

COMMON APPLICATION FORM FOR UNDERGRADUATE PROGRAM





Personal Details			
First Name	Vishal	Middle Name	
Last Name	Paudel	Mobile Number	+91-7701866065
Email Address	VishalPaudel@yandex.com	Date of Birth	09/03/2003
Age As On 31st Dec 2020	17 years , 9 months , 22 days	Blood Group	0+
Gender	Male	Nationality	Indian
Are You A Domicile Of Punjab?	No	Do You Have A Punjab Domicile Certificate?	
Upload Your Punjab Domicile Certificate	NO	Have You Ever Lived Outside Of India?	No
Proof Of Identity	Aadhaar Card	Upload your PAN Card	NO
Upload your Aadhaar Card	YES	Upload your Voter ID Card	NO
Upload your Driving Licence	NO	Upload Proof of Identity	NO

Passport Details					
Passport Number		Country			
Place Of Issue		Date Of Issue			
Date Of Expiry					

Lang	Languages Known					
	Language Name	Speak	Read	Write		
1	Hindi	Yes	Yes	Yes		
2	English	Yes	Yes	Yes		
3						
4						
5						
6						
7						
8						
9						

Family Details	Family Details							
	Father	Mother	Guardian					
Title	Mr.	Mrs.						
Name	Hari Prasad Paudel	Kamla Devi Paudel						
Date of Birth	01/07/1976	05/05/1979						
Mobile Number	+91-9718939140	+91-9990775846						
Email Address	VishalPaudel876@gmail.com	VishalPaudel876@gmail.com						
Field Of Employment	Other (Cook)	Homemaker						
Nationality	Indian	Indian						
Highest Degree Attained	Other (3rd Grade)	Other (2nd Grade)						
Educational Institute (Last Attended)	none	none						
Organization	none							
Designation	none							
Relationship with Candidate	-	-						

Sibli	Siblings' Details								
Do you have a sibling? :-Yes									
First Name Last Name Age Name of High School Attended Name of Under Graduate Institute Remployer									
1	Divya	Paudel	20	Vidya School Gurugram	IBMR	IBMR	none		
2									
3									
4									
5									

Address Details							
Is permanent address same as address for communication? : Yes							
	Correspondence	Permanent					
Country	India	India					
State / UT	Haryana	Haryana					
District	Gurugram	Gurugram					
City	Gurugram	Gurugram					
Address Line 1	A-55/11, DLF Phase-1, Gurugram	A-55/11, DLF Phase-1, Gurugram					
Address Line 2							
Pin Code:	122002	122002					

Academic Details			
	9th	10th	11th
School Name	Vidya School Gurgaon	Vidya School Gurgaon	Vidya School
Board	CENTRAL BOARD OF SECONDARY EDUCATION(CBSE)	CENTRAL BOARD OF SECONDARY EDUCATION(CBSE)	CENTRAL BOARD OF SECONDARY EDUCATION(CBSE)
Year of passing	2018	2019	2020
Marking Scheme	CGPA out of 10	Percentage	Percentage
Obtained Percentage or CGPA	9.0	89.2	65.6
State	Haryana	Haryana	Haryana
City	GURGAON	GURGAON	GURGAON
Upload your transcript	YES	YES	YES
Upload Conversion Scale (In Case Of Letter Grades)	YES	NO	NO

Subjec	Subject Wise Marks/Grades(9th)						
	Subject	Maximum Marks	Obtained Marks				
1	HINDI	A1	B1				
2	ENGLISH	A1	B1				
3	MATHEMATICS	A1	A1				
4	SCIENCE	A1	A2				
5	SOCIAL STUDIES	A1	B1				
6	COMPUTER SCIENCE	A1	A2				
7							
8							
9							
10							

Subje	Subject Wise Marks/Grades(10th)						
	Subject	Maximum Marks	Obtained Marks				
1	ENGLISH	100	95				
2	HINDI	100	88				
3	MATHEMATICS	100	96				
4	SCIENCE	100	92				
5	SOCIAL SCIENCE	100	75				
6							
7							
8							
9							
10							

Subjec	Subject Wise Marks/Grades(11th)					
	Subject	Maximum Marks	Obtained Marks			
1	ENGLISH	100	75			
2	CHEMISTRY	100	70			
3	PHYSICS	100	64			
4	MATH	100	52			
5	COMPUTER SCIENCE	100	67			
6						
7						
8						
9						
10						

12th Details	12th Details							
School	Exam Board	State	City	Year of Passing	Result Status	Marking Scheme	Marks Obtained	Predicted Marks/Grades
Vidya School Gurgaon	CENTRAL BOARD OF SECONDARY EDUCATION(CBSE)	Haryana	GURGAON	2021	Appearing			85

Document Upload			
Upload your transcript	NO	Upload Conversion Scale (In Case Of Letter Grades)	NO

Subject W	Subject Wise Marks/Grades(12th)						
	Subject	Maximum Marks	Obtained Marks				
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

Predict	Predicted Marks/Grades(12th)					
	Subject	Maximum Marks/Grade	Predicted Marks/Grade			
1	ENGLISH	100	85			
2	CHEMISTRY	100	80			
3	PHYSICS	100	80			
4	MATH	100	85			
5	COMPUTER SCIENCE	100	80			
6						
7						
8						
9						
10						

Please describe if grades are not an accurate reflection of your academic aptitude

Grades are always only a partial reflection of creativity and curiosity. In Grade 11 I had immersed myself in various extra-curricular activities, some of them being district-level chess, and writing an elementary mathematics paper. I for those reasons I had only absorbed half of the Syllabus.

Have you taken any gap after class 12th?	No
Please tell us how you have spent your time during the year?	

Standardized Test Scores

Scholastic Assessment Test (SAT) Details						
Test Date Total Score Reading and Writing Math						

American College Testing (ACT) Details							
Test Date	Test Date Total Score Reading and Writing Math English Grammar Science Reasoning						

Joint Entrance Examination (JEE) Main Details							
The Option That Is	The Option That Is Applicable To You With Respect To The JEE Main Examination.						
Test Date Roll No Physics Math Chemistry Total Score Common Rank/Value							

JEE Advance Details					
Did You Qualify For JEE Advanced?	Total Score	Common Rank / Percentile			

Kishore Vaigyanik Protsahan Yojana (KVPY)				
Test Date		Aptitude Test Score		

Pearson Undergraduate Entrance Exam (PUEE) Details						
Test Date	Test Date Total Score Quantitative Reasoning Verbal Reasoning Abstract Reasoning					

Standardized Test Scores Uploads					
Scholastic Assessment Test (SAT)	NO	Joint Entrance Examination (JEE) Main	NO		
American College Testing (ACT)	NO	Kishore Vaigyanik Protsahan Yojana (KVPY)	NO		

Pearson Undergraduate Entrance Exam (PUEE)	NO		
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Essay 1

1. What is the greatest challenge you have ever faced? Did you overcome it? If yes, how? If no, what did you learn from the experience?

Text format: If you choose to write text, it must be in the text box given below.

Our school had a robotics lab installed. Making something from my hands makes my mind pump. Because I asked too many questions, I was made the group leader for my first robotics competition. I convinced my two other friends, and we sacrificed our summer breaks. With little or no help, we were on our own. The Robotic-kits, ten images, and our visualization-capabilities were our possessions. The photos gave my team an edge. When the competition day came, I was surprised. To see the same enthusiasm we had all around us was motivating. Everyone got to see the demo and, given three hours. And with almost memorized co-ordination, we completed making the robot very early. When I moved around the stadium to compare, a bolt struck. People had their codes. We had assumed we just needed to make the robot and our teacher would make the code, but at the competition, no teacher was allowed. We decided to copy the code. I got busted in my attempt to do that and taken to the organizers. They did not disqualify the whole team. Instead, they disqualified just me. I was disheartened, but I was thankful too. The challenge now was not to let the month-long gravity go in vain. A pumping heart and mind, I sat in the audience. With the vibrantemptiness returning to my mind, I realized the block coding was easy. Simple movements, I had presumed myself to be unable to program. Also, I realized that even if earlier we had been able to get away with copying code, it wouldn't have had the desired result, as the code would have been specific to the robot's design. My friends came to me and took my code, then went to the robot-field. I stood on top of my chair to look at my team. Our robot was able to finish two tasks. The surety of getting caught had an impact on me. Later in the evening, I went to the table next to ours and apologized. To do this was very hard. Afterward, we were to get the prize for the best robot design and rising stars. I realized later that it was good that I got caught. Because I got seized, it made it easier to look beyond the fear of losing. The easier it made to bind together the team. This experience became an enormous lesson.

Other formats like videos or artworks.

NO

Essay 2

2. Describe one thing you would want to change about the world, and how technology can be used to bring about that change.

Text format: If you choose to write text, it must be in the text box given below.

The whole play of a shopkeeper taking money in exchange for a pen had amused me. I used to imagine if monkeys making these pens were earning money to buy pens too? What is the point of profits given the dissipating and non-permanent nature of physical-civilizations? Everyone should get their necessities with little effort. The methods of exchanges in the world are money-magnets, not sustainable sharing. That seems to see-saw the demographics. Why? What I want to change is just this. In the old times, the king used to take taxes in a kingdom. This tax helped the poor in both latent and visible ways, and little affected the rich. It was his way to- socialize the economy. But, if his kingdom had electric servants to grow food for the whole kingdom, he wouldn't be the king. Ensuring food in every house, people would be traveling and tinkering. The money-magnet-theme of the world ought to disappear in the coming decades if we can create such possibilities. Contemporary ideas that are important for survival as a race are equally important. One of which is environmental sustainability at the domestic level. I think this could be employed in the decades to come. How can we achieve this? I saw a person in my dream mechanically exercising. He sucked up water from the underground bio plant and warmed his breakfast from the energy he exercised into the battery. Something started the buzzing of the water-tank solar-panel on the roof. After all this, he made his clothes in the fiber printer. In the e-train, he talked with the train and stopped at the public library center. Worked over the improvements in the water-solar-panels, he went back home. Dissolved his clothes in the fiber printer, read a few things from the local forum. He made some changes to his travel plan, pondered, and slept. It might be a boasting-oversimplification, but this is the kind of changed future I should endeavor for. Occasionally, I roam away in the city. I like the thrill of trying to find my way back home. I feel having more control of my senses when my mind and heart are thrusting. I was about to have a chess match with the state champion. I was panicking. Only after playing with him, I realized that he did not have horns. This induced-pumping of the heart and mind should be affordable for everyone.

Other formats like videos or artworks.

NO

Is there anything else which you would like to share with us which would help us understand you better?

Yes

Description

I'm in the opinion of Neils Bohr--that there is no moon if I'm not there to see it: I visited the kaali-maata-temple on a hill. Coming down, the slope pulled me & I grew a zeal to run downhill. I went quite a distance ahead of the others and took a traveled-trail leading to the jungle. While running faster and faster towards the speed-of-light, I badly tripped over. I hit hard on something and came to a halt. At that moment, something twitched inside my mind. It felt to me like this tree had planned decades ago to grow a root in the direction where I'd fall. I stood aside. I could feel my breath unusually, observing everything as if I'd just been reborn. I felt like this had always been camouflaged. I didn't remember anything, I felt calm. And this feeling of not having a face neither a body lasted only a few minutes, as my father called me. So many questions arose. I want to investigate how does specially organized matter has subjective-experiences? And what is required for some otherwise-dead matter to have a sense of its own intelligence? And how does intelligence emerge out of systems?

Extra-Curricular Activities

0	Outside the Classroom							
	Activity	Highest level of participation	Number of years of participation	Positions of responsibility/ achievement				
1	Chess	Zonal	3	District 9th, two times Interschool 3rd				
2	Lego Robotics FLL	National	3	FLL Rising star and Best Robot Performence awards				
3	Interschool MUN	Inter School	1	A verbal Commendation, being the diplomat of Haiti				

1	Tinkering, Research And More				
	Activity	Highest level of participation	Number of years of participation	Positions of responsibility/ achievement	
1	Young Technology Scholars	International	2	Making a portable microscope and a biosensing electronic system to take categorise and charectorize electrical signals in brain and with that move a motorized hand. Went to YTS second time also as a mentor for the other students.	
2	Elementary Math Papers	Personal	2	On the frequency of primes in a particular integer function. And on deriving nth prime from factorial n	
3	Educational Technology Summit	Inter School	1	Award of The most Scalable Project for making a model shoe	

Extra-Curricular Activities Uploads				
Outside the classroom		Tinkering, Research And More		
Please Upload Your File	YES	Please Upload Your File	YES	

Additional Information			
Preferred Major	Computer Science and Artificial Intelligence		
Additional Test Score			
Test name	Date		
Mensa IQ test	02/02/2015		
National Aptitude Challenge	01/08/2017		

Additional Test Score	
Upload Score Card	YES

References

Name	Organization	Designation	Mobile Number	Email ID	In what capacity does this reference know you?
Prabhat Agarwal	Mensa India Project Dhruv	Project Manager	+91-9810014027	prabhat@aravalis.org	Alumnus of IIT and IIM-Ahmdabad. Prabhat sir has been my Mentor and has had supported me financially and guidingly, and has let me use khanacademy at his home for free.
Devraj Singh	Green Infra LTD(an IDFC PVT Equity Enterprise). Managment Consultant DELOIT. Managing director TBM India.	CEO	+91-9810031713	singhdevraj@hotmail.com	Alumnus of IIT-D and IIM-Ahmdabad. Devraj sir has taught me math and chess after my school hours at his home for free. He is my mentor. He requests to contact via email prior calling on phone.
Ila Sarin	Vidya School Gurgaon	Principal	+91-9335250160	principal.vidyaschool@vidya-india.org	Many times I have been in scholarly debates and academic arguments with Ila Ma'am. She is my second favourite principal.

Other Details			
Will you be applying for Financial Aid?	Yes		
Have you ever applied to the Young Technology Scholars Programme?	Yes		
Where did you hear about Plaksha?	Other (At Young Technology Scholars Programme)		
Is there anything else you want to tell us?	Yes		
Please Specify	When I got promoted to grade 8 we had like every year, a Myself, Tilak sir said to me he heard from other teachers that I am arrogant. I asked Tilak sir what did arrogant mean and he told me that it meant that I asked too many questions. For four years straight I considered it a compliment and wore it as a crown without knowing the actual meaning because of which teachers got angry. I was born in Kanpur, UP.		

Declaration

The information provided in this form is true to the best of my knowledge. I pledge that the entire application is a product of my effort and no part of it has been taken directly from other sources. If at any time during the course of the admissions process or later after joining the programme, the information provided by me is found to be false, untrue, or incorrect, then Plaksha's Office of Admissions may exercise the right to rescind the offer of admissions made to me and nullify my enrollment during or after the programme, as applicable to me.

Applicant Name	Date	
Vishal	09/01/2021	