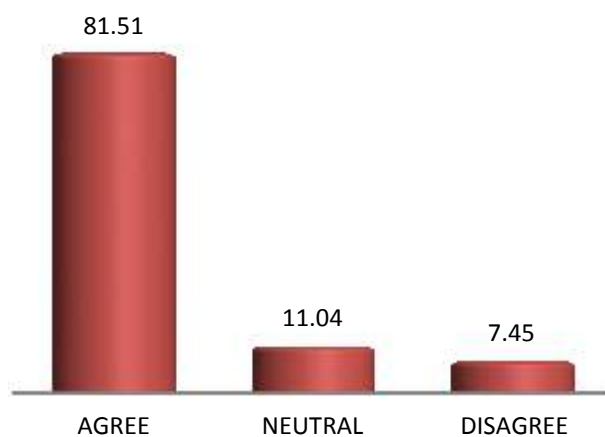
E5) Procedure for issue of books in the library is fast and good

AGREE	NEUTRAL	DISAGREE
79.16	13.55	7.29
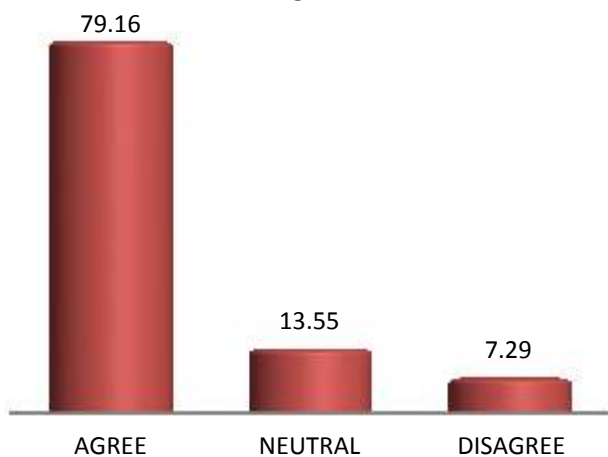
E6) Staff of Library is well behaved and helpful

AGREE	NEUTRAL	DISAGREE
79.80	12.28	7.93
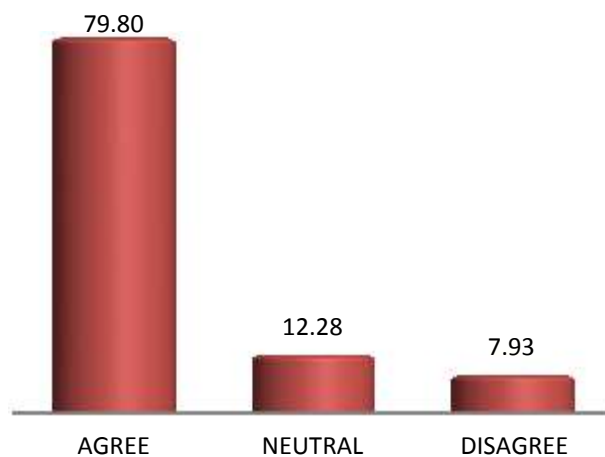
Dr. A.V. Bapat
Dean (Academic Matters

F) Computer and Internet facility

F1) Number and hardware configuration of computers and software in the department were sufficient

Values: 1 = 75.84, 2 = 14.01, 3 = 10.15
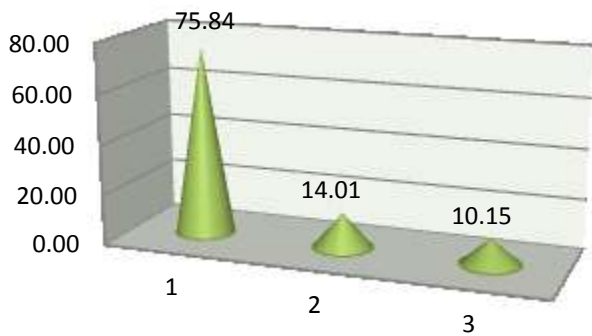
F2) Number and hardware configuration of computers and software in the Central computer Centre of the college were sufficient

Values: 1 = 79.82, 2 = 11.18, 3 = 9.00
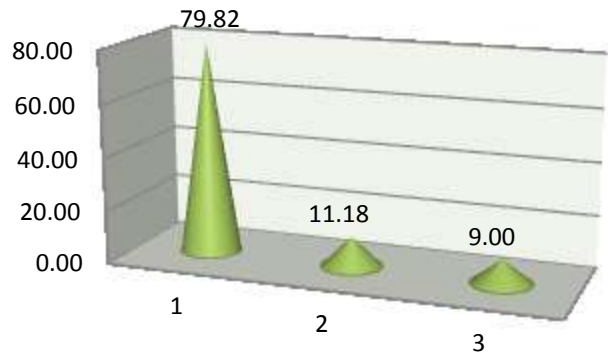
F3) Campus wide wireless internet is available in all places where I wanted to use it

Values: 1 = 65.55, 2 = 15.04, 3 = 19.41
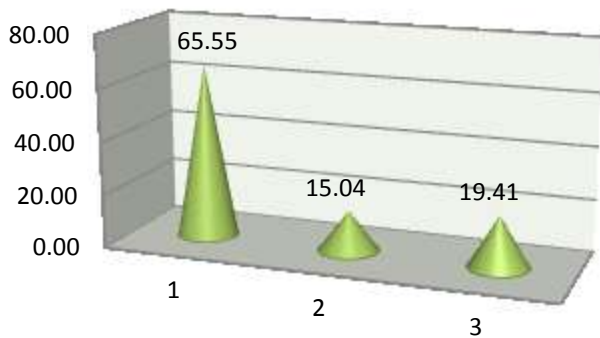
F4) Computing facility in the department and college was virus free

Values: 1 = 65.47, 2 = 16.69, 3 = 17.84
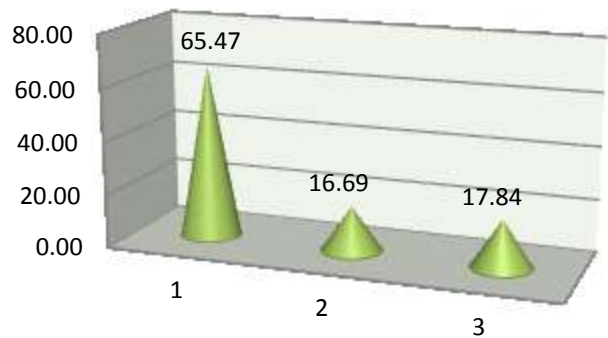
F5) Speed of internet connectivity was excellent

Values: 1 = 59.69, 2 = 17.72, 3 = 22.59
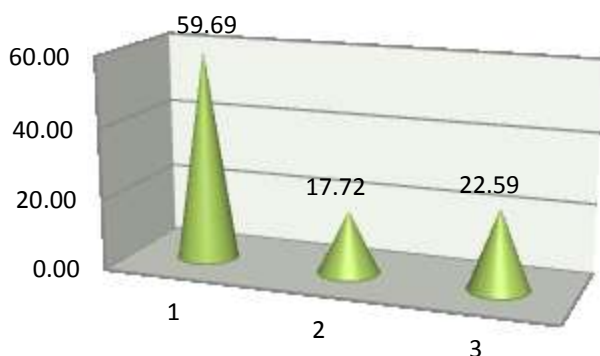
Dr. A.V. Bapat
Dean (Academic Matters

G) Training and Placement support

G1) Awareness about T&P Activities was given in details and it was effective

74.33 — AGREE
14.94 — NEUTRAL
10.73 — DISAGREE
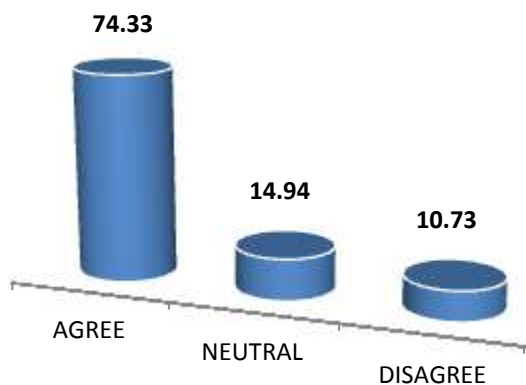
G2) T&P Department gave information about placement activities well in time

75.54 — AGREE
14.21 — NEUTRAL
10.24 — DISAGREE
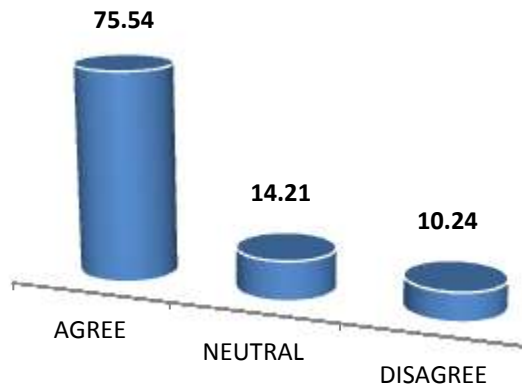
G3) Relevant support activities provided by T&P Dept. like CRT, ATE proved beneficial to me

76.98 — AGREE
15.08 — NEUTRAL
7.93 — DISAGREE
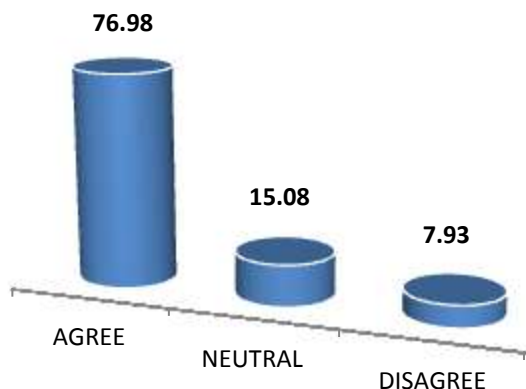
G4) Industrial visits exposed me to practical aspects of engineering profession

75.35 — AGREE
14.19 — NEUTRAL
10.45 — DISAGREE
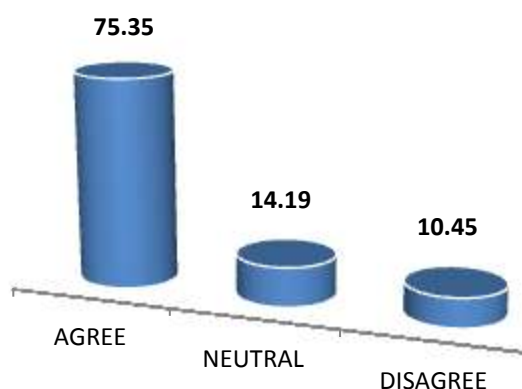
G5) Assistance for Summer Internship like identification of industry and placement was good

72.57 — AGREE
15.52 — NEUTRAL
11.90 — DISAGREE
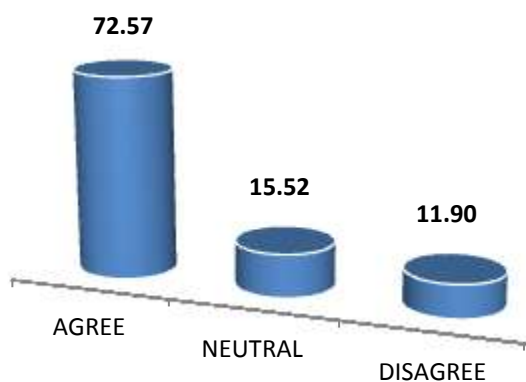
Dr. A.V. Bapat
Dean (Academic Matters

H) Facilities of Institute

H1) Canteen

Rating	Value
EXCELLENT	26.86
GOOD	44.34
JUST OK	16.71
POOR	12.08

H2) Drinking water

Rating	Value
EXCELLENT	20.82
GOOD	38.30
JUST OK	20.18
POOR	20.69

H3) Washrooms

Rating	Value
EXCELLENT	20.18
GOOD	39.33
JUST OK	19.54
POOR	20.95
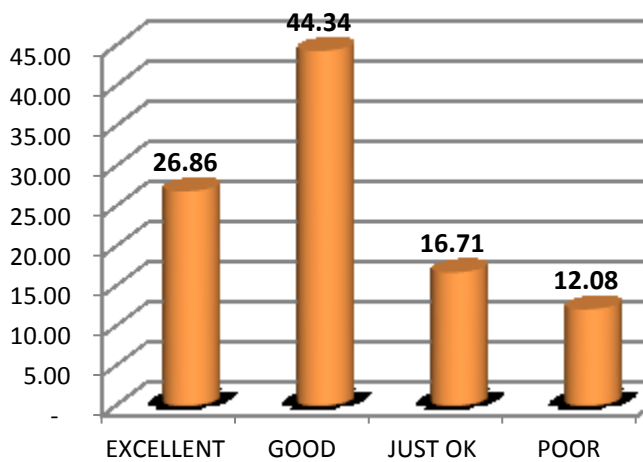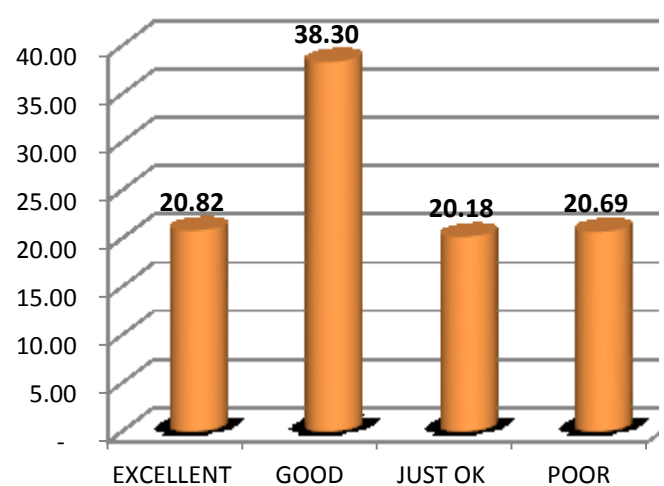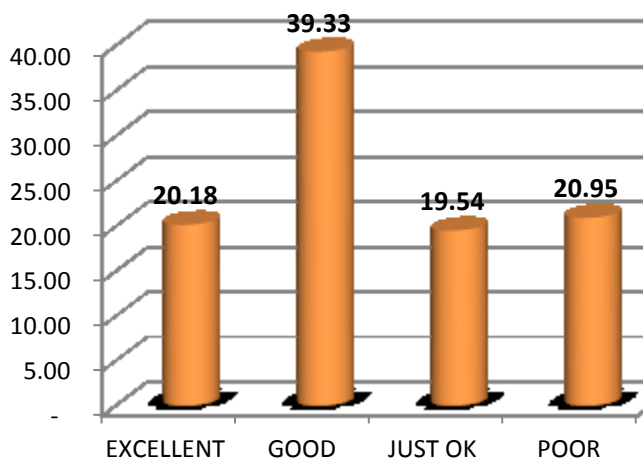
H4) Parking for students Vehicles

Rating	Value
EXCELLENT	20.43
GOOD	43.42
JUST OK	21.07
POOR	15.07
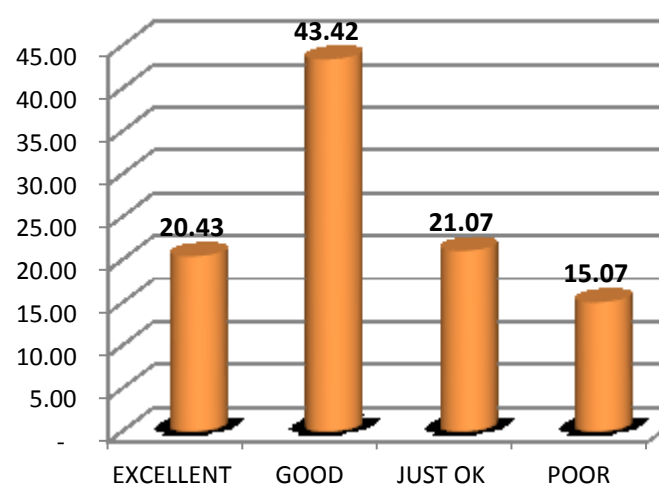
H5) Medical facility on campus

Rating	Value
EXCELLENT	21.78
GOOD	45.08
JUST OK	23.72
POOR	18.03
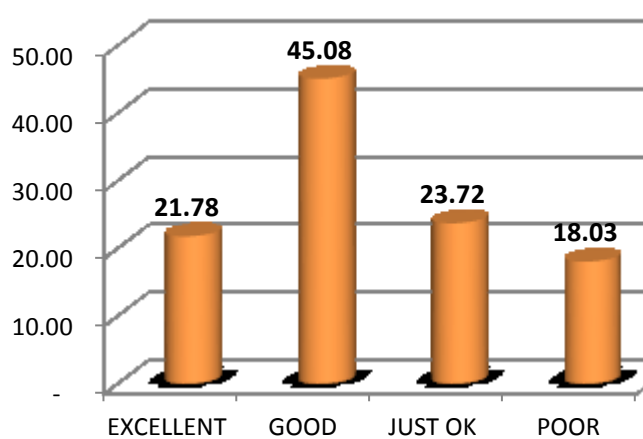
H6) Overall cleanliness on the campus

Rating	Value
EXCELLENT	23.75
GOOD	46.08
JUST OK	19.00
POOR	11.17
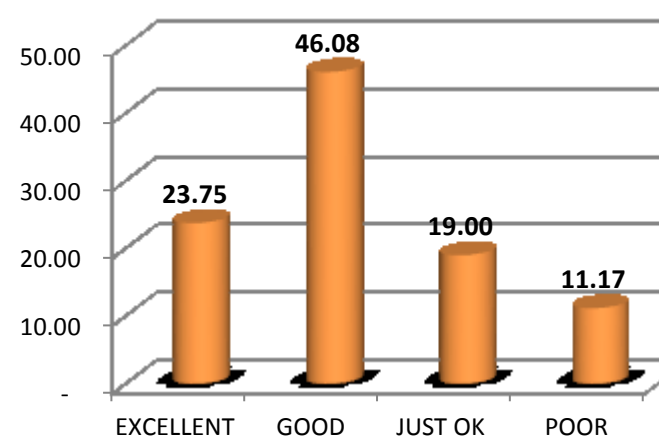
H7) Psychological Counselor

Category	Value
EXCELLENT	21.53
GOOD	41.25
JUST OK	23.61
POOR	13.62

H8) Hostel, if applicable:

Category	Value
EXCELLENT	19.37
GOOD	38.74
JUST OK	28.10
POOR	13.78
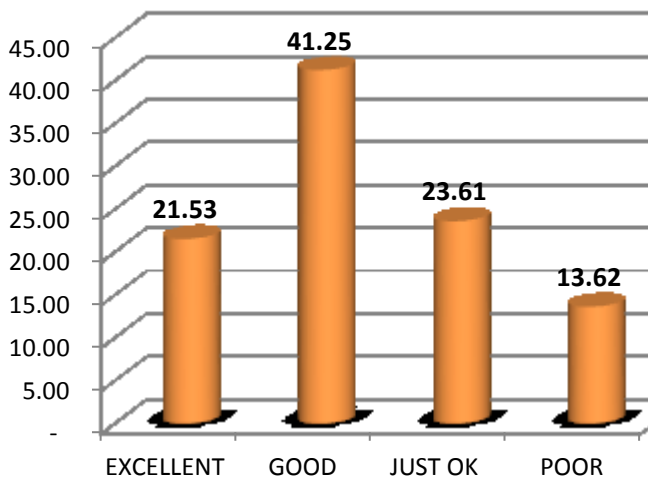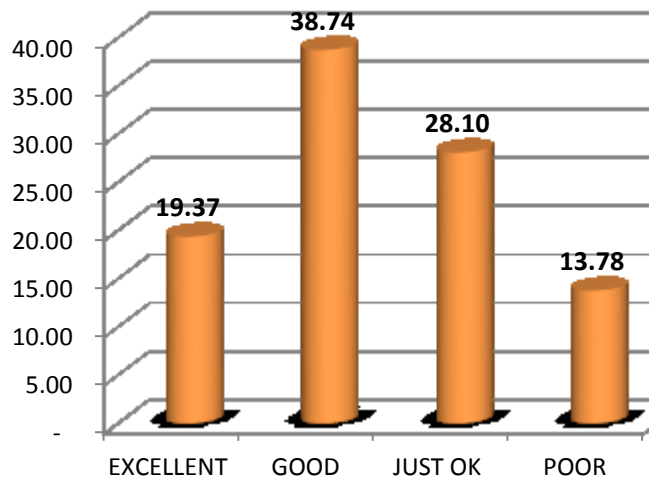
Dr. A.V. Bapat
Dean (Academic Matters

I) Interaction experience with the office bearers

I1) Principal and his office

Rating	Value
POOR	9.3
JUST OK	18.38
GOOD	46.81
EXCELLENT	25.42

I2) Registrar

Rating	Value
POOR	9.5
JUST OK	17.65
GOOD	47.06
EXCELLENT	25.75
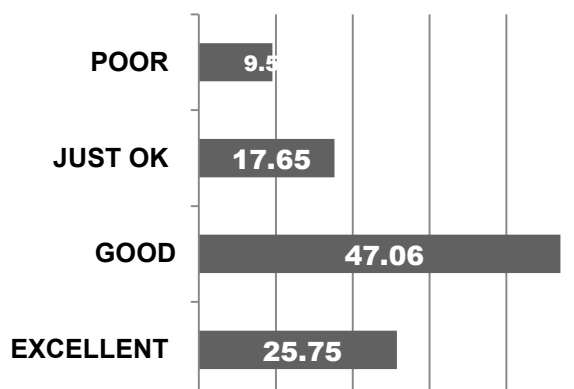
I3) Administrative Officer

Rating	Value
POOR	10.
JUST OK	17.08
GOOD	47.35
EXCELLENT	25.49
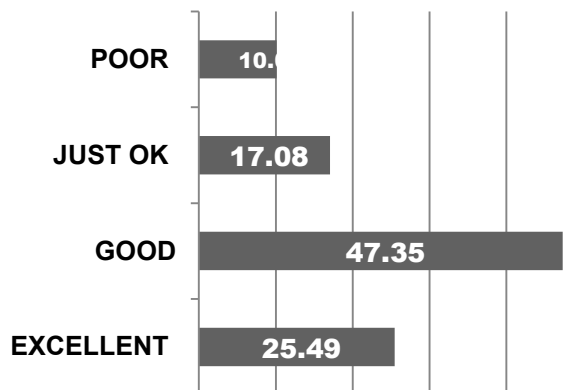
I4) Dean Academic Matters and his office

Rating	Value
POOR	7.
JUST OK	16.86
GOOD	48.37
EXCELLENT	26.80

I5) Controller of Examinations and his office

Rating	Value
POOR	9.7
JUST OK	16.82
GOOD	47.33
EXCELLENT	26.08

I6) Dean Planning and Development

Rating	Value
POOR	8.
JUST OK	17.14
GOOD	48.44
EXCELLENT	25.45

I7) Faculty In charge of Student Activities

Rating	Value
POOR	10.
JUST OK	16.45
GOOD	47.80
EXCELLENT	25.13

I8) Director Training

Rating	Value
POOR	9.
JUST OK	17.59
GOOD	48.51
EXCELLENT	24.58

STUDENT SATISFACTION SURVEY (EXIT FEEDBACK) 2018-19

I9) Director Placements

Rating	Value
POOR	12.6
JUST OK	16.28
GOOD	45.99
EXCELLENT	25.06

I10) Training and Placement officer

Rating	Value
POOR	15.88
JUST OK	15.88
GOOD	43.28
EXCELLENT	24.97

I11) Librarian

Rating	Value
POOR	9.3
JUST OK	17.17
GOOD	47.59
EXCELLENT	25.88

I12) Accounts section

Rating	Value
POOR	21.88
JUST OK	14.32
GOOD	41.28
EXCELLENT	22.53
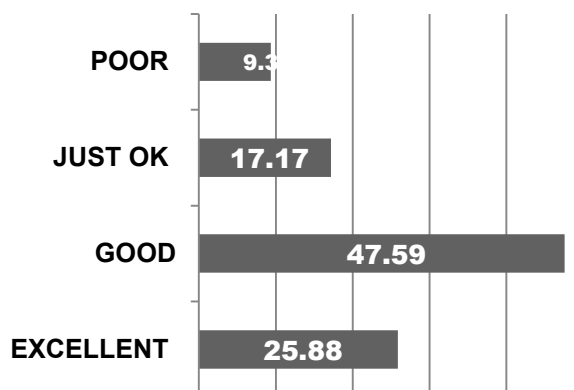
STUDENT SATISFACTION SURVEY (EXIT FEEDBACK) 2018-19

I13) Students section

Rating	Value
POOR	22.66
JUST OK	15.89
GOOD	40.76
EXCELLENT	20.70

I14) Faculty In Charge Hostel, Warden and hostel office staff

Rating	Value
POOR	12.9
JUST OK	25.00
GOOD	40.68
EXCELLENT	21.35
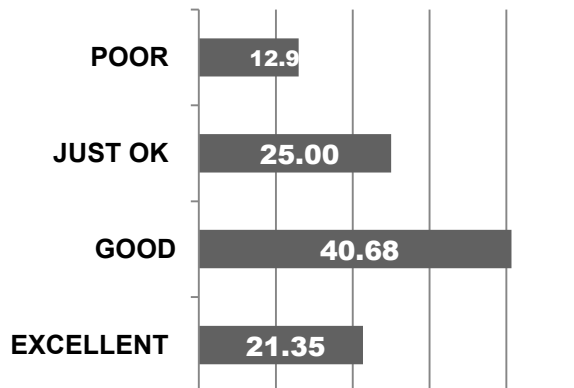
I15) Head of the Department

Rating	Value
POOR	8.1
JUST OK	13.54
GOOD	43.62
EXCELLENT	34.11

I16) Faculty

Rating	Value
POOR	8.
JUST OK	14.82
GOOD	47.72
EXCELLENT	29.00
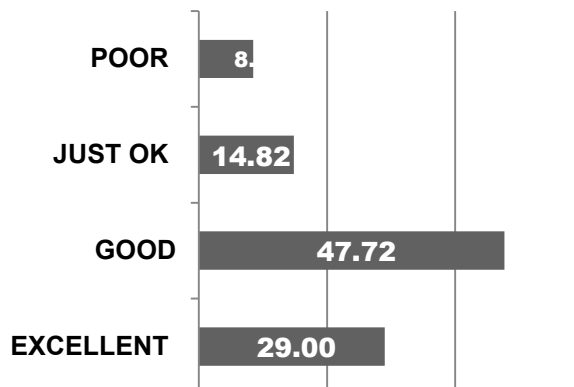
I17) Non-teaching / support staff

POOR	7.
JUST OK	14.27
GOOD	45.68
EXCELLENT	32.72
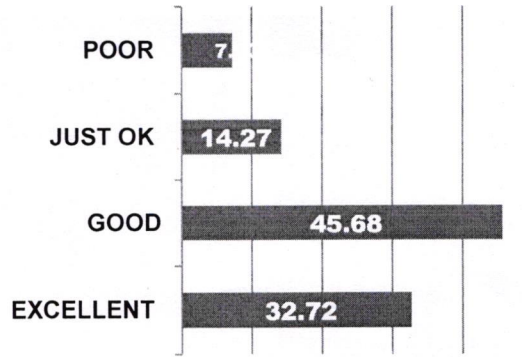
Dr. A.V. Bapat
Dean (Academic Matters

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