#### 1. FEEDBACK SYSTEM:

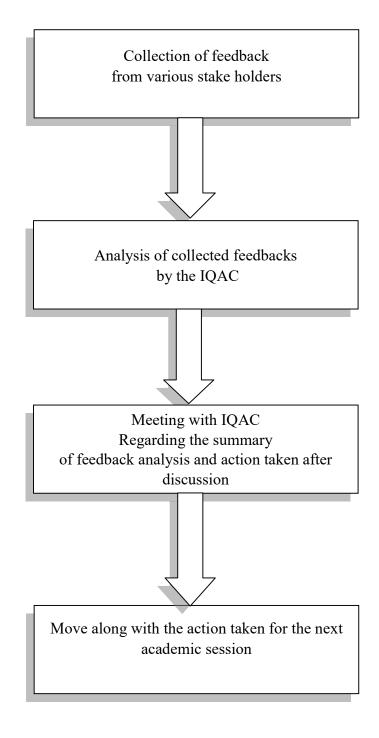
Collection of Feedback from Students, Teachers, Alumni, and Employers, in June of each academic year, The institution collects feedback on curriculum aspects and courses from different stakeholders such as the students, alumni, and Faculty. The Institution established the Academic Council to ensure and analyze academic excellence at student and faculty levels. The Periodic analysis is made by the Academic Council from the following: student performance, faculty performance in every semester, utilization of infrastructure, and requirements for quality enrichment. The institute collects the feedback physically from stockholders viz. Students and Teachers on Curriculum which is prescribed by the RGPV University, further Institute website invites all stack holders to provide feedback online. The Institute conducts an annual Alumni Meet, in which suggestions and feedback are received from Alumni students. Feedback from industrial management and professionals is obtained through the Institute website's feedback blog. The provided feedback data is presented to the Academic Council Meeting for necessary implementation in the curriculum. Alumni surveys are conducted during alumni interaction at the alumni meet held every year. Whenever any alumni visit the Institute, feedback is taken.

**2.1 Feedback collected and analyzed:** The feedback collected from various stakeholders is used to analyze, for a various aspect to identify the problem regarding the course curriculum, and their data is used to rectify the root cause further their suggestions are considered and placed before the Academic Council for discussion and possible incorporation in the curriculum. Syllabus review given by the concerned subject faculty at the end of the semester concerning the implementation of the syllabus, mode of presentation, lecture material, suggested books, and updated information.

Curriculum Overview is an expositive survey done by every outgoing batch concerning syllabus design, faculty sufficiency, campus placements, and infrastructure. The academic council is formed to assess three major aspects, viz., Faculty Performance, Students Support System, and Evaluation. Apart from this, management supports student involvement through seminars, and student

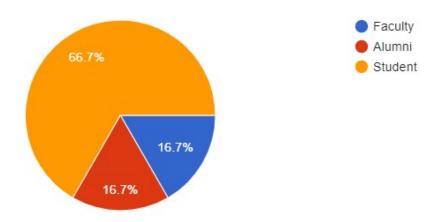
innovations for the further development of the curriculum. After collecting and assessing the feedback from the various stakeholders on curriculum aspects, the valuable suggestions if any, will be noticed by the Academic Council. The Institute follows a continuous review system of the curriculum. The functioning of various committees of the Institute strengthens the quality sustenance and enhancement measures to ensure the effective development of curricula. The Institute makes efforts to integrate socially relevant issues into the curriculum with the help of the different cells functioning in the Institute like Career Guidance Cell, Anti-Ragging Cell, NCC Cell, and NSS. The Academic Audit Committee ensures quality enhancement. IQAC has been organizing a Faculty Development Program every year to enhance the professional competency and teaching pedagogy of the faculty. The Curriculum is enriched through minor and major projects/ student conferences/symposiums/STTP and innovative clubs like the Student Activity Center (SAC), Institution's Innovation Council (IIC) and Entrepreneurship Development Cell (EDC) in the Institute, Students are also introduced to engineering as a profession that requires not only technical skills but also an ethical orientation, of the need for lifelong learning.

#### 2. FEEDBACK MECHANISM

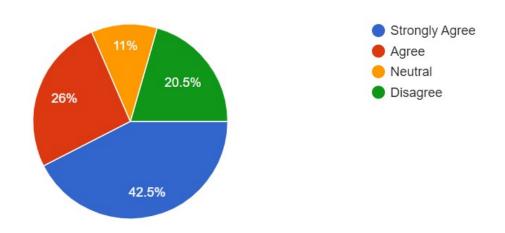


# **Academic Session 2019-20**

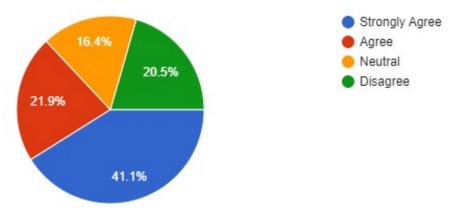
FEEDBACK FORM, ANALYSIS, AND ACTION TAKEN REPORT OF STUDENTS, ALUMNI, EMPLOYER AND TEACHER.



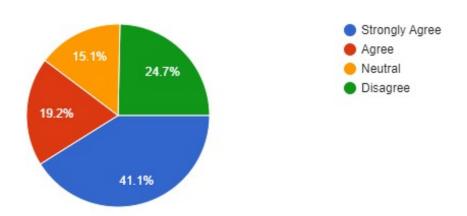
1. The curriculum gives emphasis on the holistic student development (Mark only one oval)



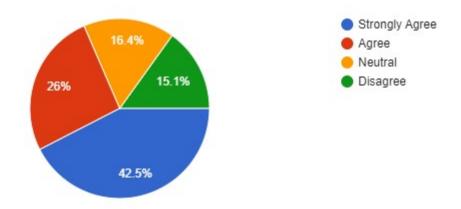
2. The course/syllabus strikes a balance between theory and application honing the employability skills (Mark only one oval)



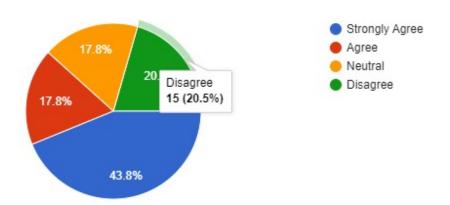
3. The course content being updated regularly to meet the requirements of the industry (Mark only one oval)



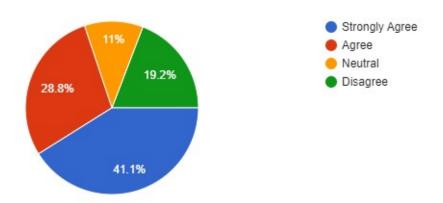
4. Course covered in the curriculum include multidisciplinary content (Mark only one oval)



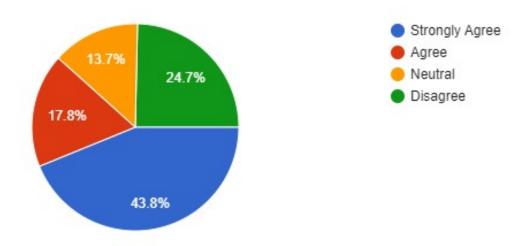
5. Course content enables the student to handle modern equipment/software/tools (Mark only one oval)



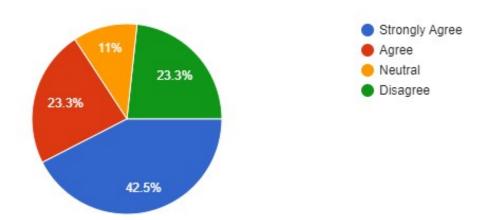
6. ICT-enabled facilities are being used for delivering the course content (Mark only one oval)



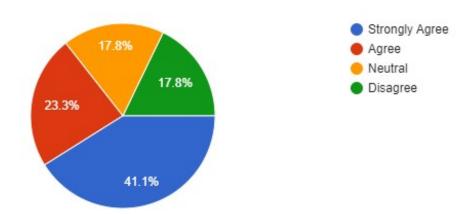
7. The course content enables for the design of new equipment and able to solve the critical Engineering problems (Mark only one oval)



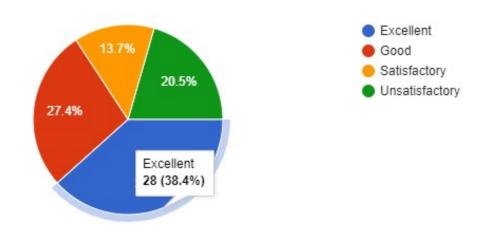
8. The course content motivates the students to enroll for higher studies and lifelong learning (Mark only one oval)



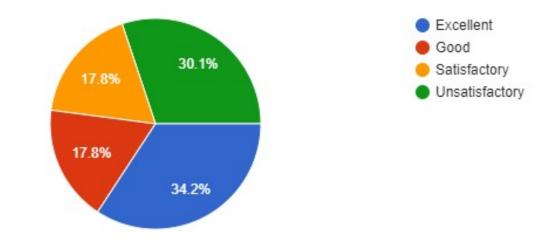
9. The course content encourages the students to nurture their human values and professional ethics (Mark only one oval)



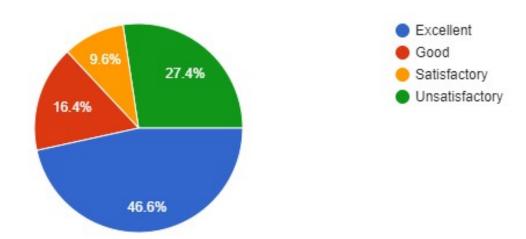
10. Overall feedback on the course content for the program (Mark only one oval)



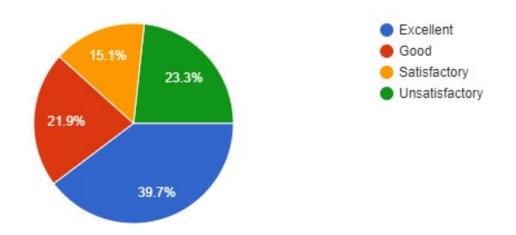
#### 11. Availability of drinking water in each department



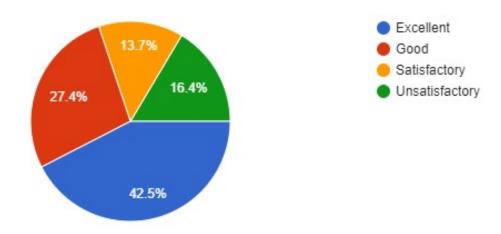
# 12. Availability of sports complex



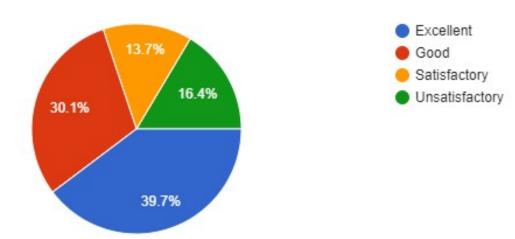
#### 13. Availability of sufficient equipment in the laboratories



### 14. Availability of sufficient number of books, journals etc in the library



### 15. Availability of transport facility



#### SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY



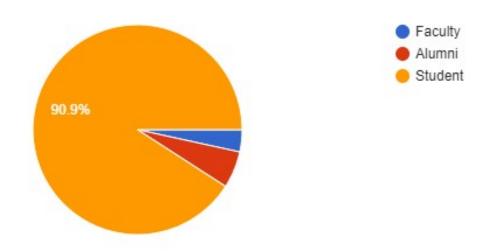
Ayodhya Bypass, Bhopal, India 462041
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#### **ACTION TAKEN ON FEEDBACK TAKEN IN 2019-20**

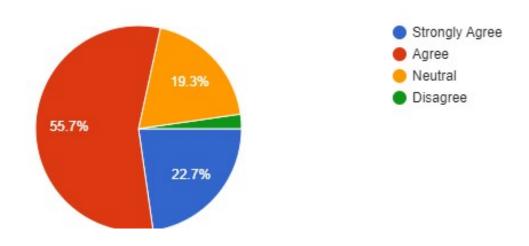
- In compliance to the feedback received from employer communication need to improve, for that additional classes are scheduled by trainers.
- In compliance to the feedback received from students regarding improvement in teaching methodology. teachers suggested, attending Faculty Development Programs and joining NPTEL certification courses.
- Many difficulties were encountered in the online teaching-learning system
  through feedback taken from a student and teachers to resolve this institute
  purchased ZOOM license to facilitate a smooth conductor of online
  lectures.
- It was learned from a student that, due to poor Internet connectivity, many of them were not able to join the online lecture on time. It was decided that all the lectures would be recorded and uploaded on YouTube as a repository in the library from where students can access any lecture video at any time
- Considering teacher feedback and conducting online expert lectures from subject experts and industry persons in online mode.

# **Academic Session 2020-21**

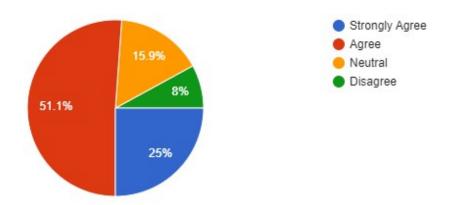
4. FEEDBACK FORM, ANALYSIS, AND ACTION TAKEN REPORT OF STUDENTS, ALUMNI, EMPLOYER AND TEACHER.



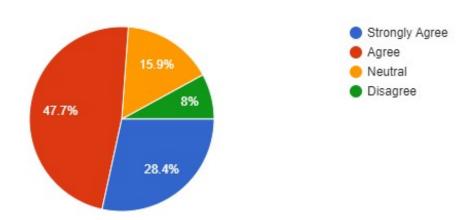
1. The curriculum gives emphasis on the holistic student development (Mark only one oval)



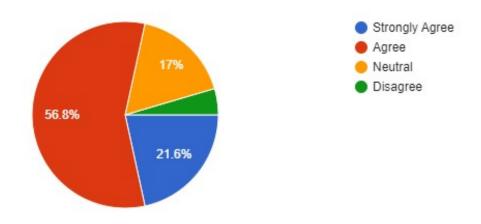
2. The course / syllabus strikes a balance between theory and application honing the employability skills (Mark only one oval)



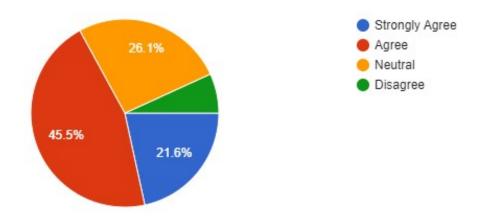
3. The course content being updated regularly to meet the requirements of the industry (Mark only one oval)



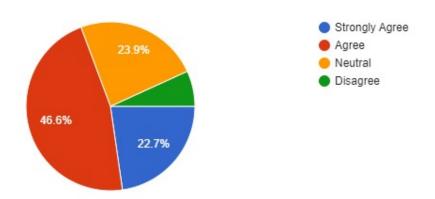
4. Course covered in the curriculum include multidisciplinary content (Mark only one oval)



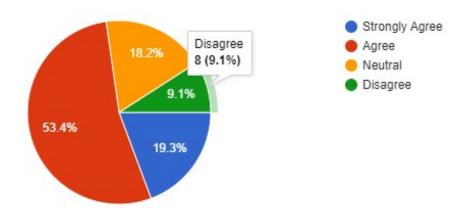
5. Course content enables the student to handle modern equipment/software/tools (Mark only one oval)



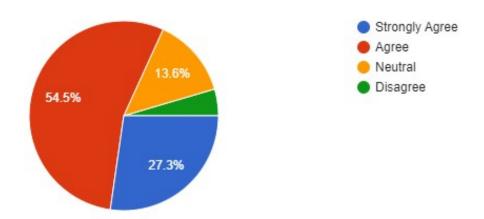
6. ICT-enabled facilities are being used for delivering the course content (Mark only one oval)



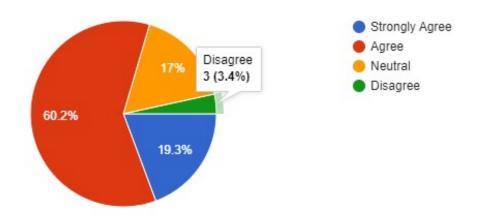
7. The course content enables for the design of new equipment and able to solve the critical Engineering problems (Mark only one oval)



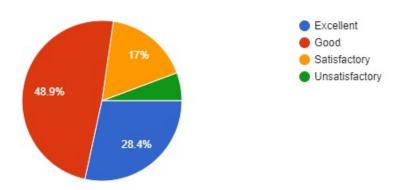
8. The course content motivates the students to enroll for higher studies and lifelong learning (Mark only one oval)



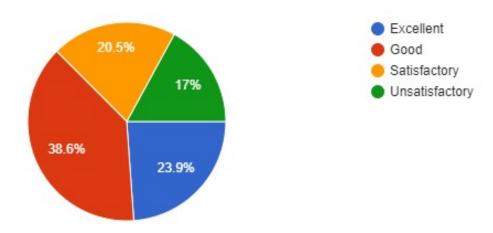
9. The course content encourages the students to nurture their human values and professional ethics (Mark only one oval)



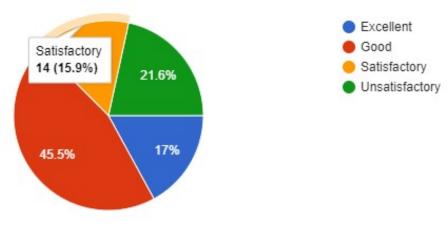
10. Overall feedback on the course content for the program (Mark only one oval)



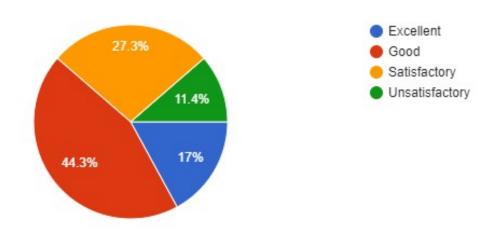
#### 11. Availability of drinking water in each department



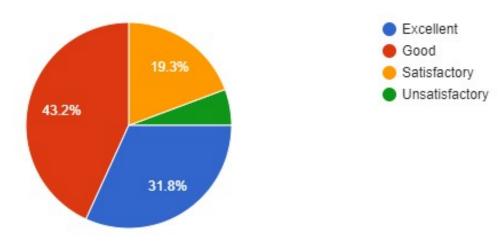
#### 12. Availability of sports complex



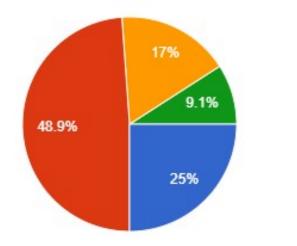
### 13. Availability of sufficient equipment in the laboratories



# 14. Availability of sufficient number of books, journals etc in the library



# 15. Availability of transport facility





#### SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY

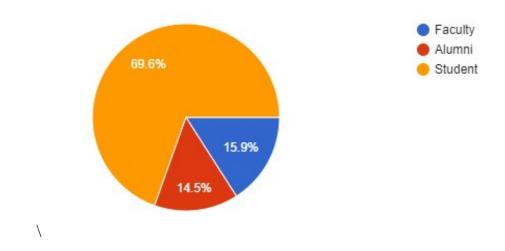
Ayodhya Bypass, Bhopal, India 462041
Approved By AICTE, New Delhi & Govt. of M.P. (D.T.E.) Affiliated to RGPV & BU, Bhopal

#### **ACTION TAKEN ON FEEDBACK TAKEN IN 2020-21**

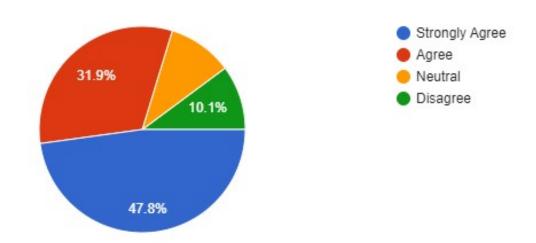
- Considering interim feedback taken from students, it was discovered that
  many of the students have no computer/laptop device. The college decided
  to provide computer and internet facilities on the campus for online
  examinations.
- Students who faced a continuous lack of internet connectivity and a lack of smartphones were provided desktops with internet connection in the college premises for attending online expert lectures.
- Certificate courses through SAGE Summer/ Winter School on recent technologies and trends were introduced to develop technical-specific awareness among the students.
- Responding to the feedback taken from teachers regarding certification courses, Sagar Institute of Research and Technology Signed a LOU with Reacha & SmartGaon under IBM skill build program for free certification courses.

# **Academic Session 2021-22**

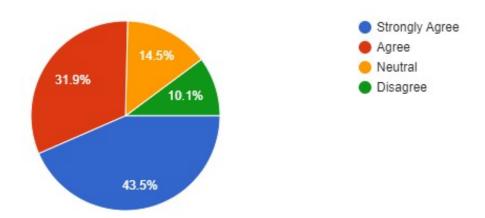
4. FEEDBACK FORM, ANALYSIS, AND ACTION TAKEN REPORT OF STUDENTS, ALUMNI, EMPLOYER AND TEACHER.



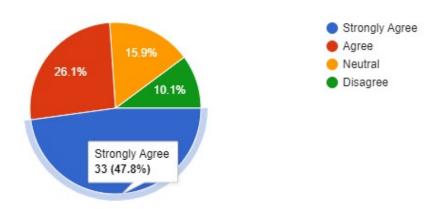
1. The curriculum gives emphasis on the holistic student development (Mark only one oval)



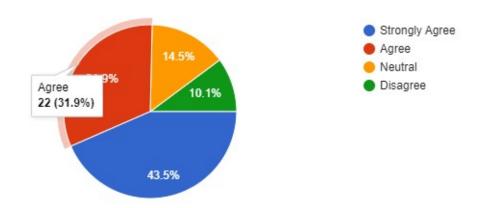
2. The course / syllabus strikes a balance between theory and application honing the employability skills (Mark only one oval)



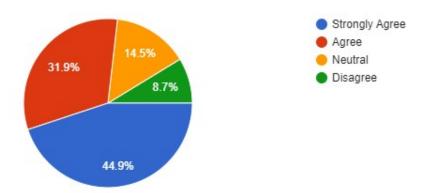
3. The course content being updated regularly to meet the requirements of the industry (Mark only one oval)



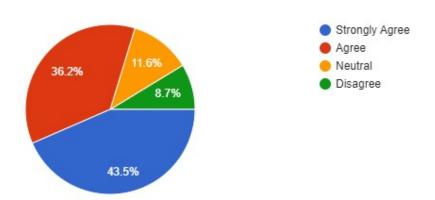
4. Course covered in the curriculum include multidisciplinary content (Mark only one oval)



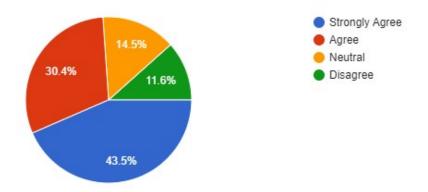
5. Course content enables the student to handle modern equipment/software/tools (Mark only one oval)



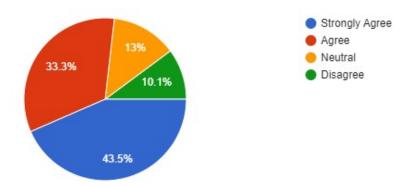
6. ICT-enabled facilities are being used for delivering the course content (Mark only one oval)



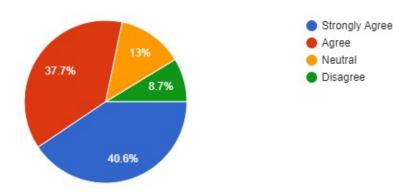
7. The course content enables for the design of new equipment and able to solve the critical Engineering problems (Mark only one oval)



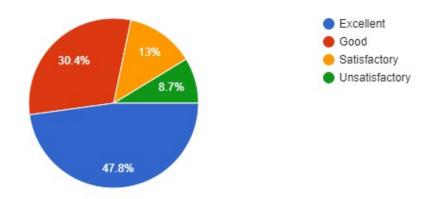
8. The course content motivates the students to enroll for higher studies and lifelong learning (Mark only one oval)



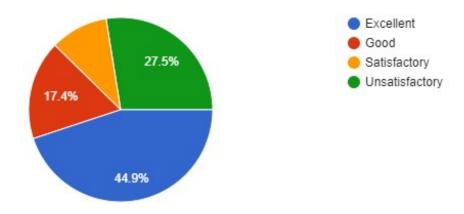
9. The course content encourages the students to nurture their human values and professional ethics (Mark only one oval)



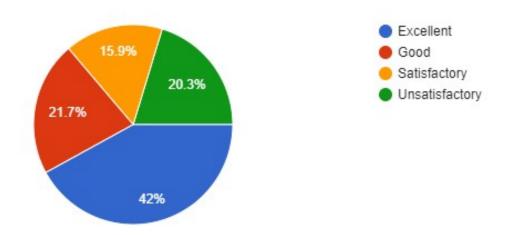
10. Overall feedback on the course content for the program (Mark only one oval)



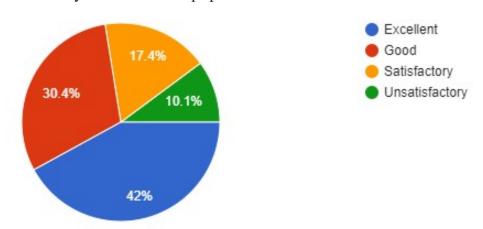
### 11. Availability of drinking water in each department



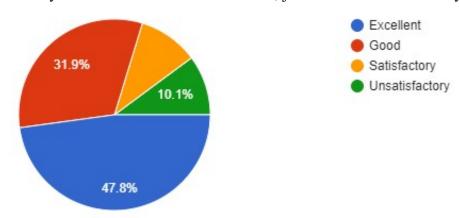
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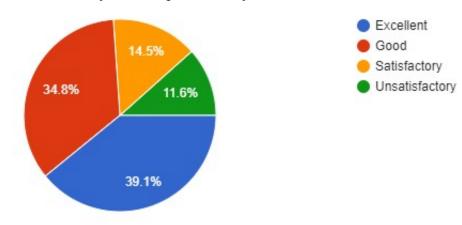
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### 15. Availability of transport facility





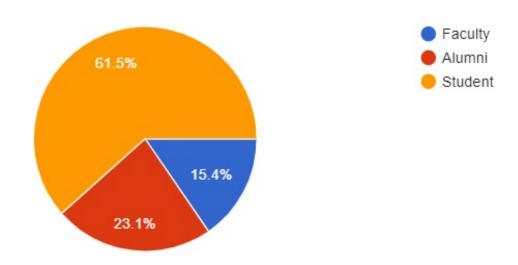
Ayodhya Bypass, Bhopal, India 462041
Approved By AICTE, New Delhi & Govt. of M.P. (D.T.E.) Affiliated to RGPV & BU, Bhopal

#### **ACTION TAKEN ON FEEDBACK TAKEN IN 2021-22**

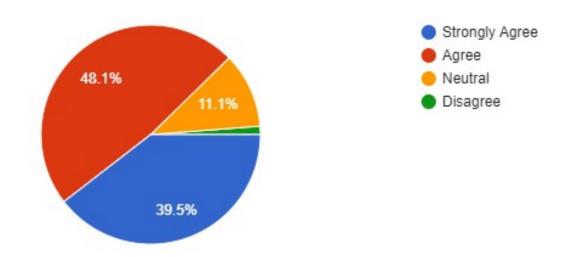
- Taking into account feedback given by some employers. It was understood
  that many students lack software skills as well as technical skills in the
  workplace to overcome this additional technical and programming classes
  were conducted also certification courses were inducted from NPTEL, IBM
  & Google, etc.
- In accordance to feedback given by some students who notified their preference to consume sturdy material digitally rather than in the form of hard copy books. A teacher training program on e-content development was arranged.
- All extracurricular activities like Sagar Utsav, TechnoSAGA, and Codding competitions were planned to be celebrated on a big scale to overcome bridge-to-learning loss due to COVID-19.
- Responding to the feedback taken from teachers, a master timetable for remedial lectures was made and implemented all students who got ATKT in the semester exams, were arranged extra classes to score well in ATKT exams.

# **Academic Session 2022-23**

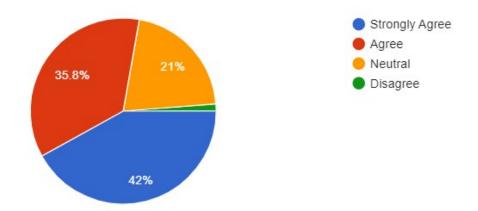
4. FEEDBACK FORM, ANALYSIS, AND ACTION TAKEN REPORT OF STUDENTS, ALUMNI, EMPLOYER AND TEACHER.



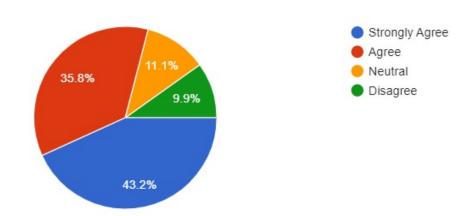
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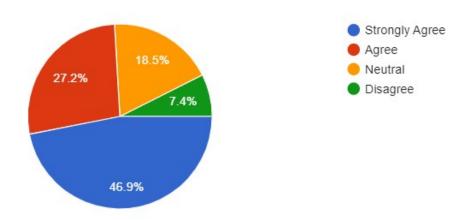
2. The course/syllabus strikes a balance between theory and application honing employability skills (Mark only one oval)



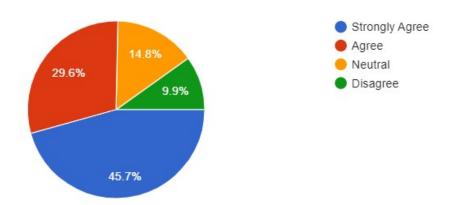
3. The course content being updated regularly to meet the requirements of the industry (Mark only one oval)



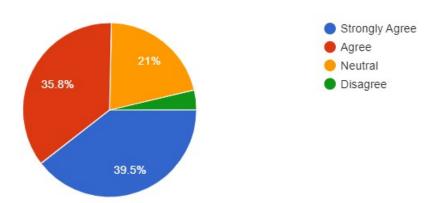
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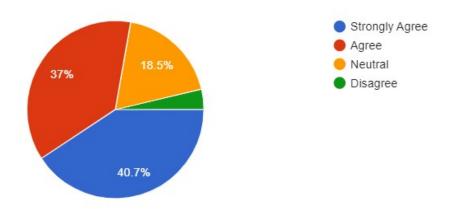
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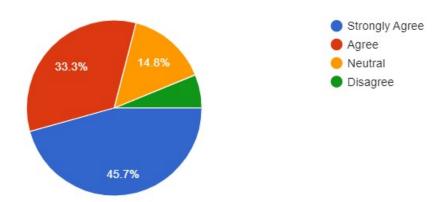
6. ICT-enabled facilities are being used for delivering the course content (Mark only one oval)



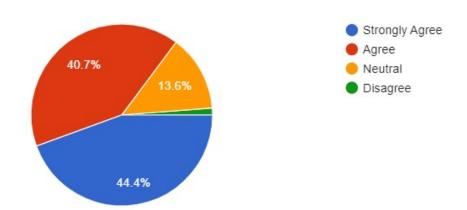
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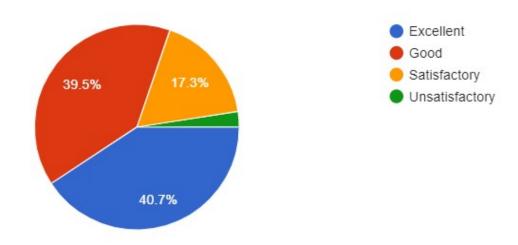
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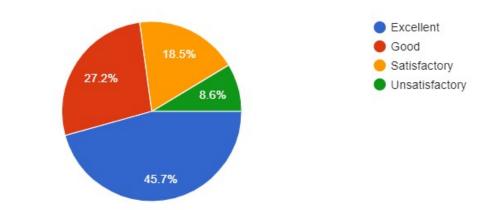
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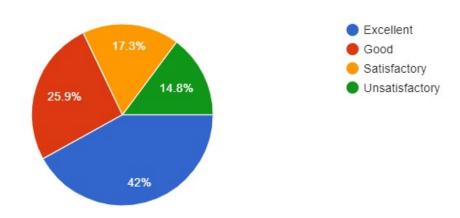
10. Overall feedback on the course content for the program (Mark only one oval)



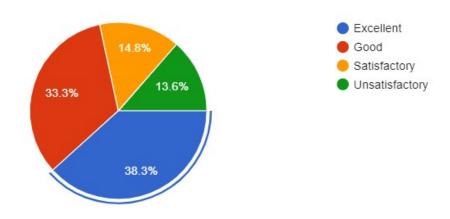
### 11. Availability of drinking water in each department



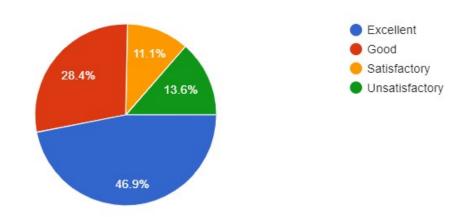
### 12. Availability of sports complex



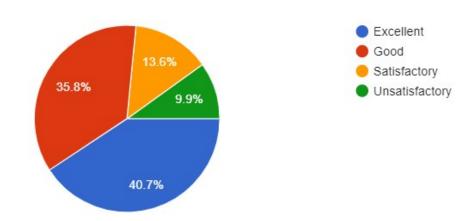
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#### SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY

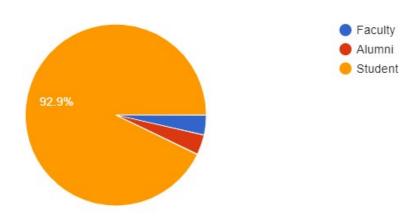
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#### **ACTION TAKEN ON FEEDBACK TAKEN IN 2022-23**

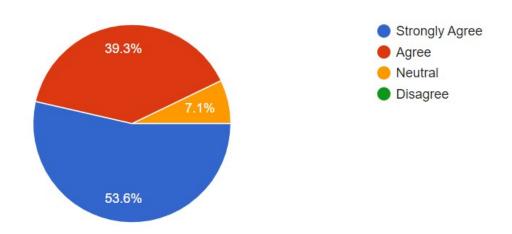
- In response to the feedback taken from alumni and students, many intercollege activities were planned to be conducted at the Intercollegiate level
  also an alumni meet is planned to benefit from the skills and experience of
  our graduates, by offering their support to our students.
- Steps were taken at the beginning of the academic year to motivate students to enroll for NPTEL courses as well as to register and onboard on the IBM SkillBuild portal for free IBM certification.
- In response to the feedback taken from the employer to improve technical and industry-oriented education, emphasizing more industry visits based on the courses, the institute scheduled multiple industry visits of students

# **Academic Session 2018-19**

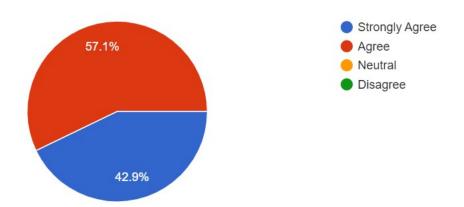
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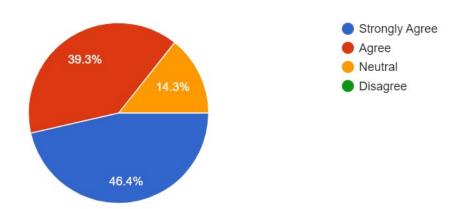
1. The curriculum gives emphasis on the holistic student development (Mark only one oval)



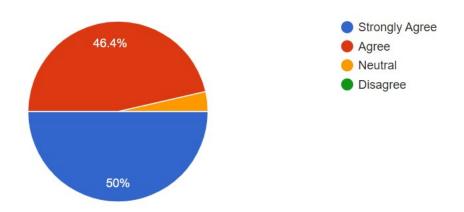
2. The course/syllabus strikes a balance between theory and application honing employability skills (Mark only one oval)



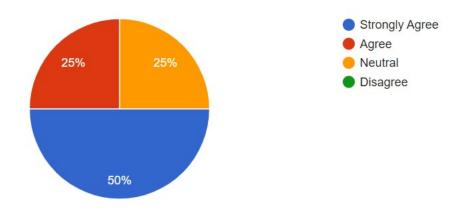
3. The course content being updated regularly to meet the requirements of the industry (Mark only one oval)



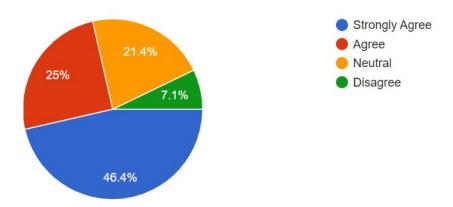
4. Course covered in the curriculum include multidisciplinary content (Mark only one oval)



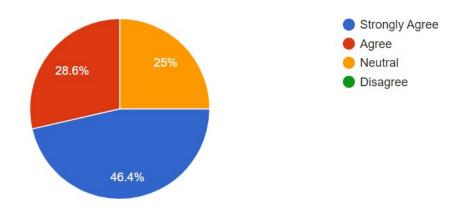
5. Course content enables the student to handle modern equipment/software/tools (Mark only one oval)



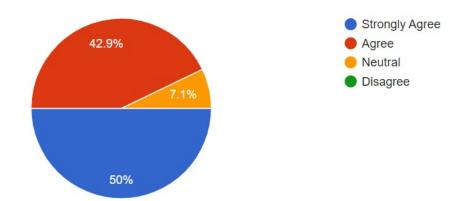
6. ICT-enabled facilities are being used for delivering the course content (Mark only one oval)



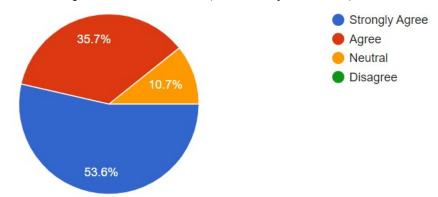
7. The course content enables for the design of new equipment and able to solve the critical Engineering problems (Mark only one oval)



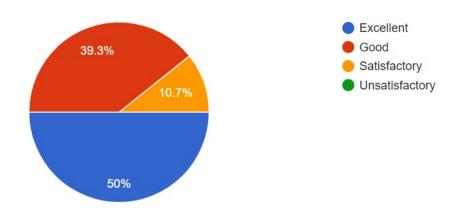
8. The course content motivates the students to enroll for higher studies and lifelong learning (Mark only one oval)



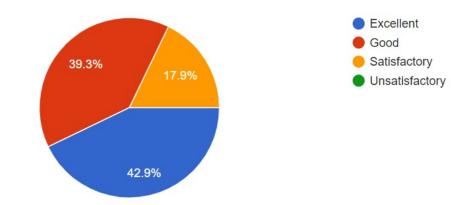
9. The course content encourages the students to nurture their human values and professional ethics (Mark only one oval)



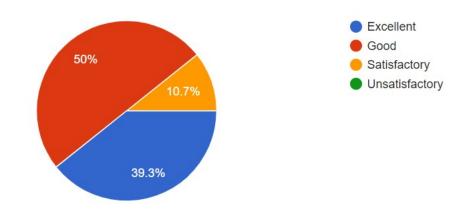
10. Overall feedback on the course content for the program (Mark only one oval)



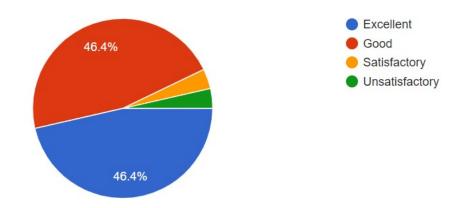
#### 11. Availability of drinking water in each department



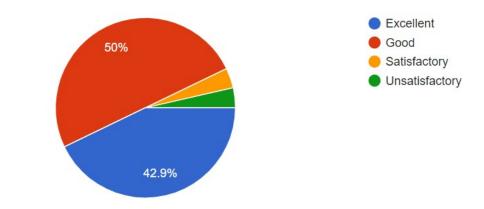
### 12. Availability of sports complex



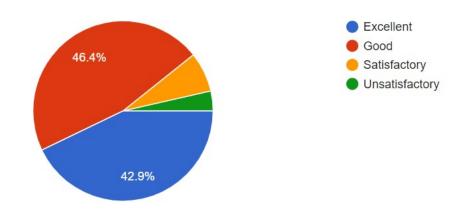
# 13. Availability of sufficient equipment in the laboratories



### 14. Availability of sufficient number of books, journals etc in the library



# 15. Availability of transport facility





#### **SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY**

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#### **ACTION TAKEN ON FEEDBACK TAKEN IN 2018-19**

- In response to the feedback taken from the employer to improve programming, technical, and industry-oriented education, training, and placement cell instructed to prepare policies for additional technical classes.
- In response to the feedback taken from students, for computers with the latest configuration, develop labs in the CSE department with the latest configuration computers
- Steps were taken at the beginning of the academic year to motivate students with the orientation program.