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# Study of Impact of Covid -19 Pandemic on the Learning Attitude of College Students with Reference to Jabalpur District

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**ABSTRACT:** Families are more likely to think they should be involved in their child's education since the coronavirus pandemic began, the research, from college students in Jabalpur district. The survey, jointly designed was run online to allow parents and teachers around the Jabalpur district to share their experiences and concerns about college closures. Around 2,200 people took part in the survey .A total of 35 per cent of parents said before the college closures they had thought children's education was the responsibility of colleges, compared to 7 per cent after closures. Around 60 per cent had viewed education as a shared responsibility between teachers and parents, this fell to 38 per cent. A total of 5 per cent said before closures they had thought said education was the responsibility of parents, after closure this rose to 55 per cent.The survey also shows a fifth of parents who took part in the research would consider educating their children at home after the coronavirus lockdown if they were paid to do so. 21 per cent of those who responded said they would want to teach their children part time if they were paid to do it when colleges reopen.

**KEYWORDS:** college, students, survey, COVID-19, lockdown, Jabalpur, learning, attitude

## I. INTRODUCTION

Almost three quarters of teachers who responded to the survey, 72 per cent, said college closures would have a negative impact on pupil wellbeing and safety, while around 1 in 10 felt it would make no difference.Many parents who took part in the survey said they are enjoying the chance to spend more time with their children, but they are also feeling tired, stressed and anxious about their ability to juggle work, home than college going, and their own needs. Students said they were finding learning at home boring, stressful, and repetitive, but many also said they were finding more time to relax, and some said their health had improved without the pressure of exams.Half of parents said they felt their main purpose in home than the college was to provide continuity with their child's previous college-based learning, while a quarter said they were aiming to provide a broader range of experiences than their child would normally get in the classroom and 25 per cent said they were trying to keep their children busy until colleges reopen.

Parents of children with special educational needs and disabilities are facing particular challenges. [1,2]





One parent said: "My child is autistic and has found the colleges closing very difficult. He misses his college, his friends, his teacher and his routine. He is very sad about missing out on year 6 experiences. He is very worried that he might not be able to go back to college before the end of the year. He is working hard at his home because the work is set by his teacher, but he misses the input of the class and he needs a lot of help and encouragement in some curriculum areas." More broadly, parents are feeling the strain but also reported finding some positives. One parent said: "I am working from home and it is very hard to supervise college work for two children whilst working. I am feeling stressed that I am not doing a good enough job and that their education will suffer. I am so tired at the end of each day that I have cried a few times. On the plus side it has been lovely spending so much time with the kids and they seem happy." Many teachers highlighted the challenges inherent in off-site learning. However, around half of teachers who took part in the research said they felt that their experience of off-site teaching will have a positive impact on their teaching once children return to classrooms. A total of 38 per cent of teachers who took part said they didn't think the lockdown would have an impact on their teaching, and 6 per cent said it would have a negative impact. Professor in the Jabalpur College, said: "Our survey paints a picture of the current wellbeing of parents, guardians, children and teachers just a few weeks into this major change in children's lives. We can see their views have changed rapidly, and this is likely to have an impact on education in the future. "Our aim is to rapidly analyse our findings so we can report them to Government and others who support children and families." [3,4]

## II. DISCUSSION

Madhya Pradesh Medical Science University (MPMSU) has asked around 2,000 faculty members of 17 medical colleges including those from 13 government ones to travel to Jabalpur for evaluating answer books in violation of Covid-19 protocols

These faculty members include senior faculty including professors, head of the departments, consultant involved in treatment, strategy formation for preventing the spread of Covid-19. The MPMSU issued directions to eligible faculty members of medical colleges as it failed to fix an agency for online evaluation of answer books in the last six months. The agency was debarred after allegations of fraud. [5,6] MP Medical Teachers Association Secretary Dr Ashok Thakur said, "MPMSU is trying to implement the system of school at university level. The decision to ask faculty members to come to Jabalpur for evaluation of answer books will put them at exposure risk of Covid-19."

"The works of medical colleges including the clinical ones will suffer because of this decision. In case, a faculty tests positive, he will lose seven working days due to isolation/hospitalisation during recovery", said Dr Thakur. "We have written a letter to MPMSU demanding change in this decision", added Dr Thakur. "The university could transport the copies to medical colleges for evaluation after coding them as done earlier", added Dr Thakur. MPMSU registrar Dr Prabhat Kumar Budholia passed the buck and said, "I don't have the decision-making power. The decision is taken by the VC or executive committee." "I am only responsible for implementation of any decision taken. As far as this decision is concerned, it has been taken after due consideration of the current situation", said Dr Budholia. "The university currently doesn't have any data agency to evaluate the answer books on online mode. Also, there is ongoing protest demanding early examination and results along with the university being caught in litigation in MP high court in various matters", added Budholia.

"The decision is taken as the university is trying to complete the examination process as soon as possible", added Budholia. [7,8]

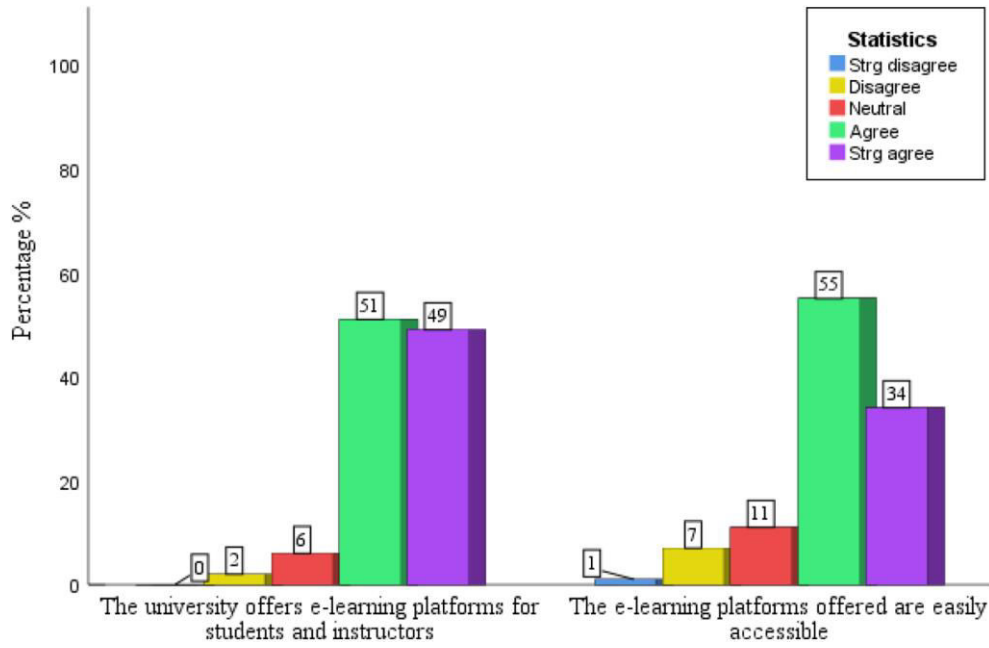
The university is further all set to become headless in February as in-charge Vice-chancellor, who is divisional commissioner of Jabalpur, will complete six months. The interim arrangement couldn't be increased beyond the six months period as per the act of MPMSU. [9,10]

## III. RESULTS

The distance learning approach has been the only way for institutions worldwide to resume studies during the pandemic of Covid-19. [11] Students faced mixed feelings of perplexity, loneliness, uncertainty over what is going to happen with classes, exams, graduation and other significant activities impacting their study path; irrespective of their daily struggles with the hard accessibility to means of e-learning and personal potential health problems. This evaluation is considered as a roadmap for institutions to follow-up and to improve the organizational and educational shortcomings they met in Jabalpur district. [12] They have encountered mixed feelings of fear, loneliness, uncertainty over what will happen with classes, exams, graduation and other significant activities impacting their study path, such as platform accessibility issues notwithstanding potential coronavirus health risks. Customarily, distance learning was a choice for

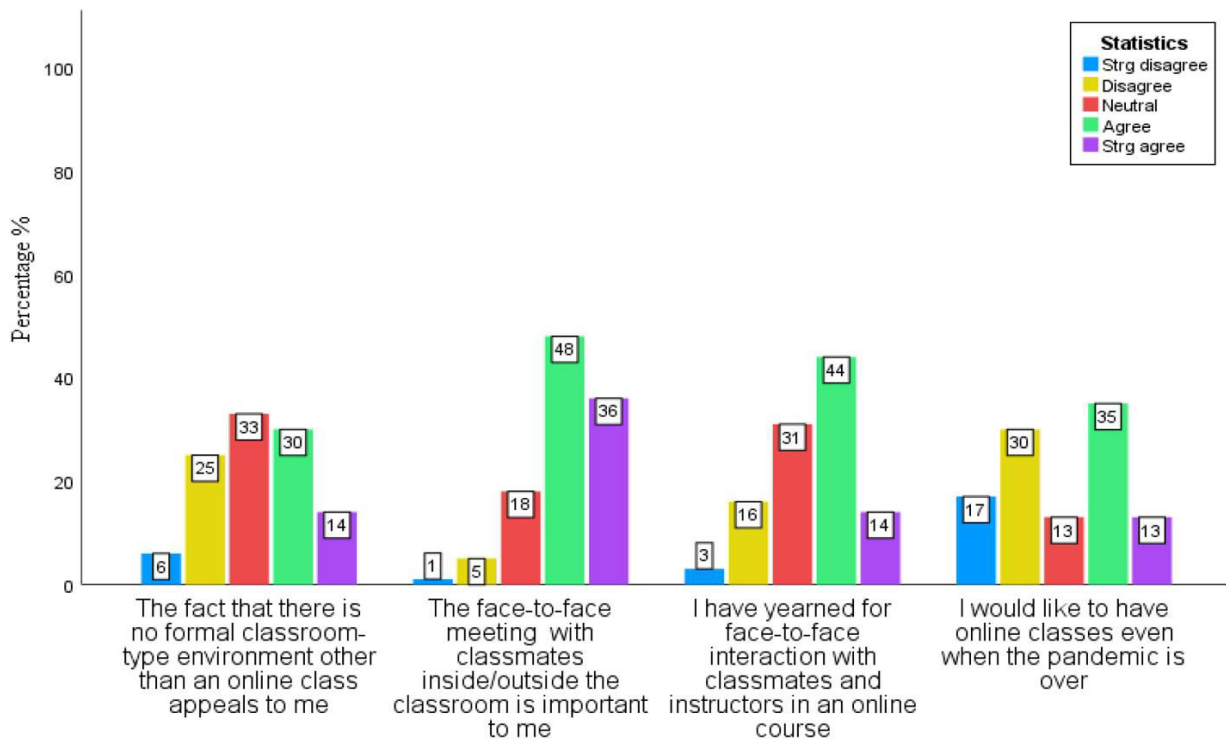


educators to integrate different learning strategies in their planning.[9,10] The novel pandemic has made distance learning mandatory, forcing schools and universities to create an immediate learning climate in a setting that is distinct from traditional classrooms and to rapidly adopt unprecedented strategies in their efforts to make distance education possible in Jabalpur district.[13]



IV. IMPLICATIONS

Studies relating to distance education have increased in recent times because of technological advances and with the emergence of new e-learning platforms in various educational systems in Jabalpur colleges.[14]





Surveys in Jabalpur district on perceptions about misinformation in media, overall anxiety towards distance learning, knowledge of disease outbreak, and level of preparedness during the onset of the Coronavirus (COVID-19) 2020 outbreak were analyzed. Students surveyed (N = 82) consisted of Wingate undergraduate students from across majors and academic years as part of an animal behavior course covering psychology and human behavior during the COVID-19 2020 crisis during the first two weeks when students returned to school entirely online from off-campus.[15] The majority of students responded that online learning would not be the same as in-class learning (91.5%), indicating a significant difference in responses. Many students indicated they had witnessed some misinformation on COVID-19 in media (98.8%), and there was a significant difference for student perception on being well informed from standard news media (e.g., TV, newspapers) versus social media (t-test = 3.78, p <0.001). Many students (75.6%) responded they held some level of anxiety towards rapidly shifting to finishing a semester online, with 84.2% having discussed disease transmission actively and yet only 64.6% felt well prepared for emergency situations. [16] The majority of students felt preventative measures (university requiring students to move off campus and remainder of semester moving to online distance learning) were based on good science and medical knowledge. Of the students that freely commented in the survey, overall students displayed a wide range of responses, with most expressing anxiety toward online learning, disappointment regarding graduation ceremony, and online learning being different than standard in-class learning. A follow up survey consisting of one question, revealed improvement in students that stated they felt less anxiety towards online learning after 3 weeks (51.4% Yes: 48.6% No), but still many students exhibiting anxiety towards distance education in Jabalpur district.[11,12]

## V. CONCLUSIONS

More than half of the respondents (51.32%) were found with a positive attitude towards online classes. There was a significant association found between attitude towards online classes and socio-demographic variables such as age (p<0.05), academic level (p<0.05), and family income (p<0.01). The respondents who attended online classes (p<0.05), have technical knowledge (p<0.01), and got supported by their parents in the study (p<0.05) were found significantly high positive attitudes towards online classes. There was a significant difference found in the attitude of the respondents who faced psychological disturbances such as a decline in attention-concentration (p<0.05), irritation-anger (p<0.01), and tension (p<0.05) due to online classes in Jabalpur district.[17]

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