## MAHARSHI DAYANAND UNIVERSITY, ROHTAK

## Student Satisfaction Survey 2021-22

The Student Satisfaction Survey (SSS) was conducted online using Google Forms in the session 2021-22. The survey was completed by 4590 students and the results are based on the analysis of the responses obtained from these students.

## DEMOGRAPHIC DISTRIBUTION

The demographic distribution of the survey response is as under:
Gender-Wise Distribution of Respondents:

$$
\text { Males: } 2060
$$

Females: 2529
Transgender:
1

Age-Wise Distribution of Respondents:
16-20 years:
1684
21-25 years: 2565
$25-30$ years: $\quad 265$
Above 30 years: 76

Area-Wise Distribution of Respondents:
Rural Area of Haryana: 2517
Urban Area of Haryana: 1664
Rural area of other state: 185
Urban area of other state: 208
Out of India: 16

Program-Wise Distribution of Respondents:
Bachelor's: 1955
Master's: 2453
M. Phil.: 6

Doctorate: 129
Other: 47

Stream-Wise Distribution of Respondents:
Arts: 1319
Commerce: 322
Science: 1714
Professional: 1168

Other:

## Department-Wise Distribution of Respondents: <br> Biochemistry 22

Botany 100
Centre for Biotechnology 23
Centre for Bioinformatics 60
Chemistry 241
CMBT 27
Commerce 194
Computer Science and Application 205
CPAS 28
Defense and Strategic Studies 50
Economics 71
Education 121
English and Foreign Language 200
Environmental Sciences 70
Genetics 178
Geography 1
Hindi 52
History 110
IHTM 241
IMSAR 275
Journalism and Mass Communication 14
Laws (including CPAS) 508
Library and Information Science 13
Mathematics 123
Microbiology 141
Music 48
Pharmaceutical Sciences 133
Physical Education 10
Physics 71
Political Science 78
Psychology 120
Public Administration 282
Sanskrit 59
Sociology 30
Statistics 13
UIET 650
Visual Arts 5
Zoology 23

## STUDENT SATISFACTION SURVEY ON TEACHING LEARNING PROCESS

In order to assess the student's satisfaction, a detailed survey was conducted using below mentioned segments:

Student-Teacher Communication/ Interaction

|  | Always <br> effectiv <br> e | Sometimes <br> effective | Just <br> satisfactor <br> ily | Generally <br> ineffective | Very poor <br> communicati <br> on |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Teachers were very well able <br> to communicate the content | $40.76 \%$ | $24.35 \%$ | $23.79 \%$ | $7.16 \%$ | $3.92 \%$ |
|  | Every <br> time | Usually | Occasiona <br> lly/Someti <br> mes | Rarely | Never |
| Your performance in <br> assignments is always <br> discussed you? (If already <br> done) | $25.40 \%$ | $27.71 \%$ | $19.49 \%$ | $11.78 \%$ | $15.59 \%$ |
| You are well informed by the <br> teacher about expected <br> competencies, course outcomes <br> and programme outcomes | $30.00 \%$ | $30.56 \%$ | $20.87 \%$ | $10.93 \%$ | $7.62 \%$ |
| Your mentor always does a <br> necessary follow-up with an <br> assigned task to you. | $28.95 \%$ | $32.67 \%$ | $19.08 \%$ | $11.69 \%$ | $7.58 \%$ |
| The teachers illustrate the <br> concepts through examples and <br> applications | $38.99 \%$ | $33.81 \%$ | $14.94 \%$ | $8.43 \%$ | $3.81 \%$ |
| Teachers are able to identify <br> your weaknesses and help you <br> to overcome them | $26.90 \%$ | $25.66 \%$ | $16.44 \%$ | $15.29 \%$ | $15.68 \%$ |
|  |  |  |  |  |  |
|  | Thoroug <br> hly | Satisfactoril <br> y | Poorly | Indifferentl <br> y | Won't teach <br> at all |
| Teacher's preparedness for the <br> classes | $22.26 \%$ | $56.47 \%$ | $14.29 \%$ | $4.27 \%$ | $2.70 \%$ |
|  | Strongly <br> agree | Agree | Neutral | Disagree | Strongly <br> disagree |
| The teachers identify your <br> strengths and encourage you <br> with providing right level of <br> challenges | $29.32 \%$ | $27.62 \%$ | $17.95 \%$ | $12.11 \%$ | $12.98 \%$ |
| Reasonably | Partially | Slightly | Unable to |  |  |
| Teachers encourage you to <br> participate in extracurricular <br> activities (during regular <br> teaching days). | $24.83 \%$ | $37.12 \%$ | $21.78 \%$ | $8.97 \%$ | $7.27 \%$ |
|  |  |  |  |  |  |

Outcomes:

1. Majority of students are satisfied with the pedagogy used by the teacher in the class for delivering the content as well as with the teacher's preparedness e.g., teacher always illustrate concepts with examples and applications, teacher always discussed the assignments and also informed the students in advance about the course and programme outcomes.
2. Majority of students also agreed to the point that teachers always made an attempt to identify students' weaknesses and also helped in overcoming them. In addition to this, teacher also does a necessary follow up for the task assigned to students and also made attempts to identify student's strength and also encourage them to face the challenges.

Suggestions: Although a significant number of students are happy and satisfied with the efforts of the teacher for teaching learning process but certain students are still unable to get full attention. Teacher should make more efforts in providing all-inclusive education to the students.

Course Quality and Coverage

|  | 85 to 100\% | 70 to $84 \%$ | 55 to 69\% | 30 to $54 \%$ | Below 30\% |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Syllabus covered <br> in the class and/or <br> through <br> Online/mode. | $25.27 \%$ | $29.65 \%$ | $20.87 \%$ | $12.87 \%$ | $11.32 \%$ |
|  | Strongly <br> agree | Agree | Neutral | Disagree | Strongly <br> disagree |
| The overall quality <br> of teaching- <br> learning process in <br> your institute is <br> very good. | $21.37 \%$ | $39.49 \%$ | $24.55 \%$ | $8.93 \%$ | $5.64 \%$ |

## Outcomes:

1. Major proportion of the total students agreed that majority of syllabus was covered in the class through online/offline mode and overall quality of teaching and learning was also found very good.

Suggestions: More efforts should be made for improving quality of the course as well as teaching and learning process.

## Teachers Approach to Teaching-Learning

|  | Excellent | Very good | Good | Fair | Poor |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The teacher's approach to <br> teaching can best be <br> described as | $23.62 \%$ | $32.03 \%$ | $26.67 \%$ | $11.83 \%$ | $5.86 \%$ |
|  | Always fair | Usually fair | Sometimes <br> unfair | Usually <br> unfair | Unfair |
| Internal evaluation is fairly <br> done by the teachers (If <br> already done). | $29.93 \%$ | $39.35 \%$ | $18.80 \%$ | $6.41 \%$ | $5.51 \%$ |
| Above 905 | $70-89 \%$ | $50-695$ | $30-495$ | Below 295 |  |
| What percentage of <br> teachers use ICT tools <br> such as LCD projector, <br> Multimedia, Online modes <br> etc. while teaching? | $19.26 \%$ | $21.48 \%$ | $17.76 \%$ | $15.08 \%$ | $26.43 \%$ |

Outcomes:

1. Majority of students agreed to the point that teacher's approach towards teaching is very good and internal evaluation is also fairly done by the teachers.
2. Significant but less percentage of teachers uses ICT tools in the class.

Suggestions: An attempt should be made by the teachers to make more and more use of ICT tools in order to make teaching learning process more interesting and advanced.

Institutional Approach

|  | Regularly | Often | Sometimes | Rarely | Never |
| :---: | :---: | :---: | :---: | :---: | :---: |
| The institute takes active interest in promoting internship, student exchange, field visit opportunities for students (During regular teaching days) | 26.19\% | 21.31\% | 20.44\% | 13.90\% | 18.17\% |
|  | Significantly | Very well | Moderately | Marginally | Not at all |
| The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional support during lockdown period | 19.54\% | 34.03\% | 26.01\% | 9.78\% | 10.63\% |
|  | Strongly agree | Agree | Neutral | Disagree | Strongly disagree |
| The institution provides multiple opportunities to learn and grow | 21.11\% | 38.34\% | 24.97\% | 9.32\% | 6.25\% |
| The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process. | 21.42\% | 37.21\% | 23.81\% | 10.07\% | 7.49\% |
|  | To a great extent | Moderate | Some what | Very little | Not at all |
| The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences. | 24.55\% | 36.21\% | 16.38\% | 13.09\% | 9.76\% |
| Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work. | 25.95\% | 34.58\% | 15.71\% | 12.61\% | 11.15\% |

Outcomes:

1. Majority of the total students agreed that University is using student centric methods e.g., experimental learning, problem solving methodologies for enhancing the learning experiences and university also provides ample opportunities for the students to grow and learn.
2. Students also said that University is taking active interest in in promoting internship, student exchange, field visits for the students and teaching and mentoring process of the university is facilitating in cognitive, social and emotional support during lockdown period.

Suggestions: More internship opportunities should be provided to students to enhance their practical knowledge and skills.

## CONCLUDING REMARKS

Data clearly shows that the steps taken for the betterment of students were gone well and a large and significant proportion of students got benefited. Further, less but considerable proportion of the total students has some issues pertaining to course covered, teacher's performance and institutional practices but it is crystal clear that overall response from the students was found good.

