



SHARDA
UNIVERSITY
Beyond Boundaries



COMMUNITY
Connect

ANNUAL REPORT
OF
COMMUNITY CONNECT PROGRAM
2021 - 2022

Abhishek Chandra

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Message from Vice-Chancellor



It gives me great delight to present the Community Engagement report for the University for the year 2021-22. This time, we had a full year of academic activities without the restrictions of COVID-19. Therefore, we were able to conduct Community Connect projects with field visits and contact with the local communities as before.

In this year, focus of activities shifted away from COVID and related topics. Our students have now started conducting projects in all areas, such as society issues, agriculture, economic activities, mental and physical health, civil rights, education, technology development, environment, gender issues, and food security.

I am proud to present the Annual Report 2021-22 of the Community Connect program, detailing the achievements of our students.

Prof. Sibaram Khara
Vice-Chancellor, Sharda University

Message from Dean, Academic Affairs



Sharda University has a commitment to provide high-quality education to students, within an enabling learning environment. Quality in education is only possible with a holistic approach to education, along with a multi-disciplinary focus. The purpose of education is to not only prepare skilled professionals but also to make them good citizens

To attain this objective, the University has mandated the Community Connect program for all Schools and Departments. Since the initiation of the program, we have completed a journey of 8 semesters.

Community engagement provides skills imparted through studying a topic that helps understand the social and economic realities of the country, and engaging with various communities goes a long way in building critical life-skills in the student. When they build products, services and processes, the students will be able design them to serve everyone.

Prof. Parma Nand

Dean, Academic Affairs, Sharda University

Message from Director, IQAC



We at Sharda University have a mandate to provide quality education to students. The purpose of education must go beyond preparing skilled professionals but also making them good human beings tuned with the social realities of the country so that tomorrow they build products, services and processes that are designed to serve everyone.

The scope of Community Connect goes beyond the formal 2-credit course involvement. The skills learned in this course are aligned with the social and economic fabric of the country, and engaging with various communities goes a long way in building critical life-skills within the student.

The IQAC is committed to improve the quality in Community Engagement and we have taken huge strides in the same. This is being reflected in our annual reports where one will find attention to both documentation and categorization in community engagement projects.

Prof. Anubha Vashisht

Director, IQAC

1 Introduction

1.1 Introduction to Community Connect

Around the world, initiatives to engage higher education institutions (HEIs) with local communities have been ongoing for a long time, and have become more prominent as a means to encourage practical education and social sensitivity among students. This is designed to help students understand the significance of their education to the society, as well as help local communities benefit from it.

In 1999, the 1st International Conference on Higher Education was held by UNESCO, which led to the support for a new global network of universities called Global University Network for Innovations (GUNI) (URL: www.guninetwork.org). Its purpose was to foster strengthen the role of higher education in society contributing to the renewal of the visions and policies of higher education across the world under a vision of public service, relevance and social responsibility.¹

In 2009, the 2nd UNESCO Conference on Higher Education was held in Paris. It led to the declaration that, "Higher education has the social responsibility to advance our understanding of multifaceted issues...and our ability to respond to them... Through its core missions of teaching, research and service, it should lead society in generating global knowledge to address global challenges, inter alia, food security, climate change, water management, intercultural dialogue, renewable energy and public health."²

In 2014, the 5th World Report on Higher Education, held by GUNI, stated that "Knowledge, Engagement & Higher Education: Contributing to Social Change. Community University Engagement (CUE) is central to the creation of a new citizenship. This Report proposes integrating CUE into all institutional, teaching and research activities, as a way of thinking and acting."³

1.2 Community Engagement Programs in India

In 2011, a national review was conducted by a Committee of Experts, which recommended to MHRD about fostering social responsibility and community engagement of HEIs in India.⁴ These recommendations contain several important elements for the new policy:

1. Improving the quality of teaching/learning in HEIs, by **bridging the gap between theory and practice** through community engagement
2. Promoting deeper interactions between higher educational institutions and local communities for **identification and solution of real-life problems faced by the communities** in a spirit of mutual benefit
3. Facilitating partnerships between local communities and institutions of higher education so that **students and teachers can learn from local knowledge and wisdom**
4. Engaging higher institutions with local communities in order to **make curriculum courses and pedagogies more appropriate** to achieving the goals of national development
5. Catalysing acquisition of **values of public service and active citizenship** amongst students and youth alike, which would also encourage, nurture and harness the natural idealism of youth
6. Undertaking **research projects in partnership with local community** through community-based research methods.

¹ <http://www.guninetwork.org/mission-and-objectives>

² <https://unesdoc.unesco.org/ark:/48223/pf0000189242>

³ <http://www.guninetwork.org/report/higher-educatio-world-4>

⁴ https://www.pria.org/knowledge_resource/1531475111_Fostering_Social_Responsibility.pdf

2 Community Connect Program at Sharda University

2.1 Overview of the Community Connect Program

Community Connect uses experiential learning approach to help the students gain practical experience as well as increase their sensitivity and maturity towards the larger surrounding society.

Under the regulations of University Grants Commission, Sharda University introduced the Community Connect Programs from the Academic Year 2018-19. The program was adopted in schools incrementally and now is mandatory for students of all schools to do once during the period of their course with Sharda. It is now run by all its 14 schools. Wherein the four schools of Medical, Nursing, Dental and Allied Health Services have Community Connect as an integral part of their syllabuses as per their Council guidelines, and the remaining 10 schools follow the general guidelines for Community Connect.

Community Connect program has special significance for Sharda University as it is one of the two Best Practices named for NAAC accreditation.

2.2 Guiding Principles of Community Connect

In light of the global and national approaches currently prevalent, the following key principles guide community engagement at Sharda University:

- Partnership between HEIs and local communities should be based on mutual learning and respect.
 - Students visit villages and other communities to learn from.
 - Students provide services and benefits to the community in various forms.
- University-wide implementation of the program, in each faculty and discipline.
 - All schools of Sharda University have made it mandatory for their students to perform Community Connect program once during their course.
- Formal crediting for students and teachers.
 - The course is a 2-credit course for all schools of Sharda University, except the Schools of Nursing Sciences, Dental Sciences, Allied Health Sciences and Medical Sciences and Research.
 - Faculty are awarded 5 points for carrying out Community Connect activities.
- Linkages with local institutions, such as local governments, district administration, local entrepreneurs, business and local NGOs.
 - Sharda provides help in the form of services, advice, awareness campaign, etc in order to improve the lives of people it touches.
 - Apart from the 5 villages that Sharda has adopted, Community Connect touches the lives of people in dozens of other communities.

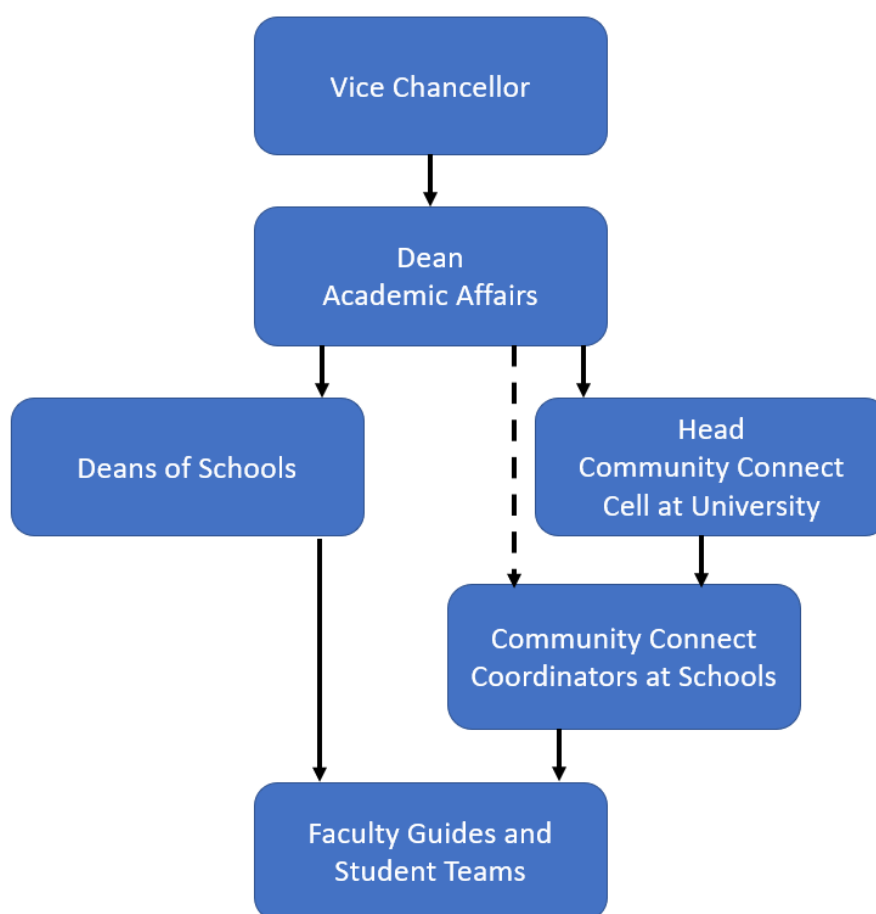
2.3 Methods of Conduct of the Program

In pursuance of the above-mentioned objective and guidelines, Sharda University has implemented the following practices:

1. Deans of all schools are responsible for the success of the program.
2. Training programs have been conducted for development of teachers in charge of the projects under Community Connect.
3. Increase the scope of research from survey-based projects and awareness campaigns to include secondary research, review or articles/statistics, scientific/lab experiments, and interventions. Medical schools, of course, continue to carry on their programs as per the standards of their councils.
4. Student development will take place through making them more sensitive to their surrounding society, making them able to take on more responsibility at an earlier age.
5. Recognition to be given to the best groups of students.

2.3.1 Organizational Structure

The organizational structure of the Community Connect program within Sharda University is:



Graph 1.1: Organizational Chart of Community Connect

2.3.2 Roles and Responsibilities

The responsibilities of the roles mentioned in the Organizational Chart are as follows:

Dean, Academic Affairs

Dean, Academic Affairs is the overall owner of the Community Connect program, and is responsible for setting its requirements and objectives at the University level.

Head, Community Connect

Head, Community Connect is the overall coordinator of the program, and is responsible for converting the requirements and objectives into guidelines for conducting the program at the school level. In addition, he is also responsible for monitoring and guiding the program on a day-to-day basis, as well as reporting and making the annual report.

Deans and HODs

Deans and HODs align the Community Connect program with the other courses, so as to ensure that the learning of the students is enriched.

Community Connect Coordinators

Community Connect Coordinators at the school and departmental levels are responsible for guiding and monitoring the individual teams of faculty and students, so as to ensure that the projects are executed as per requirements.

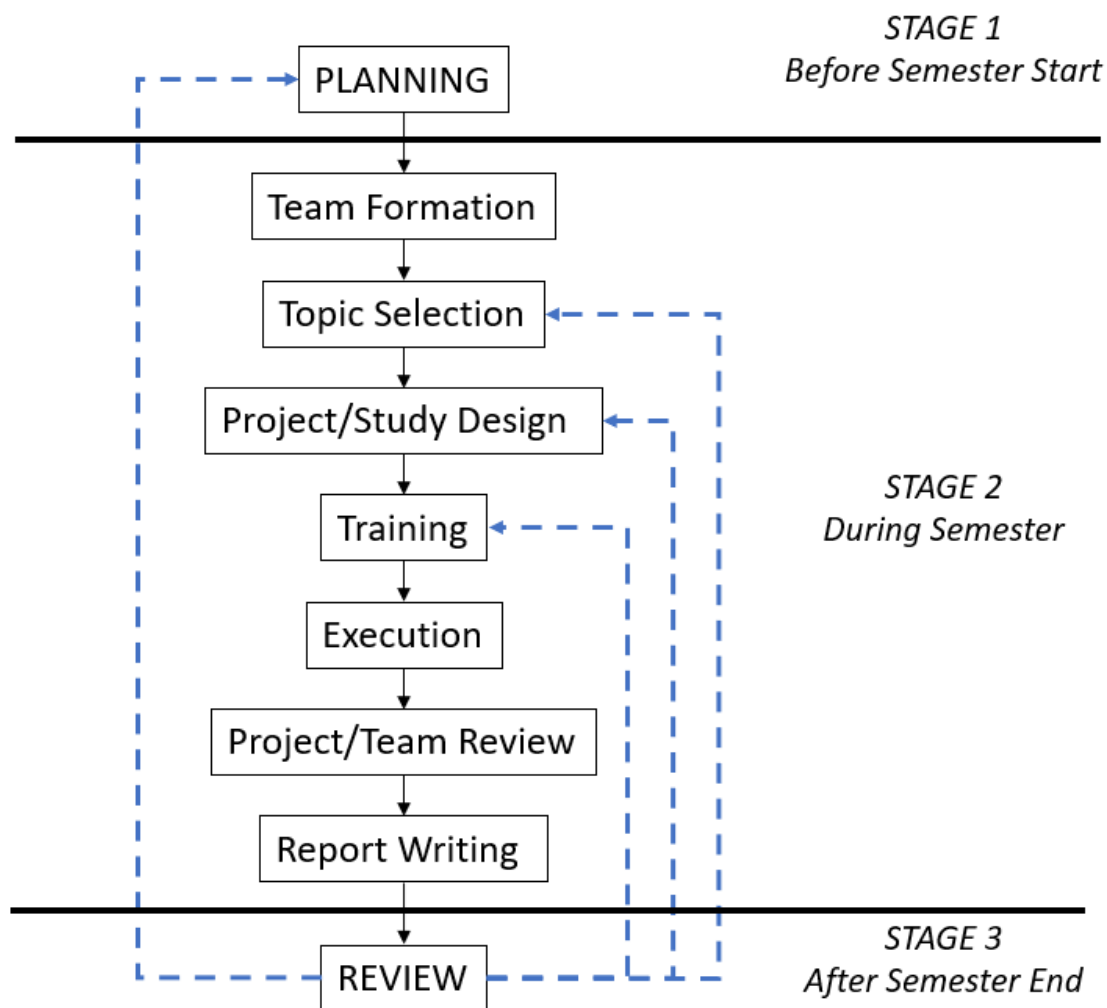
Faculty Guides

Faculty guides lead student teams and ensure execution is timely and as per requirements. Each faculty guide leads a team of students.

Student Teams

Student teams execute the projects under the guidance of the faculty guides.

2.3.3 Process of Community Connect Program



Stage 1: Before semester start: Planning

The following steps will have to be taken in preparation for the next semester:

1. Schools will have to assign faculty for Community Connect projects before the semester starts; they can make an assessment of the student strength they will receive and allocate faculty accordingly.
2. Faculties that require training/orientation will be given the same before the semester starts, so that they are prepared to guide their students.

Moreover, if the faculty are interested in doing studies on pre-set topics, then this should be clarified at this stage. The pre-set topics can include, but are not limited to:

1. Multi-semester research study: the case in which a topic is investigated over a longer period of time.
2. Study for research article: the case in which the faculty would like to use a community connect project for publishing research article(s).

Stage 2: During semester: Execution

Step 1: Team Formation

- The guiding faculty should form teams of students. The recommendation is for the team size to be 4-6 students. These teams will participate in the topic selection, if it has not already been set by the faculty.

Step 2: Topic Selection

- The initial step is to establish that the research parameters are in accordance with both objectives: being a community connect project as well as any other objective. This should be done by the faculty in consultation with the Community Connect - University-level Faculty (CCUF), and the school level coordinating faculty, if any. The objective should be to ensure that both the objectives of such projects be met.

Step 3: Project/Study Design

- In addition, the project/study design should also be done along with the topic selection. It should be done to decide on parameters such as sample size, target group demographics, recruitment of respondents, questionnaire design, analysis, etc
- The objective would be to determine the executability of the project, and to ensure that the students will be able to perform what is expected of them.

Step 4: Training

- Training can be arranged for students, as is felt necessary. The training needed will also be decided during the topic and project design stage. Faculty training will also
- If it is felt that the students need training for performing their part, then a short training or orientation session can be held either by the CCUF or jointly by CCUF and the guiding faculty. This will be especially necessary if additional objectives are chosen.

Step 5: Execution

- The project is executed as per the parameters decided in earlier steps. Execution sequence will depend on the type of study that is conducted.
- If the study is a research-based project, that is, one in which the students investigate a particular topic, it will include the following major activities, as applicable, for a project research study-based project:
 1. Literature review: this will include literature review of scholarly articles, as well as other sources such as government data/reports, media sources, etc.
 2. Field survey: this step entails conducting the collection of data from people, whether qualitative or quantitative.

3. Data analysis: this step involves the analysis of data collected.
- In case the project involves creating or providing some solution, such as an app or raising awareness or funds for a cause, then the following steps will be applicable:
 1. Literature review: this will include literature review of scholarly articles, as well as other sources such as government data/reports, media sources, etc.
 2. Need identification: this step is necessary for justifying the creation of the solution during the project – it should clearly identify the need and its importance to the end users/beneficiaries.

Solution creation: this involves creating or executing the solution.

Step 6: Project/Team Review

- The project progress will be reviewed twice during the execution stage, before the final exams. The schedule for the reviews is given in the weekly schedule.

Step 7: Report Writing

- This step involves compilation and writing of the data collected and analysed as well as the literature review, by the students.
- The student report would adhere to internal standards of the report structure, while the faculty article would have to adhere to the standards of the journal they are targeting for publication, whether APA, MLA, Chicago Style, etc.
- Plagiarism check is mandatory and the allowed level is up to 85%, excluding bibliography. The plagiarism report page should be attached the end of the report (described in the Report Format document).
- The faculty report for publication should be written the research article separately from the community connect project report.

Stage 3: After semester: Review

The reviews after the semester (to be conducted early in the next semester), should be conducted at two levels:

1. School level – Each school should develop its own report on the achievements of the community connect program. The report should include self-grading and analysis of the project from the perspective of outcomes.
2. University level – The semester/annual reports will be compiled at the University level, based on the student reports as well as the school level reports.

These reports will contribute towards the planning of future semesters' projects and improvements therein.

2.3.4 Calendar of Activities

The following table illustrates the guideline for the schedule of a semester's activities:

| Weeks | Activity |
|---------|---|
| Week 1 | 1. Orientation of students regarding community connect, to be done by the guiding faculty/ faculty in charge. 2. Any student training required may also be conducted during this phase, by faculty or CCUF |
| Week 2 | |
| Week 3 | Additional week for student training or orientation by CCUF. |
| Week 4 | Project topic finalization, along with project design and questionnaire or solution design. |
| Week 5 | Questionnaire design and preparation of field work. If some projects move quickly, they can start field work |
| Week 6 | 1. Literature review, media review. 2. Secondary data collection (if any). 3. Field work execution. |
| Week 7 | |
| Week 8 | Mid Term Review Review for: 1. data quality; 2. adherence of guidelines of data collection; 3. usability of data; 4. engagement of students in the project |
| Week 9 | Data analysis. Additional Field Work, if any. Report Writing First Draft. |
| Week 10 | |
| Week 11 | |
| Week 12 | Late Term Review Review for: 1. Data analysis quality; 2. Completion of data collection; 3. Quality and completion of data quality; 4. engagement of students in the project. |
| Week 13 | Mid Term Exams Week |
| Week 14 | |
| Week 15 | Final report writing Preparation of presentation Plagiarism check. |
| Week 16 | |
| Week 17 | |
| Week 18 | Final Report Submission and Evaluation |

2.3.5 Types of Communities

The following types of communities are approached for community connect projects:

1. Village and village communities
2. Daily wage workers/Migrants
3. Domestic Workers/Construction workers
4. Urban-Semi Urban spaces
5. Non-Government Organizations
6. Self-Help Groups
7. Artisans and Craftsmen
8. Local Panchayat and Urban Bodies
9. Tiny and Small Industries
10. Resident Welfare Associations
11. Medium Scale Industries
12. Industry Associations
13. Social Media groups in Advocacy and Relief
14. Old age homes/orphanages
15. Relief and Rehabilitation communities

3 List of Community Connect Coordinators

For the year 2021-22, the overall Faculty Community Coordinator was Mr. Abhishek Chanda, Assistant Professor. The details of the other School specific Community Connect Coordinators are as follows:

Table 3.1: List of Community Connect Coordinators in Schools/Departments

| School Code | Name of School | Name of Coordinators |
|--------------------|--|---|
| SBS | School of Business Studies | Dr. Satendar Singh, Associate Professor |
| SBSR | School of Basic Sciences and Research | Dr. Mridula Guin, Associate Professor (Chem/Biochem) Dr. Mohini Singh, Assistant Professor (Life Sciences) Dr. Sujata Pandit Sharma, Assistant Professor (Food Sciences and Technology) Dr. Sandhya Gupta, Assistant Professor (Physics) Dr. Suman Kumar, Assistant Professor (Environmental Sciences) Dr. Anu Sirohi, Assistant Professor (Mathematics) Dr. Nidhi Sahni, Assistant Professor (Mathematics) |
| SET | School of Engineering and Technology | Dr. Vineet Kumar, Assistant Professor (Mech Engineering) Dr. Kennedy S, Associate Professor (Mech Engineering) Dr. Sufyan Ghani, Assistant Professor (Civil Engineering) Dr. Sabyasachi Mukaherjee, Assistant Professor (ECE) Dr. Pankaj Taneja, Assistant Professor (Biotechnology) Mr. Manish Verma, Assistant Professor (CSE) Dr. Anuj Kumar, Assistant Professor (CSE) |
| SAP | School of Architecture and Planning | Ar. Deekshali Anand, Assistant Professor (Architecture) Dr. Poonam Bhagchandani, Assistant Professor (Design) |
| SMFE | School of Media, Film and Entertainment | Dr. Mukta Martolia, Assistant Professor |
| SHSS | School of Humanities and Social Sciences | Dr. Pooja Mann, Assistant Professor |
| SOL | School of Law | Dr. Karmashil Bhagat, Assistant Professor |
| SOE | School of Education | Dr. Harikrishnan Madhusoodanan |
| SAHS | School of Allied Health Science | Dr. Shilpa Gupta, Assistant Professor |
| SOP | School of Pharmacy | Dr. Arun Kumar, Assistant Professor |
| SNSR | School of Nursing Science Research | Dr. R Sreeraja Kumar, Professor |
| SMSR | School of Medical Science and Research | Dr. Amit Pawaiya, Associate Professor Dr. Neha Tyagi, Associate Professor |
| SDS | School of Dental Science | Dr. Swati Sharma, Associate Professor |
| SAS | School of Agricultural Sciences | Dr. Palak Mishra, Assistant Professor |

4 Details of Projects Conducted

This section summarizes the projects conducted under Community Connect program by students during the period of 2021-22. The tables are organized by Schools.

4.1 School of Dental Sciences (SDS)

School of Dental Sciences conducts village and community visits as part of the Community Connect program, which involve the promotion of oral health care and awareness among the members of community.

COMMUNITY CONNECT ACTIVITIES: As part of its community outreach program, School of Dental Sciences provides its services in as many as three locations. SDS also serves communities in partnership with NGOs and CSR initiatives of companies.

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Focus Area | Type of Project |
|--------|-----------------|------------------------|---------------|----------------------|--|------------|-----------------|
| 1 | Health Camp | Dr. Kuldeep, Dr. Sahil | 4 | Dulhera | Medical Camp at Dulhera , benefitting 4 patients | Health | Check-up |
| 2 | Health Camp | Dr. Vinay | 4 | Mahepa | Medical Camp at Mahepa, benefitting 4 patients | Health | Check-up |
| 3 | Health Camp | Dr. Kuldeep, Dr. Sahil | 2 | Devta | Medical Camp at Devta, benefitting 2 patients | Health | Check-up |
| 4 | Health Camp | Dr. Vinay, Dr. Ajay | 4 | PAC | Medical Camp at PAC, benefitting 4 patients | Health | Check-up |
| 5 | Health Camp | Dr. Kuldeep | 4 | Gurukul Mahavidyalay | Medical Camp at Gurukul Mahavidyalay, benefitting 4 patients | Health | Check-up |
| 6 | Health Camp | Dr. Swati Sharma | 4 | Vridh Ashram Dankaur | Medical Camp at Vridh Ashram Dankaur, benefitting 4 patients | Health | Check-up |
| 7 | Health Camp | Dr. Swati Sharma | 5 | Azampur Garhi, | Medical Camp at Azampur Garhi, benefitting 5 patients | Health | Check-up |
| 8 | Health Camp | Dr. Swati Sharma | 4 | Astauli | Medical Camp at Astauli, benefitting 4 patients | Health | Check-up |
| 9 | Health Camp | Dr. Swati Sharma | 4 | Fatehpur | Medical Camp at Fatehpur, benefitting 4 patients | Health | Check-up |
| 10 | Health Camp | Dr. Swati Sharma | 3 | Kaushambi Ghaziabad | Medical Camp at Kaushambi Ghaziabad, benefitting 3 patients | Health | Check-up |
| 11 | Health Camp | Dr. Swati Sharma | 4 | PAC | Medical Camp at PAC, benefitting 4 patients | Health | Check-up |
| 12 | Health Camp | Dr. Swati Sharma | 4 | Shahpur Khurd | Medical Camp at Shahpur Khurd , benefitting 4 patients | Health | Check-up |

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Focus Area | Type of Project |
|--------|-----------------|------------------|---------------|--|--|------------|-----------------|
| 13 | Health Camp | Dr. Swati Sharma | 4 | Buttana | Medical Camp at Buttana, benefitting 4 patients | Health | Check-up |
| 14 | Health Camp | Dr. Swati Sharma | 4 | Khatana | Medical Camp at Khatana, benefitting 4 patients | Health | Check-up |
| 15 | Health Camp | Dr. Swati Sharma | 4 | PAC | Medical Camp at PAC, benefitting 4 patients | Health | Check-up |
| 16 | Health Camp | Dr. Swati Sharma | 4 | Dhanuwas | Medical Camp at Dhanuwas, benefitting 4 patients | Health | Check-up |
| 17 | Health Camp | Dr. Swati Sharma | 5 | CRPF | Medical Camp at CRPF, benefitting 5 patients | Health | Check-up |
| 18 | Health Camp | Dr. Swati Sharma | 4 | Upralsi | Medical Camp at Upralsi, benefitting 4 patients | Health | Check-up |
| 19 | Health Camp | Dr. Swati Sharma | 4 | Samana | Medical Camp at Samana , benefitting 4 patients | Health | Check-up |
| 20 | Health Camp | Dr. Swati Sharma | 8 | Kasturba Gandhi Salapur Kayasth | Medical Camp at Kasturba Gandhi Salapur Kayasth, benefitting 8 patients | Health | Check-up |
| 21 | Health Camp | Dr. Swati Sharma | 9 | Kamarudtin Nagar | Medical Camp at Kamarudtin Nagar, benefitting 9 patients | Health | Check-up |
| 22 | Health Camp | Dr. Swati Sharma | 8 | Nagla Gajju | Medical Camp at Nagla Gajju, benefitting 8 patients | Health | Check-up |
| 23 | Health Camp | Dr. Swati Sharma | 8 | Gashupur | Medical Camp at Gashupur, benefitting 8 patients | Health | Check-up |
| 24 | Health Camp | Dr. Swati Sharma | 5 | Nagla Kashi | Medical Camp at Nagla Kashi, benefitting 5 patients | Health | Check-up |
| 25 | Health Camp | Dr. Swati Sharma | 4 | Nagla Chhajju | Medical Camp at Nagla Chhajju , benefitting 4 patients | Health | Check-up |
| 26 | Health Camp | Dr. Swati Sharma | 6 | Karan Singh Inter College Baroda Bulandshahr | Medical Camp at Karan Singh Inter College Baroda Bulandshahr, benefitting 6 patients | Health | Check-up |
| 27 | Health Camp | Dr. Swati Sharma | 5 | Jarcha | Medical Camp at Jarcha, benefitting 5 patients | Health | Check-up |
| 28 | Health Camp | Dr. Swati Sharma | 4 | Jarcha Mandi | Medical Camp at Jarcha Mandi, benefitting 4 patients | Health | Check-up |
| 29 | Health Camp | Dr. Swati Sharma | 6 | Jamshedpura | Medical Camp at Jamshedpura, benefitting 6 patients | Health | Check-up |
| 30 | Health Camp | Dr. Swati Sharma | 4 | Junedpur | Medical Camp at Junedpur, benefitting 4 patients | Health | Check-up |

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Focus Area | Type of Project |
|--------|-----------------|------------------------|---------------|---|---|------------|-----------------|
| 31 | Health Camp | Dr. Swati Sharma | 10 | RHTC, Panchaytan | Medical Camp at RHTC, Panchaytan , benefitting 10 patients | Health | Check-up |
| 32 | Health Camp | Dr. Kuldeep, Dr. Sahil | 7 | Prangarh | Medical Camp at Prangarh, benefitting 7 patients | Health | Check-up |
| 33 | Health Camp | Dr. Vinay | 4 | Pachota | Health Camp organized at Pachota, benefitting 94 people. | Health | Check-up |
| 34 | Health Camp | Dr. Kuldeep, Dr. Sahil | 4 | Events Bal Kalyan Sangha (BKS), Jharkhand | Health Camp organized at Events Bal Kalyan Sangha (BKS), Jharkhand , benefitting 70 people. | Health | Check-up |
| 35 | Health Camp | Dr. Vinay, Dr. Ajay | 5 | Bodha | Health Camp organized at Bodha, benefitting 84 people. | Health | Check-up |
| 36 | Health Camp | Dr. Kuldeep | 9 | Kanakpur | Health Camp organized at Kanakpur, benefitting 89 people. | Health | Check-up |
| 37 | Health Camp | Dr. Swati Sharma | 4 | Tota Nagla | Health Camp organized at Tota Nagla , benefitting 101 people. | Health | Check-up |
| 38 | Health Camp | Dr. Swati Sharma | 4 | Sahapur Kalan | Health Camp organized at Sahapur Kalan, benefitting 78 people. | Health | Check-up |
| 39 | Health Camp | Dr. Swati Sharma | 4 | Luhakar | Health Camp organized at Luhakar, benefitting 78 people. | Health | Check-up |
| 40 | Health Camp | Dr. Swati Sharma | 11 | School Dadri | Health Camp organized at School Dadri, benefitting 117 people. | Health | Check-up |
| 41 | Health Camp | Dr. Swati Sharma | 5 | Kondu | Health Camp organized at Kondu, benefitting 82 people. | Health | Check-up |
| 42 | Health Camp | Dr. Swati Sharma | 5 | Cheti | Health Camp organized at Cheti, benefitting 56 people. | Health | Check-up |
| 43 | Health Camp | Dr. Swati Sharma | 4 | Faridpur | Health Camp organized at Faridpur, benefitting 98 people. | Health | Check-up |
| 44 | Health Camp | Dr. Swati Sharma | 16 | Amity University Noida U.P | Health Camp organized at Amity University Noida U.P , benefitting - people. | Health | Check-up |

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Focus Area | Type of Project |
|--------|-----------------|------------------|---------------|--|---|------------|-----------------|
| 45 | Health Camp | Dr. Swati Sharma | 11 | Nizampur | Health Camp organized at Nizampur, benefitting 75 people. | Health | Check-up |
| 46 | Health Camp | Dr. Swati Sharma | 4 | Chola | Health Camp organized at Chola, benefitting 79 people. | Health | Check-up |
| 47 | Health Camp | Dr. Swati Sharma | 7 | Banchawali | Health Camp organized at Banchawali, benefitting 96 people. | Health | Check-up |
| 48 | Health Camp | Dr. Swati Sharma | 5 | School Camp Tilapta | Health Camp organized at School Camp Tilapta, benefitting 96 people. | Health | Check-up |
| 49 | Health Camp | Dr. Swati Sharma | 5 | Burj | Health Camp organized at Burj, benefitting 109 people. | Health | Check-up |
| 50 | Health Camp | Dr. Swati Sharma | 4 | Rawani | Health Camp organized at Rawani , benefitting 62 people. | Health | Check-up |
| 51 | Health Camp | Dr. Swati Sharma | 8 | Bachha jail Gautam Budh Nagar | Health Camp organized at Bachha jail Gautam Budh Nagar, benefitting 158 people. | Health | Check-up |
| 52 | Health Camp | Dr. Swati Sharma | 6 | Walina | Health Camp organized at Walina, benefitting 107 people. | Health | Check-up |
| 53 | Health Camp | Dr. Swati Sharma | 4 | Pachaytan Govt. School | Health Camp organized at Pachaytan Govt. School, benefitting 81 people. | Health | Check-up |
| 54 | Health Camp | Dr. Swati Sharma | 5 | Saraswati shishu Mandir Railway Road Dadri | Health Camp organized at Saraswati shishu Mandir Railway Road Dadri, benefitting 86 people. | Health | Check-up |
| 55 | Health Camp | Dr. Swati Sharma | 4 | Alipura | Health Camp organized at Alipura, benefitting 91 people. | Health | Check-up |
| 56 | Health Camp | Dr. Swati Sharma | 2 | Bhangel | Health Camp organized at Bhangel, benefitting 19 people. | Health | Check-up |
| 57 | Health Camp | Dr. Swati Sharma | 9 | Sunpada | Health Camp organized at Sunpada, benefitting 89 people. | Health | Check-up |
| 58 | Health Camp | Dr. Swati Sharma | 4 | Mahamadpur | Health Camp organized at Mahamadpur, benefitting 57 people. | Health | Check-up |

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Focus Area | Type of Project |
|--------|-----------------|------------------|---------------|--|--|------------|-----------------|
| 59 | Health Camp | Dr. Swati Sharma | 4 | No Tobacco Day Panchayatan | Health Camp organized at No Tobacco Day Panchayatan , benefitting 115 people. | Health | Check-up |
| 60 | Health Camp | Dr. Swati Sharma | 4 | Azampur Husainpur | Health Camp organized at Azampur Husainpur, benefitting 53 people. | Health | Check-up |
| 61 | Health Camp | Dr. Swati Sharma | 4 | Thasrana | Health Camp organized at Thasrana, benefitting 85 people. | Health | Check-up |
| 62 | Health Camp | Dr. Swati Sharma | 3 | Mirza Inter.PVT LTD Greater Noida | Health Camp organized at Mirza Inter.PVT LTD Greater Noida, benefitting 137 people. | Health | Check-up |
| 63 | Health Camp | Dr. Swati Sharma | 5 | Chuharpur | Health Camp organized at Chuharpur, benefitting 93 people. | Health | Check-up |
| 64 | Health Camp | Dr. Swati Sharma | 5 | Sixth Element Public School Changoli Graeter Noida | Health Camp organized at Sixth Element Public School Changoli Graeter Noida, benefitting 110 people. | Health | Check-up |
| 65 | Health Camp | Dr. Swati Sharma | 5 | Subra | Health Camp organized at Subra, benefitting 72 people. | Health | Check-up |
| 66 | Health Camp | Dr. Swati Sharma | 5 | Changauli | Health Camp organized at Changauli, benefitting 33 people. | Health | Check-up |

4.2 School of Allied Health Sciences (SAHS)

School of Allied Health Services organized health camps for the local community.

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|-----------------|------------------|---------------|---------------------------------|------------------------------------|--|------------|-----------------|
| 1 | Health Camp | Dr. Shilpa Gupta | 20 | Om Public Inter college, Jeewar | Community Health care connect camp | Awareness and Health check up camp benefitting over 150 people | Health | Check-up |
| 2 | Health Camp | Dr. Shilpa Gupta | 20 | Om Public Inter college, Jeewar | Community Health care connect camp | Awareness and Health check up camp benefitting over 150 people | Health | Check-up |

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|-----------------|------------------|---------------|--|--|---|------------|-----------------|
| 3 | Health Camp | Dr. Shilpa Gupta | 27 | Primary govt. school, Tugalpur Greater Noida | Nutrition awareness program for children | An awareness campaign to impart the nutritional knowledge and hygiene among school going children | Health | Awareness |

4.3 School of Nursing Sciences and Research (SNSR)

School of Nursing Studies organized a survey/investigation in the local community, focused on non-communicable diseases.

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|-----------------|---|---------------|----------|---|---|------------|-----------------|
| 1 | Survey | Dr. Urmila Devi Dr. Neha Barari Dr. Shilpy Mittal | 72 | Dhankaur | Presence of non-communicable diseases among adult population of Dhankaur Village, Greater Noida, UP | The study produced statistics showing the prevalence of non-communicable diseases such as diabetes, hypertension and cancers of breast and liver. | Health | Survey |

The following events were also conducted by the school. Two events were held on the occasion of World Health Day to increase awareness in local communities about the importance of regular monitoring of one's own health.

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|-----------------|---|---------------|-------------|---------------------------------|---|------------|-----------------|
| 2 | Event | Dr. Uppu Parveen Dr. Neha Barari Dr. Ketan Sharma | 92 | Girdharpur | Observation of World Health Day | Health awareness was created among people in Girdharpur village. | Health | Awareness |
| 3 | Event | Dr. Uppu Parveen Dr. Nisha Kumari | 100 | Panchayatan | Observation of World Health Day | Health awareness was created among people in Panchayatan village. | Health | Awareness |

4.4 School of Medical Sciences and Research (SMSR)

School of Medical Sciences and Research organized many projects under the banner of Community Connect.

SMSR conducts its community engagement projects under an approach called Problem Solving for Better Health, and its investigative projects are done to find health related issues of the community. The projects covered a wide variety of topics, the table below gives details on the investigation type projects that were conducted:

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|-----------------|---------------------|---------------|---------------------|--|----------------|------------|-----------------|
| 1 | Investigation | Dr. Himanshu Talwar | 8 | Sharda University | Tobacco consumption among medical students - 1 | Project Report | Health | Survey |
| 2 | Investigation | Dr. Himanshu Talwar | 7 | Sharda University | Tobacco consumption among medical students - 2 | Project Report | Health | Survey |
| 3 | Investigation | Dr. Neeti Purwar | 8 | Online | Determinants of PTSD among Indian adult population during COVID-19 | Project Report | Health | Survey |
| 4 | Investigation | Dr. Tuhina Shree | 7 | Sharda University | Cross Sectional study on alcohol consumption among medical students | Project Report | Health | Survey |
| 5 | Investigation | Dr. Tuhina Shree | 7 | Greater Noida | Knowledge, Attitude and Practices Regarding Mosquito Borne Diseases | Project Report | Health | Survey |
| 6 | Investigation | Dr. Ambren Chauhan | 8 | Sharda University | Assess Vaccination Coverage of COVID-19 vaccine among medical students of Sharda | Project Report | Health | Survey |
| 7 | Investigation | Dr. Khushboo Juneja | 7 | Panchayatan Village | Awareness and perception regarding female feticide in rural area of Panchayatan | Project Report | Health | Survey |
| 8 | Investigation | Dr. Neha Tyagi | 8 | Bhangel | A Study to assess self-care practices among diabetic patients of urban Bhangel | Project Report | Health | Survey |
| 9 | Investigation | Dr. Neha Tyagi | 8 | Bhangel | Cross sectional study to assess the prevalence and knowledge of hypertension and associated risk factors among adults of urban Bhangel | Project Report | Health | Survey |
| 10 | Investigation | Dr. Neeti Purwar | 7 | GB Nagar | Community based study on infant rearing practices adopted by mothers in urban GB Nagar | Project Report | Health | Survey |

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|-----------------|------------------------|---------------|-------------------|---|----------------|------------|-----------------|
| 11 | Investigation | Dr. Amit Singh Pawaiya | 8 | Greater Noida | Epidemiological study of distribution and determinants of hypertension treatment adherence in rural Greater Noida | Project Report | Health | Survey |
| 12 | Investigation | Dr. Tuhina Shree | 7 | Sharda University | Cross Sectional study on alcohol consumption among medical students - 1 | Project Report | Health | Survey |
| 13 | Investigation | Dr. Ambren Chauhan | 8 | Sharda University | Assess Vaccine hesitation of COVID-19 vaccine among medical students | Project Report | Health | Survey |
| 14 | Investigation | Dr. Tuhina Shree | 7 | Sharda University | Cross Sectional study on alcohol consumption among medical students - 2 | Project Report | Health | Survey |
| 15 | Investigation | Dr. Himanshu Talwar | 7 | GB Nagar | Study about family planning practices in urban GB Nagar | Project Report | Health | Survey |
| 16 | Investigation | Dr. Anshu Singh | 8 | GB Nagar | Cross sectional study on TV viewing practices among adolescents in rural GB Nagar | Project Report | Health | Survey |
| 17 | Investigation | Dr. Anshu Singh | 8 | Bhangel | Gynaecological morbidities among reproductive age group females (15-49) | Project Report | Health | Survey |
| 18 | Investigation | Neeti Purwar | 8 | Rural GB Nagar | Birth Preparedness And Complications Readiness (BPCR) Among Pregnant And Recently Delivered Women | Project Report | Health | Survey |
| 19 | Investigation | Ambren Chauhan | 8 | Urban GB Nagar | Knowledge, Attitude and Practices (KAP) for Family Planning methods among the Married men | Project Report | Health | Survey |
| 20 | Investigation | Neeti Purwar | 8 | Rural GB Nagar | Birth Preparedness and Complication Readiness | Project Report | Health | Survey |
| 21 | Investigation | Himanshu Tanwar | 8 | Rural GB Nagar | Influence Of Internet on Infant And Young Child Feeding Practices Among Mothers Of Children Under 5 Years | Project Report | Health | Survey |

4.5 School of Business Studies (SBS)

School of Business Studies executed many projects under the banner of Community Connect. As the situation created by the pandemic subsides, SBS has started to cover more diverse topics.

| S.No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|-------|-----------------|------------------|---------------|-------------------|---|----------------|------------|-----------------|
| 1 | Investigation | Dr. Aarti | 5 | Sharda University | Impact of COVID 19 on student loans and financing for education among university students | Project Report | Social | Survey |
| 2 | Investigation | Dr. Ankur | 15 | Sharda University | Report on Medical Insurance Policy – usage and awareness | Project Report | Social | Survey |
| 3 | Investigation | Dr. Deepa Kumari | 17 | Sharda University | Impact of Covid-19 on student loans and financing for education among university students | Project Report | Social | Survey |
| 4 | Investigation | Dr. Garima | 24 | Online | Pre And Post Covid Impact on Choices Of Financial Products For Saving And Investment | Project Report | Social | Survey |
| 5 | Investigation | Dr. Guru Vishal | 19 | Sharda University | Need and Knowledge of Digital Marketing among Solo entrepreneurs / small entrepreneurs | Project Report | Social | Survey |
| 6 | Investigation | Dr.Hari Shankar | 16 | Sharda University | Recovery of Labour After Covid -19 in India | Project Report | Social | Survey |
| 7 | Investigation | Dr. Junaid | 18 | Online | Economic Impact of Covid on Employment, Employability: Comparison Between Genders | Project Report | Social | Survey |
| 8 | Investigation | Dr. Manisha | 19 | Greater Noida | Need And Knowledge of Digital Marketing Among Sole Entrepreneurs | Project Report | Social | Survey |
| 9 | Investigation | Dr. Manmohan | 18 | Online | Impact Of Rise in Petrol Prices on Common People | Project Report | Social | Survey |
| 10 | Investigation | Dr. Mohit Maurya | 10 | Delhi NCR | Need And Knowledge of Digital Marketing Among Sole Entrepreneurs | Project Report | Social | Survey |
| 11 | Investigation | Dr. Monica | 11 | Online | Experiences And Preferences of Working from Home in Different Industries – Comparison Between Genders - 1 | Project Report | Social | Survey |

| S.No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|-------|-----------------|-------------------|---------------|-------------------|--|----------------|------------|--------------------|
| 12 | Investigation | Dr. Nimmi | 1 | Online | Experiences And Preferences of Working from Home in Different Industries – Comparison Between Genders - 2 | Project Report | Social | Survey |
| 13 | Investigation | Dr. Parul Saxena | 19 | Delhi NCR | Impact of COVID on mental, financial & physical well-being of working women | Project Report | Social | Survey |
| 14 | Investigation | Dr. Rachna | 17 | Online | Impact of COVID-19 on employment and employability | Project Report | Social | Survey |
| 15 | Investigation | Dr. Roopali | 10 | Delhi NCR | Impact of COVID-19 on Student Loans and Financing for Education among University Students | Project Report | Social | Survey |
| 16 | Investigation | Dr. Santhi | 17 | Sharda University | Impact Of Covid-19 On Preferences of Working from Home in Different Industries: Comparison Between Genders | Project Report | Social | Survey |
| 17 | Investigation | Dr. Sucheta | 8 | Online | Impact of COVID-19 on employment and employability: Comparison between genders | Project Report | Social | Survey |
| 18 | Investigation | Dr. Swati | 16 | NA | Impact of COVID-19 on employment and employability: Comparison between genders | Project Report | Social | Secondary Research |
| 19 | Investigation | Dr. Rakesh Sharma | 11 | Sharda University | Covid Impact on Family Medical Expenses and Their Financing in Delhi NCR India | Project Report | Social | Survey |
| 20 | Investigation | Dr. Sandeep Anand | 11 | Sharda University | Impact of COVID-19 pandemic on modes of payment | Project Report | Social | Survey |
| 21 | Investigation | Dr. Ajay Kumar | 5 | Greater Noida | Exploring the relationship between the entrepreneurial development program of the Indian Government and the Employment | Project Report | Social | Survey |
| 22 | Investigation | Dr. Ajay Kumar | 6 | Rural GB Nagar | Rural student's attitude towards Government Skill Development Courses | Project Report | Social | Survey |
| 23 | Investigation | Dr. Atul Sangal | 5 | Greater Noida | Quality of Primary education in schools situated in rural areas of Greater Noida | Project Report | Social | Survey |
| 24 | Investigation | Dr. Atul Sangal | 5 | Greater Noida | Perception of Ban of Plastic Bags in Greater Noida | Project Report | Social | Survey |

| S.No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|-------|-----------------|------------------------|---------------|-------------------------|--|----------------|-------------|-----------------------|
| 25 | Investigation | Dr. Nimmi Agarwal | 5 | Greater Noida | Effect of Covid on primary education | Project Report | Social | Survey |
| 26 | Investigation | Dr. Nimmi Agarwal | 5 | Hindon River | A study on the prospects for Hindon River rejuvenation | Project Report | Environment | Experiential Learning |
| 27 | Investigation | Dr. A.V.N. Rao | 10 | Hindon River | Report on E-Waste Management | Project Report | Environment | Experiential Learning |
| 28 | Investigation | Dr. Amarnath Tripathi | 5 | Banjarpur Village | Education and Sanitation: Study of Banjarpur village | Project Report | Environment | Survey |
| 29 | Investigation | Dr. Animesh Singh | 5 | Banjarpur Village | The status of the village livelihood and the experience of the corona epidemic | Project Report | Environment | Experiential Learning |
| 30 | Investigation | Dr. Ankur Agarwal | 10 | Tughalpur, Delhi | Awareness about medical policy in rural area | Project Report | Environment | Experiential Learning |
| 31 | Investigation | Dr. Chhavi Jain | 6 | Pali Village | A study on personal hygiene and sanitary practices in Pali village | Project Report | Environment | Experiential Learning |
| 32 | Investigation | Dr. Deepak Bansal | 2 | Greater Noida | Project on Organic Farming | Project Report | Environment | Experiential Learning |
| 33 | Investigation | Dr. Gaurav Arora | 8 | Greater Noida | Influence of COVID 19 | Project Report | Health | Experiential Learning |
| 34 | Investigation | Dr. Hari Shankar Shyam | 4 | Hindon River | Village immersion program | Project Report | Environment | Experiential Learning |
| 35 | Investigation | Dr. Imran Khan | 4 | Sharda University | Smartphone Buying Behaviour | Project Report | Social | Survey |
| 36 | Investigation | Dr. Jitender Kumar | 2 | Salempur Gurjar Village | Behaviour of rural community towards e-commerce and social media | Project Report | Social | Survey |
| 37 | Investigation | Dr. M.D.Ciddikie | 10 | Sharda University | Bio Medical and Solid Waste Management: A Case Study of Sharda University | Project Report | Health | Experiential Learning |
| 38 | Investigation | Dr. Madhu Sharma | 5 | Greater Noida | Impact of Covid-19 & Vaccination on People | Project Report | Health | Survey |
| 39 | Investigation | Dr. Mohit Maurya | 10 | Greater Noida | Community Connect Report On U-CLEAN | Project Report | Social | Survey |

| S.No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|-------|-----------------|-----------------------|---------------|-------------------------|--|----------------|-------------|-----------------------|
| 40 | Investigation | Dr. Neha Zaidi | 5 | Greater Noida | Rural Women Entrepreneurs in India: Issues and Challenges | Project Report | Employment | Survey |
| 41 | Investigation | Dr. P.K. Agarwal | 5 | Greater Noida | Report on Women related Social Welfare Schemes and Women Empowerment | Project Report | Employment | Survey |
| 42 | Investigation | Dr. Parul Saxena | 7 | Greater Noida | Report on Personal health and hygiene of women | Project Report | Employment | Survey |
| 43 | Investigation | Dr. Priti Verma | 6 | Shafipur | Report on Health and hygiene of people | Project Report | Health | Survey |
| 44 | Investigation | Dr. Sadhna Tiwari | 4 | Pali Village | Report on Awareness of digital banking in rural areas | Project Report | Social | Survey |
| 45 | Investigation | Dr. Sandeep Anand | 9 | NCR | Report on Waste management | Project Report | Environment | Survey |
| 46 | Investigation | Dr. Sanjay Kaushal | 6 | Greater Noida | Report on Waste management in rural areas | Project Report | Environment | Survey |
| 47 | Investigation | Dr. Saumya Kumar | 7 | Salempur Gurjar Village | Report on Mission Amrit Sarovar | Project Report | Environment | Survey |
| 48 | Investigation | Dr. Sharad Chaturvedi | 4 | Greater Noida | Report on Farmer's Lifestyle | Project Report | Employment | Secondary Research |
| 49 | Investigation | Dr. Shashank Bhardwaj | 4 | Greater Noida | Report on Digital payment studies in rural areas | Project Report | Social | Survey |
| 50 | Investigation | Dr. Swati Bansal | 16 | Hindon River | Economic impact of covid-19 on employment, employability, comparison between genders | Project Report | Social | Survey |
| 51 | Investigation | Dr. Sweta Dixit | 4 | Azampur Garhi | Report on a study of personal hygiene and sanitation of rural household | Project Report | Health | Survey |
| 52 | Investigation | Dr. Chhavi Jain | 5 | Pali Village | Report on Swachh Bharat Abhiyan- Pali Village | Project Report | Social | Experiential Learning |
| 53 | Investigation | Dr. Deepak Bansal | 6 | Azampurgarhi | Report on Waste Management | Project Report | Social | Experiential Learning |
| 54 | Investigation | Dr. Imran Khan | 3 | Greater Noida | A Study of Purchasing Pattern of Consumer: Case Study of Smartphone | Project Report | Social | Survey |

| S.No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|-------|-----------------|-----------------------|---------------|-------------------------|--|----------------|------------|-----------------------|
| 55 | Investigation | Dr. Imran Khan | 13 | Greater Noida | Report on buying Behaviour of customers in rural areas | Project Report | Social | Survey |
| 56 | Investigation | Dr. Neha Zaidi | 5 | Hindon River | Study of Labourers in the Informal Sector | Project Report | Employment | Survey |
| 57 | Investigation | Dr. P.K. Agarwal | 6 | Greater Noida | A study on the status of women's empowerment | Project Report | Employment | Survey |
| 58 | Investigation | Dr. Priti Verma | 5 | Shafipur | Report on water and sanitation issues in rural areas | Project Report | Health | Survey |
| 59 | Investigation | Dr. Sadhna Tiwari | 4 | Nawada Village | Report on awareness of digital banking in rural areas | Project Report | Social | Survey |
| 60 | Investigation | Dr. Sanjay Kaushal | 6 | Greater Noida | Report on Livelihood Challenges | Project Report | Social | Survey |
| 61 | Investigation | Dr. Saumya Kumar | 5 | Salempur Gurjar Village | Study on Water Depletion Scenario | Project Report | Social | Survey |
| 62 | Investigation | Dr. Sharad Chaturvedi | 4 | Greater Noida | Report on Soil Health | Project Report | Employment | Experiential Learning |
| 63 | Investigation | Dr. Shashank Bhardwaj | 4 | Pali Village | Report on awareness for digital banking in rural areas | Project Report | Social | Survey |
| 64 | Investigation | Dr. Swati Bansal | 9 | Greater Noida | Report on E-Waste management | Project Report | Social | Survey |
| 65 | Investigation | Dr. Jitender Kumar | 11 | Salempur Gurjar Village | Behaviour of rural community towards e-commerce and social media | Project Report | Social | Survey |

4.6 School of Agricultural Sciences (SAS)

The School of Agricultural Sciences took on a variety of projects with a focus either on the stakeholders that were working in the agricultural sector or productivity in agriculture.

| S. No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|-----------------|---------------------------|---------------|------------------|--|----------------|------------|-----------------|
| 1 | Investigation | Dr. Ashutosh Kumar Pandey | 11 | Datawali Village | Eating Habits and Lifestyle Changes During Covid - 19 Lockdown | Project Report | Social | Survey |
| 2 | Investigation | Dr. Astha Gupta | 11 | Datawali Village | Survey Of Home Gardening to Investigate Benefits on Physical and Mental Health In Response To Covid – 19 | Project Report | Social | Survey |
| 3 | Investigation | Dr. Swati Hazra | 11 | Datawali Village | Impact of Covid-19 pandemic on the farming community: A situation Assessment Survey of Datawali Village, Dadri Greater Noida | Project Report | Social | Survey |
| 4 | Investigation | Dr. Pallavi Singh | 11 | Datawali Village | Impact of use of Digital Technologies on Indian Agriculture in Covid-19 | Project Report | Employment | Survey |

4.7 School of Architecture and Planning (SAP)

The School of Architecture and Planning conducted the following projects:

| S.No. | Type of Project | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|-------|-----------------|---------------------|---------------|---------------|---|----------------|------------|-----------------|
| 1 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Survey On Barbers' Life During Pandemic Lockdown | Project Report | Social | Survey |
| 2 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on impact of pandemic food vendors | Project Report | Social | Survey |
| 3 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on impact of pandemic E-rickshaw, Pedal-rickshaw workers | Project Report | Social | Survey |

| S.No. | Type of Project | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|-------|-----------------|---------------------|---------------|----------------------|--|----------------|------------|-----------------|
| 4 | Investigation | Dr. Deekshali Anand | 1 | Malviya Nagar, Delhi | Report on impact of pandemic auto rickshaw workers | Project Report | Social | Survey |
| 5 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on impact of pandemic security guards | Project Report | Social | Survey |
| 6 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Survey report impact of pandemic on common people | Project Report | Social | Survey |
| 7 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on gendered Impact of Covid 19: Stories of Loss by Woman | Project Report | Social | Survey |
| 8 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on students' crisis during COVID | Project Report | Social | Survey |
| 9 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on COVID -19's impact on Students' Life in Mizoram | Project Report | Social | Survey |
| 10 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on financial impact of pandemic | Project Report | Social | Survey |
| 11 | Investigation | Dr. Deekshali Anand | 3 | Greater Noida | Report on COVID-19 and shopkeepers | Project Report | Social | Survey |
| 12 | Investigation | Dr. Deekshali Anand | 2 | Sharda University | Report on COVID impact on Students' Life | Project Report | Social | Survey |
| 13 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Report on financial Issues Faced By House Helps/Keepers During Covid-19 Lockdown | Project Report | Social | Survey |
| 14 | Investigation | Dr. Deekshali Anand | 2 | Greater Noida | Community Connect Survey on Maids and Financial Condition | Project Report | Social | Survey |

4.8 School of Basic Sciences and Research (SBSR)

School of Basic Sciences and Research performed several projects for Community Connect. The topics have been focused on the situation created by the pandemic, such as – importance of communities in fighting COVID, mask related microplastic pollution.

| S. No. | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|---|---------------|-----------------|--|----------------|-------------|-----------------------|
| 1 | Dr. Sujata Pandit Sharma, Dr. Anamika Mehta | 5 | Online | Report on consumer rights awareness in urban areas | Project Report | Social | Survey |
| 2 | Dr. Sujata Pandit Sharma | 6 | Online | Report on consumer awareness on food labelling and food safety in urban population | Project Report | Social | Survey |
| 3 | Dr. Sujata Pandit Sharma | 4 | Online | Survey on Consumer Awareness on Food Safety | Project Report | Social | Survey |
| 4 | Dr. Sujata Pandit Sharma | 4 | Online | Report on consumer awareness on food labelling and food safety in urban population – 1 | Project Report | Social | Survey |
| 5 | Dr. Sujata Pandit Sharma | 4 | Online | Report on consumer awareness on food labelling and food safety in urban population – 2 | Project Report | Social | Survey |
| 6 | Dr. Sujata Pandit Sharma | 4 | Online | Report on consumer awareness among rural and urban population | Project Report | Social | Survey |
| 7 | Dr. Samreen Sajad, Dr. Suman | 3 | Surajkund | Report on Community Participation in Surajpur Wetland Conservation in Greater Noida | Project Report | Environment | Experiential Learning |
| 8 | Dr. Sujata Pandit Sharma, Dr. Anamika Mehta | 4 | Greater Noida | A Situation Assessment Survey of Out-Campus Sharda University | Project Report | Others | Survey |
| 9 | Dr. Sandhya Gupta | 4 | Jagat Farms | Report on Health & Hygiene | Project Report | Health | Survey |
| 10 | Dr. Sandhya Gupta | 4 | Jagat Farms | Report on Primary Education and its Importance | Project Report | Social | Survey |
| 11 | Dr. Sandhya Gupta | 4 | Jagat Farms | Report on Child labour and its Amelioration | Project Report | Social | Survey |
| 12 | Dr. Preeti Jain | 4 | Dadri, GB Nagar | Report on Health & Hygiene conditions in Rural area | Project Report | Health | Survey |
| 13 | Dr. Sonia Khanna | 4 | Dadri, GB Nagar | Report on Remediation procedure of Agricultural waste | Project Report | Environment | Survey |

| S. No. | Faculty Name | Student Count | Location | Objective / Description | Outcome | Focus Area | Type of Project |
|--------|--------------------|---------------|-----------------|--|----------------|-------------|-----------------|
| 14 | Dr. Ashish Chalana | 4 | Dadri, GB Nagar | Report on Effect of plastic pollution in agriculture field | Project Report | Environment | Survey |
| 15 | Dr. Santosh Kumar | 3 | Greater Noida | Report on Partnership to Achieve Goal: To Protect Aquatic Life | Project Report | Employment | Survey |
| 16 | Dr. Anu Sirohi | 3 | Greater Noida | Report on Impact of COVID on economic growth and employment - Group 1 | Project Report | Social | Survey |
| 17 | Dr. Surya Kant Pal | 3 | Greater Noida | Report on Impact of COVID on food waste in urban and rural areas | Project Report | Social | Survey |
| 18 | Dr. Soumi Sadhu | 5 | Greater Noida | Report on Online vs. Offline Education: - Advantages & Disadvantages – 1 | Project Report | Social | Survey |
| 19 | Dr. Soumi Sadhu | 5 | Greater Noida | Report on Online vs. Offline Education: - Advantages & Disadvantages – 2 | Project Report | Social | Survey |
| 20 | Dr. Soumi Sadhu | 5 | Greater Noida | Report on Education for All Scheme | Project Report | Social | Survey |
| 21 | Dr. Soumi Sadhu | 4 | Greater Noida | Report on Impact of COVID 19 and its Complications | Project Report | Social | Survey |
| 22 | Dr. Soumi Sadhu | 4 | Greater Noida | Report on Impact of overuse of social media | Project Report | Social | Survey |
| 23 | Dr. Soumi Sadhu | 5 | Greater Noida | Report on Leprosy Stigma and Discrimination in India | Project Report | Social | Survey |

4.9 School of Law (SOL)

School of Law executed the following projects for Community Connect. The topics covered are largely related to the pandemic, but some other topics have also been covered. Covid related topics have been – impact on education, community and economy, gender related impact, food security, etc

COMMUNITY CONNECT ACTIVITIES: Apart from conducting camps that educate people of various strata about their rights, School of Law also runs the Family Dispute Resolution Center, in alliance with the Gautam Buddha Nagar police department, at the Knowledge Park Police Station, to resolve disputes between married couple.

| S.No. | Type of Project | Faculty Name | Student Count | Location | Objective / Description | Focus Area | Type of Project |
|-------|-------------------------|-----------------------|---------------|---------------|------------------------------|------------|--------------------|
| 1 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 6 | Greater Noida | Legal Aid Camp & Survey - 1 | Social | Awareness Campaign |
| 2 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 6 | Greater Noida | Legal Aid Camp & Survey - 2 | Social | Awareness Campaign |
| 3 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 6 | Greater Noida | Legal Aid Camp & Survey - 3 | Social | Awareness Campaign |
| 4 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 6 | Greater Noida | Legal Aid Camp & Survey - 4 | Social | Awareness Campaign |
| 5 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 4 | Greater Noida | Legal Aid Camp & Survey - 5 | Social | Awareness Campaign |
| 6 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 6 | Greater Noida | Legal Aid Camp & Survey - 6 | Social | Awareness Campaign |
| 7 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 1 | Greater Noida | Legal Aid Camp & Survey - 7 | Social | Awareness Campaign |
| 8 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 5 | Greater Noida | Legal Aid Camp & Survey - 8 | Social | Awareness Campaign |
| 9 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 6 | Greater Noida | Legal Aid Camp & Survey - 9 | Social | Awareness Campaign |
| 10 | Legal Aid Camp & Survey | Prof Karmashil Bhagat | 5 | Greater Noida | Legal Aid Camp & Survey - 10 | Social | Awareness Campaign |

4.10 School of Engineering and Technology (SET)

School of Engineering and Technology executed many projects, covering topics across a wide variety of subjects, reflecting the wide impact that technology has on society. These have included – impact of mobiles, agriculture, pollution, construction, and Covid with technology, society and mental health, among others.

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|----------------------------|---------------|-------------------|---|----------------|-------------|--------------------|
| 1 | Dr. Jayaraman Muthukumaran | 8 | Sharda University | Report on Impact of COVID-19 on Education System | Project Report | Social | Survey |
| 2 | Dr. Pankaj Taneja | 16 | Greater Noida | Environmental Pollution: A Perspective on Health Effects | Project Report | Social | Survey |
| 3 | Dr. Pankaj Taneja | 11 | Greater Noida | Report on Waste Management Survey | Project Report | Social | Survey |
| 4 | Dr. Sunita Sharma | 7 | Greater Noida | Education For All “Campaign in India” Myth or Reality | Project Report | Social | Survey |
| 5 | Dr. Prasenjit Saha | 4 | NA | Awareness Of Water Pollution and Prevention Methods | Project Report | Environment | Secondary Research |
| 6 | Dr. Prasenjit Saha | 4 | Sharda University | Report on Our Drive to Encourage Women in Engineering | Project Report | Social | Survey |
| 7 | Dr. Prasenjit Saha | 3 | Greater Noida | Report on Placing Small Scale Factories | Project Report | Employment | Survey |
| 8 | Dr. Prasenjit Saha | 5 | Greater Noida | Report on Traffic Congestion | Project Report | Others | Secondary Research |
| 9 | Dr. Prasenjit Saha | 3 | NA | Report on The Role of Agriculture in Economic Development | Project Report | Employment | Secondary Research |
| 10 | Dr. Prasenjit Saha | 4 | Greater Noida | Awareness Programme on Health and Charity Work in the Local Community | Project Report | Social | Survey |
| 11 | Dr. Prasenjit Saha | 4 | NA | Report on Reforestation on a Deforested Land | Project Report | Environment | Secondary Research |
| 12 | Dr. Prasenjit Saha | 6 | Greater Noida | Report on Girls Education in Village | Project Report | Social | Survey |
| 13 | Dr. Prasenjit Saha | 6 | Online | Report on Unemployment Due to Covid-19 & Community-Support | Project Report | Social | Survey |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|--------------------------|---------------|-------------------|---|----------------|--------------------|---------------------|
| 14 | Dr. Prasenjit Saha | 4 | NA | Report on Homelessness | Project Report | Social | Secondary Research |
| 15 | Dr. Sabyasachi Mukherjee | 2 | NA | IoT based Sewage Gas Monitoring & Alert System | Product | Others | Solution & Tech Dev |
| 16 | Dr. Shailendra Tripathi | 3 | NA | Fire Detection and Alarm System Using Arduino and Gsm Module | Product | Environment | Solution & Tech Dev |
| 17 | Dr. Rashmi Priyadarshini | 2 | NA | Tiny TDS meter | Product | Environment | Solution & Tech Dev |
| 18 | Dr. Pallavi Gupta | 1 | NA | Application Of Raspberry-Pi for Monitoring Purpose | Product | Environment | Solution & Tech Dev |
| 19 | Dr. Rashmi Priyadarshini | 2 | NA | Alcohol Detection in Metro Stations | Product | Environment | Solution & Tech Dev |
| 20 | Dr. Pallavi Gupta | 2 | NA | Forest Fire Detecting Device | Product | Environment | Solution & Tech Dev |
| 21 | Dr. Pallavi Gupta | 1 | NA | Mobile Application for Monitoring Greenbelt | App | Environment | Solution & Tech Dev |
| 22 | Dr. Shaheen Naz | 1 | NA | Health Monitoring System | Product | Environment | Solution & Tech Dev |
| 23 | Dr. Vineet Kumar | 6 | Sharda University | Impact Of Pandemic Covid 19 On Education in India | Project Report | Social | Survey |
| 24 | Dr. Vineet Kumar | 6 | Sharda University | Rooftop Rain Water Harvesting for Ground Water Recharge | Project Report | Social | Survey |
| 25 | Dr. Vineet Kumar | 8 | NA | Impact Of Covid-19 On Employment and Livelihoods in India | Project Report | Health | Lit Review |
| 26 | Dr. Vineet Kumar | 8 | NA | Digital Education in India: Future Scope and Challenges | Project Report | Social | Lit Review |
| 27 | Dr. Vineet Kumar | 6 | Sharda University | Opportunities And Challenges of Entrepreneurship in Rural India | Project Report | Social | Survey |
| 28 | Dr. Nitish Kumar Ojha | 4 | NA | Why Dark Mode Isn't the Default for Digital Interfaces | Project Report | Consumer Behaviour | Secondary Research |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|-----------------------|---------------|-------------------|--|----------------|--------------------|---------------------|
| 29 | Dr. Tunisha Varshney | 4 | Greater Noida | Education: Analysis of Online Vs Offline Education | Project Report | Social | Survey (Qual) |
| 30 | Dr. Nitish Kumar Ojha | 1 | NA | Reverse Migration in Bihar During Pandemic | Project Report | Social | Secondary Research |
| 31 | Dr. Sunil Dalal | 2 | NA | Impact Of IT on Indian Bank Sector | Project Report | Others | Lit Review |
| 32 | Dr. Nitish Kumar Ojha | 1 | NA | Agricultural Crisis: It's Causes and Consequences | Project Report | Employment | Secondary Research |
| 33 | Dr. Sunil Dalal | 3 | NA | Report on Covid Awareness | Project Report | Health | Lit Review |
| 34 | Dr. Sunil Dalal | 3 | Greater Noida | Covid-19 Pandemic: Coronavirus' Impact on the Indian Economy | Project Report | Health | Survey |
| 35 | Dr. Sunil Dalal | 3 | Greater Noida | Flaws and Resolutions in Indian Education System | Project Report | Others | Survey |
| 36 | Dr. Abhishek S Verma | 4 | NA | Air Pollution Quality Analysis with Real Time Data | Project Report | Environment | Lit Review |
| 37 | Dr. Tejaswi Khanna | 3 | Online | Role Of Technology in Improving Mental Health and Unemployment | Project Report | Health | Survey |
| 38 | Dr. Tunisha Varshney | 4 | NA | Indian Universities App | Project Report | Others | Solution & Tech Dev |
| 39 | Dr. Sunil Dalal | 2 | Online | A survey-based study on COVID-19 related health complications | Project Report | Health | Survey |
| 40 | Dr. Shaveta Khepra | 3 | NA | Mentally -A Mental Health App | App | Health | Solution & Tech Dev |
| 41 | Dr. Tejaswi Khanna | 3 | Sharda University | Cyber Fraud Awareness | Project Report | Consumer Behaviour | Survey |
| 42 | Dr. Abhishek S Verma | 3 | NA | Air pollution prediction model | Project Report | Environment | Secondary Research |
| 43 | Dr. Rani Astya | 3 | NA | Suicide prevention project | Project Report | Health | Lit Review |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|----------------------|---------------|---------------|--|----------------|--------------------|---------------------|
| 44 | Dr. Shaveta Khepra | 2 | NA | A virtual generative model for creating Deep Fakes | Design | Consumer Behaviour | Solution & Tech Dev |
| 45 | Dr. Sunil Dalal | 1 | Online | Education: Analysis of Online Vs Offline Education | Project Report | Others | Survey |
| 46 | Dr. Abhishek S Verma | 3 | Online | Detailed Analysis -“Covid Explorer” | Project Report | Health | Secondary Research |
| 47 | Dr. Dharm Raj | 4 | NA | Driver Drowsiness Detection | Design | Consumer Behaviour | Solution & Tech Dev |
| 48 | Dr. Tejaswi Khanna | 2 | NA | API to verify facts | Product | Others | Solution & Tech Dev |
| 49 | Dr. Dharm Raj | 1 | Online | Evoking Psyche Through Tech Giants | Project Report | Social | Survey |
| 50 | Dr. Abhishek S Verma | 4 | NA | Comparative Analysis of Client-Side And Server Side Rendering | Project Report | Others | Lit Review |
| 51 | Dr. Tejaswi Khanna | 4 | NA | Charitable Mobile Donation App | App | Social | Solution & Tech Dev |
| 52 | Dr. Abhishek S Verma | 4 | Greater Noida | Mental Health During Covid-19 | Project Report | Social | Survey |
| 53 | Dr. Abhishek S Verma | 4 | NA | Face Mask Detection and Automated Attendance Using TensorFlow, and CNN | Design | Social | Solution & Tech Dev |
| 54 | Dr. Tunisha Varshney | 4 | NA | Zerobrokage Website | Website | Consumer Behaviour | Solution & Tech Dev |
| 55 | Dr. Manish Verma | 3 | Sirsa | Sirsa Visit Report | Project Report | Social | Survey |
| 56 | Dr. Abhishek S Verma | 3 | NA | Air Pollution Detection System | Design | Environment | Solution & Tech Dev |
| 57 | Dr. Nitish Patil | 3 | NA | Keylogger For Cyber Threat Hunting | App | Consumer Behaviour | Solution & Tech Dev |
| 58 | Dr. Hoor Fatima | 4 | NA | Rural Internet Infrastructure | Project Report | Consumer Behaviour | Secondary Research |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|----------------------|---------------|-------------------|---|----------------|--------------------|---------------------|
| 59 | Dr. Shaveta Khepra | 1 | NA | The Buffet | App | Consumer Behaviour | Solution & Tech Dev |
| 60 | Dr. Shaveta Khepra | 3 | Sharda University | Hospital Bed Tracker | App | Health | Solution & Tech Dev |
| 61 | Dr. Ali Imam Abidi | 3 | Greater Noida | Technology in Agriculture | Project Report | Employment | Survey |
| 62 | Dr. Tunisha Varshney | 4 | Greater Noida | Influencer Marketing | Project Report | Consumer Behaviour | Survey |
| 63 | Dr. Tunisha Varshney | 4 | NA | Blockchain Technology and Cryptocurrency | Project Report | Consumer Behaviour | Lit Review |
| 64 | Dr. Shaveta Khepra | 1 | Online | Anubandh - Online Community for Small Scale Factories | App | Social | Survey |
| 65 | Dr. Shaveta Khepra | 4 | NA | Environmental and Health Impacts of Air Pollution | Project Report | Environment | Lit Review |
| 66 | Dr. Hoor Fatima | 4 | NA | Internet Addiction Disorder (IAD): Causes, Effects and Diagnosis Criteria | Project Report | Social | Lit Review |
| 67 | Dr. Shaveta Khepra | 3 | NA | Servo- Home Service Mobile Based Application | Project Report | Others | Lit Review |
| 68 | Dr. Abhishek S Verma | 4 | NA | Mobile App for Pooling of Agricultural Production | App | Consumer Behaviour | Solution & Tech Dev |
| 69 | Dr. Tunisha Varshney | 2 | NA | iOS-Based Mobile Education Apps | App | Social | Solution & Tech Dev |
| 70 | Dr. Sunil Dalal | 4 | NA | Environmental and Health Impacts of Air Pollution | Project Report | Health | Secondary Research |
| 71 | Dr. Shaveta Khepra | 2 | NA | Voice-based Mail System | App | Consumer Behaviour | Solution & Tech Dev |
| 72 | Dr. Tunisha Varshney | 3 | NA | Personal Expense Planner | App | Consumer Behaviour | Solution & Tech Dev |
| 73 | Dr. Rani Astya | 1 | NA | Online Clothes Donation | App | Consumer Behaviour | Solution & Tech Dev |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|----------------------|---------------|---------------|--|----------------|--------------------|---------------------|
| 74 | Dr. Manish Verma | 2 | Greater Noida | Mental Health Awareness in Greater Noida | Project Report | Health | Survey |
| 75 | Dr. Tejaswi Khanna | 3 | Greater Noida | Paperless Billing System in shopping malls | Project Report | Consumer Behaviour | Survey |
| 76 | Dr. Shaveta Khepra | 2 | NA | Real-Time Pavement Assessment Through Satellite Data | Design | Consumer Behaviour | Solution & Tech Dev |
| 77 | Dr. Sunil Dalal | 4 | NA | Air, Land and Water Pollution | Project Report | Environment | Secondary Research |
| 78 | Dr. Sunil Dalal | 2 | NA | Air Pollution Detection System | Product | Consumer Behaviour | Solution & Tech Dev |
| 79 | Dr. Sunil Dalal | 3 | NA | Effect Of Tobacco | Project Report | Health | Lit Review |
| 80 | Dr. Tejaswi Khanna | 4 | NA | Esports Codex Gaming | Project Report | Consumer Behaviour | Lit Review |
| 81 | Dr. Shaveta Khepra | 3 | NA | BioMe App | App | Consumer Behaviour | Solution & Tech Dev |
| 82 | Dr. Tunisha Varshney | 5 | NA | The Café app | App | Consumer Behaviour | Solution & Tech Dev |
| 83 | Dr. Manish Verma | 2 | Greater Noida | Mental Health Awareness in Greater Noida | Project Report | Social | Survey |
| 84 | Dr. Shaveta Khepra | 1 | NA | Forecasting Of Stock Market | Design | Social | Solution & Tech Dev |
| 85 | Dr. Shaveta Khepra | 4 | NA | Soil Degradation and River Depletion | Project Report | Environment | Secondary Research |
| 86 | Dr. Shaveta Khepra | 2 | NA | Soil Degradation | Project Report | Environment | Secondary Research |
| 87 | Dr. Dharm Raj | 3 | NA | Covid-19 And Mental Health | Project Report | Health | Lit Review |
| 88 | Dr. Shaveta Khepra | 3 | NA | Cyber Bullying Detection Using Machine Learning Algorithms | Project Report | Social | Survey |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|-----------------------|---------------|---------------|---|----------------|--------------------|---------------------|
| 89 | Dr. Shaveta Khepra | 4 | Online | E-Waste And E-Recycling | Project Report | Environment | Survey |
| 90 | Dr. Sunil Dalal | 4 | Online | Emotional Health During Covid-19 | Project Report | Health | Lit Review |
| 91 | Dr. Tejaswi Khanna | 2 | NA | Face Recognition and Cybersecurity | Project Report | Social | Lit Review |
| 92 | Dr. Tejaswi Khanna | 3 | NA | Are U Ok Chatbot | App | Social | Solution & Tech Dev |
| 93 | Dr. Tejaswi Khanna | 3 | NA | Report on Social Distancing Analyzer | Project Report | Consumer Behaviour | Lit Review |
| 94 | Dr. Tejaswi Khanna | 4 | NA | Movie recommendation system using machine learning | App | Consumer Behaviour | Solution & Tech Dev |
| 95 | Dr. Nitish Kumar Ojha | 4 | NA | Deep Study on Prevention of Child Sexual Abuse Material | Project Report | Social | Secondary Research |
| 96 | Dr. Nitish Kumar Ojha | 4 | NA | Depression detection using twitter dataset | Project Report | Health | Secondary Research |
| 97 | Dr. Nitish Kumar Ojha | 3 | NA | Image Detection and Captioning | Project Report | Others | Secondary Research |
| 98 | Dr. Shaveta Khepra | 3 | NA | IncrEDIBLE – (A food store chain) | Project Report | Consumer Behaviour | Survey |
| 99 | Dr. Nitish Patil | 3 | NA | Medical Record System | App | Health | Survey |
| 100 | Dr. Shaveta Khepra | 3 | NA | AI Based Therapist | App | Health | Solution & Tech Dev |
| 101 | Dr. Hoor Fatima | 4 | NA | Report on Cyber Security | Project Report | Social | Lit Review |
| 102 | Dr. Hoor Fatima | 1 | Greater Noida | Old Age Home | Project Report | Social | Survey |
| 103 | Dr. Namita | 3 | NA | Online Test and Assessment System | App | Social | Solution & Tech Dev |
| 104 | Dr. Tejaswi Khanna | 4 | NA | Impact Analysis of Physio-Chemical Properties of Water On Its Potability Using Machine Learning | Project Report | Social | Survey |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|---|---------------|---------------|---|----------------|--------------------|---------------------|
| 105 | Dr. Hoor Fatima | 4 | Greater Noida | Change In Consumer Behaviour Due to Covid 19 – 1 | Project Report | Health | Survey |
| 106 | Dr. Hoor Fatima | 4 | Greater Noida | Change In Consumer Behaviour Due to Covid 19 – 2 | Project Report | Health | Survey |
| 107 | Dr. Hoor Fatima | 4 | Greater Noida | Change In Consumer Behaviour Due to Covid 19 – 3 | Project Report | Health | Survey |
| 108 | Dr. Nitish Kumar Ojha | 3 | NA | Climate Change and Technological Solutions to Combat It | Project Report | Environment | Lit Review |
| 109 | Dr. Shaveta Khepra | 3 | NA | Fake News Checker | Design | Consumer Behaviour | Solution & Tech Dev |
| 110 | Dr. Shaveta Khepra | 3 | NA | Optimum Fitness Application | App | Health | Solution & Tech Dev |
| 111 | Dr. Neha Tyagi, Dr. Tunisha Varshney | 4 | Online | Technology Addiction, Techno Stress | Project Report | Health | Survey |
| 112 | Dr. Tejaswi Khanna | 3 | Greater Noida | Virtual Banking Assistant | Project Report | Consumer Behaviour | Survey |
| 113 | Dr. Tejaswi Khanna | 2 | Greater Noida | Air Pollution –Awareness and Strategies to Reduce It | Project Report | Environment | Survey |
| 114 | Dr. Nitish Kumar Ojha | 4 | NA | Study Of Air Pollution by Automobiles | Project Report | Environment | Lit Review |
| 115 | Dr. Rani Astya | 5 | Nigeria | Domestic Violence in Nigeria | Project Report | Social | Survey |
| 116 | Dr. Tunisha Varshney | 4 | Greater Noida | Online Education Courses and Study Material | Project Report | Social | Survey |
| 117 | Dr. Hoor Fatima | 3 | NA | Secured online charity system for fund generation | Project Report | Social | Lit Review |
| 118 | Dr. Manish Verma | 1 | Sirsa | Sirsa Visit Report | Project Report | Social | Survey |
| 119 | Dr. Shaveta Khepra | 2 | NA | Student Career Prediction | Project Report | Social | Survey |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|-----------------------|---------------|-------------------|---|----------------|--------------------|---------------------|
| 120 | Dr. Tejaswi Khanna | 3 | NA | Technology Advancement in The Financial Sectors | Project Report | Consumer Behaviour | Lit Review |
| 121 | Dr. Ali Imam Abidi | 4 | NA | Crime Against Women | Project Report | Social | Lit Review |
| 122 | Dr. Nitish Patil | 3 | NA | Honey Pot App | App | Consumer Behaviour | Solution & Tech Dev |
| 123 | Dr. Nitish Patil | 4 | NA | Online Selling Plants | Website | Consumer Behaviour | Solution & Tech Dev |
| 124 | Dr. Tunisha Varshney | 3 | NA | Ecommerce project | Website | Consumer Behaviour | Solution & Tech Dev |
| 125 | Dr. Abhishek S Verma | 4 | NA | Sculpturing The Dynamics of Unfortunate Global Pandemic: Covid-19 | Project Report | Social | Secondary Research |
| 126 | Dr. Nitish Kumar Ojha | 4 | NA | A sustainable framework for mental health solutions through the intervention of tech giants | Project Report | Consumer Behaviour | Solution & Tech Dev |
| 127 | Dr. Nitish Kumar Ojha | 4 | NA | Blockchain in Agriculture | Project Report | Employment | Lit Review |
| 128 | Dr. Dharm Raj | 4 | NA | Covid-19 Health Awareness | Project Report | Health | Lit Review |
| 129 | Dr. Dharm Raj | 3 | NA | Factors Responsible for Raise of Phishing Attacks | Project Report | Social | Lit Review |
| 130 | Dr. Sunil Dalal | 4 | NA | Solar Powered City Pollution Monitor | Project Report | Environment | Lit Review |
| 131 | Dr. Sunil Dalal | 1 | Greater Noida | Impact Of Covid-19 On Consumer Behaviour | Project Report | Health | Survey |
| 132 | Dr. Shaveta Khepra | 3 | Sharda University | Real-Time Messaging Platform using React.js, Firebase & Chat Engine | App | Consumer Behaviour | Solution & Tech Dev |
| 133 | Dr. Manish Verma | 1 | Sharda University | Keeping Our Environment Clean | Project Report | Environment | Survey |
| 134 | Dr. Sunil Dalal | 3 | Nepal | Social Media Crime Awareness Survey among youths in Nepal | Project Report | Social | Survey |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|-----------------------|---------------|--------------------------|--|----------------|--------------------|---------------------|
| 135 | Dr. Nitish Kumar Ojha | 4 | NA | Blockchain technology in future banking system | Project Report | Social | Lit Review |
| 136 | Dr. Shaveta Khepra | 3 | Sharda University | Sports Espousal– Sports Reporting App | App | Social | Solution & Tech Dev |
| 137 | Dr. Manish Verma | 3 | Sirsa | Sirsa Visit Report – 1 | Project Report | Social | Survey |
| 138 | Dr. Manish Verma | 3 | Sirsa | Sirsa Visit Report – 2 | Project Report | Social | Survey |
| 139 | Dr. Shaveta Khepra | 3 | NA | Votarmatic | App | Consumer Behaviour | Solution & Tech Dev |
| 140 | Dr. Sudesh Singh | 4 | NA | Solid Waste Management & It's Effect on Economic Growth | Project Report | Environment | Lit Review |
| 141 | Dr. Sufyan Ghani | 4 | Luharli | Sanitation & Hygiene | Project Report | Health | Survey |
| 142 | Dr. Sufyan Ghani | 5 | Chuharpur | Community And Civil Work: Construction | Project Report | Social | Survey |
| 143 | Dr. Sufyan Ghani | 4 | Gurjarpur | Waste Management and Environment Issues | Project Report | Health | Survey (Qual) |
| 144 | Dr. Sufyan Ghani | 4 | Gurjarpur | Transportation And Drainage System | Project Report | Health | Survey |
| 145 | Dr. Sufyan Ghani | 4 | Kathmandu, Greater Noida | Education And Skills | Project Report | Social | Survey |
| 146 | Dr. Sufyan Ghani | 4 | Luharli | Health And Safety Measures | Project Report | Health | Survey |
| 147 | Dr. Sufyan Ghani | 4 | Luharli | Energy Sources and Green Solutions | Project Report | Environment | Survey |
| 148 | Dr. Sufyan Ghani | 2 | Online | Impact of The Online Learning/Teaching on The Students of Higher Education | Project Report | Others | Survey |
| 149 | Dr. Anuj Kumar | 2 | Greater Noida | Heart Attack analysis and prediction dataset using AI and ML | Design | Health | Solution & Tech Dev |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|-------------------------|---------------|---------------|---|----------------|--------------------|---------------------|
| 150 | Dr. Anuj Kumar | 2 | Greater Noida | Realtime blood managing system using IoT | Product | Health | Solution & Tech Dev |
| 151 | Dr. Ashish Chakraverti | 4 | Greater Noida | Role of NGOs in education development | Project Report | Social | Lit Review |
| 152 | Dr. Ashish Chakraverti | 2 | Greater Noida | Study on waste management | Project Report | Social | Lit Review |
| 153 | Dr. Shree Harsh Attri | 2 | Greater Noida | Augmentation of 5G and Blockchain to Green computing | Project Report | Environment | Secondary Research |
| 154 | Dr. Shree Harsh Attri | 2 | Greater Noida | IOT Based Smart shoe for blind people | Product | Social | Solution & Tech Dev |
| 155 | Dr. Tarun Maini | 2 | Greater Noida | Website for exploring hostel accommodation in nearby community for day scholars | Website | Social | Solution & Tech Dev |
| 156 | Dr. Tarun Maini | 2 | Greater Noida | Website for exploring mobile technician in nearby community | Website | Social | Solution & Tech Dev |
| 157 | Dr. Tarun Maini | 2 | Greater Noida | IoT enabled smart security camera | Product | Consumer Behaviour | Solution & Tech Dev |
| 158 | Dr. Sunil Dalal | 2 | Greater Noida | Covid 19 impact on various sectors | Project Report | Health | Lit Review |
| 159 | Dr. Sunil Dalal | 1 | Greater Noida | Social media addiction | Project Report | Consumer Behaviour | Survey |
| 160 | Dr. Sunil Dalal | 2 | Greater Noida | Blue Planet Turning into A Victim of Soil Pollution | Project Report | Social | Lit Review |
| 161 | Dr. Tejaswi Khanna | 2 | Greater Noida | Sharda Events with QR attendance | App | Environment | Solution & Tech Dev |
| 162 | Dr. Anuj Kumar | 2 | Greater Noida | Customer Behaviour Analysis | Design | Consumer Behaviour | Solution & Tech Dev |
| 163 | Dr. Manpreet Kaur Aiden | 2 | Greater Noida | Challenges faced by farmer in direct marketing | Project Report | Employment | Lit Review |
| 164 | Dr. Nikita Verma | 3 | Greater Noida | Smart waste segregation system using IoT | Product | Social | Solution & Tech Dev |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|------------------------------------|---------------|---------------|--|----------------|-------------|-----------------------------|
| 165 | Dr. Nikita Verma | 4 | Greater Noida | Waste management Treatment Plan IOT based | Product | Environment | Solution & Tech Dev |
| 166 | Dr. Manish Verma, Dr. Nikita Verma | 2 | Greater Noida | A Research on Ethical Hacking and Hacking Attacks | Project Report | Social | Lit Review |
| 167 | Dr. Sunil Dalal | 2 | Greater Noida | Spam Review Detection | Product | Social | Solution & Tech Development |
| 168 | Dr. Tejaswi Khanna | 2 | Greater Noida | The Endangered Continuation | Project Report | Social | Secondary Research |
| 169 | Dr. Pankaj Taneja | 4 | Greater Noida | Generation of coconut shell waste and its utilization for valuable product | Project Report | Social | Survey |
| 170 | Dr. Amit Kumar | 4 | Greater Noida | Generation of banana peel and its utilization for value-added products | Project Report | Social | Survey |

4.11 School of Humanities and Social Sciences (SHSS)

School of Humanities and Social Sciences executed the following projects:

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|--------------------|---------------|---------------|---|----------------|------------|-----------------|
| 1 | Dr. Pooja Mann | 4 | Greater Noida | Narrating The Migration and Its Impact During Covid-19: An Oral History (Greater Noida) | Project Report | Social | Survey |
| 2 | Dr. Pooja Mann | 5 | Kashmir | Impact Of Covid-19 Vaccination Policies in Remote Areas of Kashmir | Project Report | Social | Survey |
| 3 | Dr. Pallavi Thakur | 4 | Greater Noida | Awareness about Environmental Impact of Covid-19 Pandemic | Project Report | Social | Survey |
| 4 | Dr. Smriti Handoo | 6 | Greater Noida | A study on Grief and Loss | Project Report | Social | Survey |
| 5 | Dr. Smriti Handoo | 4 | Greater Noida | A Study on the SOS Children's Village of India | Project Report | Social | Survey |

4.12 School of Film, Media and Entertainment (SMFE)

The School of Media did many projects, of which some were individual projects, and some were group projects. The focus was on capturing the issues faced by the general public in a variety of situations.

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|-------------------|---------------|----------------------|---|----------------|------------|-----------------|
| 1 | Dr. Mukta Matolia | 6 | Luharli Village | Efficacy of Community Radio: A Survey of Luharli Village | Project Report | Social | Survey |
| 2 | Dr. Mukta Matolia | 8 | Makora Village | Efficacy of Community Radio During a Pandemic and Its Role in Creating a Health Awareness | Project Report | Social | Survey |
| 3 | Dr. Mukta Matolia | 8 | Kulipura Village | Role of Community Radio in the Health Literacy: A Survey of Village Kulipura | Project Report | Social | Survey |
| 4 | Dr. Mukta Matolia | 8 | Girdharpur Village | Efficacy of Community Radio: A Survey of Girdharpur | Project Report | Social | Survey |
| 5 | Dr. Mukta Matolia | 8 | Gangola Village | Efficacy of Community Radio: A Survey of Gangloa Village | Project Report | Social | Survey |
| 6 | Dr. Mukta Matolia | 7 | Panchayatan Village | Efficacy of Community Radio During Pandemic – Case study of Village Panchayatan | Project Report | Social | Survey |
| 7 | Dr. Mukta Matolia | 5 | Aicchar | Issues of Rajasthani Migrants - A study of Village Aichar | Project Report | Social | Survey |
| 8 | Dr. CP Rashmi | 5 | Saurakh, Panchayatan | Primary Education in Rural India: A survey of Panchayat Village and Saurikh | Project Report | Social | Survey |
| 9 | Dr. CP Rashmi | 5 | Panchayatan | Women's condition in villages: A Study of Village Panchayatan | Project Report | Social | Survey |
| 10 | Dr. CP Rashmi | 4 | Barel, Bulandshahar | Superstition in Indian Villages: A Case Study | Project Report | Social | Survey |
| 11 | Dr. CP Rashmi | 2 | Tusiyana | Problem faced by farmers in village's current scenario | Project Report | Social | Survey |
| 12 | Dr. CP Rashmi | 5 | Gangola | Efficacy of Community Radio in Gangola Village | Project Report | Social | Survey |
| 13 | Dr. CP Rashmi | 5 | Baral | Rural Infrastructural Development | Project Report | Social | Survey |
| 14 | Dr. CP Rashmi | 3 | Greater Noida | Migrant Workers | Project Report | Social | Survey |

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|---------------|---------------|----------------|--|----------------|------------|-----------------|
| 15 | Dr. CP Rashmi | 5 | Tugalpur | Societal Pressure Faced by Women in Rural Area | Project Report | Social | Survey |
| 16 | Dr. CP Rashmi | 3 | Panchayatan | Malnutrition in rural areas: A Survey of Village Panchayatan | Project Report | Social | Survey |
| 17 | Dr. CP Rashmi | 4 | Rural GB Nagar | Social Issues in Indian Villages | Project Report | Social | Survey |

4.13 School of Pharmacy (SOP)

School of Pharmacy focuses on health-related community connect projects.

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|------------------|---------------|---------------------------|---|----------------|------------|--------------------|
| 1 | Dr. Arun Kumar | 3 | Greater Noida | Evaluation Of Complications During Post Covid Recovery in Different Individuals | Project Report | Health | Survey |
| 2 | Dr. Preeti Singh | 3 | Sadarpur, Noida Sector 45 | Report On Janaushadhi Pariyojana Scheme | Project Report | Social | Survey |
| 3 | Dr. Preeti Singh | 4 | NA | Report On Iron Deficiency in Females | Project Report | Social | Secondary Research |

4.14 School of Education (SOE)

School of Education executed only two projects, on the following topics:

| S. No. | Faculty Name | Student Count | Location | Title/Subject | Outcome | Focus Area | Type of Project |
|--------|----------------|---------------|---------------|---|----------------|------------|-----------------|
| 1 | Dr. Pankaj Das | 26 | Delhi NCR | Investigating The Challenges of Pandemic on The Lives of Old Age People | Project Report | Social | Survey |
| 2 | Dr. Pankaj Das | 3 | Greater Noida | Health Awareness among Manual Labourers | Project Report | Social | Survey |

5 Activity Analysis

This section helps us understand the activities undertaken throughout the year for Community Connect.

The following table lists the villages and other areas that were visited by our students:

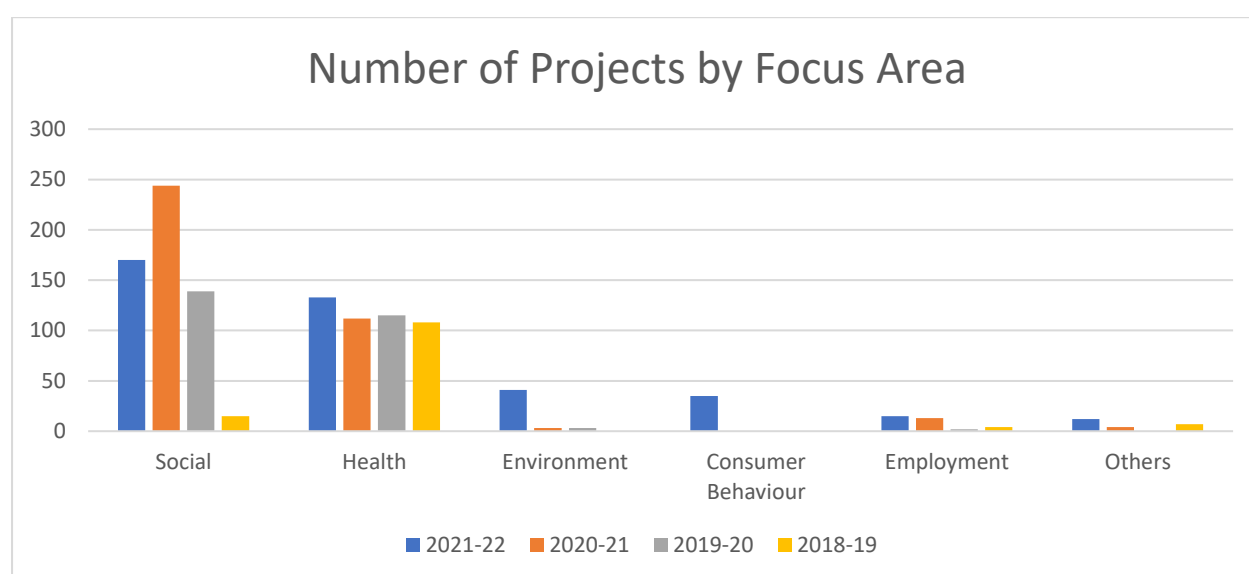
Table 3.1: Villages and Other Areas Visited

| | | | |
|-------------------|------------------|------------------|-------------------------|
| Aicchar | Dulhera | Kaushambi | Sahapur Kalan |
| Alipura | Dhankaur | Khatana | Salempur Gurjar Village |
| Astauli | Dhanuwas | Kondu | Samana |
| Azampur | Faridpur | Kulipura Village | Saurakh |
| Bachha Jail | Fatehpur | Luhakar | Shafipur |
| Banchawali | Gangola | Luharli | Shahpur Khurd |
| Banjarpur Village | Gashupur | Mahamadpur | Sharda University |
| Barel | GB Nagar | Mahepa | Sirsa |
| Bhangel | Girdharpur | Makora Village | Subra |
| Bodha | Devta | Malviya Nagar | Sunpada |
| Bulandshahar | Greater Noida | Nagla Chhajju | Surajkund |
| Burj | Gurjarpur | Nawada Village | Thasrana |
| Buttana | Hindon River | Nizampur | Tilapta |
| Changauli | Husainpur | Pachota | Tota Nagla |
| Cheti | Jagat Farms | Pali Village | Tugalpur |
| Chola | Jamshedpura | Panchayatan | Tusiyana |
| Chuharpur | Jarcha | Prangarh | Upralsi |
| Dadri, GB Nagar | Junedpur | Rawani | Walina |
| Datawali Village | Kamaruddin Nagar | Sadarpur | |
| Delhi | Kanakpur | | |

The table and graph below summarise the area of focus of the projects in this year. As the data shows, research into social aspect has increased, even when compared to the previous year. And while the focus on health as a category has decreased, some of it has shifted to COVID-related projects. Therefore, social and health topics have remained the two main focus areas in this year as well as in the previous one.

Table 3.1.1: Distribution of Projects by Focus Areas, 2021-22

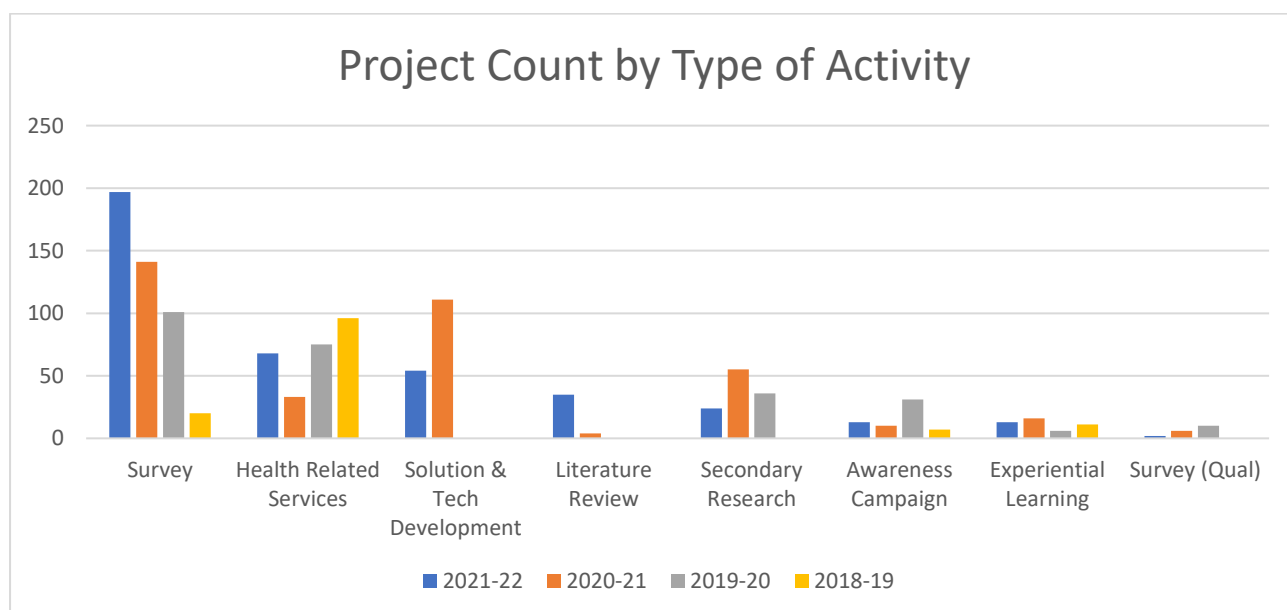
| | | 2021-22 | | 2020-21 | | 2019-20 | | 2018-19 | |
|-------|---------------|---------|-------|---------|-------|---------|-------|---------|-------|
| S.No. | Focus Areas | Count | %age | Count | %age | Count | %age | Count | %age |
| 1 | Social Aspect | 170 | 41.9% | 244 | 64.9% | 139 | 53.7% | 15 | 11.2% |
| 2 | Health | 133 | 32.8% | 112 | 29.8% | 115 | 44.4% | 108 | 80.6% |
| 3 | Employment | 56 | 13.8% | 16 | 4.3% | 5 | 2.0% | 4 | 3.0% |
| 4 | Other Issues | 74 | 11.6% | 4 | 1.1% | 0 | 0.0% | 7 | 5.2% |
| | TOTAL | 406 | | 376 | | 259 | | 134 | |



Graph 1.1.1: Focus Areas of Community Connect Projects, 2021-22

Table 3.1.2: Type of Activities Conducted – 2021-22, 2020-21, 2019-20 and 2018-19

| | | 2021-22 | | 2020-21 | | 2019-20 | | 2018-19 | |
|-------|-----------------------|---------|-------|---------|-------|---------|-------|---------|-------|
| S.No. | Type of Activities | Count | %age | Count | %age | Count | %age | Count | %age |
| 1 | Survey (Quantitative) | 197 | 48.5% | 141 | 37.5% | 101 | 39.0% | 20 | 14.9% |
| 2 | Solution & Tech Dev | 54 | 13.3% | 111 | 29.5% | 0 | 0.00% | 0 | 0.00% |
| 3 | Secondary Research | 24 | 5.9% | 55 | 14.6% | 36 | 13.9% | 0 | 0.00% |
| 4 | Experiential Learning | 13 | 3.2% | 16 | 4.3% | 6 | 2.3% | 11 | 8.2% |
| 5 | Health Related | 68 | 16.7% | 33 | 8.8% | 75 | 28.9% | 96 | 71.7% |
| 6 | Literature Review | 35 | 8.6% | 4 | 1.1% | 0 | 0.00% | 0 | 0.00% |
| 7 | Awareness Campaign | 13 | 3.2% | 10 | 2.7% | 31 | 12.0% | 7 | 5.2% |
| 8 | Qualitative Research | 2 | 0.5% | 6 | 1.6% | 10 | 3.9% | 1 | 0.70% |
| | TOTAL | 406 | | 376 | | 259 | | 134 | |

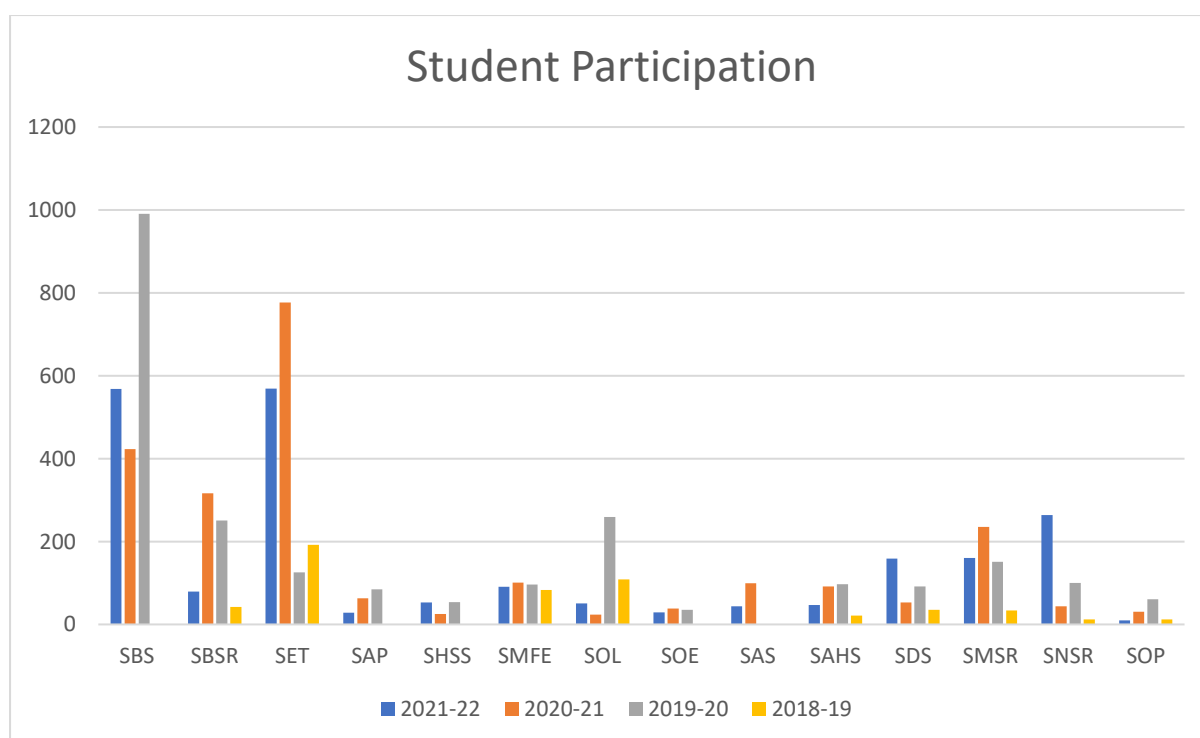


Graph 1.1.2: Type of Activities Conducted – 2021-22, 2020-21, 2019-20 and 2018-19

Student Participation Count, by School and by Years, is given as follows:

Table 3.2: Student Participation – 2021-22, 2020-21, 2019-20 and 2018-19

| SCHOOL | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|--------------|-------------|-------------|-------------|------------|
| SBS | 568 | 423 | 991 | |
| SBSR | 79 | 316 | 251 | 42 |
| SET | 569 | 777 | 126 | 192 |
| SAP | 28 | 63 | 85 | |
| SHSS | 53 | 25 | 54 | |
| SMFE | 91 | 101 | 96 | 83 |
| SOL | 51 | 24 | 259 | 109 |
| SOE | 29 | 38 | 35 | |
| SAS | 44 | 99 | | |
| SAHS | 47 | 92 | 97 | 21 |
| SDS | 159 | 53 | 92 | 35 |
| SMSR | 160 | 235 | 151 | 34 |
| SNSR | 264 | 44 | 100 | 12 |
| SOP | 10 | 31 | 61 | 12 |
| TOTAL | 2152 | 2321 | 2398 | 540 |



Graph 1.2: Student Participation – 2021-22, 2020-21, 2019-20 and 2018-19

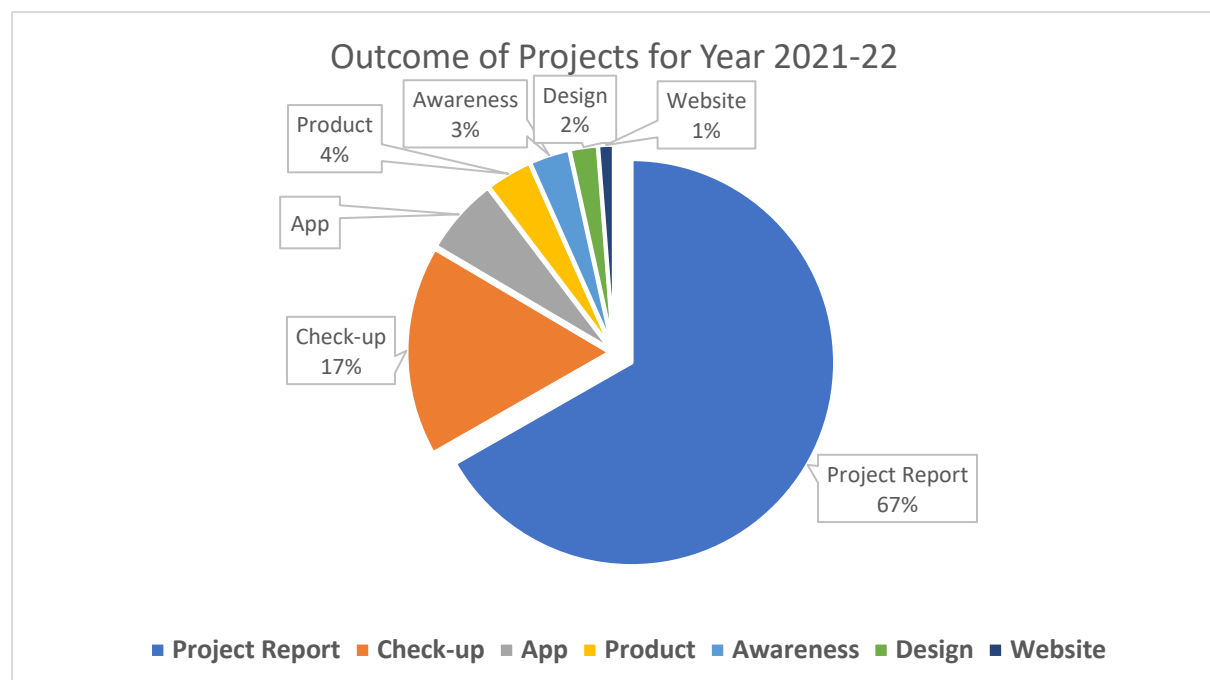
5.1 Community Connect Program Outcomes and Report Publications

Due to the long term and large-scale nature of the Community Connect program, it has made several notable changes and improvements in our own activities.

The following table and graph show the outcomes of the various projects that were done in the academic year 2021-22:

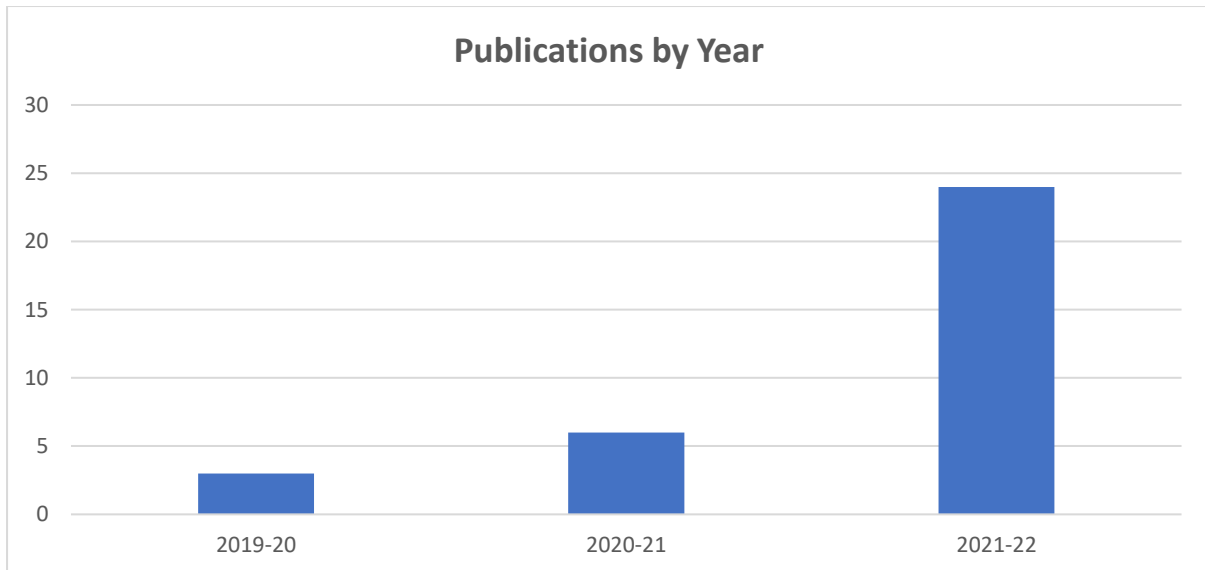
Table 3.3: Outcome of Projects, 2021-22

| Outcomes | Count | %age |
|----------------|-------|-------|
| Project Report | 271 | 66.7% |
| Check-up | 68 | 16.7% |
| App | 25 | 6.2% |
| Product | 15 | 3.7% |
| Awareness | 13 | 3.2% |
| Design | 9 | 2.2% |
| Website | 5 | 1.2% |



Graph 1.3.1: Outcome of Projects, 2021-22

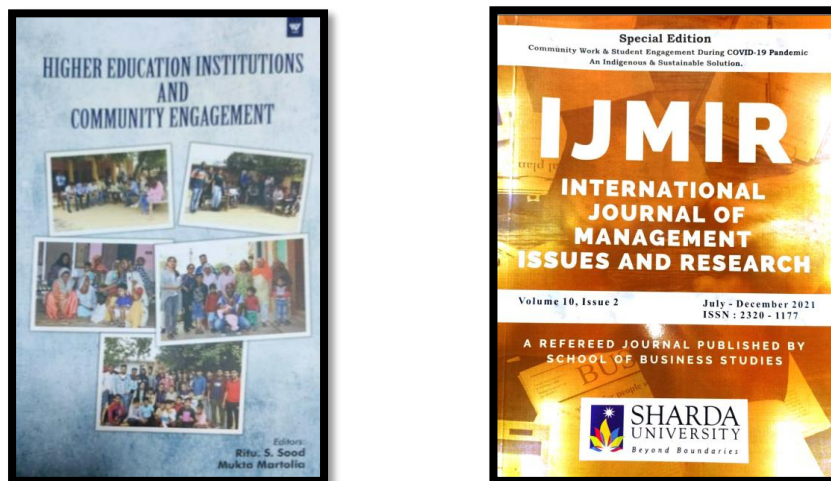
Publication of research reports is one of important areas of the program. Each student group that participates in Community Connect is required to produce a report at the end of the semester. The best ones of these reports are considered for publication. The impact of the program on publications is shown in the graph below:



Graph 1.3.2: Type of Intervention Conducted, 2021-22

Two books of Community Connect projects have been published:

1. Higher Educational Institutions and Community Engagement, by School of Film, Media and Entertainment (SFME)
2. A special edition of International Journal of Management Issues and Research (IJMIR), focused on Community Connect projects was brought out by School of Business Studies.



Graph 1.3.3: Community Connect Related Books Published, 2021-22

The following table lists the published reports and their details:

| Semester of Publication | School | Title | Author name(s) |
|-------------------------|--------|---|--|
| 1902 | SMSR | Cellular Therapy: Shafts of Light Emerging for COVID-19 | Rajni Ranjan, Dushyant Chaudhary, Rashmi Jain, Arunabh Arora |
| 1902 | SMFE | The Loneliness of Students: Social Media's Role Through Life Transitions | Sonali Srivastava and Ritu Sanjeev Sood |
| 1902 | SMFE | Types Of Cybercrime in India And Its Detection | Mukta Martolia, Divya. |
| 2001 | SOL | National Medical Emergency Covid-19 And Right to Health With Reference To Prisoners | Ritu Gautam and Avinash Krishan Goswami |
| 2001 | SMSR | The Review Of Indian Public Health Care System | Khushboo Juneja, Neeti Purwar |
| 2002 | SMSR | Hoffa Fracture in Skeletally Immature Patients: A Case Report and Review of Literature | Rajni Ranjan, Dushyant Chaudhary, Rashmi Jain |
| 2002 | SBSR | Biofabricated Silver Nanoparticles and Nanocomposites as Green Catalyst to Mitigate Dye Pollution in Water-A Review | Anindita De, Dristie Kalita, Preeti Jain |
| 2002 | SBSR | Applications Of Green Synthesized Nanomaterials In Water Remediation | Nakshatra Bahadur Singh, Md. Abu Bin Hasan Susan, Mridula Guin |
| 2002 | SOL | Empowering Women Self Help Groups Through Microfinance During Covid-19: A Case Study of Women SHGs | Richa Sharma |
| 2101 | SET | Agricultural Crisis: It's causes and consequences | Nibbrita Niloy Sarkar, Nitish Kumar Jha |
| 2101 | SU | Student perception of online learning during COVID: Findings from an Indian university | Vinti Agarwal, Sibaram Khara |
| 2101 | SMFE | Generic Media Habits among the Indian Audiences | Gladys Onyema, Mohammad Ashraf Ali |
| 2101 | SMFE | Media Habits Specific among the Indian Audiences | Aakriti Jha, C.P. Rashmi |
| 2101 | SMFE | Impact of Digital Media on the Traditional Media Habits of the Bhutanese Audiences | Tshering Wangmo, Mukta Martolia |
| 2101 | SMFE | Menstrual Hygiene in Slums of India & Nepal | Rashi Sharma, Abhilasha Pathak, Bidhi, Shalaka Thakrey, Shreya Ghimire, Shristi Shrestha, Lalita Minocha |
| 2101 | SMFE | Mental Health Issues among Women in Hyderabad during COVID-19 Pandemic | Anjali Srinivasan, Sonali Srivastava |
| 2101 | SMFE | Effects of COVID-19 on the People living in Slums of Delhi NCR – Vijay Nagar Slum Area, Ghaziabad | Bhavika Chug, Therese Gamamy, Vaishali Singh, Vishva Prakash, Amit Singh |
| 2101 | SMFE | Impact of COVID-19 on Agriculture Sector and Farmers of South Asia | Ngurang Chang, Lola Saidkhojayeva, Sharmin Khan, Vinit Kumar Jha Utpal |

| Semester of Publication | School | Title | Author name(s) |
|-------------------------|--------|---|--|
| 2101 | SMFE | Impact of COVID-19 on the Fourth-class Employee of Sharda University | Purshottam Suprabhat Yadav, Vipin Sharma |
| 2101 | SMFE | Impact of COVID-19 Pandemic on the Employees of Private Sector: A Study in Prayagraj District | Shambhavi, Arvind Kumar Pal |
| 2101 | SMFE | Impact of COVID-19 in Education Sector | Tanya Sharma, Ritu S. Sood |
| 2101 | SMFE | Media Consumption Pattern among Indian Audiences during the COVID-19 Pandemic Crisis | Shuvam Patra, Praveen Jain |
| 2101 | SMFE | Effects of COVID-19 on Indian Farmers | Muskan Arora, Aditi Jaiswal, Kiran Pancha |
| 2101 | SBSR | Fly Ash-Based Geopolymers: An Emerging Sustainable Solution for Heavy Metal Remediation from Aqueous Medium | Gupta P., Nagpal G., Gupta N. |
| 2101 | SBSR | Sensing And Removal of Chromium Metal Ion from Water Using Spectroscopic and Adsorption Techniques | Agarwal A., Ashraf I., Rachna K., Singh N.B. |
| 2101 | SHSS | The Aftermath of COVID-19 on Students' Education and Health in Indian Educational Institutions: A Survey | Mann, Pooja; Mann, Bhoomika |
| 2102 | SBS | Perception of COVID-19 hygiene norms | Santhi Narayanan |
| 2102 | SBS | Preventing COVID: Harnessing the power of communities | Parul Saxena |
| 2102 | SBS | Role of Community Engagement Towards Preventing COVID-19 Pandemic | Sweta Dixit |
| 2102 | SBS | Behaviour, responses and attitude of community towards COVID-19 pandemic | Rachna Bansal |
| 2102 | SBS | Preventing Covid: Harnessing the power of communities | Ajay Kumar |
| 2102 | SBS | Preventing Covid: Harnessing the power of communities | Guruvishal Sharma |
| 2102 | SBSR | Agricultural Wastes Utilization in Water Purification | A. Agarwal, M. Rastogi, N.B. Singh |

5.2 Feedback Analysis

Feedback on the programme was taken from students, faculty as well as community members. The details are given and discussed in the sections below.

This year, we have seen a stabilization of expectations related to Community Connect programme – from students, faculty as well as community members. It indicates that they are now familiar with the programme.

Such a development is heartening, especially when it was done in the face of adverse circumstances created by the COVID crisis.

The questions that were asked of the students are:

1. Q1 - How do you like the experience of Community Connect?
2. Q2 - Was the background training and information sufficient for you to work in the field?
3. Q3 - How would you rate your learning from the field?
4. Q4 - Would you like to go for similar projects in future?

The questions that were asked of the faculty are:

1. Q1 - How do you like the idea of Community Connect?
2. Q2 - Were you clear about the execution of the project?
3. Q3 - How do you rate the learning of the students from the program?
4. Q4 - Would you like to guide Community Connect projects in future?

The questions that were asked of the community members are:

1. Q1 - How was your experience of students visiting your community?
2. Q2 - Did student and community members interact respectfully?
3. Q3 - How do you rate the benefit from students' visit?
4. Q4 - Would you like to have more such visits by our students in future?

The questions were chosen on the basis of their ability to help understand how well the programme is being conducted as well as the potential for improvement in the scope of the programme.

5.2.1 Student Feedback

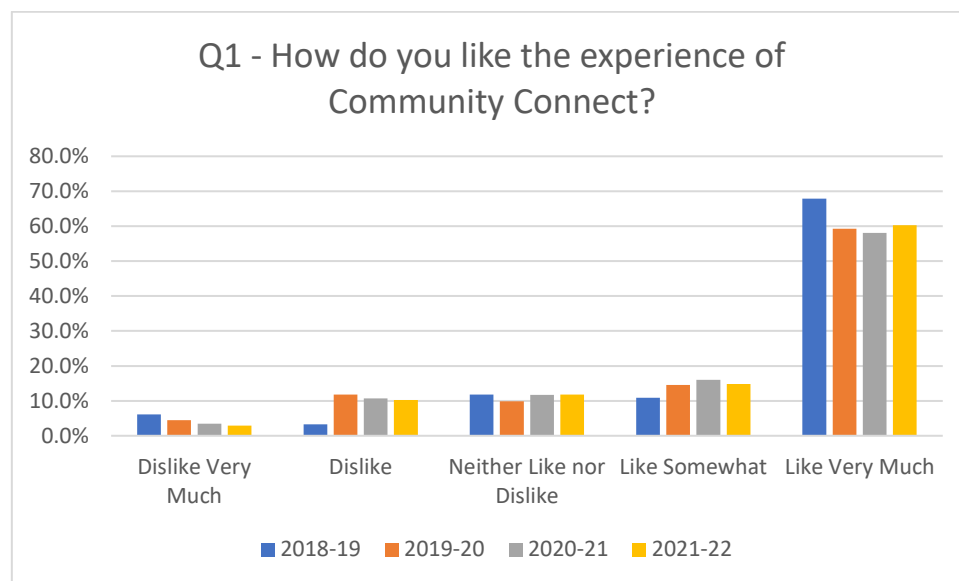
The feedback from students is found quite positive. Compared to previous years, a steady increase in attraction of the programme has been reported.

Question 1: How to you like the idea of Community Connect program?

Students were asked how well they have liked the idea of community connect. The feedback shows that the response to Community Connect idea has become stable as compared to the previous year, with both liking and not liking remaining similar to previous years.

Table 5.1: Student Feedback on the Concept of Community Connect

| APPRECIATION | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|--------------------------|---------|---------|---------|---------|
| Dislike Very Much | 6.1% | 4.5% | 3.4% | 2.9% |
| Dislike | 3.3% | 11.8% | 10.7% | 10.2% |
| Neither Like nor Dislike | 11.8% | 9.9% | 11.8% | 11.8% |
| Like Somewhat | 10.8% | 14.6% | 16.0% | 14.9% |
| Like Very Much | 67.9% | 59.3% | 58.1% | 60.2% |



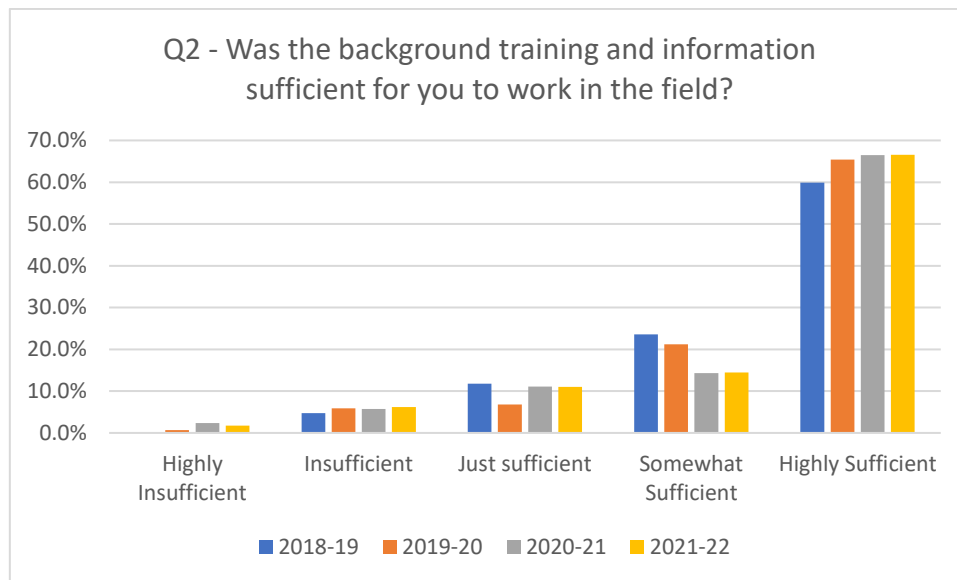
Graph 2.1: Student Feedback on the Concept of Community Connect

Question 2: Was the background training and information sufficient for you to work in the field?

Students were asked if the training/orientation they received was sufficient for the task, and like in the previous question, we see that the responses have become similar to previous years, although the response of 'highly sufficient' has been increasing from previous years.

Table 5.2: Student Feedback on the Training Received

| TRAINING SUFFICIENCY | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|----------------------|---------|---------|---------|---------|
| Highly Insufficient | 0.0% | 0.7% | 2.4% | 1.7% |
| Insufficient | 4.7% | 5.9% | 5.8% | 6.2% |
| Just sufficient | 11.8% | 6.8% | 11.1% | 11.0% |
| Somewhat Sufficient | 23.6% | 21.2% | 14.3% | 14.5% |
| Highly Sufficient | 59.9% | 65.4% | 66.5% | 66.6% |



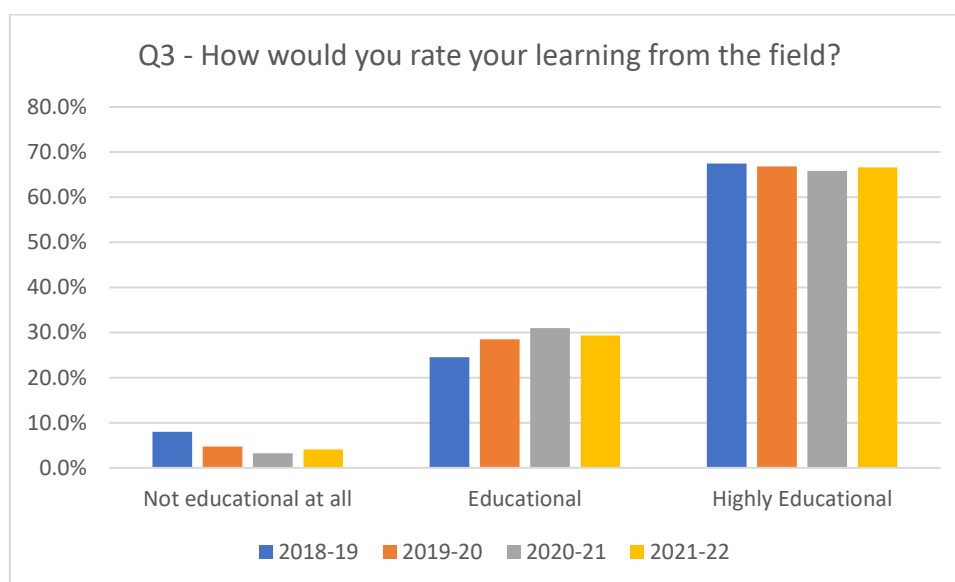
Graph 2.2: Student Feedback on the Training Received

Question 3: How would you rate your learning from the field?

When we compare the responses of 'highly educational' and 'educational', we can see that the overall experience of education students feel they get from the Community Connect programme has become stable. And comparing them to the responses of the other questions students were asked, it becomes clear that the programme has achieved stability in terms of expectations and experiences from the students.

Table 5.3: Student Feedback on the Learning Experience

| LEARNING GAINED | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------------------------|---------|---------|---------|---------|
| Not educational at all | 8.0% | 4.7% | 3.2% | 4.1% |
| Educational | 24.5% | 28.5% | 31.0% | 29.3% |
| Highly Educational | 67.5% | 66.8% | 65.8% | 66.6% |



Graph 2.3: Student Feedback on the Learning Experience

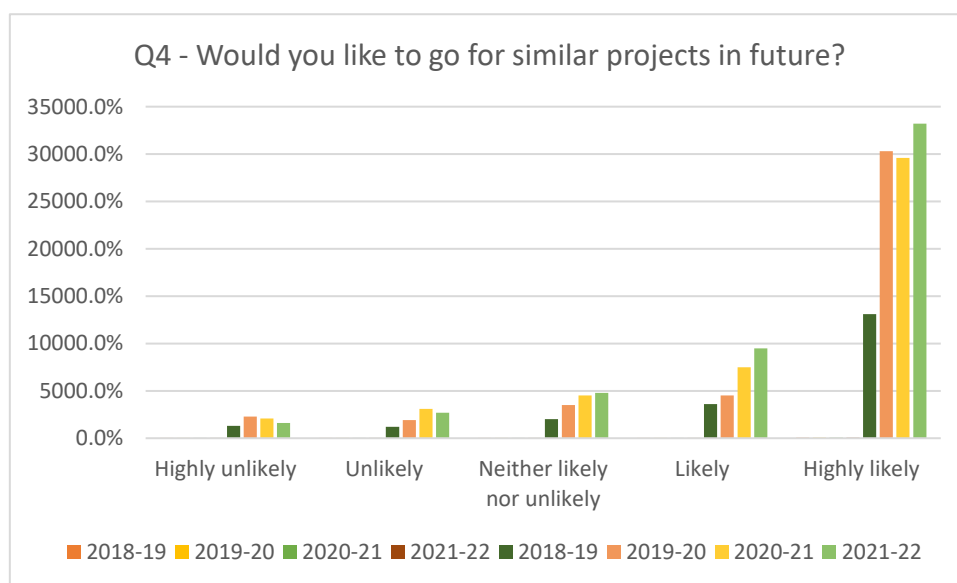
Question 4: Would you like to go for similar projects in future?

The question about likelihood of repeating is asked in order to judge the final impact on the respondent. Therefore, students were asked if they would like to do similar projects in future. Overall, the numbers are stable, but when compared to last years (2019-20), we see a slight decline in the likelihood of repeating. This can be explained that in the current year, there was lockdown in both the semesters, while in the previous year, there was lockdown only in one.

As community interaction is a vital part of this programme, the lack of social contact has contributed to the decrease in this statistic.

Table 5.4: Student Feedback on the Attractiveness for Future Projects

| LIKELIHOOD OF REPEATING | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|-----------------------------|---------|---------|---------|---------|
| Highly unlikely | 6.1% | 5.4% | 4.5% | 3.1% |
| Unlikely | 5.7% | 4.5% | 6.6% | 5.2% |
| Neither likely nor unlikely | 9.4% | 8.2% | 9.6% | 9.3% |
| Likely | 17.0% | 10.6% | 16.0% | 18.3% |
| Highly likely | 61.8% | 71.3% | 63.2% | 64.1% |



Graph 2.4: Student Feedback on the Attractiveness for Future Projects

5.2.2 Faculty Feedback

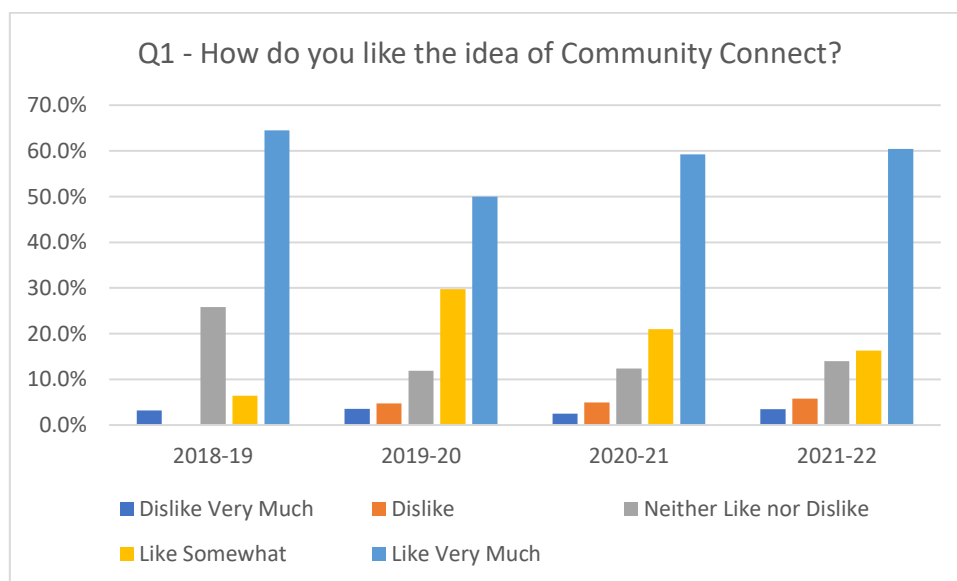
The faculty feedback is also found generally positive. And the reception to the idea of community connect has improved from previous years.

Question 1: How do you like the idea of Community Connect?

The faculty feedback is also positive, with only a slight gain in 'like very much' from 'like somewhat'. And as in the case of student feedback, the numbers indicate a stabilization of expectations among the faculty.

Table 6.1: Faculty Feedback on the Concept of Community Connect

| APPRECIATION | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|--------------------------|---------|---------|---------|---------|
| Dislike Very Much | 3.2% | 3.6% | 2.5% | 3.5% |
| Dislike | 0.0% | 4.8% | 4.9% | 5.8% |
| Neither Like nor Dislike | 25.8% | 11.9% | 12.3% | 14.0% |
| Like Somewhat | 6.5% | 29.8% | 21.0% | 16.3% |
| Like Very Much | 64.5% | 50.0% | 59.3% | 60.5% |



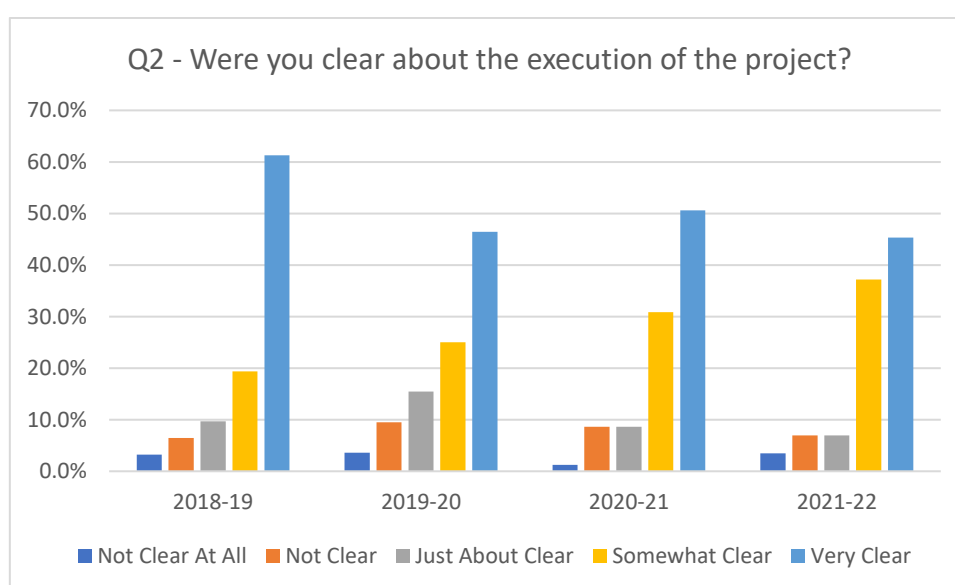
Graph 3.1: Faculty Feedback on the Concept of Community Connect

Question 2: Were you clear about the execution of the project?

The clarity of the execution has improved from previous year. In 2019-20, there was confusion because of execution issues due to the lockdown. As faculty had much better understanding of how projects will be executed in this year, clarity on the topic has improved.

Table 6.2: Clarity of the programme execution

| CLARITY OF THE PROGRAMME | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|--------------------------|---------|---------|---------|---------|
| Not Clear at All | 3.2% | 3.6% | 1.2% | 3.5% |
| Not Clear | 6.5% | 9.5% | 8.6% | 7.0% |
| Just About Clear | 9.7% | 15.5% | 8.6% | 7.0% |
| Somewhat Clear | 19.4% | 25.0% | 30.9% | 37.2% |
| Very Clear | 61.3% | 46.4% | 50.6% | 45.3% |



Graph 3.2: Faculty Feedback on the Training Aspect

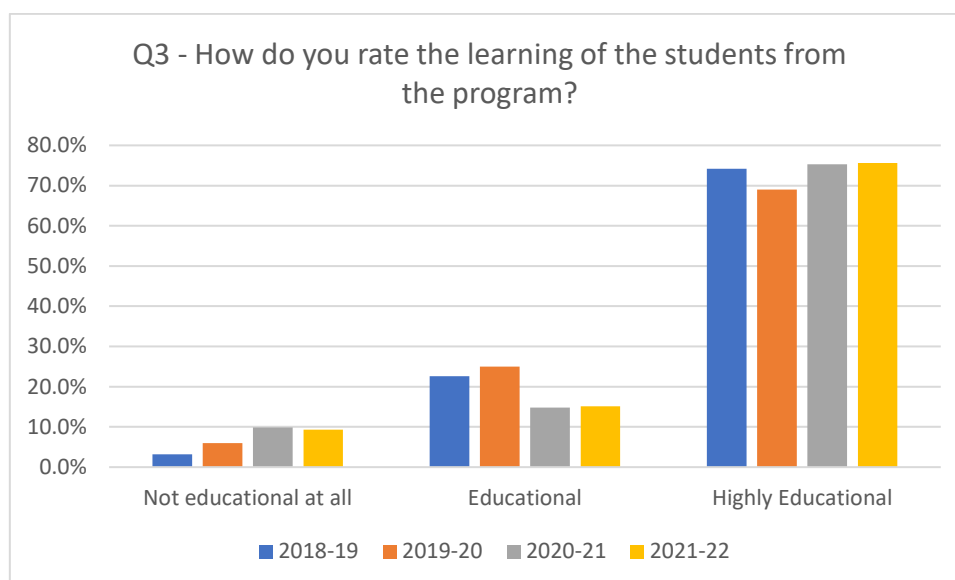
Question 3: How do you rate the learning of the students from the program?

While the percentage of students saying that the programme was ‘educational’ or ‘highly educational’ is similar to previous years, a worrying trend is the increase in number of students saying that the programme was ‘not educational at all’.

This may be due to the lockdown conditions, as faculty are not able to instruct the students properly, they may feel that the students are not gaining from the programme.

Table 6.3: Faculty rating of students’ learning

| LEARNING OF STUDENTS | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------------------------|---------|---------|---------|---------|
| Not educational at all | 3.2% | 6.0% | 9.9% | 9.3% |
| Educational | 22.6% | 25.0% | 14.8% | 15.1% |
| Highly Educational | 74.2% | 69.0% | 75.3% | 75.6% |



Graph 3.3: Faculty rating of students’ learning

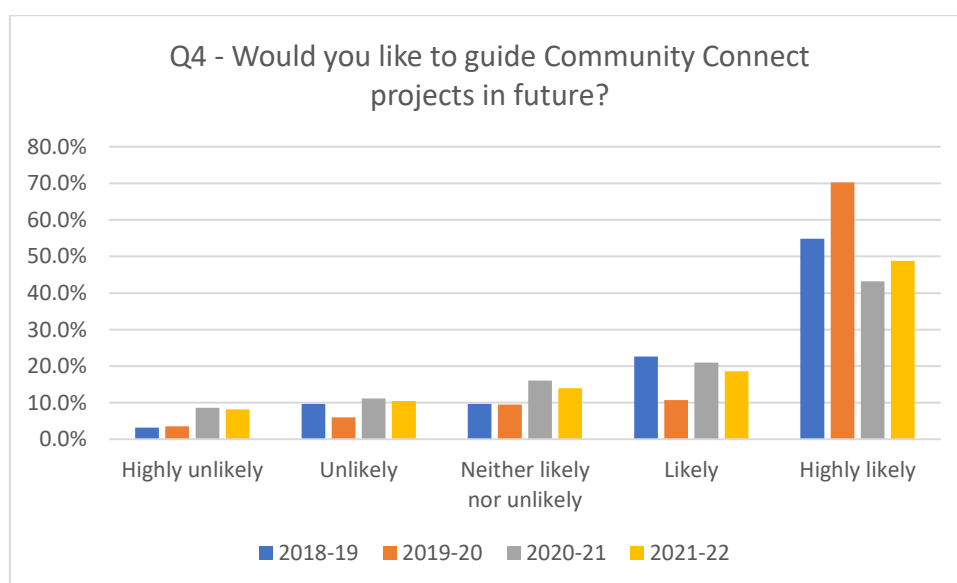
Question 4: Would you like to guide Community Connect projects in future?

When faculty were asked if they would like to lead a similar programme in future, we witness a decrease in this number. There has been a decrease in the number of faculty saying that they are 'likely' or 'highly likely' to take up the program.

Part of the reason is that it is difficult to impart community related teaching under conditions of lockdown.

Table 6.4: Faculty Feedback on the Attractiveness for Future Actions

| LIKELIHOOD OF REPEATING | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|-----------------------------|---------|---------|---------|---------|
| Highly unlikely | 3.2% | 3.6% | 8.6% | 8.1% |
| Unlikely | 9.7% | 6.0% | 11.1% | 10.5% |
| Neither likely nor unlikely | 9.7% | 9.5% | 16.0% | 14.0% |
| Likely | 22.6% | 10.7% | 21.0% | 18.6% |
| Highly likely | 54.8% | 70.2% | 43.2% | 48.8% |



Graph 3.4: Faculty Feedback on the Attractiveness for Future Actions

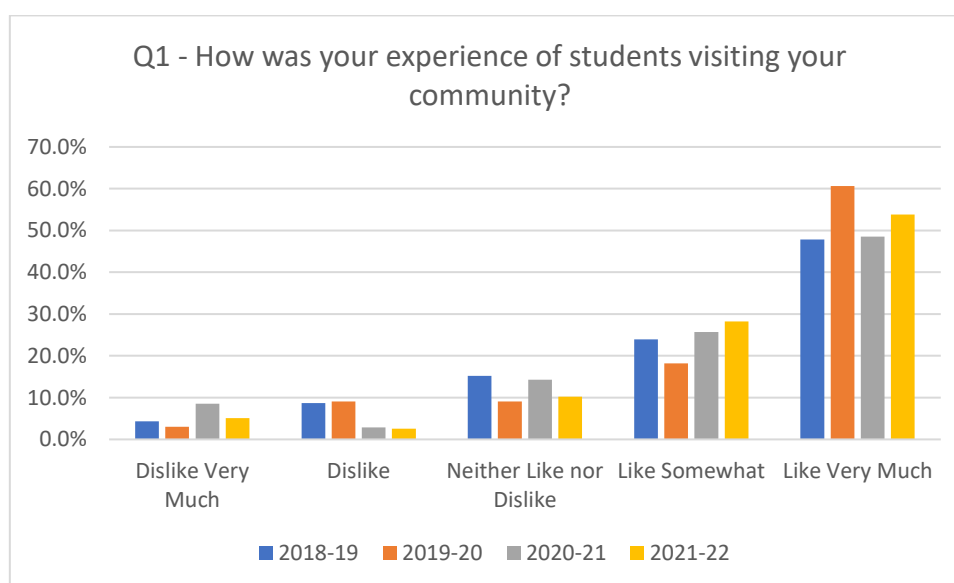
5.2.3 Community Feedback

Question 1: How was your experience of students visiting your community?

The members of the communities are also found positively inclined towards the programme, and the numbers show that the overall response is stable in terms of 'like very much' and 'like somewhat'. And while it is positive indicator, it also shows that we need to work towards making it more positive experience for the community members.

Table 7.1: Community response to Community Connect programme in their community

| EXPERIENCE RATING | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|--------------------------|---------|---------|---------|---------|
| Dislike Very Much | 4.3% | 3.0% | 8.6% | 2 |
| Dislike | 8.7% | 9.1% | 2.9% | 1 |
| Neither Like nor Dislike | 15.2% | 9.1% | 14.3% | 4 |
| Like Somewhat | 23.9% | 18.2% | 25.7% | 11 |
| Like Very Much | 47.8% | 60.6% | 48.6% | 21 |



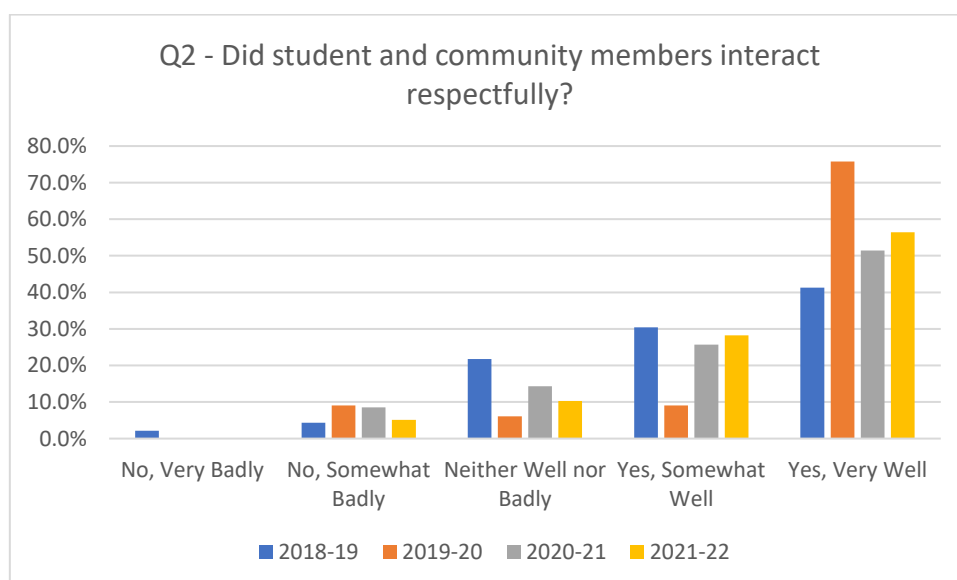
Graph 4.1: Community response to Community Connect programme in their community

Question 2: Did student and community members interact respectfully?

As we can see from the charts, the quality of interaction has declined from the previous years (2019-20), but is slightly above 2018-19. In this aspect also, we feel that lockdown conditions have been influential in the fall. As there is limited scope of interaction community members, they may have felt frustrated with the exchange with our teams. Hence, they have given a lower rating to the quality of interaction.

Table 7.2: Community Feedback on the Quality of Interaction with the Students

| QUALITY OF INTERACTION | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------------------------|---------|---------|---------|---------|
| No, Very Badly | 2.2% | 0.0% | 0.0% | 0.0% |
| No, Somewhat Badly | 4.3% | 9.1% | 8.6% | 5.1% |
| Neither Well nor Badly | 21.7% | 6.1% | 14.3% | 10.3% |
| Yes, Somewhat Well | 30.4% | 9.1% | 25.7% | 28.2% |
| Yes, Very Well | 41.3% | 75.8% | 51.4% | 56.4% |



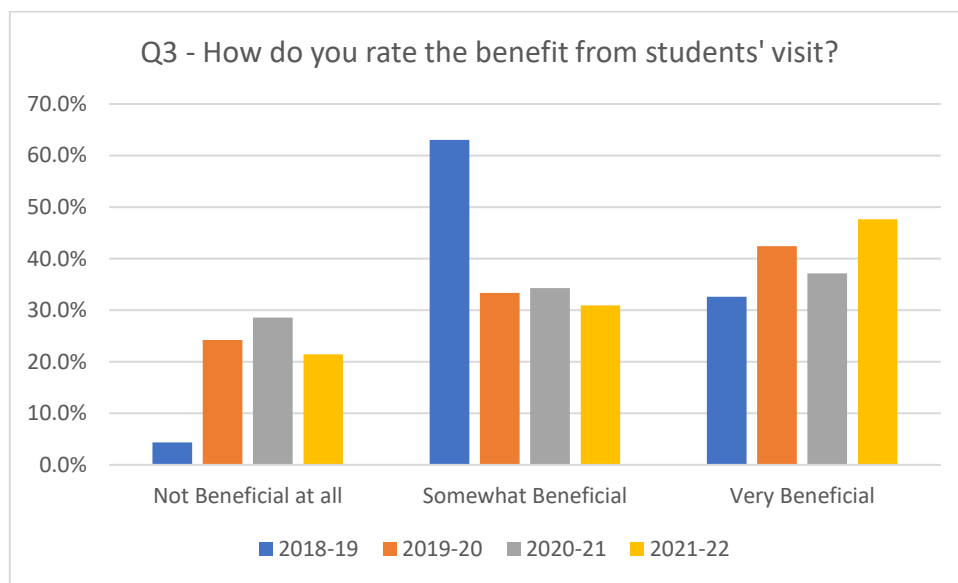
Graph 4.2: Community Feedback on the Quality of Interaction with the Students

Question 3: How do you rate the benefit from students' visit?

As we see in the numbers below, the expectations of the community members appear to have stabilized and it is reflected in the ratings. And while this is a positive signal, the highest rating of 'very beneficial' shows that there are unaddressed gaps in this aspect. We need to find out more ways to better serve the local communities.

Table 7.3: Community Feedback on the Benefits Received

| BENEFICIAL | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|-----------------------|---------|---------|---------|---------|
| Not Beneficial at all | 4.3% | 24.2% | 28.6% | 21.4% |
| Somewhat Beneficial | 63.0% | 33.3% | 34.3% | 31.0% |
| Very Beneficial | 32.6% | 42.4% | 37.1% | 47.6% |



Graph 4.3: Community Feedback on the Benefits Received

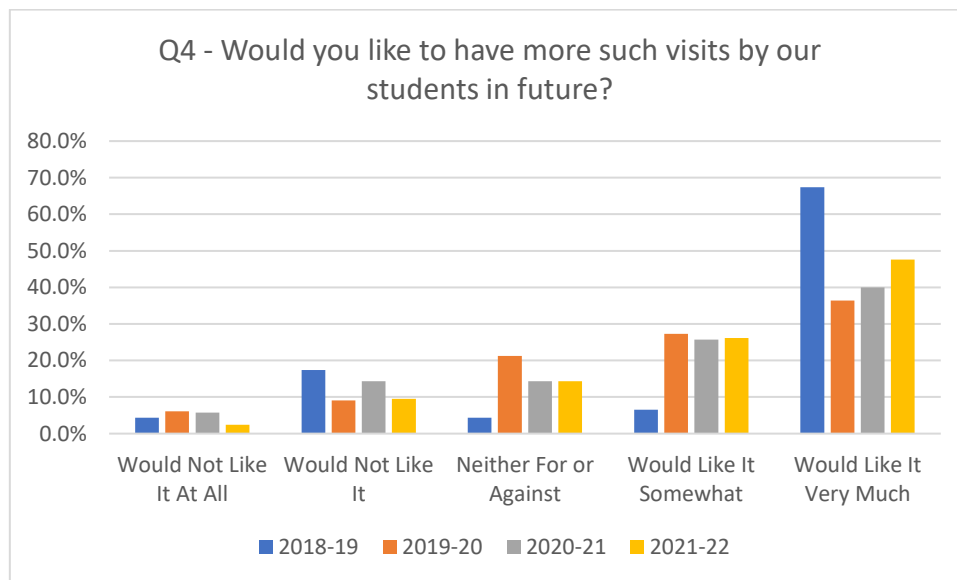
Question 4: Would you like to have more such visits by our students in future?

Feedback on the receptivity of the community members to future visits by students also shows a stabilization in the ratings.

Both the interaction with the students and the benefits received contribute to this number, and as they have stabilized, this rating has also stabilized.

Table 7.4: Community Feedback on the Desirability of Future Visits

| LIKELIHOOD OF REPEATING | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|--------------------------|---------|---------|---------|---------|
| Would Not Like It At All | 4.3% | 6.1% | 5.7% | 2.4% |
| Would Not Like It | 17.4% | 9.1% | 14.3% | 9.5% |
| Neither For or Against | 4.3% | 21.2% | 14.3% | 14.3% |
| Would Like It Somewhat | 6.5% | 27.3% | 25.7% | 26.2% |
| Would Like It Very Much | 67.4% | 36.4% | 40.0% | 47.6% |



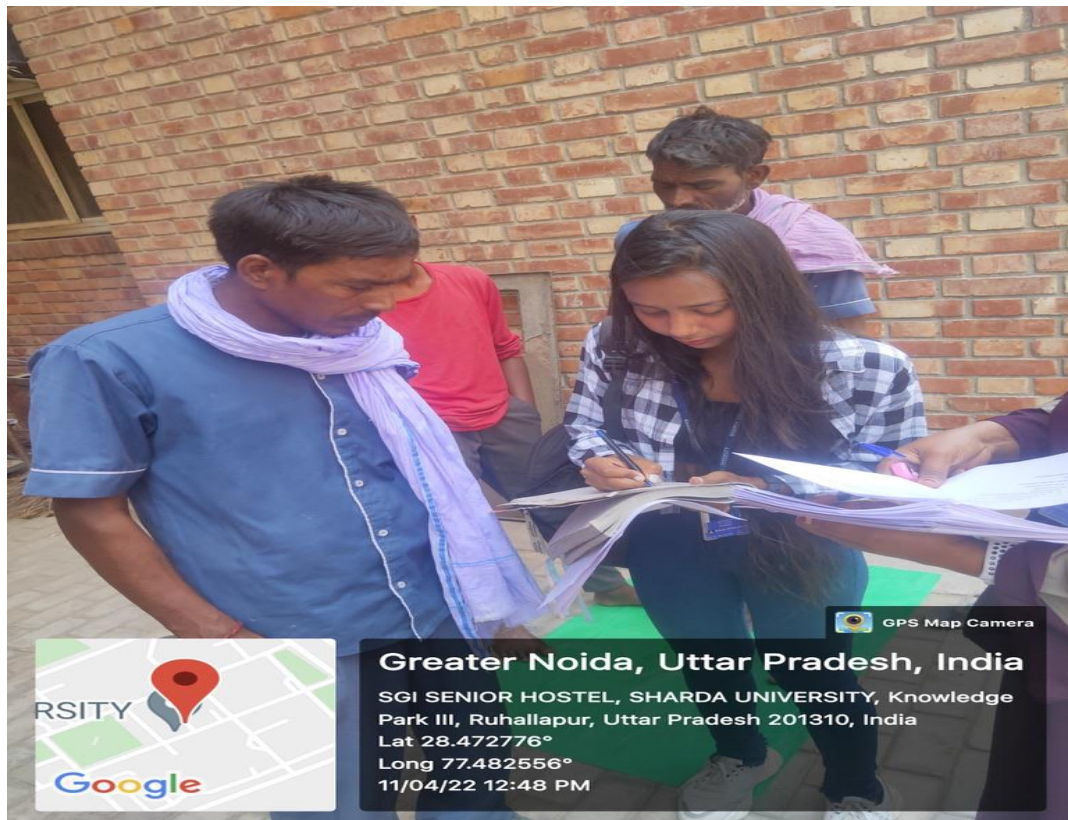
Graph 4.4: Community Feedback on the Attractiveness of Future Visits

6 Glimpses of Community Connect Activities -2020-2021

6.1 List of activities conducted under Community Connect

1. Awareness camp held for cancer, anti-smoking, natal care, eye donation, contraception, polio, PTSD, diabetes, and Covid care and prevention
2. Screening and treatment camps for oral care were held, which saw participation by several hundred patients
3. Studies were done on how people are coping with Covid crisis, vaccine hesitancy, preventive measures taken by people
4. Social issues were investigated, such as philanthropy, mental health in Covid times, well-being of senior citizens, among others
5. Studies were done in the field of agriculture and related commerce
6. Projects were conducted under Shiksha Setu, for which our students went to local schools to teach their students
7. Students made several apps to address problems faced by communities
8. Covid related studies formed a large part of our efforts, wherein we investigated the impact of the pandemic in various industries and on society in general

6.2 Selected Photographs from Community Connect Projects



Study on health awareness among manual laborers, School of Education.



Consumer Rights Awareness Campaign, School of Law. Akilpur Jagir Village, Dadri. 26-May-2022.



School of Film, Media and Entertainment. Survey on efficacy of community radio. Gangola village



School of Dental Sciences. Oral health awareness campaign.

Handwritten signatures:

Arshdeep Chahal

[Two other illegible signatures]