

DataIQ School of Analysis

THE COMMUNIQUE

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ABOUT US

DataIQ School of Analysis was established with an aim to develop future ready business leaders and entrepreneurs with an analytical mindset, prepared for current and future market needs, through contemporary and high-quality teaching, research and social engagement. We aim to provide market oriented skill development programs across the globe.

School of Analysis gains from the advice and guidance of world renowned management gurus and thought leaders. It was founded by a team of dedicated industry professionals as a provider of accelerated learning destination for anyone and everyone who wants to earn.

We also help corporate find great trainers and training programs. Our aim is to build a collaborative world of corporate, trainers and learners.

MESSAGE

FROM SCHOOL OF ANALYSIS TEAM

As Covid-19 continues spreading in many countries posing a serious threat to our health, security and lives, education in schools and universities is also facing unprecedented challenges.

We are sure you are all coping with this new and unfamiliar situation that is emerging around us. At a time of unprecedented disruption caused by the Covid-19 pandemic, all of teachers and professors are adapting to support the global education community.

Crises like Covid-19 shows the urgency to promote necessary transformations for our society to survive in the 21st century. It can be a good reminder that in any breakdown, there is always a chance for breakthrough.

We at DataIQ School of Analysis believe that our mentor, guide who teaches us in schools, colleges and institutes have been putting in more than extra efforts and going that extra mile to make sure that the learning experience of the students isn't hampered.

This not only shows their dedication towards their work but also shows the amount of care and concern they have for their students. We send our very best wishes to all the students, faculty and management for what is a markedly different academic experience for everyone across the globe. This is an extraordinary moment, and it calls on all of us to support each other with great care and compassion.

We thank and appreciate all the efforts by our mentors and guide for their support throughout this tough time.

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“THERE IS ONLY ONE WAY TO SURVIVE AND THRIVE WHEN FACED WITH CIRCUMSTANCES OUT OF OUR CONTROL AND FOR WHICH WE ARE UNPREPARED: ADAPT.”

CHARLES F GLASSMAN

Overcoming the Challenges of Teaching in Covid 19 Era

– Dr. Abdul Qadir, Asst. Prof. – HR & OB, Jaipuria Institute of Management, Noida

The unprecedented era of Covid-19 has left the world shattered resulting not being in action for over half of the 2020. All walks of life have been traumatized in general and the world of education has faced the brunt, in particular. Though India, tasted this crisis little later than the other parts of the world who eventually recorded deaths of millions of people, suffering acute economic and social shocks together; it on-boarded the train of Covid-19 in almost same manner.

While the business world has been trying hard to survive and leave no stone unturned during the Covid-19 crisis, the world of education has also been spreading its wings of hopes by exploring, planning, visualizing its future course of actions for opening up and restarting teaching across educational level including schools, colleges, and universities. Some of the higher educational setups have declared and shown their grit to come-back hard to fight against this pandemic. They have planned their new academic sessions from July-end and August onward... observing high quality social distancing norms and required precautions. Having read and heard so on print and electronic media, many of the institutions including primary schools set-ups, degree colleges, B-schools have been baffling with their own plans in tandem with the instructions of government authorities. Especially in the wake of recently received guidelines of Lockdown 5.0 from MHA, it seems that educational institutes would have to still wait for another two months (after July or August) to resume their campuses.

Whether the teaching world resumes on virtual or physical mode, it would be interesting to see, how the time-tested and ages-long teaching learning process is accomplished back to its normal as it is severely threatened and stopped during the Covid-19, “The New Normal”. As the future looms gloomy and challenging, claiming or declaring things with unrealistic ideas and thoughts for the success of teaching-learning during the Covid-19 era, it would be better to pen down a few thoughts with a disclaimer that these may or may not come handy. The challenges of teaching in Covid 19 Era may be overcome by realigning our pasts with our future carefully by investing in these areas:

The Online Teaching: The fascinating world of online teaching and education has been realized far more beyond the reality. Educational set-ups, having no other options to complete their pending academic sessions, tried their bit of online classes, using Zoom, Cisco Webex, MS-teams and such popular online interfaces but only to conclude that “yes, they have somehow pulled it off, but without conviction and quality. The future terrain of online classes across levels of audience will have same challenges. The course, the quantity, the quality, the connect, the engagement, the class size, the assessment - all these will remain challenging. Only the time will tell whether a mix of online and offline pedagogies will work are something beyond.

The Technology Deficit: Those who have delivered online teaching sessions using any platform, have been reported to experience poor or unstable connectivity of internet. incompatible devices, insufficient battery back-ups, unavailability of uninterrupted electricity or power, bandwidth, unequal access, insufficient data-packs, and issues of pan India outreach as the common issues.

The Engagement Level: In online mode, it would be an uphill task for instructors to vouch for and ensure the participants' engagement during sessions as it is not a physical setup where eye-to-eye contact, body language, sub-group symptoms, real action and control is easily exercisable by the instructor. Options such as attendance norms, discussions, quizzes and alike, will come-up with operational challenges.

Online Assessment: Though technology is believed to be a savior, in uncertain and complex scenarios it can also play spoilsport. At one hand, when it is really a challenge to exercise control on one's audience, ensure engagement and transfer of learning, it would be far more challenging to manage online assessment. Use of UFMs (unfair means), realtime extraction of data/info. from web to answer, timely log-in and submissions of tests/exams. without losing internet connections, poor bandwidth, and download and upload scripts are some of the real issues which will be the real challenges. Open-book exams will also face issues as those don't fit into every course and curriculum.

The Brick-and-Mortar Model: Having no clear-cut idea as to whether the offline teaching in campuses can be resumed even with slightly delayed sessions, the institutions will have to wait longer than expected. Unless the signs of victory over "Corona" appears in black and white with authentic reports, risking lives of people including children will not at all be a wise idea. Observing strict guidelines of Government authorities with social distancing norms, size of the batches, number of the classrooms, timings, frequencies, extended teaching hours, will all be big questions to answer.

Infrastructure & Training: The educational setups such as schools, colleges and universities, will have to learn and let go off their self-created images of know-all attitude. They will have to identify, create, and collaborate with digital platform specialists. Training of instructors, redesigning of course curriculums, investments in online education platforms are going to be the need-of-hour. Assuming, "one size does not fit all", the curriculum, content and pedagogy-mix will experience a sea change. Integration between regular curriculum with MOOCs platform will also be required to enrich the current offerings with customized and paid-certificate courses. Instructors who are not much tech-savvy, will have to proactively support themselves as the institutions will be working on fast-track mode wherein laggards will have lesser time to match with the speed.

KEEPING THE DOORS OF LEARNING OPEN DURING COVID-19

BY SCHOOL OF LAW SHARDA UNIVERSITY

COVID-19 has resulted in schools and universities, as well as all institutions of learning shut all across the world. As a result, education has changed dramatically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely and on digital platforms. This “online movement” was the largest in the history of the education field. With this sudden shift away from the classroom in many parts of the globe, some are wondering whether the adoption of online learning will continue to persist post-pandemic, and how such a shift would impact the worldwide education market. Given the precarious situation prevailing in the world, the School of Law, Sharda University took it upon itself to ensure that the education and learning of students is not impacted in the very least. Armed with the various tools of the online world, the team worked day and night to take classes on online platforms such as Google Meet as per the timings scheduled in the weekly time table.

WEBINAR ON “SKILLS REQUIRED TO SUCCEED IN LEGAL PROFESSION POST CORONA PANDEMIC”

As part of online learning of students during Covid 19 lockdown School of Law, Sharda University organized a Webinar on “Skills required to succeed in Legal profession Post Corona Pandemic” on Friday, April 17, 2020. The Webinar was conducted by Col. Atul Tyagi, Advocate, standing counsel for Greater Noida Industrial Development Authority (GNIDA) with over 30 years of rich experience in the legal field.

The webinar helped participants understand the relevance of Command over language for drafting and oratory skills as a legal professional. The webinar was convened by Ms. Lipika Sharma and Ms. Anu Singh.

In addition, students were engaged with online quizzes (conducted innovatively using Google Forms), as well as regular workshops and take-home assignments in keeping with the best standards across the globe. Students were also provided links to online resources to keep in touch with the syllabus. Webinars were conducted almost daily under the patronage and guidance of Dr. Pradeep Kulshreshtha and the technical staff, who facilitated discussions with leading professionals, judges and doyens of the legal field to provide a safe outlet for students to voice their fears and resolve their insecurities of a career in the legal field amidst the crisis. Workshops ranged from career counseling to mental health and meditation techniques, headlined by some of the biggest names in their respective fields. The spate of events and the efforts put in by the team only serves to show that even in a time of crisis, a combination of a never-say-die attitude and the team spirit of the collective can prevail over any obstacle.

Covid-19 pandemic had wreaked havoc on the world

-Dr.Teena Singh, New Delhi Institute of Management

NDIM wasn't untouched, however the unwanted disruption posed many questions for us at NDIM and we were forced to seek answers to. Since time immemorial, Education has been about face to face connect and knowledge sharing between faculty and students and so was the penultimate task for any course teacher to conduct end term examinations. The challenge that was giving us sleepless nights was that our ongoing semester was about to be over and we had to plan for Course Completions and End Term Examinations without the fear of spreading the infection as classes and exams required physical contact with people and paper a possible via medium for spreading the dreaded infection.

NDIM known for its finest quality took this challenge by its head and planned transitions to online within a period of 5 days i.e. from 11th – 14th and 16th March 2020. The work began on war footing and faculty was trained on platform for conducting remaining one week classes in the online mode. By 13th of March 50% of classes went online and from 17th March 100% classes went online. We owe it to the vision of our Chairman, Dr. V M Bansal who realized early on that things may turn for the worse and we can't wait for the worst of times to lead our transformations.

I remember 14th March very distinctly as my colleagues from the Examination Branch were trying to deal with what was in store for them. The End Term Examinations were due to commence from 23rd March and managing the biggest strength of 960 PGDM students would have posed Social Distancing challenges in the existing scheme of examinations.

We decided to go forward with AICTE guidelines on Examination which urged institutions to use new methodology of Open Book Examination system. COVID-19 pandemic, though sad has actually tested our grit and determination and proved that we at NDIM can take adverse scenarios and use it to our advantage. Our Examination Team of Prof. Abha Grover, Prof. Sonal Gulati, Mr. Ishwari Suyal , Mr. Anand Manral and I raked our brains and came up with the idea of how to transition to online examinations within the shortest possible time. 2 members of the team worked on Examination Portal development and the other 2 faculty colleagues in Examination Department along with me worked on Open Book Examination guidelines for faculty.

On 17th March , we were ready with the prototype of our online exam portal. We obtained NOC from all students for transitioning to Online Examinations and started the arduous journey. Between 17th March– 22nd March , NDIM conducted various versions of Online Mock Exams, learning and relearning and re-inventing the process each time various challenges were experienced by students through numerous Mock Examinations conducted for them to accustom them to the mode of Open Book and Online Examinations from the comforts of their homes. Since all Examinations were open book and required students analytical skills, the issue of online proctoring became redundant.

We are happy to share that after going through various iterations NDIM's Examination Portal System is robust and has a very minimalistic dependence on internet. All Backlog Examinations and End Term Examinations were conducted in the Open Book Online mode w.e.f. 23rd March. This unique feat was possible because of the constant push for excellence by Dr. Bansal and unreserved commitment of our Examination Department which converted this unwanted disruption into an innovative mechanism of student assessments at NDIM.

"Education is the most powerful weapon which you can use to change the world."

-Nelson Mandela

Transformation in the Education system due to Covid 19

-Prof. Shruti Gulati, Shaheed Bhagat Singh college, DU

This global pandemic has actually upgraded our dictionaries. Where 'work from home' was an unknown territory for teachers, online classes for a regular course was also a new concept altogether for students. But here we are, walking step by step together on the road to 'online education' as learning really has no boundaries. With no working hours and multiple fold effort for facilitating this teaching learning process smoothly, regular teaching activities have transformed with an 'e' prefixed to them, there is e-classroom, e-resources and an e-teaching.

By no means is this arrangement a substitute to the traditional classroom teaching, and I will agree everyone misses the good old classroom days, at the same time we, as teachers are

Webinars Conducted by DataIQ in the Month of May 2020

- Data Visualization using R
- Resume Building
- Luxury Marketing
- Data Visualization using Tableau
- Impact of COVID-19 on Indian Economy

working our best to bridge the gap and provide personalized solutions to students. The college authorities and administration are also supportive to lend a helping hand. I am sure we will all sail through this tough time without compromising on education!

"Our actions may be impeded, but there can be no impeding our intentions or dispositions. Because we can accommodate and adapt. The mind adapts and converts to its own purposes the obstacle to our acting. The impediment to action advances action. What stands in the way becomes the way."

— Marcus Aerialius

OUR PROGRAMS

DATAIQ SCHOOL OF ANALYSIS

Some of the Programs by DataIQ School of Analysis include:

LIVE PROJECTS

INTEGRATED COURSES

ECONOMICS OF PANDEMIC



OFFERINGS

DATAIQ - SCHOOL OF ANALYSIS

We at DataIQ have come up with **Live projects** in the domain of Finance, Data Analytics, Consulting, Design & Branding, and Digital Transformation. The projects focus on the implication of knowledge and skill sets into the project assigned during the entire duration of the program. We also offer mentor guidance and support throughout the project. We are one of the only few organizations to offer such unique Live Projects.

While **Integrated Courses** are an accumulation of various courses, which gives scholars an edge on his/her holistic development. Hence, we have launched an integrated course on Data Analysis which includes R, Tableau and Statistics.

The **Economics of Pandemic** is a course having an outlook to make students aware about the shifts that are occurring in the global economic system. With emphasis given on Behavioral Sciences, Public Health Approach, Strategic Decision Making and Economic & Social Cost Benefit Analysis.

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**THE MOST IMPORTANT
THING ABOUT HAVING
GOALS IS HAVING ONE**

GEOFFREY F. ABERT

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