



Enabling Equity



Enabling equitable access to quality professional courses for disadvantaged students through rigorous academic support, mentorship and guidance.

2023-24



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Message from Leadership

Akshay and Vandana



Dear friends, partners and supporters,

This year, one of our proudest achievements is witnessing the highest number of students qualify the Joint Entrance Exam (JEE) Main in Avanti's history. The JEE Main exam is a gatekeeper to the country's best government-run technical colleges and universities. In just over a decade, we have seen this number grow 50x, from 16 students in 2013 to 856 students in 2024. Girls made up 30% of all selections in 2024.

One of the most exciting developments is seeing the number of girls securing IIT admission through JEE Advanced grow from 10% (5/60 successful admissions) to 33% (37/112 successful admissions) in just one year.

Access to the high-quality technical institutions that these entrance exams afford young people leads to an increase in employability and earning potential of nearly 3-fold. Girls who pursue these pathways are also 3x more likely to stay in the workforce five years after joining than girls with a non-technical degree.

What has it taken to achieve this?

Bringing high-potential girls together in Regional Centers of Excellence (CoE)

Last year, we spoke about how addressing the gender gap in outcomes was urgent. We have strategically prioritized the creation of Regional CoEs focused on girls. Students are selected for these Regional CoEs from across the country and are migrated into the schools. This approach allows us to create large cohorts of girls with similar mindsets and academic achievement into focused, highintensity programs. These programs have significantly higher contact hours (30 hours per week compared to 15 hours in other in-person programs) and more experienced faculty members. Girls are able to find peers who they can learn with and gain inspiration from and meet mentors and role models from across the globe.

In 2024, three Regional CoEs graduated their first cohort (Chandigarh, Barwani, Delhi) adding to our existing Regional CoE in Kokrajhar, Assam. 59% of all graduates were girls.

45% of these girls placed into top 1% STEM colleges in 2024 (IITs, IIITs and Govt. MBBS / BDS colleges) and . These programs also contributed to 81% of Avanti girls placing into top 1% STEM colleges from Avanti's in-person programs despite representing only 28% of all girls enrolled.

Tracking the performance and participation of girls.

Additionally, all program teams have begun analyzing data disaggregated by gender. While we have a ways to go, we believe that speaking openly about the achievement gap and pushing all teams to look at results through a gender lens has created an organizational





wide awareness and focus on outcomes for girls beyond the leadership level.

While we have made great strides, there is so much more we have yet to understand It was a sweltering summer day in May on a visit to the Jawahar Navodaya Vidyalaya campus in Nagpur, Maharashtra. It was the location of one of our 'boot camps' to prepare our most academically advanced students for the JEE Advance exam - the sole entrance test for admission into the prestigious IIT system. Alone on campus, 33 students and 4 teachers were preparing from 6 AM to 11 PM with no distractions - campus food, no TV, no movies, just each other.

The visuals of these visits are always stark. There were 11 students present (many had left to take exams already). Two girls sat on one side of the classroom, 9 boys on the other unable to break the gender divide irrespective of how small the group was. When asked if they felt insecure or uncomfortable being outnumbered by the boys; the girls said no, and that the boys sometimes pushed them to be even better.

However, out of the original 33 students in this one center, only 2 were girls. There is so much

we have left to do to bridge this gap.

As we move forward, we have refined this problem statement through a closer analysis of our data and intentional field work in understanding girls' mindsets towards engineering specifically, trying to ascertain what is holding them back from achieving at similar levels of their male peers. There seem to be two key factors affecting their trajectory: The decision to pursue Math (preengineering) vs Biology (pre-med) entering Grade 11

"Engineering is boring."

"All of those jobs are being taken away by Al." "I want to help people in our community by becoming a doctor and opening a medical clinic in our hometown." These are some of the statements we hear from young women when we ask them why they prefer to pursue medicine over engineering.

Message from Leadership

Message from Leadership

Why does it matter?

Young people who choose to pursue medical preparation have a 2% chance of attaining a seat in a government medical college, as compared to a 20% chance of attaining a seat in a good-quality engineering college. There are very few of our students, on a percentage basis, male or female, who have been able to pursue a successful career in medicine as a result.

The pathways to employability if they prepare for medicine but do not attain a seat in medical school are poor; Bachelor in Science courses alone have poor campus placement rates - leading young people to pursue further degrees and prepare for continuous exams until they get a placement somewhere

which leads to good work. For young women who wind up on this path - the likely outcome is that they teach for a few years before getting married and leaving the workforce entirely.

Simply by more intentionally sharing this information with our girls, we have seen a 2x increase in the last two years of girls who choose engineering - from 10% to 20% in the current year.

However, in order to counsel and influence more young women to consider the pursuit of engineering as a gateway to meaningful careers, we need to address not just their academic ability but the mindsets reflected in the statements above.



The academic ability and tenacity to persevere through advanced level math and physics JEE preparatory curriculum.

When students enter Grade 11, there is no significant, observable difference in their school performance on math and science. As they begin to pursue JEE level of preparation, we are not observing a significant difference in performance on regular assessments there either. However, when it comes time to sit for the exam, girls make up only 30% of the qualifying population of students on JEE Mains, and 20% on JEE Advanced.

This leads us to wonder whether factors such as exam stress, competing pressures of school leaving exams and JEE preparation and anxiety have such significant effects to rationalize the 20 percentage point difference. We are working on a better analysis of our own assessments to see if there is something we are missing along the way; 'death by a thousand cuts' of small, almost imperceptible differences that compound to lead to this achievement gap.

While we celebrate the incredible achievement of enabling 50x more students to qualify into India's best technical universities from the time of our inception, we will not be satisfied until we have a deeper understanding of how to bridge the gap between our young men and women - and begin to see those effects in our results.

Join us, as we seek to create layers of equity within India's most aspirational

STEM colleges, both for all students from marginalized communities, as well as between our young men and women.

We thank you for your continued support and partnership with us on this journey.

Warm regards
Vandana and Akshay



Message from Leadership

Message from Leadership

Board Members



Piyush Tewari

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Piyush Tewari currently serves as the CEO of SaveLIFE Foundation (SLF) and has been instrumental in leading it to several policy wins and on-ground impact since founding it 2008. Previously, Piyush led the India operations of Calibrated Healthcare, a LA-based private equity fund. Piyush is an Ashoka Fellow, an Echoing Green Fellow, and a Rolex Laureate. He has been profiled by The New York Times, National Geographic and Time Magazine.





Ashank Desai



Mr. Desai is the Principal Founder and former Chairman of Mastek Limited. He is also one of the founder members and past Chairman of NASSCOM. Additionally, he was the former President of Asian Oceanian Computing Industry Organization (ASOCIO), an Association of twenty countries in this region. He is involved in CII & FICCI at the national level.



Advisory Board Member



Utsav Baijal

Utsav Baijal is Partner and Head of India Private Equity at Apollo, where he also manages AION Capital Partners, a strategic partnership between Apollo and ICICI Bank Ltd. that advises on India-focused investments. Utsav has worked across private equity, mezzanine and credit investments across the US and Asian markets and has served on the board of directors of IGT Solutions, Clix Capital, PlanetCast Media Services, Welspun Corp, and DishTV. Prior to joining Apollo in 2008, Utsav was with the private equity team at Bain Capital. Previously, he was a consultant with McKinsey & Co. across the New Delhi and Hong Kong offices and one of the founding members of the Firm's corporate finance practice in India.

Utsav graduated from St. Stephen's College/University of Delhi with a degree in Economics and received his MBA from the Indian Institute of Management, Ahmedabad (IIMA). He is a Fellow of the Kamalnayan Bajaj Fellowship and an Aspen Fellow.

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Vision

Our vision is to create a world where all students have equitable access to high quality STEM education and careers that lift them and their families out of poverty.

Mission

Our mission is to help students lift themselves & their families out of poverty in a single generation by helping them qualify for quality STEM courses & develop the skills needed to build successful careers.



Overall Impact and Results

Over the last three years, nearly 9,000 students have graduated from Avanti's programs and entered Science and Technical Colleges.

"TAILORED **JEE** & **NEET** PREPARATION"



Over three years:

- Our graduating class strength has gone up 7x.
- Over 2,000 students got admission into top 5% of medical and engineering colleges in India.
- 678 students gained admission to the top 1% of STEM colleges (IITs, IIITs and NITs, and top MBBS and BDS colleges).

Overall Impact and Results Overall Impact and Results

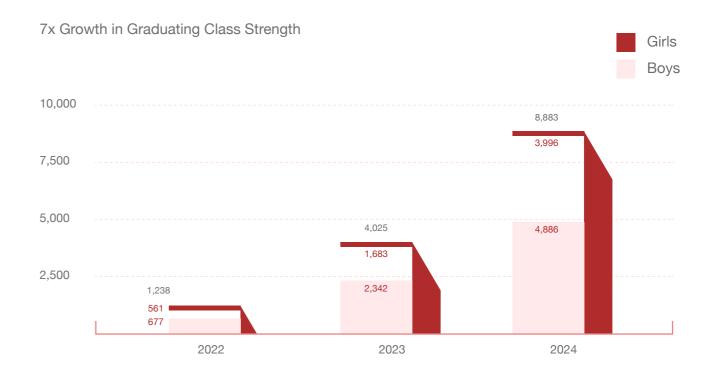
Our impact over the last three years

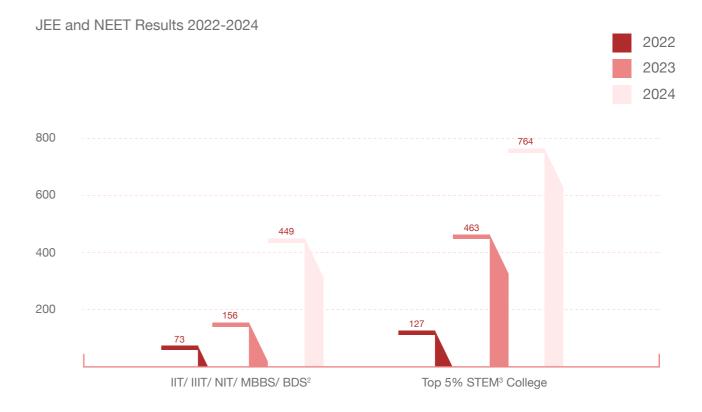
We have managed to scale and increase access to our programs across the country. However, the qualification rates into the top colleges have remained relatively flat. We need a careful examination of our programming to increase their effectiveness in parallel as we scale.

		2023-2024
Number of students 8,000+ reached ¹	51,000+	63,000+

A glimpse into the total number of students reached through various Avanti over the last three years







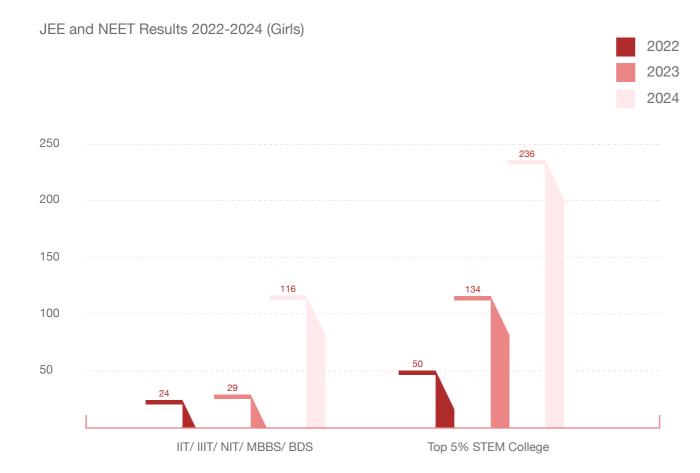
- 1. The number indicates unique students who participated at least once on any of our platforms - class or tests across Grades 9 to 12
- 2. IIT- Indian Institute of technology, IIIT- International Institute of Information Technology, NIT- National Institute of Technology, MBBS- Bachelor of Medicine and Bachelor of Surgery, BDS- Bachelor of Dental Surgery.
- 3. STEM- Science, Technology, Engineering and Mathematics.

Overall Impact and Results

Overall Impact and Results

Our impact on girls over the last three years

- The number of girls graduating from our programs has gone up almost 8x.
- 169 girls got admission into the top 1% of STEM colleges (IITs, IIITs and NITs, and top MBBS and BDS colleges).
- Almost 600 girls got admission into the top 5% of medical and engineering colleges in the country!



While we have increased the number of girls in our programs, the percentage of girls across enrollment and graduation has remained relatively flat. To combat this issue, we have:

- Opened girls-only CoEs.
- Started looking at gender-disaggregated data across the organization to identify where we can work to improve the representation of girls.
- Started programs focused on girls in Grades 9 and 10 with the hope that encouragement at these ages will propel them to consider technical careers for their future.

Test Prep

In India, securing admission to its prestigious engineering and medical institutions hinges on success in the highly competitive **JEE** and **NEET** entrance exams. However, this system often advantages students from wealthier backgrounds who can afford intensive two-year coaching programs, which are crucial for success in these exams.

INDIA'S LARGEST FREE TEST-PREP PROGRAM, HELPING GOVERNMENT SCHOOL STUDENTS ENTER TOP STEM COLLEGES.



Avanti aims to address this disparity by ensuring that top-tier college education is within reach for underprivileged students across the country. We do this by providing free, high-quality coaching to deserving students, helping to bridge the educational divide and fostering equal opportunities.

Our test preparation is conducted in collaboration with Jawahar Navodaya Vidyalayas (JNVs) and through online modules, made possible by our partnerships with several state governments. Avanti delivers a robust two-year curriculum tailored to JEE and NEET preparation, equipping students with expertly designed modules and test series to help them succeed.

Test Prep

Jawahar Navodaya Vidyalaya

The Jawahar Navodaya Vidyalayas (JNVs) are among India's most esteemed and successful government school networks. These schools are committed to identifying exceptionally gifted students from rural regions and offering them a well-rounded, high-quality residential education, regardless of their economic background.

Avanti Fellows is honored to be an official knowledge partner of the Navodaya Vidyalaya Samiti (NVS), focusing on providing free, toptier competitive exam preparation for JNV students. In recent years, our collaboration has grown to deliver remote coaching to nearly 248 JNVs, covering over one-third of all JNVs across the country.

The Jawahar Navodaya Vidyalayas (JNVs) are among India's most esteemed and successful government school



JNV Principal Quote



Nurul Alam Barbhuiya Principal JNV Kokrajhar

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As the Principal of JNV-Kokrajhar, a designated Centre of Excellence (CoE) in collaboration with Avanti Fellows and the Navodaya Vidyalaya Samiti, I am proud to witness the transformative impact of this initiative on girls of the North East Region.

Many students are not only aspiring but also achieving their dreams of becoming doctors and engineers and other professionals. This CoE center has demonstrated remarkable improvement in the NEET-UG 2024 results, highlighting the dedication and hard work of students and faculties. This success is a testament to the exceptional efforts of the Avanti Fellows faculty and management,

who are committed to preparing students of JNVs for NEET and JEE. Their innovative teaching methods and unwavering support have made a significant difference in the lives of these young learners. Together, Avanti Fellows and Navodaya Vidyalya Samiti are nurturing a generation of empowered individuals ready to make their mark in the world.



Center of Excellence

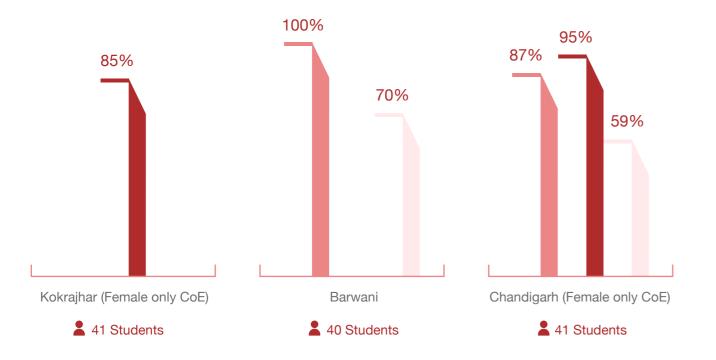
Through this model, top-performing JNV students are selected via national exams (NCST) and placed in their respective Regional Centers of Excellence (CoE). Here, they receive two years of rigorous training, focusing on exam preparation and life skills, to help them secure admission to leading engineering and medical colleges across India.

In July 2023, we had the opportunity of celebrating the Student Felicitation Ceremony of the first batch (2021-2023) at the Centre of Excellence, Jawahar Navodaya Vidyalaya (JNV) Kokrajhar, Assam, supported by TATA AIG General Insurance Company Limited.













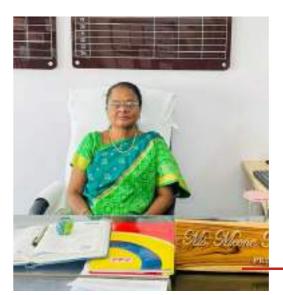
Student Felicitation Ceremony (2021-2023) at CoE, Kokrajhar Test Prep

Nodal Centers

To strengthen students' STEM skills and help them secure the best undergraduate courses, four resident teachers are assigned to topperforming selected JNVs. These teachers provide support through test preparation, mentorship, and career guidance. During the 2023-24 academic year, Avanti operated 16 such nodal centers across Karnataka, Gujarat, Goa, Maharashtra, and Telangana.



JNV Principal Quote



Meena Mani Principal, JNV Chandrapur

Our partnership with Avanti Fellows has become a vital asset to our school, benefiting students significantly, especially during their transition from Class 10 to Class 11.

Avanti's specialized classes, focused on JEE and NEET preparation, have enhanced both board exam performance and conceptual understanding. Establishing offline coaching with Avanti Fellows took nearly a year of dedicated effort. We are grateful for the vision and support of our Honorable DC Sir, Mr. Venkateswaran, from the Pune region, and Mr. Agny Ganesh, Director of Operations at Avanti Fellows, as well as our school community. Their collective efforts have made this initiative possible, and we are already seeing positive results. Avanti's dedicated teachers not only improve academic outcomes but also provide valuable career guidance, personalized attention, and scholarships for students in need. They support

students across all grades and go beyond academics by motivating students to reach their full potential.

I consider our partnership with Avanti Fellows and JNV Chandrapur as a family connection, integral to our institution. Last year, we organized a NEET retention program in the Pune region, offering month-long crash courses and mock tests for aspiring students, which proved to be an invaluable resource. We hope to continue this initiative again this year. I extend my sincere gratitude to our Honorable DC, Mr. Mary P. Mani, and the Assistant Commissioner of the Maharashtra cluster, Mr. Prem Kumar, for their steadfast support in ensuring the smooth functioning of this collaboration.

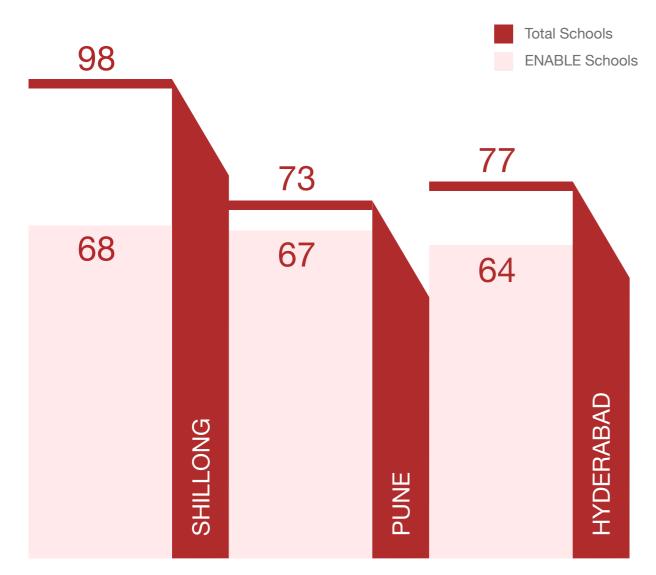
Test Prep

ENABLE Program

The ENABLE program, in partnership with the Navodaya Vidyalaya Samiti and TATA Motors Ltd., aims to bridge the gap in competitive exam preparation. This year, we engaged 199 JNVs in three regions.

In this academic year, our educational initiative has successfully reached out to over 11,000 students across the Hyderabad, Pune, and Shillong regions. Through a comprehensive online learning platform, we have provided students from grades 11 and 12 with access

to quality education and regular assessments. Our monthly tests have been instrumental in tracking student progress and understanding, ensuring that each individual receives the support they need to excel academically.



Avanti's Master Teachers are dedicated to providing comprehensive online education, delivering classes six days a week to ensure consistent learning and engagement. With over 450 hours of classes and 50+ mock tests conducted, they emphasize a robust

and regular assessment of students' progress. This rigorous schedule and frequent testing strategy are designed to build a strong academic foundation and prepare students for competitive exams.



Test Prep Test Prep

State Partnerships

Partnership with Delhi, Himachal Pradesh, Uttarakhand, Tamil Nadu, Punjab Government and Feeding India



Avanti Fellows in partnership with five state governments — Delhi, Himachal Pradesh, Uttarakhand, Tamil Nadu, and Punjab implemented statewide programs aimed at providing intensive STEM tutoring and career quidance to high-potential students in grades 11 and 12. These initiatives are designed to ensure access to high-quality resources, provide expert guidance, and offer rigorous exam preparation support to help students studying in government schools in grades 11 and 12 succeed in competitive exams.

In addition to these partnerships with the state governments, Avanti has joined forces with Feeding India to offer free test preparation for the children of food and grocery delivery partners. The goal is to leverage online learning to extend support across the country, ensuring that children of delivery partners, regardless of their location, have access to the resources and support they need to prepare for competitive exams.

Through various implementation models, Avanti collaborates with the states to maximize access and support for students preparing for competitive exams over the years. These models include: Live Classes (Online): A high-touch online test preparation program offering live, interactive classes for 12 hours per week, delivered in small batches. This model is ideal for students who cannot attend in-person classes, ensuring they receive personalised attention while studying from home.

Test Series:

A low-touch program where all enrolled students gain access to recorded classes and

participate in assessments designed to prepare them for exams like JEE, NEET, and State CET.

Centers of Excellence:

A "Magnet" program where interested students from the state are selected through a statewide test and, based on their location preference, relocated to residential or day-

boarding schools. These students receive specialized in-person coaching during school hours from Avanti master teachers, fostering an environment of focused, high-level preparation.

Across all these different models, over 10,000 students across 5 states and 1 Pan India program have support and resources needed to prepare for competitive exams, regardless of their geographic or socioeconomic background.



Avanti Fellows launched its Himachal Pradesh (HP) program in 2021, in collaboration with the Himachal Pradesh state government under the Himachal Pradesh Swarna Jayanthi Vidyarthi Anusikshan Yojana (HP-SVAY). This partnership aims to provide free coaching for medical and engineering entrance exams (NEET and JEE) to deserving students from government schools across the state.

Himachal Pradesh

In 2021, Avanti Fellows signed a MoU with the Himachal Pradesh state government to launch the Himachal Pradesh Swarna Jayanthi Vidyarthi Anusikshan Yojana (HP-SVAY).

HP SVAY is designed to reach interested students studying across 800+ government schools offering science, providing them with access to free, high-quality coaching for competitive medical and engineering entrance exams like JEE and NEET, helping them pursue their aspirations for higher education.

Over 600 students in Grade 11-12 were supported through this program. Avanti delivered printed study materials to around 250 students in remote areas of the state, ensuring they had the resources they needed for exam preparation despite the lack of digital infrastructure in some regions.

Avanti also introduced the Girls Leadership

Program, a unique initiative designed to empower female students with life skills and leadership training. Over 175 female students participated in this program, organized into 27 batches, where they received guidance to develop critical thinking, communication, and problem-solving skills, all aimed at fostering confidence and leadership.

Over 500 students enrolled for a foundational test preparation course in Grade 9 and 10, focusing on Science and Math. The aim of the course was to build a strong foundation early on, so that students are better equipped to excel in JEE and NEET in the future.

To complement the academic and leadership initiatives, online mentorship sessions were organised throughout the year. These sessions connect students with Avanti alumni currently studying at IITs and MBBS programs.



21 Students qualified JEE 2024 exam



02 Students qualified for MBBS



03
Students have go admission in NIT







Delhi

Avanti Fellows is now in its third year of partnership with the Delhi government, having impacted over 5,000 students last year—more than 2.5 times the number reached in 2023-24. Over 300 students were provided high touch support through an intensive online 12 hour tutoring program. Another 200+ students were provided in person teaching in one of the 14 STEM Schools of Specialized Excellence (SoSE), SOSE Rohini Sector 23, established by the Government of Delhi.

The first Centre of Excellence, directly taught by Avanti teachers in SOSE Rohini Sector 23, achieved an impressive 82% JEE qualification rate this year.

Since October 2023, monthly offline tests for JEE/NEET have been held at Delhi University's

North Campus, focusing on time and stress management. These sessions also provided students the opportunity to interact with teachers and clear doubts. The project was conducted in collaboration with the Delhi School of Social Work.

One of the highlights of this year in Delhi was the JEE and NEET Rankers Meet in June 2023. After months of dedicated preparation, over 100 students from our Delhi program gathered to celebrate their success and receive career guidance. With the help of our customized college tracer app, every student had a clear idea of which colleges and courses they could aim for. We also held a focus group discussion for students considering a gap year, helping us understand their needs and challenges and explore ways to better support them.



90 Students have got admission in IITs/ IIITs/NITsa



01
Student qualified for BDS



299 Students qualified JEE 2024 exam



06
Students qualified for MBBS

Uttarakhand

In August 2023, Avanti Fellows launched a JEE/NEET coaching program - Saksham 100 in Uttarakhand, in partnership with Samagra Shiksha with the support of Hamilton India. This initiative is aimed at providing high-quality exam preparation to government school students across the state, with a particular focus on those from remote areas where access to coaching is limited. The

program was open to all government school students in Uttarakhand, and the top 100 students were selected through a state-level entrance exam based on merit.

These selected students began their journey with live online classes in November 2023, with the coaching scheduled to run until April 2025, when they will sit for their JEE/NEET exams.



One of the unique aspects of the Uttarakhand program is its focus on students from the most isolated and underserved regions, where traditional coaching facilities are nonexistent. Many of these students come from Hindi-medium schools and face additional challenges when transitioning to English, which is often the medium of instruction in competitive exams and higher education institutions. Avanti Fellows recognized this gap and designed the coaching curriculum to help bridge it.

Test Prep

Punjab

In September 2023, Avanti Fellows launched PACE in Punjab, organizing residential boot camps for around 600 students. Based on positive feedback, Avanti launched a JEE/NEET Test Series in December 2023, with 5,000 students participating. Avanti also supports the state by creating JEE/NEET

course planners, providing curated content, training teachers in exam-specific pedagogy, and offering doubt-solving sessions. As a knowledge partner, Avanti offers professional guidance to improve JEE/NEET selection rates from government schools in Punjab.





Deepak Kumar
Assistant Director,
Department of School Education

Avanti Fellows has played a vital role in enhancing the academic preparation of students in Punjab by providing valuable support for JEE and NEET exams especially for School of Eminence and Meritorious Schools.

Their training of our government teachers in JEE/NEET pedagogy, coupled with the residential boot camps for aspirants, has significantly strengthened our students' readiness. With over 5000 students accessing Avanti's online test series, study materials, videos, and expert

mentorship, this partnership is giving our students the resources and confidence they need to excel in these highly competitive exams. We are grateful for Avanti's commitment to shaping the future of education in Punjab and helping our students achieve their dreams.

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Test Prep

Tamil Nadu

Avanti Fellows collaborated with the Tamil Nadu Model School Society and the State Project Department to work across Model Schools, Schools of Excellence, Adi Dravidar Welfare Schools, and Tribal Welfare Schools. In the Model Schools, Avanti provides academic monitoring support, assisting the state in running the program by enhancing teacher capacity and ensuring high-quality education.

In Schools of Excellence (SoE), which are primarily girls' schools with strong infrastructure, Avanti began supporting approximately 7,000 girls in Grade 11 Science across 28 schools.



We supplied educational content, including recorded lectures and homework, in both English and Tamil, and conducted regular assessments. Additionally, a dedicated Avanti staff member was placed in each of the 28 schools to guide students in preparing for competitive exams.

We extended our support to Adi Dravidar

Welfare Schools, assisting around 4,500 Grade 11 Science students across 98 schools, and Tribal Welfare Schools, reaching approximately 1,200 Grade 11 Science students across 36 schools. These students received our content and regular tests to enhance their learning experience and performance.

Feeding India | Pan India Project

Avanti Fellows collaborated with Feeding India to ensure that the children of food & grocery delivery partners have the opportunity to attend coaching classes for exams like JEE & NEET and aim for elite colleges in India to pursue their career in Medicine and Engineering.



The program aims to provide free online coaching to students for JEE, NEET and other competitive exams. The program was started in September 2023 and students were selected through an entrance test wherein the registrations were received from across

the country from students whose parents/ siblings worked as food and grocery delivery partners. Around 137 students were selected for the program who would be offered two years of coaching till they appear in JEE/ NEET entrance.

Foundation Program

AT AN EARLY STAGE

BRIDGING THE GAP

Avanti's Test Prep coaching starts in Grade 11 to provide 2 years of structured academic guidance to students. Over the years we've discovered that the knowledge gaps in students in government school systems demand the intervention to begin at an earlier stage. We work with students from Grade 9 to provide them with academic materials for Maths and Science, helping bridge the gaps and giving enough time to prepare for entrance exams for STEM.





Grade 9 Mindspark Intervention

Based on internal research, we have found that Math and Math-based applied Physics problems are common hurdles to attaining the level of proficiency which students require for JEE-NEET entrance preparation, so focusing on early math intervention can bridge this academic gap. The Foundation

Program works to upgrade students' performance and their competitive aptitude starting from the 9th grade level which gives students a good 4 years (9th to 12th) to work for competitive exams. In a typical classroom, there is a heterogeneous setting of students. There are students of varied cognitive levels



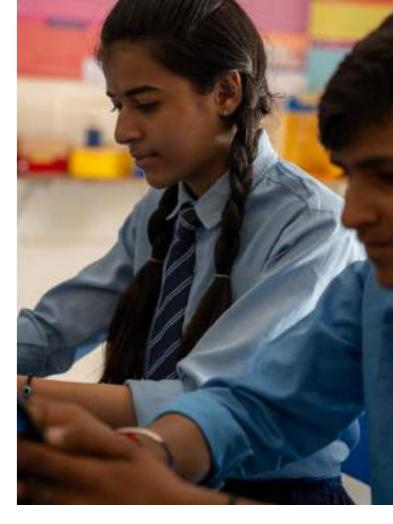
Snapshot of a chapter's progress report of a particular student

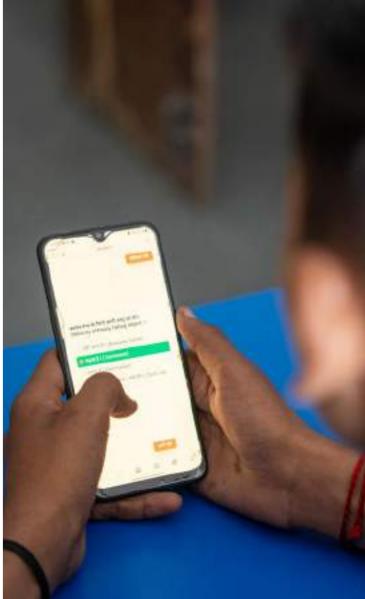
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1	Class 9 A	5 Hours 31 Minutes	19048	58%	Teather, JWOK	View Students
1	Class 9 B	6 House 16 Worker	14016	58%	Teather AWKK	West States to

Class wise average usage in January 2024 JNV Dakshina Kannada

and a single teacher cannot make a tailormade learning experience for every student. For that very reason, Mindspark was introduced in the classrooms to foster Math Learning with the help of a personalized learning path. Personalized adaptive learning solutions like El's Mindspark are revolutionizing education by tailoring learning experiences to individual student's unique needs, preferences, and abilities.

The program was implemented from October 2023 to January 2024 in 5 Jawahar Navodaya Vidyalaya (JNV) schools - JNV Bengaluru Urban, JNV Bengaluru Rural, JNV South Canara, JNV Hassan, JNV Mandya. The scale of the program was 408 students. We found significant learning gains in the program/intervention schools from beginning to end of the program (for detailed insights please refer to section 11).





Foundation Program
Foundation Program

Grade 10 Intervention

Usually, Avanti's Test Prep coaching starts in grade 11 and 12 to provide structured guidance to students. With years of experience, we have realized 11th grade is not an ideal grade to bring test prep attitude and aptitude in students. Rather, we need to prepare students from 9th grade itself to provide them with support and guidance on science and mathematics concepts. Giving exposure from 9th and 10th grade, ensures enough time to prepare students for science and technology courses and

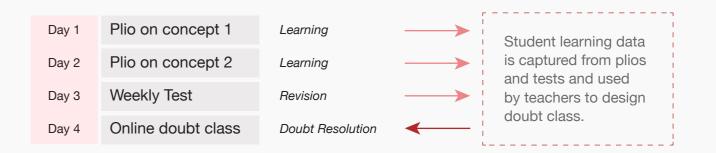
colleges. The 10th grade program was an attempt to provide one level plus advanced Math curriculum to students. This will expose them to the competitive level exams of science and technology courses. The program facilitated routine classroom teaching by providing extra classes to students by experienced Avanti teachers. The main focus of the teachers was to clear the basics of grade 10 and give exposure to related advanced concepts also which mostly touch the grade 11 mathematics syllabus.



Haryana Neev - Asynchronous Learning through Plios for Grade 9

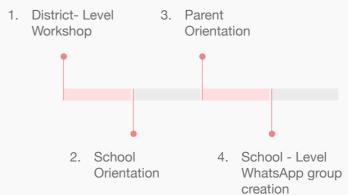
NEEV is a WhatsApp-based learning program where students receive links to Math and Science digital learning sessions four times a week. The four digital learning sessions consist of three Plios for self-directed learning, followed by a digital guiz for revision and a

government teacher-led live class for doubt resolution per week. This is supported by tele-counseling and school-level student counseling to ensure easy onboarding of students into the program and continuous learning for them.

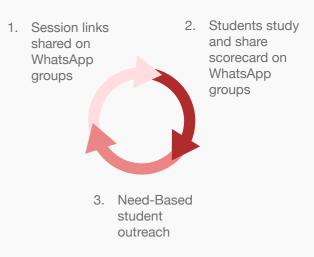


(Weekly structure of the Program)

Program Onboarding Phase



Implementation Phase



Operational Model

Foundation Program

The program is a valuable supplement to classroom teaching and concentrates on the most essential grade-level Math and Science competencies of grades 9th and 10th to ensure students acquire a deep understanding of these competencies.

Avanti's team, in collaboration with Haryana SCERT, State Resource Groups (SRGs) and government teachers, meticulously selects these competencies on the basis of Bhiwani Board Syllabus and their importance in daily life. The competencies were curated referring to NCERT text books and existing Avanti Fellows resources for the competencies framework for Science and Maths

In the academic year 2023-24, 123+ grade 9th math competencies and 200+ science competencies were taught through 58+ plios, 15+ homeworks and 37+ live classes. All the learning sessions have undergone thorough creation and review processes led by SRGs, guided by the expertise of Haryana State Council of Educational Research and Training (SCERT) and supported by the Avanti team. The NEEV program is being tested and

implemented under the aegis and guidance of Haryana SCERT program using the philosophy of iterative program research and design methodology. Towards this goal, a multi-step state-wide launch of the program is planned with rigorous rounds of research and evaluation at each stage to ensure meaningful implementation of the program and delivery of academic value to students and all stakeholders.



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Girls Leadership Program

There is a significant gender gap in the participation of girls and women in STEM courses and jobs in India, particularly in fields like engineering (29% female representation), and even more so in prestigious institutions like IITs and NITs.

"CAREER **GUIDANCE** AND **COUNSELING** FOR GIRLS"



Avanti Fellows believes a focused intervention is needed, starting in grade 9, to address the underlying factors contributing to this low representation and workforce participation (currently only 25% for women).

In January 2022, Avanti Fellows launched the Girls' Leadership Program (GLP) to address some of these issues. Over two and a half years, the organization has studied the reasons for the gender divide in STEM, reviewed global efforts to address them, and pilot-tested program designs.

In 2023-24, Avanti has reached out to 900 grade 9 girls through online and offline programs aimed at raising gender awareness, developing core life skills like critical thinking and communication, and building confidence and agency.

The GLP currently involves 15 hours of activity-based sessions on gender, agency, and life skills, followed by mentorship for group action projects where students address problems affecting their lives. This project-based approach fosters skills like communication, negotiation, and problem-solving. The program follows a four-year intervention model, from grade 9 to 12, shifting focus from agency and life skills in the earlier years to career guidance and counseling in later grades.



Implementation in Himachal Pradesh

The program was implemented offline in three schools, reaching around 300 grade 9 girls... The sessions took place either before or after school, with girls attending 1.5-hour sessions for a duration of a month. This was followed by three to four months of support from Avanti teachers to help them complete and present their action projects. The online program also had a participation of around 300 girls. Online sessions were held once or twice a week, with the girls working on their projects individually towards the end of the program.



JNV Girls Leadership Program

This year, 240 grade 9 girls from six JNVs in Karnataka participated in the GLP. The offline intervention involved weekly sessions led by young female facilitators who mentored the girls on life skills, gender awareness, and supported them academically in math through an online enrichment program. The girls also worked on group projects, which they presented to the school.

Feedback from students, principals, and teachers highlighted positive impacts: the program boosted the girls' confidence in classroom participation, public speaking, and school involvement. It provided a safe space for practicing essential life skills like problemsolving, communication, collaboration, and critical thinking, which translated into greater confidence in larger school settings.





Impact and learning

Implementing the GLP with around 900 girls in two distinct settings—JNVs and HP—using both online and offline models provided valuable insights. The program, whether spread over the academic year or condensed into a quarter, had a positive impact on the girls' self-confidence, communication skills, and sense of well-being. It gave them a safe space to express themselves without fear of judgment and helped them develop a stronger understanding of gender and its impact on their lives and career choices.

While these outcomes are significant in empowering girls to take charge of their education and career decisions, the organization aims to sharpen its focus in the coming year. There will be more emphasis on nurturing girls' interest and motivation toward STEM careers, particularly in strengthening their self-efficacy and academic performance in math and science. Additionally, the program will offer more guidance and information about STEM career paths.

Career Services

Since 2013, more than 6,000 students have graduated from Avanti's programs and have gone on to study at some of the top STEM colleges in India. Avanti conducted a survey of all its alumni to understand their higher education and employment outcomes.

"ADDRESING **EMPLOYMENT GAPS** FOR ALUMNI"



Avanti alumni have a median salary of INR 6.5 LPA (lakhs per annum) based on the salary figures reported by over 400 alumni who have successfully completed their undergraduate degrees, in many cases from Indian Institutes of Technology (IITs), National Institutes of Technology (NITs) and Indian Institutes of Information Technology (IIITs) and are currently employed. These alumni have more than doubled their household incomes on average, from INR 4 LPA to now INR 10.5 LPA.

However, there is a sizable portion of the alumni community which is struggling to find gainful employment, and this number is only expected to grow as the organization rapidly expands its reach. Avanti started the alumni career services vertical to address this gap. Interventions under this vertical were implemented at two stages of the student's journey -

Career Services

Career Services

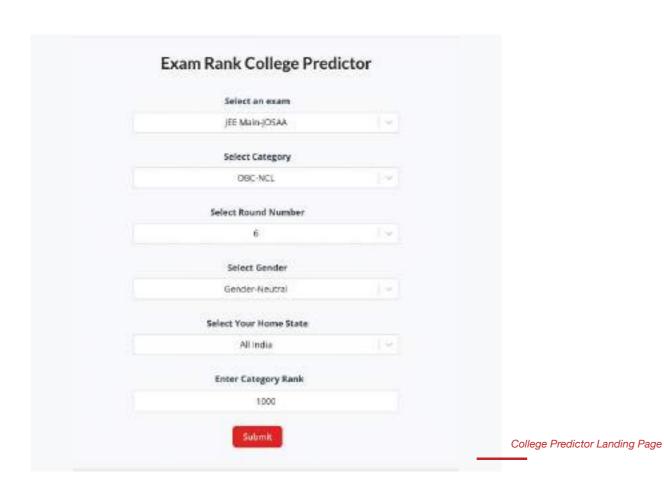
Stage 1: Post 12th Grade and before undergraduation

A. College and course predictor

An online tool designed for students who have recently completed examinations such as JEE Main, JEE Advanced, NEET UG, KCET, and MHT CET, and find themselves uncertain about selecting an appropriate college or course to advance their career aspirations. This tool has been created using the most current opening and closing ranks data sourced from official government websites, ensuring its reliability and is very user-friendly because no login is required, and user data is not tracked.

B. Alternative college pathways

Students who enroll at lesser known regional colleges often struggle to find viable employment because such colleges usually have a dated curriculum and inadequate placement support. This year, Avanti partnered with universities such as Ashoka, Atria, NavGurukul, Plaksha, and Sitare which offer modern curricula and recruitment support to students in the form of internships, capstone projects and placements by leveraging their industry partnerships. 10 Avanti students were accepted into some of the aforementioned universities.



Name J. State / Program Predicted colleges and courses for you: Al All hose COS: Chill of State Academic Program Name Quota Computer Science and Engineering (4 Years, Nathrol truttute of Technology, Warangal Bachelor of Technology Computer Science and Engineering (4 Years, National Institute of Technology, Rourietta 05 Cidisha Bachelor of Technology) National Institute of Technology Artificial intelligence (4 Years, Bachelor of Kamasaka ON Kemataka, Surathkal Makrynya National Institute of Technology Architecture (5 Years, Suchette of Architecture) (Mour Computer Science and Engineering 14 Years. National Institute of Technology Calicus Bachelor of Technology) Motifal Nebru National Institute of Computer Science and Engineering (4 Years, Technology Allahabad Barbelor of Technology) National Institute of Technology Computational and Data Science (Il Years, Bathelos Kamacaka of Technology) Kamataka, Surathkal National institute of Technology. Electronics and Communication Engineering (4) Timi Nadu Tiruthirappetti Years: Bachelor of Technology)

College Predictor Results Page

Stage 2: During undergraduation

A. Internships

Internships are a good way for students to get industrial and corporate exposure, and to bolster their resumes. Avanti partnered with both small and large organizations across various sectors, including Apollo Global Management (Finance/Tech), Celeros (Engineering), Nivi (Health Tech), Maed In India (Media), The Whole Truth (Packaged Food), and Godrej (Conglomerate), for roles such as tech, finance, sales and digital media. 10 Avanti alumni were placed in internships at these firms, most notably at Apollo Global Management, a valued partner of Avanti which recruited 8 alumni as interns in its Mumbai office.

B. Upskilling Programs

Avanti partnered with online upskilling programs like HyperVerge and Coursera to provide free or low cost pathways for students to learn new technical skills while enrolled in college. 8 students enrolled in the HyperVerge program, one of whom was able to land the internship at Apollo due in part to the skills gained through it.

Mentorship, Alumni Relations & Scholarships

Since 2011, Avanti Fellows has cultivated a thriving community of alumni committed to supporting the academic and professional growth of current students. In response to the increasing number of alumni, we developed MARS - Mentorship, Alumni Relations and Scholarships: a program designed to facilitate meaningful connections between alumni and students.

"SUPPORT BEYOND CLASSROOM WITH KNOWLEDGE"



MARS serves as a centralized hub for mentorship, alumni relations, and scholarship programs. Through this platform, alumni can provide personalized guidance, share industry insights, and we have also initiated financial assistance to students pursuing their educational goals by scholarship database and our own scholarships. By fostering a culture of mentorship and support, MARS aims to enhance student success, strengthen alumni engagement, and contribute to the overall well-being of our community.

Mentorship, Alumni Relations & Scholarships

Mentorship, Alumni Relations & Scholarships

Scholarships

Despite government scholarships, their impact is limited due to insufficient outreach, lack of awareness, and a confusing application process for eligible students. While some students benefit from tuition waivers or reduced fees when enrolling in government

Engineering and Medical colleges, many still face challenges covering additional costs like hostel and mess fees, which are not included in the scholarships. This gap contributes to the lower admission rates of girls in India's top Engineering and Medical colleges.

To bridge this gap, Avanti, with the support of partners, offers scholarships to deserving students, enabling them to pursue their dreams and secure stable careers.



TATA AIG - Avanti Fellows Scholarship

TATA AIG General Insurance Company, through its CSR initiative with Avanti Fellows, provides scholarships to talented female students from Jawahar Navodaya Vidyalayas, Kendriya Vidyalayas, and State Government schools in North and North-East India. This initiative supports girls from the following states Arunachal Pradesh, Nagaland, Manipur, Mizoram, Tripura, MEghalaya, Assam, Sikkim, Odisha, Jharkhand, Bihar, Uttar Pradesh, Punjab and Jammu and Kashmir, enabling them to pursue undergraduate studies in top Engineering and Medical colleges across India.



Anamika Chalhotra, TATA AIG Avanti Fellows Scholarship Beneficiary

Mentorship, Alumni Relations & Scholarships

Mentorship, Alumni Relations & Scholarships

Currently, 247 girls benefit from the scholarship, covering tuition, hostel, mess, and exam fees, along with essentials like books and laptops. Many of these students are the first in their families to attend college, with 148 training to become doctors and 99 pursuing engineering.

Beyond financial aid, the scholarship offers free training to build leadership, communication, and time management skills. Partnerships with organizations like HyperVerge Academy and Apollo Global Management provide internships, and also support students in job placements with career guidance and networking.

TATA AIG- Avanti Fellows



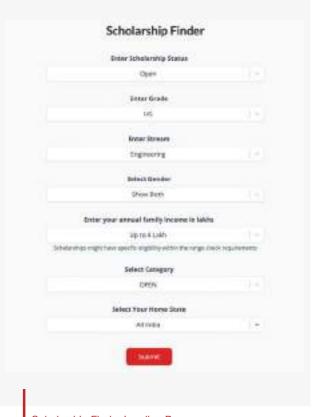
The above map depicts the state-wise selection of scholars under the TATA AIG - Avanti Fellows Scholarship



Scholarship Finder

(futures.avantifellows.org/scholarships)

We have built an online tool to help students easily filter through, learn about and apply to higher education scholarships. Built with a database of over 180 scholarships offered by private entities as well as by the central and state governments, this tool helps students easily find the scholarships that are most suitable for them.



Scholarship Finder Landing Page

General Scholarship Support

In the academic year 2023-24, there has been a great need for scholarships. Financial constraints and a lack of awareness about education funding schemes, leading to an alarming number of dropouts and students failing to pursue higher education.

Part of Avanti's work was to bridge this gap between scholarship providers and scholarship seekers. Our intervention has empowered over 5,000 students by connecting them with the right scholarships information. With a robust scholarship database and a comprehensive scholarship portal, we ensure that students have access to curated scholarship information from around the globe.

To further simplify the scholarship process, we offer personalized one-on-one counseling, a dedicated WhatsApp channel to keep students updated with the latest scholarship notifications, and a user-friendly portal where students can find all scholarship-related details and application links.



Scholarship Finder Results Page

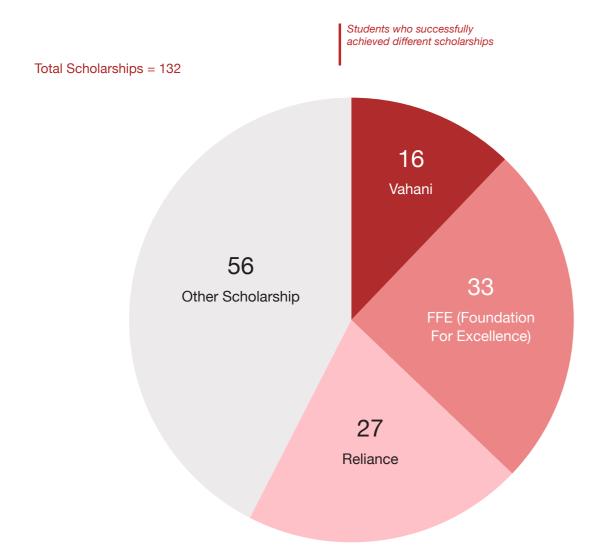
Mentorship, Alumni Relations & Scholarships

Mentorship, Alumni Relations & Scholarships

Scholarship Partnerships

Our close collaboration with esteemed scholarship providers like FFE, VAHANI and Reliance enables us to guide our students thoroughly through the selection process. This support has resulted in a high success rate, with many of our students securing these prestigious scholarships. Last year our efforts

led to 130+ students successfully achieving different scholarships including FFE, VAHANI and Reliance. Through regular follow-ups and consistent counseling, we have significantly raised awareness among students about the importance of scholarships and the eligibility criteria for various opportunities.



Mentorship Program



Our alumni and dedicated volunteers from institutions such as IIT Madras, NITK Surathkal, NIT Rourkela, and Hassan Institute of Medical College regularly visit our Centers of Excellence (CoEs) and Nodal schools, offering students valuable insights into careers and competitive exams through monthly mentoring sessions. In addition, we connect students with industry

experts who generously share their knowledge and experiences, providing inspiration and motivation. These mentors play a crucial role in guiding students through their educational journey and into meaningful employment. For the 2023-2024 academic year, we conducted around 39 mentoring sessions with 70 mentors, supporting over 600 mentees.

Mentorship Program -**Puducherry Chapter**

Students from underprivileged backgrounds often lack access to the mentors and networks that can significantly influence their career direction and opportunities. Avanti partners with leaders and organizations to connect students with professional, highquality mentors who provide academic and career guidance as they transition from education to employment. For over 12 years, Avanti's Mentorship Program in Puducherry

has supported more than 250 students with the help of 150 mentors from IIT Madras. Last year, 34 students from CoE Puducherry received one-on-one mentoring from these dedicated volunteers. Carefully selected, these mentors work with students at a 1:2 ratio, offering academic, emotional, and moral support through weekly in-person visits and daily online sessions and tests.

College	Schools catered to	No.of Mentors involved	Mode	Number of Beneficiaries
IIT Madras	CoE Puducherry	34	Offline	34





Similar initiatives were conducted last year, engaging around 70 mentors and benefiting 400 students through both online and offline formats. As Avanti continues to graduate more students, we remain committed to

expanding our mentorship programs, providing comprehensive career guidance and support as students move on to higher education and professional careers.

Other Mentorship Initiatives

College	Schools catered to	No.of Mentors involved	Mode	Number of Beneficiaries
IIT Madras	CoE Barwani	40	Online	40
NIT Karnataka	JNV Mangalore & JNV Udupi	10	Offline	160
NIT Rourkela	JNV Mandya	11	Online	80
HIMS (Hassan Institute of Medical science)	JNV Hassan	4	Offline	80
TATA AIG Scholars	CoE Kokrajhar	4	Online	40

Mentorship, Alumni Relations & Scholarships

Mentorship, Alumni Relations & Scholarships

Over the last few years, Avanti Fellows have established the Avanti Alumni Network (AAN) to foster a unified community among alumni, current undergraduates, and expand the Alumni Network. The main goals of the AAN include establishing a strong sense of community and providing valuable guidance through mentorship and up-skilling programs.

Alumni Community

AAN now includes over 5,000+ graduates, many of whom hold prominent positions across diverse industries and have gained entry into prestigious colleges in India and abroad. Currently, 54% of our alumni are pursuing undergraduate courses, 3% are pursuing post-graduate courses, and 10% are employed. Additionally, 46 of our alumni are studying and working abroad. Our alumni have excelled academically and professionally, embodying Avanti's mission to uplift families from poverty through education and equal access to opportunities.

As part of our commitment to strengthening our network, we hosted three Alumni Meets in Mumbai, Bangalore, and Mysore, establishing our Alumni Chapters in these cities. The key highlights from the events was participation of 90 alumni.

A significant development of the AAN was the introduction of its Web Portal, designed to facilitate connections, establish networks and identify potential prospects. We have developed an alumni database of 3000+ alumni and will engage them in mentorship chapters. This web portal is a crucial platform for nurturing connections, delivering valuable community support, and facilitating engagement with peers and seniors. The portal ensures that alumni are continuously updated with the latest events and career opportunities.

AAN also launched Career Referral initiatives in the later year of 2023 and has already achieved significant results, securing internships for 10 students and placing an additional 8 girls in employability training programs. As our alumni community grows, we aim to enhance engagement, and strengthen connections among alumni.

AAN Community Portal https://alumni.avantifellows.org/



Mentorship, Alumni Relations & Scholarships

Mentorship, Alumni Relations & Scholarships

Alumni Testimonials



Chetan Gudisagar
COE Puducherry, 2012-13 Batch
Stony Brook University, US | Sr. Member
Technical Staff, VMware, California



Avanti Fellows transformed my journey from humble beginnings to a global stage. With their support, I pursued a Bachelor's at NITK Surathkal and a Master's in the USA, allowing me to thrive in my career. Avanti's dedication to helping students from diverse backgrounds is unmatched. I am forever grateful for their impact and highly recommend their program to aspiring achievers.





Yashika Salian JNV Mangalore, 2015-16 Batch IIT Kanpur | Founders Office, Thimblerr



The Avanti classes, funded by TATA Motors Limited (TML), played a crucial role in fostering peer learning. We could openly discuss problems, which boosted my confidence both academically and personally. Avanti helped me achieve my dream of getting into IIT, and from there, I discovered my potential in other areas as well. Thanks to Avanti and TML, I received a well-rounded experience that shaped my future ambitions in business.





Shalini C E
JNV Hassan, 2019-20 Batch
NITK Surathkal | Goldman Sachs



Avanti Fellows opened up numerous opportunities for me. In addition to subject classes, our teachers and mentors shared personal experiences and challenges, motivating us during difficult times. Their emotional support helped me believe in myself. Avanti's influence extends beyond individuals, uplifting entire families by preparing us for better opportunities. I am forever grateful for being a part of this life-changing program.





Shreyash Yelore
JNV Wardha, 2019-20 Batch
Government College of Engineering, Wardha
| Internship at Apollo Global Management



I am deeply grateful to Avanti for their guidance and support. As a JNV Wardha student, I was fortunate to receive free coaching and mentorship through their program. Avanti's belief in me helped me pursue my engineering dreams, and their strong network enabled me to secure an internship with Apollo during a challenging job market. Avanti showed me that even a student from a tier-3 college can reach esteemed organizations, and I owe my success to their unwavering commitment.



Test Prep Curriculum

The Test Prep Curriculum is designed to equip students with the knowledge and skills required for competitive exam preparation such as IIT-JEE and NEET. It includes comprehensive theory, extensive resources, question banks, and carefully structured assessments.

PREPARING STUDENTSFOR COMPETITIVE EXAMS



This year, our curriculum has seen significant enhancements, including data-driven updates to teaching strategies, revised assessment blueprints, and the introduction of daily practice tools that improve students' problem-solving abilities.

Curriculum Framework

Our curriculum framework has undergone a comprehensive overhaul to align with the latest competitive exam requirements and maximize student success. We have a codified chapter and topic mapping which provides teachers with key inputs on the relevance of each topic for the target exams of their students.

Chapter Teaching Guides (CTGs)

At Avanti, we equip teachers with an academic toolkit to deliver each chapter effectively. A Chapter Teaching Guide is a live document containing academic research for a specific chapter, providing:

- Insights into which concepts in the chapter are most relevant for specific exams (e.g., IIT-JEE, NEET).
- A breakdown of the types of questions commonly asked from these topics in the exams.

These Daily Practice Problems provide focused, topic-specific exercises that align with the structure and objectives of the final guides, helping teachers deliver effective lessons in the meantime.



Assessments Database

We have set up a database of approximately 500 high-quality, error-free assessments that students can use at various stages of their learning journey. These assessments are designed to provide meaningful insights and practice throughout their preparation. The database comprises the multiple test types: Selection Tests, Baseline Tests, Chapter Tests, Major Tests, Full Syllabus Tests & Mock Tests. Assessment supports students in tracking their progress and identifying areas for improvement.





"The Avanti Test Prep modules handed out as printed books to hundreds of students"

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Technology

One of the lessons that Avanti draws from EdTech companies is their focus on well-designed, easy-to-scale products. To this end, our tech stack is built in a modular, extensible way to account for the varied ways in which we serve our students. All our code is open source and available to the NGO community.

BUILDING TECHNOLOGY TO ACHIEVE EQUITY IN EDUCATION



In an exciting development this year, other organizations have expressed interest in our products for their needs. The Apprentice Project, an NGO focused on providing essential skills to underserved communities, is using Plio as a tool to enable online learning. Veddis, a non-profit that works in the area of public policy, is piloting our testing platform to reach their beneficiaries. This is an exciting development for us, and we hope to be of more use to the wider NGO community in the coming years.

In this section, we will take you through an incomplete list of innovations and our progress toward building a welldesigned open-source tech stack. A big challenge with Avanti's student segment is authentication. Traditional forms of authentication do not work because:

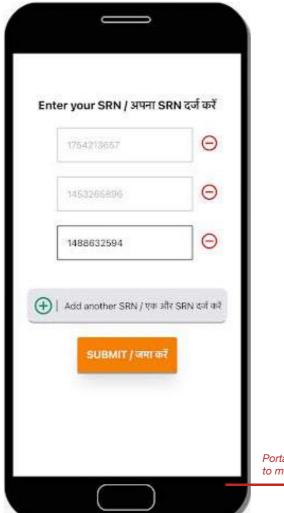
- Students do not have email IDs
- Multiple students operate from the same phone.
- A mapping of email IDs/phone numbers to students does not exist.
- Email IDs/phone numbers frequently change.

Portal

Portal is a custom authentication layer that can be added on top of any content (live classes, quizzes, Plios) shared with students. It validates students against a unique ID tagged to them in Avanti's database. Finally, it allows us to tag all interaction data to the student and create a unique learning profile.

Today, Portal is a core part of all Avanti's online intervention programs and is used across all our programs to authenticate students.

This year, to allow us to handle our increased scale, we overhauled our database and streamlined data collection processes and flows for analysis across the organization. In addition to smoother flows for students, including a more flexible registration process, this will enable many new levels of analysis, including batch-level attendance, tracking of student movements across batches, and understanding teacher performance.



Portal is a flexible authentication tool to meet varied needs of our students

Technology

Plio

YouTube videos can be boring! Approximately 75% of all viewers drop off within the first minute of any passive educational content on YouTube. Also, YouTube only provides aggregate stats on engagement, making it impossible for teachers to gain insights into the learning progress of their students.

Plio is a tool that enables interspersing quiz questions in between any YouTube video and converting it into a gamified interactive lesson. Most importantly, it provides detailed analytics of each student's learning behavior. Plio's interactive element helps **boost engagement in lessons by 5x.**

In FY 2021-22, Plio had a cumulative watchtime of over 100,000 minutes. Plio is also deployed as a completely free and open source product and is available for use to any teacher across the world.

- 26 Government School teachers in Haryana have created Plios for our State-wide Async Program.
- 119 Plios (Math & Science) have been created for our Foundation program for grades 9 & 10 with a total view count of 9,267.

for use to

many new features through the year, including but not limited to:

• A dashboard for Plio creators allowing them to analyze student performance and usage behavior.

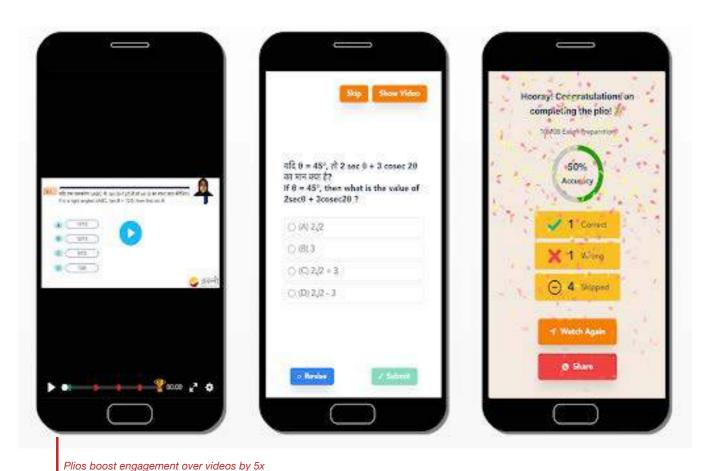
• Images in the options allow for creators to program for ew count

• Math editor in Plios for creators to add equations in Questions and Answers.

We also onboarded The Apprentice Project

onto Plio, and they are scaling their usage

across their whole organization. We added



🍔 अवन्ती PLIO CREATOR DASHBOARD 4 New 14 Septem

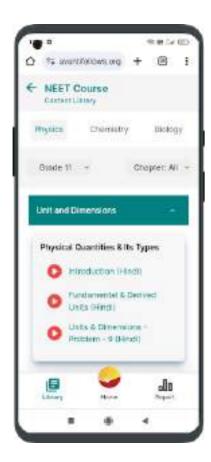
Gurukul

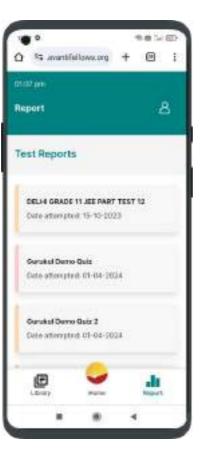
Gurukul is a web app that enables students to get a personalized view of their schedule, along with easy access to their class recordings and our whole content library. We piloted Gurukul in Delhi this year and plan to pilot it in more programs across the country once we get feedback from the current users. Eventually, Gurukul will reach every student who wants access to our study material.

Futures

We built a tool for students to find scholarships and also get a sense of their prospects depending on their rank in various competitive examinations. This tool has been used more than 20,000 times in FY 23-24.





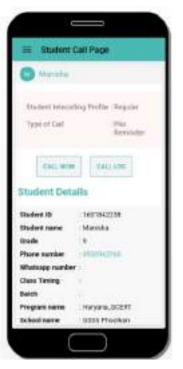


The Gurukul app allows students to access a comprehensive content library, attend Avanti Live Classes and tests, and access reports of their performance









Telecalling

With support from the Koita foundation, we built a centralized platform that our operations team uses for telecalling.

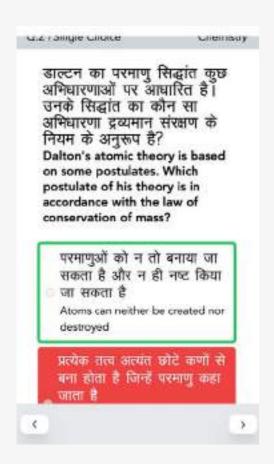
Managers can assign calls, and telecallers

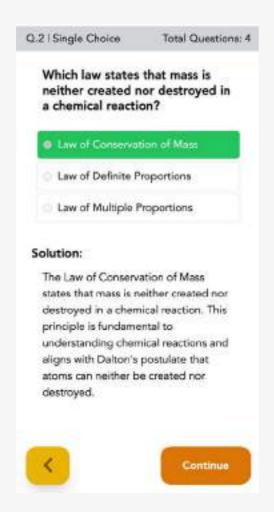
access student details, make calls, and log calls. In the first few months since launching the platform, we have already logged 10,000+ student interactions.

Testing Platform

We added many new features to our testing platform this year, including an option for filling answers through a digital OMR (Optical Mark Reader) interface and more robust analysis of student results. We have added an instructions page detailing the test

specifications on the number of questions, marking scheme and answering options. We built a Minimum Viable Product for an Al based tutor that students can use to learn from their mistakes during a test.





Data Analysis

Our scale has grown a lot over the last few years, and we have streamlined our data flows across the organization, while keeping costs in check. Data for analysis is made available through dashboards and sheets at varying levels of granularity based on the use case.

The Next Year

In FY 24-25, we are working on further innovations that take advantage of the modular nature of our tech stack. In addition to continuously adding features for our users, we are:

- building a new Content Management System from the ground up.
- working on incorporating A/B testing as a fundamental part of the stack, which will allow us to test improvements as we develop them.
- investigating the use of Large Language Models, and AI in general, to help students and teachers in many ways.
- working on automating nudges and notifications to students to increase their engagement on our platforms.





Research & Evaluation

Avanti Fellows' in-house Research and Evaluation team conducts detailed research to identify trends, gaps, and opportunities aligned with organizational goals. They evaluate the effectiveness, efficiency, and impact of programs by designing studies, collecting data, and analyzing outcomes.

"**EVALUATING** EFFECTIVENESS, EFFICIENCY & IMPACT"



By providing structured feedback, the team ensures continuous learning and improvement, driving sustainable growth. Their efforts are focused across three key areas: New Product Development, Product Research, and Evaluation Studies. Research & Evaluation

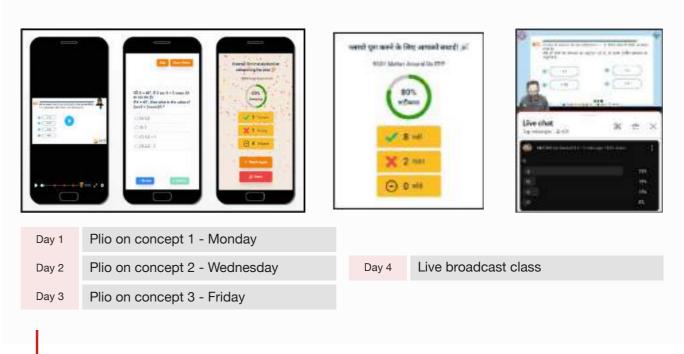
Research & Evaluation

New Product Development

Bichronous Program

Avanti has been running the different versions of "Synchronous" and "Asynchronous" programs. This time we had designed a "Bichronous" program called "NEEV SCERT Program" in collaboration with SCERT, Haryana. This is a WhatsApp-based learning program where students receive links to Math and Science digital learning sessions four times a week. The four digital learning

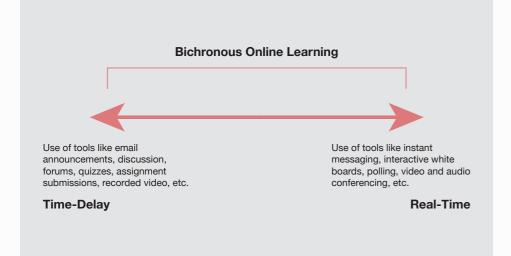
sessions consist of three Plios for self-directed learning, followed by a government teacher-led live broadcast class for doubt resolution every week. This objective was to design a low cost scalable model that any state government can adopt and run. Two pilots were conducted to check the feasibility and scalability of the program and finally launched with 100 government schools.



objective: Students learn the concept through interactive PLIO

Online Learning Methods

Asynchronous Online Learning



Synchronous Online Learning

Career Guidance Product for Haryana

As part of our new career guidance initiative for Haryana, we conducted a need analysis study to understand the challenges faced by students in making informed career choices. The study revealed a significant lack of both exposure and skills needed to evaluate various career options, leading to instability in their career paths. Key findings include:

- **a. Lack of Career Awareness:** 74% of students lack understanding of the steps required for career advancement, indicating a strong need for comprehensive guidance.
- **b. Parental Influence:** Well-educated parents provide better support, while households with lower-educated parents struggle to offer clear career advice.
- c. Stream Selection: Many students choose academic streams without understanding their long-term implications. In Haryana, Science is seen as prestigious, Arts is less favored, and Commerce is viewed as having limited future prospects. However, Arts with Math is gaining traction for government exam preparation.
- d. Bias Toward Science: A preference for the Science stream (38%) was observed, which could be attributed to Avanti's focus on Science and Math, as well as societal perceptions of prestige associated with Science.

Research & Evaluation Research & Evaluation

Product Research

There have been multiple iterations of the development- implementation-feedbackimprovement cycle under the product research vertical. Our product managers are always on a hustle to improve our products. In the AY 2023-24, the team has worked and helped on multiple components of different products i.e

a. Students engagement and whatsapp communications:

Engaging students is crucial for any edtech product. To improve this engagement, we conducted a pilot study and created WhatsApp communications aimed at making the product more appealing and motivating for learners.

b. User feedback on quality of digital content:

Our team continuously gathers user feedback on all components of the product. This feedback study has guided us in determining the optimal length for learning videos and identifying several other minor enhancements.

c. Effect of reverse timer:

Our hypothesis was "A reverse timer might help in student retention on Plio". We have changed our UI and displayed a reverse timer for two weeks. Ultimately, we have found No positive change in student retention.

Evaluation

a. Haryana Sankalp Program

Two sets of evaluation were administered in the A.Y. 2023-24.

J-PAL Assessments as part of the RCT study:

240 schools were assessed with 7.331 students in the baseline 6,393 (87.2 percent) during the endline assessment. Assessment designs ensured a comparable control group to test the overall effectiveness of the program. Based on this we had the following findings from these assessments,

- Improvement in student's attitudes in math and science were observed.
- At population level in the endline, we find no effect of the at-home ICT intervention in math and no effect of the in-classroom ICT intervention in science. Similarly, we do not find differences between students in workbook-group schools and their peers in controlgroup schools.
- Among students in the treatmentgroup, students who engaged more with the at-home program outperformed their control-group peers in math, but we cannot fully rule out selection bias.

Internal Assessments by Avanti to check the program's health:

141 schools were assessed with a total of approx. 3700 students in the baseline and endline assessments. Our internal assessments were conducted only with the treatment schools. Therefore, only a pre-post assessment is done in the absence of any comparable control group.

- In Math Tech (Live Class) program: Students who attend live classes regularly are likely to benefit from the program. This effect is true for all academic levels only when students are taught at the right level in segregated gradelevel and remedial batches.
- In Math Workbook program: In Math workbook program we found significant learning gains for L3 students only.

- In Science Tech (ICT) program: In Science ICT program we found significant learning gains for all students. However, higher ability and motivated teachers are likely to conduct more ICT classes, and the learning gains could just be a function of the teacher's ability and motivation.
- In Science Workbook program: Similar to the math workbook program, we found significant learning gains for L2 and L3 students only and not for L1.

Note: Here L1 refers to students academically proficient at grade-level, L2 refers to average students and L3 means below average based on our internal classification.

A Haryana Govt. School student attempts an Avanti Plio at home, helping him put his after school hours better



b. Haryana SCERT Neev Bichronous learning program

A month-long scaled-up program was launched in 100 government schools in Haryana. Out of these, 20 schools from the treatment group and 16 comparable control schools were selected where a baseline and an endline assessment were administered. Based on this, we found -

· In Science:

We observed an increase in student's learning levels at a population level. There were significant gains when students attended 25-50% of the total Plios (Avanti's asynchronous learning product).

· In Math:

No significant effects were observed in the learning levels of the students in our assessment sample.



c. JNV Foundation Program for Grade 9

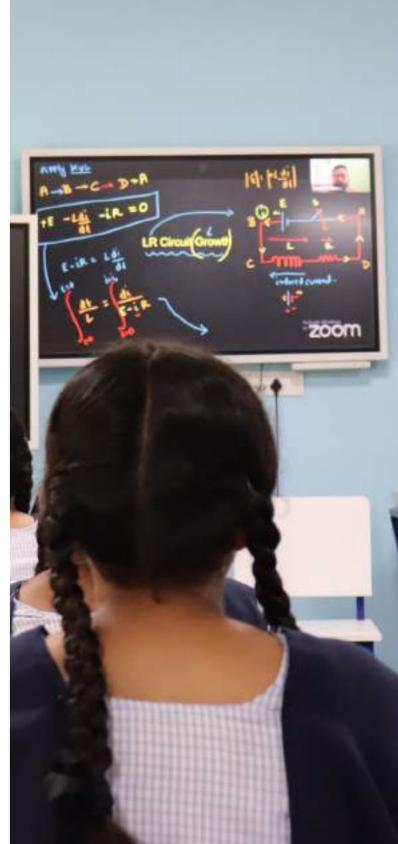
This program was administered in collaboration with Educational Initiatives (Ei) through their Mindspark product. Mindspark intervention was conducted in grade 9 of 5 JNV schools, out of which a sample of 3 treatment schools and 4 comparable control schools were taken based on logistical feasibility. Based on this we found that -

Overall qualification rate for Avanti's Test Preparation Program:

We observed an increase in percentage of students in treatment schools who qualified for Avanti's Test prep as compared to students in control schools.

Program effect on Math:

We observed an improvement in learning levels in math from the beginning to the end of the intervention in the treatment schools as compared to the students in the control schools.



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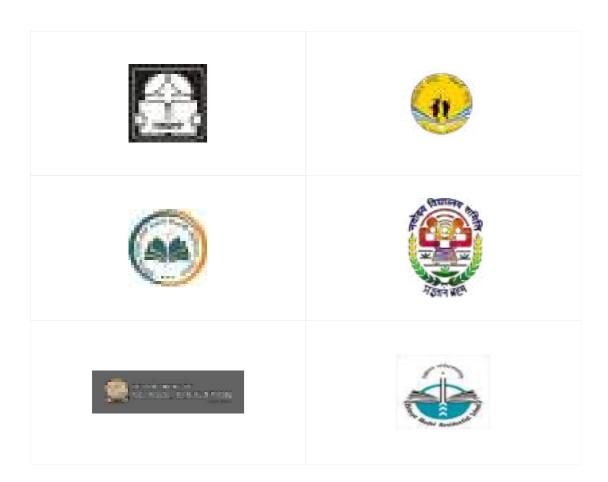
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Manisha Saboo Head of Infosys Foundation

Infosys Foundation chose to partner with Avanti Fellows to address the critical need for equitable access to quality education in STEM fields, particularly for young women from underprivileged communities. This collaboration aims to empower students by providing free engineering and medical test preparation, enabling them to pursue higher education and rewarding careers in science and technology.

A shining example of this initiative's impact is Deekshitha M, a participant in the Infosys Foundation-Avanti Fellows STEM Education Program. Deekshitha developed an innovative device to aid bedridden, paralyzed patients, earning her recognition as a winner of the Rise Challenge, a global competition for young innovators. Among over 50,000 global applicants, she stands out as one of just 6 girls from India to receive this honor, securing a full scholarship for her post-secondary education. Through this partnership, over 8,000

girls have already been supported across 13 locations.

The program not only enhances educational opportunities but also contributes to breaking the cycle of intergenerational poverty, equipping young people with the skills they need to succeed. We look forward to supporting more students, reinforcing Infosys Foundation's commitment to amplifying human potential and creating new opportunities for marginalized communities across India.

"

Financials

Empowering success by guiding ambitions and building financial futures.

"**INVESTING** IN THE FUTURE"



Financials

Avanti Fellows

(Registered as a Trust under the Registration Act, 1908)

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2024

(Consolidated accounts for Foreign and Domestic contributions)

Amount (in Rs.)

31.03.2023	EXPENDITURE	SCH	31.03.2024	31.03.2023	INCOME	SCH	31.03.2024
		SCH	TOTAL	TOTAL		SCH	TOTAL
17,18,05,911	Salary	XII	22,06,13,251	24,09,88,175	Donations Received	Х	26,85,53,303
4,38,85,411	Program Expenses	XIII	4,16,96,276	53,13,568	Other Income	XI	53,36,130
40,01,113	Students Expenses	XIV	62,63,802	-	Project Fund		
1,28,06,954	Travelling Expenses	XV	1,54,65,039		Adjustment		
12,41,731	Office Expenses	XVI	29,25,438				
4,18,01,224	Professional Fees & Others	XVII	2,03,75,453				
-	Current Surplus		-	2,92,40,601	Current Deficit		3,34,49,826
27,55,42,344	Total		30,73,39,259	27,55,42,344	Total		30,73,39,259

"This is the Income & Expenditure referred to in our report of even date"

For Girish S Watwe & Associates Chartered Accountants

Girish S. Watwe | Proprieter | Membership No 41757 Place : Mumbai | Dated : 16/09/2024 UIDN : 24041757BKAHKS7716





For and on behalf of the Trust

Trustee



Avanti Fellows

(Registered as a Trust under the Registration Act, 1908)

BALANCE SHEET AS AT 31ST MARCH, 2024 (Consolidated accounts for Foreign and Domestic contributions)

Amount (in Rs.)

31.03.2023	LIABILITIES	SCH	Rs.	31.03.2024	31.03.2023	ASSETS	SCH	Rs.	31.03.2024
			-						
	Capital Fund Corpus Fund				90,25,958	Fixed Assets Asset against	V		44,16,11
5,22,08,500	Opening Balance		5,22,08,500		30,20,330	Project Grant			44,10,11
-	Add: Received during the year		-		33,89,119	General Fixed Assets	VI	34,67,098	
-	Less: Amount Spent towards Project		-	5,22,08,500	(25,39,807)	Less: Accumulated Depreciation	VII	(26,29,054)	8,38,04
	General Reserve				5,20,00,000	Corpus Fund			5,20,00,00
(2,28,91,847)	Opening Balance		72,27,490			Investments			
3,00,00,000	Transfer to/from Accumulation u/s 11(2)		-		4,02,24,000	Fixed Deposits with Bank			2,24,00
			72,27,490						
(2,92,40,601)	Excess of Income/		(3,34,49,826)		2,00,000	Current Assets Security Deposits	VIII		2,15,00
	(Expenditure)				2,00,000	Security Deposits	VIII		2,10,00
11,149	Adjustment During the year		-			Cash in Hand			
2,91,71,943	Transfer to/ from Project Account		2,67,25,760						
1,76,846	Transfer from Asset		_	5,03,424		Current Assets			
	Reserve or Project grant				5,444	Canara Bank		5,522	
	grant				1,90,10,790	Kotak Bank		2,72,15,672	
	Accumulation u/s 11(2) (FY 2021-22)				1,20,813 5,01,446	HDFC Bank State Bank of India (FCRA Account)		1,34,048 95,333	
3,00,00,000	Opening Balance		-		92,36,152	ICICI Bank		59,32,130	3,33,82,70
(3,00,00,000)	Transfer from (+)/ to(-) General Reserve		-	-	92,30,132	(FCRA Account)		59,32,130	3,33,82,70
6,42,94,553	Project Grant	II		4,21,78,632					
	Assets Reserves for Project Grant	III			63,29,633	Other Current	IX		1,61,51,72
2,48,53,052	Opening Balance		93,90,948		03,29,033	Assets	I/		1,01,51,72
8,38,713	Add: Addition of Asset Purchased		7,72,860						
(1,76,846)	Less: Transfer to General Reserve								
(1,61,23,971)	Less: Depreciation on Project Asset for C.F.Y		(53,82,699)	47,81,109					
43,82,054	Current Liabilities Other Liabilities	IV		75,55,930					
.0,52,001				. 0,00,000					
13,75,03,546				10,72,27,595	13,75,03,546				10,72,27,59

Significant Accounting Policies & Notes to Account: Schedule I "This is the Balance Sheet referred to in our report of even date."

For Girish S Watwe & Associates Chartered Accountants Girish S. Watwe (Proprietor)

Membership No.: 41757 Place: Mumbai Date: 16-09-2024 UDIN: 24041757BKAHKS7716 us. 🔇



For and on behalf of the Trust



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Alumni Stories

Once more, our students have demonstrated that with a touch of guidance and mentorship, they can achieve remarkable success in life.

Their achievements serve as an ongoing source of motivation for us, reinforcing our commitment to the work we do. We take pride in sharing the exceptional success stories of some of our students this year.



Alumni Stories Alumni Stories



Rajkumar Gellu
Electrical and Electronics Engineering,
Osmania University



Kanha Gupta
Computer Science Engineering,
NIT Allahabad

Rajkumar's preparation for the JEE exam began on a farm, not in a classroom like most other aspirants. Coming from a farming family presented unique challenges. Although Rajkumar's education at JNV was covered, his parents couldn't afford JEE coaching or books. Despite these obstacles, Rajkumar understood the importance of a good JEE score. He spent his summer and winter vacations working alongside his parents to earn money for JEE study materials. He prepared for the JEE exam in the limited time he had left, but his efforts could only take him so far. Without peers, teachers, or mentors, Rajkumar struggled to prepare for one of the toughest and most competitive exams in the country.

That same year, Avanti Fellows began its test prep program at Rajkumar's school, giving his JEE preparation a much-needed boost. He started attending Avanti's test prep classes, gaining immediate access to free JEE coaching, books, mock tests, past exam questions, doubt-solving sessions, and, most importantly, mentorship. Weekly tests helped him identify his weak areas, and the

guidance of teachers put him back on track to achieving his dreams. Within a few months of Avanti's program implementation, Rajkumar showed great promise, ultimately earning a spot in the 95th percentile and 73,699 rank in JEE Main 2024.

Rajkumar's journey exemplifies the importance of educational equity and why Avanti Fellows exists. His brilliance, resolve, and determination would have taken him far, but Rajkumar is now poised to make an even greater impact on society with the right resources and timely support. Rajkumar embarks on his next journey as he pursues Electrical and Electronics Engineering at Osmania University but, he dreams of eventually becoming an IAS officer to improve educational opportunities for children in rural areas, who often work on farms instead of studying in school. His story of determination and hard work brings us immense encouragement and underscores the importance of our mission to promote equality in education.

Kanha is the first student from his village in Madhya Pradesh to clear the JEE Advanced examination, thanks to his hard work and the immense sacrifices of his parents. Due to financial constraints, Kanha's father started working on a farm immediately after completing his 12th grade. He also runs a small grocery shop to supplement the family income. With only one earning member, times have been tough, but the family's resolve remained strong, ensuring that Kanha and his siblings continued their education.

Kanha recalls the sacrifices his parents made to ensure their children received an education. Their village lacked a proper school, and without a bridge over the river, no buses passed through. Kanha's father would take his sons on his cycle to the riverbank, where they often waited for a boat to ferry them across. After crossing the river, they continued their 10 km journey on the cycle to another village, where they boarded a public bus to school.

These sacrifices fueled Kanha's desire to work hard, become an engineer, and provide for his family.

A turning point in Kanha's journey came when he was admitted to CoE Barwani, where he began his JEE preparation. With access to Avanti's test preparation material and mentorship program, Kanha secured a spot in the 99th percentile in JEE Main and scored 155 in JEE Advanced, making him the first in his village to clear this highly competitive exam.

Kanha's hard work paid off when he was admitted into NIT Allahabad for Computer Science Engineering. He looks forward to living his dream of becoming an engineer and repaying his parents for their sacrifices, from clearing their loans to buying his father a car as a gesture of gratitude for all the rides to school on a cycle.

Alumni Stories

Alumni Stories



Rajwardhan Singh
Computer Science Engineering (Artificial
Intelligence and Data Science), NIT Warangal



ThrishaAerospace Engineering,
R.V College of Engineering,
Bangalore

From a small village in Madhya Pradesh, Rajwardhan had big dreams—dreams of improving his family's financial status and making his parents proud. Raj's parents both began working at a young age to support their families, and they continue to work hard to ensure that Raj and his sister are educated and able to follow their dreams. They even took out a loan to ensure his sister's studies continued.

Raj's first major breakthrough came when he gained admission into a JNV school, where his education was free of cost. This provided much-needed relief to his parents, who were working on a farm and running a shop to make ends meet. Raj knew that becoming an engineer would require a lot of hard work and coaching to get through the highly competitive JEE examination. This

is when he experienced his second major breakthrough—getting placed into CoE Barwani, a specialized school run by Avanti Fellows for academically gifted students with a rigorous test preparation program.

With the help of monthly tests to assess his level and identify areas for improvement, Raj was on the path to success. The mentorship program provided additional guidance as he prepared for 7-8 hours every day to make his dreams come true. He secured high marks in both JEE Main exams and has earned a seat at NIT Warangal for Computer Science Engineering (Artificial Intelligence and Data Science). Once Raj graduates and secures a job, one of the first things he plans to do is pay off his parents' loans—a Kisan Credit Card and his sister's educational loan.

Thrisha's journey as a student has been marked by numerous challenges. She lost her father when she was in the third grade, which placed immense pressure on her mother, Hemalatha, to provide for Thrisha and her brother. Hemalatha took loans from vendors to support the family and to fund her son's college education until she secured a job as an attendant at Infosys in Mangalore. With a fixed monthly income, the family's financial situation stabilized. Hemalatha's job at Infosys is more than just employment; it represents hope and opportunity. Her perseverance and hard work have ensured a steady income, enabling the family to overcome difficult times and pursue their dreams. Despite her own challenges, Hemalatha has been an inspiration to Thrisha, embodying resilience and determination.

The family's situation further improved when Thrisha was admitted to JNV Dakshina Kannada, where she received free schooling throughout high school. Thrisha was determined to support her family and just needed guidance towards a suitable career path.

Through the Avanti test prep program at her school, she learned about opportunities in competitive examinations like JEE and NEET. With a clear understanding of her strengths and a passion for joining ISRO, she prepared for the JEE examination. Supported by her teachers and the retention program, Thrisha scored 91.5 percentile with a category rank of 41,694.

In recognition of her hard work, Thrisha earned admission to R.V. College of Engineering, Bangalore, where she will pursue a degree in Aerospace Engineering. This achievement brings her one step closer to her dream of working with ISRO and contributing to India's space exploration efforts. Thrisha's story is made even more remarkable by the shared ambition between mother and daughter. While Hemalatha dedicates herself to her role at Infosys, Thrisha is diligently pursuing her engineering career, aspiring to make her family proud and break barriers in the aerospace field.

Alumni Stories

Alumni Stories



Yanu SingmingMBBS, Tomo Riba Institute of Health & Medical Sciences (TRIHMS)



Hema Nayak
MBBS, Guwahati Medical College

Growing up in Rungda, a remote and underdeveloped village in Arunachal Pradesh, Yanu faced many challenges. Her father, a farmer earning just ₹80,000 a year, worked tirelessly to support Yanu and her five siblings, even taking on part-time tutoring to make ends meet.

Yanu's dream to become a doctor was deeply personal, inspired by the tragic loss of her brother to cancer. Determined to prevent such heartbreak for others, she set her sights on medical school. Despite the financial and societal challenges of growing up in a conservative community, Yanu never wavered in her mission to uplift her people, especially women, through healthcare.

Avanti Fellows' two-year test prep program was a turning point in Yanu's journey. Before joining Avanti, she struggled with a lack of

confidence and consistency in her studies. But the structured guidance, weekly mock tests, and personalized support from teachers helped her regain focus and believe in her potential. Avanti's teachers provided not only academic support but also life lessons that kept Yanu motivated through tough times.

Her NEET score of 515, achieved through sheer hard work and the support of Avanti's well-designed program, earned her a place in the MBBS program at Tomo Riba Institute of Health & Medical Sciences (TRIHMS). For Yanu, this achievement is more than just a personal victory—it's a step closer to her dream of saving lives and empowering the women in her village and giving her family a place of pride in society.

Hailing from Sorupalengi, a small village near Sivasagar, Hema's dreams are deeply tied to her father's unfulfilled aspirations. Her father, Upen Nayak, a farmer, always dreamed of becoming a doctor after witnessing the painful loss of his older brother to lung cancer. But financial constraints and lack of support derailed his ambitions. Now, Hema is determined to fulfill her father's dream and make a difference in her community through medicine.

With her family's annual income of ₹1,00,000, resources were limited, but Hema never let that hold her back. She dedicated herself to her studies, preparing for NEET with intense focus, often studying for 11 to 14 hours a day. The challenge of balancing a rigorous study schedule with personal and family responsibilities was overwhelming at times, but Hema found support through the Avanti Fellows program.

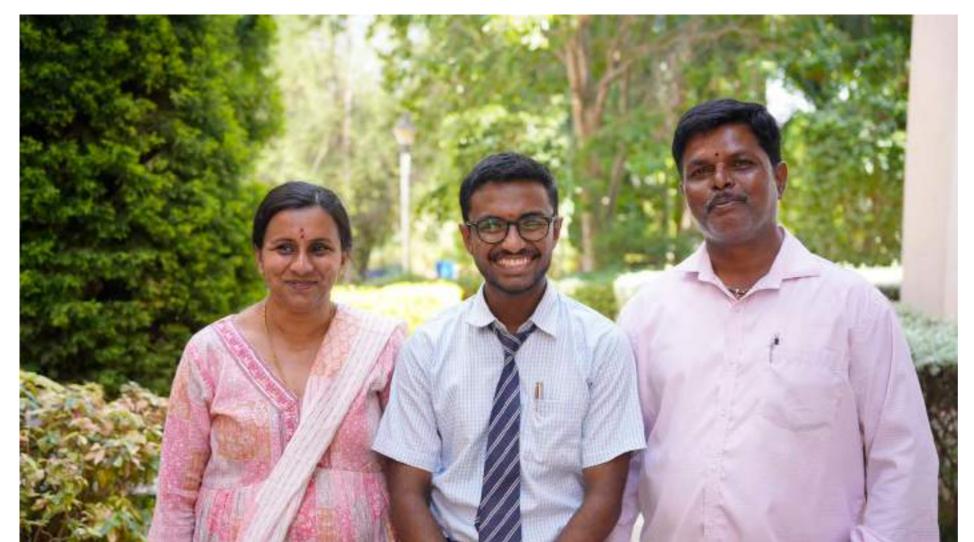
Avanti's two-year test prep program became a lifeline for her. She credits the weekly tests, retention programs, and mentorship for sharpening her skills, especially in time management and physics, her weakest subject. The program's holistic support, from counseling to academic assistance, played a critical role in her journey to success.

Scoring 569 on the NEET exam, Hema secured admission to Guwahati Medical College for MBBS. For her, this is not just about personal achievement—it's about honoring her father's dream and becoming a role model for the girls in her village, many of whom don't have access to education. Through her success, Hema hopes to inspire change in her community and break the barriers that limit women's potential.

Top College Placements 2024

Our students and alumni who shine and succeed in prestigious institutions.

HIGHLIGHTING TALENT,
DEDICATION, AND SUCCESS





List of students enrolled into IIT/ MBBS Colleges

List of students enrolled into IIT/ MBBS Colleges

A Chaithanya Ram Prasad, IIT Hyderabad | Aanchal Kanwar, NIT Allahabad | Aashutosh Patel, IIT Kharagpur | Abhishek N R, NIT Kurukshetra | Aditi, Shri Lal Bahadur Shastri Government Medical College And Hospital Mandi, Himachal Pradesh | Ajith K Kalyan, NIT Surathkal | Akash B K, NIT Silchar | Anamika Chalotra, Government Medical College Jammu, J&K | Anjali Gupta, Indian Institute of Technology (Banaras Hindu University), Varanasi | Ankush Khare, NIT Jalandhar | Anuj Kumar Tiwari, IIIT Hyderabad | Anusha M N, NIT Sikkim | Aravind K T, IIT Kharagpur Arnav Raghuvanshi, Indian Institute of Technology (Banaras Hindu University), Varanasi | Asritha Busa, NIT Warangal | Atharv Suryavanshi, NIT Agartala | Bhakti Prasad Swain, IIT Gandhinagar | Chawan Vikash, IIEST Shibpur | Chiranth M, NIT Andra Pradesh | Chittaranjan Dutta, IIIT Kurnool | Dikesh Bhuarya, NIT Rourkela | Dimpishri Pagag, Barpeta Medical College Assam | Gunjan, NIT Hamirpur | Guruprasad N Gowda, NIT Surathkal | Hema Nayak, Guwahati Medical College Assam | Hitakshi Jugnake, IISER Thiruvantpuram | Ikshita, NIT Hamirpur | Indrani Sahu, IIT Bombay | Jadhav Sanjeev, Dr Patnam Mahender Reddy Institute Of Medical, Sciences Hyderabad | Jagmat Tsomo, IIT BHU | Kanha Gupta, NIT Allahabad | Kavya, NIT Agartala | Khela Prabha Sunani, IIT Madras Kumram Pavaniyoth, Kamineni Academy Of Medical Science And Research, Hyd Hyderabad | Kushi K, AJ Institute Of Medical Sciences And Research Centre Kuntikan, Mangaluru | Kusum, Midnapore Medical College and Hospital | Lakshay, IIT Delhi | Laxmidhar Panda, IIT Gandhinagar | Lhinghoikim Haolai, SVIMS - Sri Padmavati Medical College - Tirupati Andhra Pradesh | Lipsamayee Mishra, IISER Kolkata | Lunneikim Haokip, Churachandpur Medical College Manipur | Mahadeva N, IIT Kanpur | Mahesha C, Chitradurga Medical College, Chitradurga | Manoj H N, NIT Surathkal | Mayank Kumar Banjare, NIT Allahabad | Medavathi, Mari State University Yoshkar Ola Russia | Meer, NIT Rourkela | Mehreen Naaz, IIIT Ranchi | Mumtak Taga, Jorhat Medical College Assam | Muskan, Dr. Yashwant Parmar Govt. Medical College Sirmour, Himachal Pradesh Namita Rathour, IIIT Bhagalpur

Neelamber Mishra, Indian Institute of Technology (Indian School of Mines), Dhanbad | Ngamchingseh Willis Kipgen, IIIT Dharwad | Nischith Pl, IIIT Dharwad | Padma Angmo, PJMC - Jharkhand Dumka - Jharkand | Pallvi, IIT Patna | Pavankumar G Gouda, NIT Surathkal | Pawan Dangi, NIT Bhopal | Pawandeep Kaur, IIT Madras | Piyush, IIT Kanpur | Pooja Khadiya, IIT Delhi | Pragya Mishra, IIIT Hyderabad | Pranab Pandey, IIT Mandi | Pranjal Mir, NIT Bhopal | Pratik Khuntia, NIT Durgapur | Pratistha Haloi, Lakimpur Medical College Assam | Prince Sharma, IIT, Roorkee Priyanka, Dr. Rajendra Prasad Government Medical College Tanda, Kangra | Priyanshu Gupta, IIIT Hyderabad | Punith K S, VNIT Nagpur | Rajwardhan Singh, NIT Warangal | Rathod Bhuvaneshwari, IIIT Kottayam Reena Gajbhiye, IISER Pune | Rimzim, IIIT Kota | Rushil, Pt. Jawahar Lal Nehru Government Medical College, Chamba | Samriti Heta, Indira Gandhi Medical College - Shimla - Himachal | Saneh Hiteshi, IIT Roorkee Sangeetha D S, A J Institute Of Medical Sciences Mangalore | Saurav Garg, IIT, Roorkee | Savitri Patel, NIT Allahabad | Shan Meshram, IIT Hyderabad | Shavi Sharma, Government Medical College Jammu, Jammu and Kashmir | Shilpa Devi, NIT Jamshedpur | Shraval Haldankar, Goa Medical College Bambolim | Shreyas S. Gowda, NIT Surathkal | Shreyash Kumrawat, IIT BHU | Shubhan R, IISC Bangalore | Sonal Misra, IIT Kanpur | Soumya Kalo, IISER Kolkata | Spandana M, IIIT Darwad | Stanzin Dolkar, NIT Srinagar | Stanzin Yangchan, Government Medical College Jammu, Jammu & Kashmir | Subhi Patel, IIIT Hyderabad | Suryansh, Himachal Dental College, Sundernagar, Mandi | Tanisha, Atal Bihari Vajpayee Institute of Medical Sciences & Dr RML Hospital | Thoshith Gowda M R, Haveri Institute Of Medical Science | Trasvi, IIT Patna | Tushar, NIT Delhi | V Ranil Vikram, IISER Kolkata | Vaibhav, IIT Kanpur | Vidya Shankar K, Hubli Medical College | Vikas, Maulana Azad Medical College | Vinay Kumar Sahu, IIT Gandhinagar | Vishal Patel, IIIT Hyderabad | Yanu Singming, Tomo Riba Institute Of Health And Medical Sciences Arunachal Pradesh | Yogesh Kumar S, NIT Suratkal | Zulikha Banoo, NIT Hamirpur.



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• Medium

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