

00:00:05

[Music] For this career counseling session after 12th, everyone who has completed or is pursuing higher secondary education faces a big question: What should our career path be after 12th standard? We're here to discuss just that. The Director of Higher Education has organized this session, and they have some really great resource people for you. Amit is also in the audience. We have the Director of Higher Education, Mr. Bhushan Savekar, and the Deputy Director of Education. So, I would like to invite Dr. Mahadev Gav, Goa State Higher Education...

00:00:58

The council kindly invited today's panelists. First up, we have CA Mr. Shekhar Marathe, Dr. Avinash Kande from the Ayurvedic College, Dr. Aditi from Goa College of Physiotherapy, Nature Therapy and Yogic Science, Mr. Sangam Sawant from the Institute of Nursing Education, Mr. Pushpsheel Manik from Goa College of Music, Dr. Sonal Sardesai from S. M. Circle College of Law. Joining us shortly will be Ms. Ankha Gavnekar from the Directorate of Technical Education and Mr. Nilesh Gawas, Principal of Sattari ITI. Let's now warmly welcome all our resource persons.

00:02:04

Today, Plant Rasika and Sayali welcome Mr. Shekhar Marathe sir. Also, welcome Dr. Avinash and Dr. Aditi. We warmly welcome Mr. Sangam Sawant [applause]. Also, welcome Mrs. Anagha [applause] Gavekar and welcome Mr. Nilesh Gav sir. A special welcome to Dr. Mahadev sir, who is also part of the organizing team of this wonderful session [applause]. We also warmly welcome Mr. Pushpsheel Mai sir from Goa College of Music. Sorry, we have Mayankar sir representing Goa College of Music. So, everyone has been welcomed, and we...

00:04:20

Let's not waste time and jump straight into today's topic. First of all, before we dive into the discussion, a quick introduction. The purpose of this program and how it works is what we're here for today. Mahadev Gav sir has been requested to give us a brief overview about it. So, good morning everyone, good morning! Alright, thanks to everyone for joining this program today. First of all, I'd like to thank the Director of Higher Education.

00:05:31

And also, the director of the education department is here with you today. By program or event, I just want to quickly give you a brief in a minute or two before we start the discussion. First, this is for those boys who have passed 10th or 12th grade. Usually, there's some confusion in their minds about how to move forward with their career. More often, we tend to compare ourselves with our neighbors or classmates—like, what they're doing, how far they're going. That's the mindset we usually have when making decisions. Since we're from the standard background there, we have knowledge of each subject.

00:06:10

When you're at the stage where you're thinking about your career, as you get older, like around your dad's age, your interactions with your parents start to decrease. Instead, you spend more time with your friends and maybe your teachers. When it comes to making decisions, like after 10th grade, the first thing you figure out is whether you want to go for arts, commerce, or science. Usually, higher secondary school offers these options. From around 5th to 10th grade, they observe you a lot and often notice that you might not be that interested in studying.

00:06:47

They have different skills, so it's not necessary that after 10th grade they have to do higher secondary, 11th or 12th, or go into arts, commerce, or science. There are many other options too. But often, parents see how neighbors, friends, or relatives are doing right after SSC and decide the same for their kids. I think you should be the one to decide about your higher secondary, not just follow what your parents decide. It should be your decision, just like parents usually decide now.

00:07:18

Once you pick Arts, Commerce, or Science for 11th grade and then graduate after 12th, you often get confused. You've already chosen your stream—Arts, Commerce, or Science. At some point after 11th, you realize, "Okay, I made the right choice to study this." A lot of guys who took Science realize later that after 11th, if you have Maths as a subject, it's kind of a default thing. As soon as you take Maths, people think you should go for Science. But some feel like, "Maybe I should have taken Commerce or Arts instead." The thing is, they don't really know that even if you...

00:07:52

If someone drops Maths, they get confused about what career options they have and how far they can go. Parents often try to guide them, saying things like "What will you do if you drop Maths?" Some kids just keep going without clearing their exams with good marks. Later, whether you took

Maths or dropped it, you still have to decide if you want to go into Science, Arts, or Commerce. If you pick Arts, then you should plan to do your graduation in Arts accordingly.

00:08:20

Ultimately, the only option is to take Arts or Commerce, so we just have to do whatever colleges offer. We don't really have other options; there's no other scope for it. Science usually has this perception, right from our time, that if you take Science, you either become an engineer or go into medical. If you take Commerce, you become a CA or something like that. Parents and society definitely think this way. There's this stigma. People say, who does optometry? Who goes into agriculture? Who studies veterinary science? It's really looked down upon.

00:08:53

They rarely give us that, and it's like exposure in the field. Now, being in the higher education department and going through all these processes, the options available there aren't the same as they were 10 years ago when our panelists were around. Back then, there weren't many options or awareness. Now, everyone uses the internet, so you have options—you can choose or be well aware of what colleges are out there, thanks to the internet and other resources.

00:09:27

Right from the start, I guess all your parents were working at some point in time. While they were working, their parents knew because they came across many of their colleagues from other disciplines who were building careers away from their own fields. But the purpose was to build a career away from their own. Now, I've been involved in the admission process for the last five years. Almost every year, around 17,000 to 18,000 students pass 12th grade. But every time, when interacting with those parents or in that context, it's more than just their...

00:10:01

Parents make decisions for students, and while parents are deciding, students often have no idea how much effort they need to put in. Sometimes, it's just because they think, "This is the only college, this is the college," since they don't know about other colleges or programs. They don't really understand what kind of course it is because the college doesn't explain what the college is like, how it is, how much infrastructure or faculty they have. For example, if you choose commerce, the general perception is that you just learn about business chains or something. Since we did high school, the college expects us to learn about business chains. This is the kind of mindset most students usually have.

00:10:33

Parents usually want their kids to go out and explore. The main issue is transportation, or sometimes the girls travel to different cities. But over time, this has changed—now most girls travel outside their hometowns and even out of the state. So, since I'm the Director of Higher Education, I thought, if transportation is a problem for the girls, let's come up with some guidelines or initiatives to help parents. Especially for the first and second-year faculty, because for this generation, girls who are around two years younger, after finishing higher secondary school, this period is really important.

00:11:09

Their life involves more interaction with teachers rather than with parents, so teachers should have proper approach guidelines. So, I thought, let's have a panel discussion—not just a professional one. Usually, you've seen lots of career counseling workshops online, but we thought, let's have someone specific from each domain. Like, nowadays many people have done law, ayurveda, nursing, medical, so we get people from those fields. It's important for you to understand why you have to choose a profession, and that...

00:11:41

We share our experience with them so they get a better understanding of why they should choose a particular career and how good it is to pick a career that matches their abilities. It could be a friend, a relative, or a parent supporting you. Sometimes, we choose a career based on our skills. Sometimes, you also have talent. Many of you might know that some people are really good at arts, but even when you know about the fine arts option, all the panelists...

00:12:11

All the experts are from their own fields, and we'll brief you about their individual areas of expertise—what exactly falls under the scope of the program or discipline you've chosen. Then you'll get some exposure to all of this. We're doing this session for a short time, a morning session. Everyone has a lot to share, but due to time constraints, we'll keep it short and to the point, alright? So, I'll just ask Ambika to continue from here. Thanks, sir, for explaining everything so clearly and simply.

00:12:48

Exactly how many seats are there, and I think it's a privilege that before making a choice, all the panelists here explain everything clearly. They tell us about the admission process, the steps involved, and seat availability. So, we all plan accordingly. But again, we might come back to Mahadev Gaon Sir. For the technical degree programs like engineering, pharmacy, medicine, and various other courses, could you please tell us a bit about seat availability, the admission process, and the entrance tests?

00:13:29

The name is easy, it's there. Namdev can just play the other view, technical, okay? So today you'll learn about the first starting technical stuff. Usually, when we say technical, we mean what comes after 12th or 11th grade, then SSC, then science. They have one technical option because engineering, medical fields, or allied sciences—that kind of science training—these programs have basic requirements that you should come from a science background. Most of the time, it's because usually, we intend to become engineers. So when you say engineer, you already know many...

00:14:12

Back in the day, when we took science, the usual mindset among science students was pretty straightforward. If you took science, it was almost a given that you'd either go for engineering or medical. Now, talking about engineering, it's obvious you already know about the engineering colleges available right now—there are government engineering colleges like FARMCODE, RIT Engineering College in Shiroda, then there's TON POSCO Engineering College, and also AIT Technical Institute in Mapusa. So, these are the five college options you can choose from for admissions.

00:14:50

The Director of Technical Education says that for engineering admissions, there's an entrance test. This entrance test has been happening for almost seven or eight years now, usually around 10 o'clock. You know about the Goa Common Entrance Test (GCET), right? Everyone with a science background will be familiar with it. Maybe your higher secondary school has informed you about it too. Usually, you fill out the form around February, March, or April, and then you take the exam. It's similar to your 12th-grade exams. Once those exams are cleared, immediately in April—last year, the Government of Goa made their decision...

00:15:27

I took it because sometimes you get confusing answers—sometimes about NIT or IIT JEE, which is a central government exam, and there are multiple exams, so exam dates clash. The Government of

India decided last year that for engineering admissions, everyone will have one common entrance test. So, this year if you take the JEE, it's a prerequisite. Anyone wanting to take engineering admission, even in Goa, has to clear the JEE Mains exam.

00:16:08

You need to answer because the JEE Mains score is important—there's no separate rank, ranks are based on the score. There's no cutoff like pass or fail; ranks are given based on scores. So, depending on your rank, the Director of Technical Education and the admission authorities manage the admission process. They have an online system where you need to apply. Once you've taken the JEE Mains, there's no separate exam anymore. Basically, it's a common exam, and most students have already appeared and answered it.

00:16:42

There are IITs, which are really great institutes in India. They have the JEE Advanced exam, so there are two exams: JEE Mains and JEE Advanced. The students who want admission into IITs have to clear the JEE Advanced. For other colleges like NITs or our Goa GI College, the admission process is different. You answer the JEE Mains, and then there's a technical counseling process based on your rank and your preferred choice of college.

00:17:14

We'll take admission, get the GC, the government engineering college, PCC, Don Bosco College—all these are engineering issues. They said, let's take admission. Suppose SNICS is the next option that usually comes up. Like here, if it's medical, suppose engineering didn't work out, we do medical. While doing medical, there's one perception among everyone, even we scored general category marks—only medical is the option after that, no other choice. Like, either engineering or medical. But if you look closely, even medical has many options. At least in Goa, there are hospitals outside, but still in Goa.

00:17:56

So, earlier, the MBBS program in medical was for 100 seats, now it's 150. But if you take admission in medical now, they can properly answer the exam. I think you all must have registered. If you're in 11th grade, the February forms will open, and you can fill them out properly. It's mandatory to pass the exam to get admission in any medical course. Whether you want to do MBBS, dental, nursing, ayurvedic, homeopathy, or veterinary, you have to clear the exam to get in.

00:18:34

If you want to do science, all these programs are mandatory and you need to study them properly before taking admission in medical or dental courses because those are proper courses. They are all over India, but there are state-level colleges like Goa Medical College or Goa Dental College, which have reserved seats for Goa students. For example, out of 150 seats, almost 100+ seats are reserved for Goan students. Similarly, there's a new Ayurvedic college and an AYUSH hospital near Mobai Airport on that road, which has become the AYUSH hospital now.

00:19:15

There are 100 seats in total, out of which 50 seats are reserved for Goan students, and the admissions are also handled by the Director of Technical Education. So, the admissions for all these medical programs are managed by the Director of Technical Education. Whether it's engineering or medical programs, the admissions are done by the Director of Technical Education. The process starts right after the 12th results come out, and once the NEET results are declared, the admission process opens up. For medical too, you have the option through NEET.

00:19:46

If you score well, you can get seats all over India, even in Goa. You're eligible for any of them if you answer the exam properly. Now, unless they say the reservation is only from here, every state-level seat has a quota. Even in central universities or government of India seats, if counseling happens, they still follow state-level quotas because the infrastructure and everything is provided by the Government of Goa. So, due to Goa's reservation policies, you get some advantage.

00:20:13

At least 50% of the time, you know a lot of stuff for sure. When it comes to NIT Goa, which recently started at Kunkoli, there's also a 50% reservation there. So, you're definitely well-informed. But for those into technical fields, engineering, and applied sciences, I think nowadays everyone is a bit confused or overwhelmed. They all want to get into NIT because it's one of India's premier institutes, a top regional engineering college. Even there, 50% of the seats are reserved. So, it's fair for everyone. Plus, there are good scholarship opportunities here too.

00:20:47

So yeah, there are all those things, you can explore them too. Like, maybe they get more for that purpose, I don't know. A lot of people's eligibility goes to Shanta Devi. The team feels it's a really premier and beautiful campus. Just imagine, you know, their inauguration happened just a month and a half ago, and it's been fully in action from this year. So, you can apply through the Director of Technical Education and point out how many seats are reserved for the program.

00:21:17

And wherever there are seats and capacity, 50% will be reserved for goal-oriented students, okay? Now, like we all have our own perceptions—if someone says science, they usually mean engineering or medical, maybe post-grad dental. Now, apart from dental and medical, there are plenty of other programs that have good scope. Whether you're parents or aware people, recruitment happens a lot in allied science programs. For example, there's optometry, there's medical imaging technology—these kinds of programs usually last about four years.

00:21:54

There are programs with 20 seats each, and more importantly, just like medical internships that last a year, these programs also have internships—some are one year, some six months, like in pathology labs or physiotherapy. There's a lot of scope, especially in hospitals right now, for these particular professions. Usually, people just think about medical or dental fields, or just normal science, but I think times are changing now. You can explore options and there are lots of opportunities out there.

00:22:27

Right now, the market age is well-established. All hospitals see this as a basic and necessary job requirement in most of them. You should definitely explore this as a good option. I think their programs, if you listen to the slides they have, will help you understand that these programs exist. Also, you can explore these because all these programs are in government medical colleges, so the fees are lower. The fees are basically the only cost, and you can get reimbursements since the government offers a lot of scholarship schemes. So, you should check out those fee details.

00:23:02

Whether it's organized or not, the fees vary. This program is okay, so these are the options you have in technical fields. Like, if you look after 12th grade, engineering colleges and medical colleges—admissions for all of these are handled by the Director of Technical Education. For engineering, you need to score well in the JEE Mains, and for all medical programs, a good score is

mandatory. Okay, thank you, thank you, thank you, sir. It's not just engineers or doctors that are options here; there are also allied health sciences and many colleges that have opened up in Goa.

00:23:42

Just tell me about it yourself. Thanks a lot, now let's talk about a professional course related to commerce. We have CA Marathe sir with us today. About this course, as sir says, it's a matter of perspective — like commerce or CA, they're both parts of the same outlook. But while discussing, sir mentioned different options and ideas came up naturally. So, let's give this opportunity. Especially even if someone doesn't want to do CA, after that they can do BCom or start preparing for it from the beginning, or handle it however they want.

00:24:29

Phases sir, could you please tell us about that? Thank you, thank you madam. Outside, I'd like to welcome all the young students here, along with their parents. I'd also like to thank the Department of Higher Education, Government of Goa, for allowing me to be part of this [music] panel. Now, we will talk about the courses available in the commerce faculty. But before we dive into the technical discussion, the sister madam here would like to share a couple of points. Most of you have given your 12th exams and have passed, right? So, just to understand, you're at a very...

00:25:15

The peculiar radar is a really significant link in your career, everyone knows that. You're at a very, I would say, very important junction in your career. This could be a launchpad for your career, so hang in there. At this point, when we clear 10th and 12th, our real branches emerge, right? Like the teacher said, mentally we think ahead. For example, we do 12th commerce, my colleague does BCom, another colleague does BCom, we do BCom—that kind of thing. I keep telling you again and again, every year, every year, a lot of students, I mean the big majority, come to BCom by default.

00:25:58

They don't look bad, sorry. When you say BCom, it's like BCom, BA, BSc—basically, people just go for science by default after 12th. Medicine is for those who get it, engineering is an option now, or BSc. That shouldn't be the way, right? Like you only get one life, so it shouldn't be lived by default. Who decides this? The world doesn't need that. How to decide your career, the path of your career, the direction of your career—that's equally tough, I know. Because I was just as confused as most of you, or some of you, maybe. Sorry, I shouldn't say most of you because...

00:26:35

Today's generation is way smarter than mine, I know that. But honestly, I was super confused back then. Like, totally lost. And you know, negativity is everywhere—you see it all around, especially when you look at the careers of successful people. At the same time, young folks who are a bit confused about starting their careers should ask themselves one thing: What is it that I truly love? I'd really urge all of you to ask yourself that question.

00:27:15

Again, again, what's that one thing I'd truly love to do for the rest of my life, my career? This is a question we keep asking ourselves over and over. Forget about getting employment guarantees or job security. Don't think about that right now. At this point, first ask yourself: How much do I really like it? If I like dancing, if I like dancing, how would I make money after dancing? That's secondary, of course. You can look at that too. I'm not saying ignore the money or the commercial side of things, but first of all, how much do I really like it?

00:27:54

Liked and questions, simple thoughts, simple answers – the easiest thing, right? Blessed people, I'd say blessed people – boys and girls who are very clear about their careers, very clear right from 9th grade. But I'd say there's maybe hardly a 10% minority, like 10%. Four or five people, look, this is Kalp's thing and he's doing it. If you have this clarity, then walking on the path becomes easier. The path is difficult, but walking on it becomes easier. Without clarity, we get confused at every point in time, right? Like, someone took commerce, someone took science, is it driving, engineering?

00:28:48

Is "Is it drive" about the mind? And when we talk about entrepreneurship, it's kind of all mixed up in my head, right? I'm still studying from the old engineering syllabus, right? So, diverse minds and diverse thoughts, right? The earlier we get the answer to a question, the better. So, whoever got the answer to the question, welcome to all of you. Hats off to them! If you didn't get it, don't get discouraged. Keep asking the question again and again. It's not like you've failed. That's how we get answers—step by step, moving forward. Next, get clarity and the ultimate answer. Whoever got the ultimate answer, great. Ultimately, it's all about how much grace there is.

00:29:34

I would set this to like one, two, three areas, maybe something like two or three areas. I'm not exactly sure what I'm going to pursue, but maybe A, B, and C—that's it. Just keeping it simple, so I can focus more on those two or three things. And then, in two or three years, I won't have graduated yet. I'll be very clear—no, I don't want to continue with C for some other reasons. I just want to focus only on B, right? So at least that will give some clarity. But please keep this, keep this in mind.

00:30:14

Keep asking yourself this question over and over, no matter what field you're choosing—be it medical, engineering, or commerce. Ask anything, really, anything at all. Okay, just as an example, say I've decided my heart is set on theater acting. Please start, right? It's better if you join something related to acting or theater. There are so many colleges and courses available these days. Maybe not in Goa—Goa doesn't have that many courses or colleges—but definitely outside Goa.

00:30:43

Right, you know everything from YouTube and Google, right? At the same time, if I want to be a musician, then am I just wasting my time doing engineering? You get what I mean, right? Now, from that, we should pursue—then I told the sir, now we parents decide the student's career, right? That shouldn't be the case. We should also let our hearts speak. Now, coming straight to our discussion about commerce—again, madam might say if you take commerce, then go for CA. It's again like a default choice. Yeah, that's a good choice, that's good.

00:31:26

First, I want to clear up some things about the CA course. People say the CA course is really tough, and I'm not gonna lie—it is tough. It's really difficult, but it's not impossible. There's nothing like people say, like "it can't be done" or "it's too hard." That's all nonsense. You just have to work hard, and your path will open up. The door is open for you. Now, coming to the master's course, and then we can talk about other courses depending on how much time madam gives me. Okay?

00:32:01

The CA course stands for Chartered Accountancy. There's only one institute in India for it, okay? Just one institute across the whole country. Whether you're in Kashmir or Kanyakumari, it's the same institute. Actually, our Institute of Chartered Accountants of India (ICAI) has branches in Dubai,

Singapore, Australia, London—everywhere. So, today, no matter where you are in the world, you can pursue Indian CA. But the thing is, there's only one institute in India for that.

00:32:32

Get the degree syllabus as described for all levels. Now, for those of you who are sure you want to build a career in CA finance— even right after 12th, there are two paths to becoming a CA. One is the traditional route: you complete your graduation first, then join CA. The newer route is that once you finish 12th, you can enroll in the Foundation course conducted by the CA Institute itself. You take the enrollment, do the Foundation course, and then move on to the Intermediate level.

00:33:10

The CA course has three levels after 12th grade. First is the Foundation, which is a one-year course. Then there's something called Intermediate, which is divided into two groups: Group One and Group Two. Group One includes Accounting, Auditing, and Taxation. Group Two covers Costing, Management, and Indirect Taxation, plus some computer information technology. This all falls under the Intermediate level. Just to repeat, you start with the Foundation, which lasts one year. And before that, let me clarify one more thing: the CA Foundation has no streams or specializations.

00:33:49

It's compulsory that you can choose arts, science, or commerce—anyone is welcome and eligible to do the CA foundation course. That's why they introduced the foundation course. There are people not just outside Goa, but even here in Goa, who have done their BSc and then pursued CA. So, to bring everyone onto the same level, they have the CA foundation course. Anyone can do it after 12th. To do the CA foundation course, you just have to enroll.

00:34:16

Admission to the CA college, which is the CA institute, not something called CAGE, is all online. We have a branch here in Panaji and another branch in Cava, but you don't even need to visit the branch. Everything is online—everything. You take admission online, books and all reading material will be delivered to you. Then you take up the course on a study basis. There isn't much material available today like in our time, actually, there wasn't any at all back then. So don't expect that.

00:34:46

Today, all the material is available on YouTube and the ACI portal. You can attend the best recorded lectures from faculties all over India. Whether you're doing a foundation course or CA, there's no need to travel to Mumbai, Pune, or even Chennai anymore. Earlier, there weren't many options, but now you can study from the comfort of your home. On YouTube, we get the best lectures. For the foundation course, there's a registration date and semester, but there's no such thing as a "last date" for registration—you can still join anytime.

00:35:23

It's open all year round, but the thing is, from the time you register until you take your exam, there has to be a gap of 10 months. The exams are only held twice a year, in May and November, so you need to plan ahead. For example, if someone just passed the CA Foundation, they should take admission right after finishing 12th grade, because only then will they be able to take the exam slot in May and save those 10 months. So basically, you can take admission anytime, but your exam can only be in May or November.

00:36:01

For the CA exam, once you clear the foundation course, you move on to the main CA Intermediate course, which I mentioned earlier. It has two groups: Group One and Group Two. Some subjects are in Group One, and some are in Group Two. It's up to you—if you're confident and capable, you can take both groups at the same time and attempt them together. You get a minimum of one and a half years to study. After that, you can take the exams for both groups.

00:36:31

You can answer the questions group-wise and clear them. If you want, you can start with group one first, then group two, or even the other way around—it's flexible. Just focus on clearing one group before moving on to the other. After you clear both groups of the intermediate level, there's something called the CA internship and articleship, which I'm sure everyone has heard about. Basically, when you're studying for CA, your parents will know that you have to complete a compulsory three-year training period called articleship, which is practical training under a practicing Chartered Accountant.

00:37:06

Becoming a CA is a unique course, unlike any other. It's not just theory, it's a mix of theory and practice. Once you become a CA, you can't just rely on theoretical knowledge because practical knowledge is gained over time. At that level, a student coming out as a CA is both theoretically and practically prepared. So, there's a three-year articleship training period. After completing your articleship, you can appear for the CA final exam. The final exam has two groups, Group 1 and Group 2. If someone is smart enough, they can attempt both groups at the same time, if they want to.

00:37:49

Otherwise, you can take both groups one after the other, okay? Once you finish your CA Final, both Group One and Group Two, you become eligible for membership of the ICAI. After passing your final exam, there are a few formalities. You need to complete some short-term management courses, like the GMC (General Management and Communication) course, which I also teach. Once you complete that course, you're eligible to become a practicing CA. Being a CA means you can do practice work.

00:38:23

Practice isn't just about doing taxes and that kind of stuff. First of all, after doing CA, the whole world of commerce—or I'd say finance—is open to you. You can go for a career in corporates if you want, or become an economist if that's your thing. If you like traditional practice, go for it. You can do traditional practice, or even mix it up and do it in a modern way, like how we run our firm. We started off the traditional way.

00:38:52

We started out firm-based, but now we're more into investment management, finance management, and arranging finance for businesses and companies. We really enjoy that. So, you don't have to stick only to the traditional tasks like auditing and taxation. We can also explore new areas. That's a brief overview about CA. Does anyone have any questions about CA? Opening the floor now. Sir, in one minute, can you tell us about Company Secretary? It should be time-conscious. Also, there are two sibling courses related to CA: one is Company Secretary and the other is CMA (Cost and Management Accounting).

00:39:30

Alright, so a management accountant, okay. Briefly, a company secretary—you can join this after completing the foundation course, which you can take after 12th grade. It's mostly theory-based, teaching you about the provisions of the Companies Act. The company secretary course is really good, especially for those who want a career in companies. It's a top career option because you can

directly get a senior position in a company. I think this is the only course in India where, after passing...

00:40:04

Right after, you can directly get a senior position in a corporate company without needing to register again. You can even join government jobs after doing CS, or you can practice as a CS professional. The course has three levels: Foundation, Intermediate, and Final, similar to CA—I'm not saying it's the same, but they're like siblings. CS is more theory-based, focusing on laws and procedures. But once you pass, a whole world of opportunities opens up for you in the CS field.

00:40:39

There are tons of opportunities out there, and people really need to take them seriously. Even 20-25 years ago, CA folks were aware of this. In rural areas, if someone's interested in law, they should definitely consider CS Law. It's a great capability to have. And honestly, if you do CA or CS, you'll make a fantastic career. There aren't many CS professionals around, so just look at how much time others spend talking about it. The courses are pretty similar. The third syllable of CA is like CMA. First it was ICD, now it's CMA. CMA stands for Cost Management Accounting, which is pretty much the same thing. After 12th grade, you can enter through the foundation course. Ling Dev called...

00:41:23

The entrance exam for something like that lets you get in for a four-year course after intermediate and final exams, then the training is one year. CA is three years, but CWA training is one year. How different is it? It's similar to CA, of course a bit easier, not as tough as CA but still similar. They make you perfect in cost accounting. Cost accounting is a separate branch, just like auditing and taxes are different branches. Cost accounting is its own field. They make you the master of that particular area. So, there are very few qualified CWAs.

00:41:57

In Goa, we also used to think that CA and core CA aren't much about taxation, more about finance stuff. If you're interested in costing, please consider doing CMA. CMA stands for Cost and Management Account. Please consider it. Thank you, ma'am. Okay, thanks. Sir, explain simply in Marathi about CA, CMA, and CS so we get a clear idea. Now, I will come to Dr. Avinash Kande sir, who is from Gomantak Ayurveda College and is an Ayurvedic doctor. He says we have some seats available and there are multiple institutions for pursuing Ayurveda, so what about the entrance for that?

00:42:41

They exist, or how much rain they get, the fees, how it's done—you need to guide us a bit on that. Thank you, madam. Good morning everyone! How's everyone doing? Let's assume it's Konkani. I think it's comfortable for everyone. And is it English or Konkani? Hello! You can keep it multilingual. Look, I'm a practicing doctor but I'm also a teaching faculty—an assistant professor. I teach second-year students at an Ayurvedic college in Shiroda. So before we get to the part where we talk about Ayurveda and the BMS course...

00:43:24

What I want you to know first is to make a choice in your career about what you want to do ahead, which is really important. I think Marathi sir explained it very well that you should get good at decision-making. Apart from being a teaching faculty, I'm also on the admission committee of the TT Director of Technical Education, and it's been about four years. What we see is that those who struggle after 12th, whether it's a board course or a vocational course, okay, this course or that course, I've done my training course because...

00:44:00

Don't just do the course like that. Almost everyone here has a mobile phone and internet. You all can go online, find out, research different courses that are available, and see what you can do in various fields. Even in medicine, there are many opportunities in Goa itself that people haven't explored. I can tell you, if it weren't for certain chances, many of us wouldn't even know what to do—there are forms to fill out, exams to take. If you want to pursue medicine, whether it's MBBS or something else, you need to put in the effort and explore your options.

00:44:43

Whether it's BMS, Physiotherapy, or Homeopathy, first answer this properly: the Patta National Eligibility cum Entrance Exam, okay? The tests conducted by the central government come out on the 21st, and they have a specific time slot. These forms are submitted online only, no need to go anywhere physically. You have to fill the form within the given time; only then will your form be processed, and only after that can you appear for the exam. All of this happens online, okay? So, that's very important. The second very important thing is that you must have passed 12th with PCB and have certain minimum marks in Physics.

00:45:25

Certain marks in Chemistry, certain marks in Biology, their aggregate is here along with passing marks. Many girls who want to pursue medicine ahead have a certain target score. The marks don't just go like the first set. So first, focus on those you study well, get good marks in exams, and also consider the questions properly. This is very important. Okay, if you're in 11th or 12th standard, you have to start looking at least some old question papers because for any kind of...

00:46:02

Admission to MBBS, BMS, and Medicine courses depends on NEET results, not 12th standard marks. They might consider a basic percentage cutoff from 12th, but the 12th syllabus and answering pattern are very different from NEET. Often, students have really good marks in 12th—like 90% in CBSE, Goa Board, or ICSE—but score much less in NEET because there's less time to prepare. After finishing the 12th exams, students only get a short crash course to study for NEET.

00:46:45

The question pattern and answer pattern are very different from what's under 12th standard, so if you prepare yourself well, half the battle is already won. If you do the basics properly, getting admission becomes much easier. Another thing is, those who are really focused and want to do only medicine, and nothing else, need to start preparing even earlier. Let me tell you the ground reality: we have two medical colleges in Goa for Ayurveda, one MBBS college—Goa Medical College—and two Ayurvedic colleges.

00:47:24

All India Ayurveda, in Dagad and Gomta Ayurveda College Shiroda, and besides that a Homeopathy college, and also Goa College of Physiotherapy—these colleges have a lot of seats reserved under the Goa quota, almost 50%. Many of these seats are divided further into SC categories and so on, and because of that, the competition is really tough. Those who study well and get good marks get admission based on merit. Depending on their marks, they have to show their D.T. (probably document or details), and seats are allotted accordingly. Suppose someone is headstrong or stubborn, then...

00:48:02

Get your medicines done and go. And if you fail, the person there will have to wait for the second round, then the third round. Once you keep repeating the exam, take a gap and then try again. Some of them succeed, some don't. We've seen cases where students took a three-year gap and still got into MBBS with good marks, but that depends on the individual. You've got to see how much strength you have in you. If you have that strength, please go ahead and pursue it.

00:48:46

Once you're done, look for other options. Don't stick to just one choice. Sometimes when you're stressed out, talk to your family. Your body shows signs, and it's important to let them know. You can also visit a counselor—there's counseling available everywhere now, really common and widely offered in schools, colleges, and institutes. There are mentors you can talk to. Chat with other people, seniors at home, or your teachers. See if you can manage the amount of studying and decide whether you want to continue or not.

00:49:22

Okay, only then you make a choice, don't wait till the last minute, alright? When you wait till the last minute, things get messed up, and the people you want to admit start feeling a lot of peer pressure, like "My friend got admission somewhere else, another friend got it nearby, so now what do we do?" Don't fall for that pressure. Take your own time. Even if you make a career choice and later feel like, "Hey, this isn't for me," you can always make a call, talk to counselors, or even take yourself out of the admission process. It's better than wasting time and effort on something you don't like. For example, if...

00:50:07

I studied medicine, but I also did some Ayurveda on the side, just to see how it goes. I wasn't really into it, but still, I did both. This ended up causing two problems: one, it hurt my medical career; two, it wasted a seat that someone else could have used. Many people might get confused or misled, and if the doctor turns out to be good, that's great, but eventually, it harms society and the person's own future. So, it's better this way, right? That's why you should get proper counseling first, get guidance from seniors or teachers there, so you know what you're really getting into.

00:50:52

No, you can't just come and mess around with them. Even if it's an admission cell, we still do career guidance. Lots of people have queries, and we make sure they understand things. We tell them stuff like, "In this year, these are the local things, these are the requirements, this is the criteria, this place

has this level of difficulty, and this place is easier.” So, you can make your year-wise decisions well in advance. But don’t just sit idle or ignore things. You all are much wiser, and you have lots of options. Now, coming to the part of...

00:51:29

Ayurveda BMS is a five-and-a-half-year course, just like MBBS. It includes three years of study—first year, second year, and third year. Earlier, there used to be a fourth year, but in the last two years, the pattern changed back to just three years plus one year of mandatory internship. So, the total course duration is five and a half years, after which you become a doctor. You get a license and a degree, and after that, many opportunities open up for you. You can either practice as a doctor or...

00:52:05

You can join an institute as a teaching faculty member after completing your three-year post-graduation. Besides that, you can also join research facilities when new opportunities open up. Now that such opportunities have opened, you can join as a research officer or at different levels like junior research fellow or senior research fellow. The pay is obviously very good in all these avenues. Apart from teaching, you also get a chance to practice. There are government as well as private setups, and apart from those, private institutes and organizations also need doctors.

00:52:46

There are payrolls on their sites wherever the workplaces are, so there are lots of opportunities. Basically, admission is mandatory and there are PCB percentage cut-offs as well. What you all can do is go to the DT Goa website. If you visit the DT Goa site, you’ll find the syllabus for UG courses, and in the same section, there’s something called the prospectus mentioned. The prospectus is common for all courses, so it has a lot of details and also the fee patterns.

00:53:32

The medical fees are set by the Government of Goa, and the fee structure is disclosed every year. Even if it's a private college, it's managed by the government, so the fees don't go beyond that limit. Every year, we get a lot of students taking admissions in Ayurvedic courses, and they do really well. We have many students who have made their families proud, but there are also some who dropped out and pursued other courses, which they accepted as well.

00:54:13

Alright, so there are students who do BSc courses, law courses, and then they come to Ayurveda or BMS and still excel. There are so many possibilities. But I think we shouldn't waste these precious years of youth. It's okay to take some time out, take a wise decision, and do the best for your career. I think Amita sir and Marathi sir both emphasized having a flexible mindset—that when you're making choices, think carefully, and even if needed, you can switch careers and still excel in whichever field you choose.

00:54:59

So, related to Hakach Ayurveda and an alternative career path, we have Dr. Aditi Budkule Ma'am. She's representing Goa College of Physiotherapy, Naturopathy, and Yogic Sciences, which is a new, amazing college that has just opened in our state. She'll tell us about the admission process, the fee structure, entrance test, the expenses involved, and the degrees you can get from there. You can share all this information with us. Hello to all of you, listening very calmly along with the Gurga community.

00:55:48

Teachers listen, I'd like to say that most of the things any teacher wants to share with young minds stepping into professional careers have already been said wonderfully, starting with sir Marathi sir and even Kande sir. God bless them for the great job—they've covered so much that there's little left for me to add. I'm here representing Goa College of Physiotherapy, Naturopathy, and Yogic Sciences. I've brought a short presentation, just two slides showing details about the Goa College of Physiotherapy, Naturopathy, and Yogic Sciences.

00:56:40

We have a stall outside where our faculty members provide detailed information. We also have brochures that you can read and share with your students. You can put them up on your notice board. Plus, our website, pnygoa.com, has all the info about the college. Our college runs two courses: a graduation course in Physiotherapy, which is the BPT course, and the BNYS course, an undergraduate program in Naturopathy and Yogic Sciences. If you can see the slide first...

00:57:29

In the slide, we mentioned the duration of the courses. BPT is a four-and-a-half-year course, and Naturopathy Yogic Sciences is a five-and-a-half-year course. Currently, the entrance exam marks are

counted, and based on that, you get admission by applying to the college. Right now, in Goa, there's a physiotherapy course available at GMC, as shown in Sir's slide. Another college offering physiotherapy is the Goa College of Physiotherapy and Naturopathy Yogic Sciences, BNYS is an individual course, but only currently.

00:58:18

So, it's not like only Goa has physiotherapy, naturopathy, or yogic sciences available. Around COVID times, places like Maharashtra and Karnataka have plenty of good institutes for physiotherapy and naturopathy. If you perform well in the national level entrance exams and are interested in naturopathic care or physiotherapy approaches to patient treatment, you can apply to these colleges too. Also, keep in mind that both BPT and BNS courses are available.

00:59:04

After finishing, professionals can start their careers, but if you're interested in higher education, for physiotherapy, you can go for a master's degree. You can pursue the MPT course, which lasts two years in India. There's also post-graduation options like BN, SRAB, and MD, which is a three-year course. In the third row, we've mentioned other options you can pursue for a master's if you don't exactly want to go for

00:59:56

Because many steps are involved, like before we used to start a course and learn it. Gradually, I realized that managing patients well and administratively running health services to provide good quality care is important. Actually, I didn't enjoy patient handling that much. I got more interested in hospital management, health administration, and public health. We run programs for the Government of India or the Government of Goa, and for that, I need to work. Courses like MPH, which is Masters in Public Health, are available. So, if I do BPT...

01:00:48

If you've done a course like BNYAS, then later you can change your career path or switch gears, but if you want to stick to the same path, you can build your future and career that way. I still have options; if we make a third attempt, like doing BPT or BNYAS, what are the other things you can do if you don't want to continue on the same path? Next slide, please. The most important question usually is: with the education you've received, which options can actually help you earn a decent living? That's what we've tried to focus on here.

01:01:37

On this slide, you can see about teaching and academia. We covered it first because a lot of people think teaching is a safe career option. I want to practice too, but I also want to be involved in teaching and practice on the side. So, if you've done a postgraduate course in physiotherapy like MT, and after clearing BNYS, if you've done the MT course, then teaching opportunities open up for you in academics. Besides that, if you're interested in research, you need to have completed your postgraduate studies as well.

01:02:29

Sir told me that as a research fellow, you can move up to associate, starting as a junior research fellow at the entry level, and then work as a senior research fellow. For BLYSV, we mentioned there's a Central Council for Research in Yoga and Naturopathy, which comes under the Ministry of AYUSH—that is, a ministry under the Government of India. This ministry runs the latest and ongoing research institutes, which do really good work. The people involved in their research programs get called for interviews related to those.

01:03:10

If you've done your post-graduation, you can join them as a research fellow at a related institute, like CTRI, which is focused on fresh and ongoing research trials. They work on improving services through research. You can be attached as a GRF (Graduate Research Fellow) on either side. Please make sure you complete your post-graduation first. Even if you've just graduated, you'll see that I have practice—I want to be a physician, I want to be a consultant, I want to be a healthcare provider right after my graduation. Do it.

01:03:54

I definitely have opportunities, especially the last row made just for this result. So, after graduating in Physiotherapy, Naturopathy, or Yogic Sciences, you can start your own private practice. If you have done post-graduation, you might have more confidence and support because your exposure to both education and research is better. But even with just graduation, you're capable of having your own practice. Graduates of these courses can also work with the National Health Mission and the National AYUSH Mission.

01:04:41

The Indian government has mission programs where physiotherapists or naturopathy health officers can work. Whenever interviews come up, right now the AYUSH wing is working very actively. I want to bring to your attention that in the Sangli-Bashil area, there are four health centers or AYUSH health and wellness centers. You can definitely contribute your services there using your education. You can join as community health officers or medical officers under the Government of India. Also, for B.T., I would like to mention...

01:05:35

In the medical services of the forces, there are short service commission officer positions that you can clear through entrance exams and get associated with. Similarly, for physiotherapists through the Railway Recruitment Board, there's a chance where you have to give an interview and entrance tests. Apart from that, you can practice on your own and also do freelancing. You can get associated with a lot of wellness centers, especially if you're interested in yoga. You can either start a yoga wellness center or work with one.

01:06:19

You can go for an associate position at the center, or open your own yoga studio. You can work as a chiropractor or specialize as a naturopath, dietitian, or nutritionist—there are opportunities in these fields. If you're interested in physiotherapy or sports medicine, there are institutes where you can pursue higher studies in sports medicine. You can get associated with certain sports organizations (SAGs), and from there, you might get opportunities. Besides that, you can also do freelancing, either by associating with them or by working independently.

01:07:02

You'll have practice, and along with that, you'll work as a consultant in sports medicine. So overall, the goal today is just this: whoever you all are, this will be a really great age for you after this stage of your life. Take a balanced approach and move forward steadily on both feet. You've gained two really valuable things during this time. One is the health policy the Indian government introduced in 2017 — it's a comprehensive healthcare policy focused on prevention and overall well-being. The intention behind this healthcare plan is very strong. Many of the courses we mentioned have a lot of scope, so you should definitely take advantage of them.

01:08:00

Your mindset and narrow vision limit you. We call it "sky is the limit." Those who we say this to are the first ones to reach the sky. Let's enjoy this happiness fresh and see where this sky leads. Working with focus on a single star isn't wrong, but if someone else tries from the other side, it's fun too. There's no fault in you; let's understand that. And one more thing, this is happening from the heart—that is the National Education Policy 2020 introduced by the Indian government. It aims for the all-round development of children and provides education that prepares them for real life, not just academics.

01:08:53

Actually, when you get a fresh start in life, if you want to learn more education or develop yourself further, there's always a way. So remember, the sky really is the limit for you. You can change your years, you can change your path, you can change how you see your future. For that, you just have to be honest about two things: one, what you really like—this is super important and you definitely need to think about it; and two, what your pace is, what you're capable of doing. This is something you need to figure out for yourself, and if you need help, it's always there.

01:09:54

When you get guidance or support—or let's just call it an opinion—from someone knowledgeable, it's best if that opinion comes from someone who truly knows you, like your parent or teacher, who genuinely wants the best for you. There are mainly three types of opinions you can get, but the ones that really help you make a comprehensive and easy decision are the ones from people who truly understand you. If you base your decisions on these two things—your passion and your pace or capability—and follow that path, you'll definitely succeed. Along with success, you'll also feel fulfilled, not just financially but in a way that goes beyond just taking different courses here and there.

01:10:56

Institutions are important, but more importantly, it's about your interest, your capability, and your employability. These three things are essential, and a lot of guidance has already been provided on these aspects. And as she mentioned, different departments have also provided guidance. Thank you for the guidance. Now, I would like to invite Dr. Sonal Sardesai Ma'am from V.M. Salgaocar College of Law. She has joined us in the audience. Ma'am, could you please take your seat on the stage? And we would also like to welcome Sardesai Ma'am with a round of applause. Along with us is Mr. Sangam Sawant, representing the Institute of Nursing Education. So now I hand over the stage to him to guide us.

01:12:03

He will provide information regarding opportunities available in nursing programs such as ANM and GNM, as well as details about available institutions, not just in Goa but also outside Goa, where there are opportunities in nursing. Okay, so good morning to everyone. Speaking about nursing as a career choice, we often see that many students are interested in nursing. Most of them have a passion or desire to pursue nursing.

01:12:47

Many students say that once they complete their nursing degree, they will get a government job. We see that every year around 200 to 300 government posts are advertised for nursing jobs. Some students join nursing with the hope of easily getting a job. But many students lack awareness that there are different programs available in nursing. So after 12th standard, I will briefly talk about two to three major programs that students can pursue after finishing 12th. The first program is ANM, which is Auxiliary Nurse and Midwife.

01:13:27

It is a two-year program. Only female students are eligible for this program. Students who have passed 12th standard from the Science stream are eligible, but even Arts and Commerce students are also eligible. However, first preference is given to Science students. Students from the Vocational Healthcare Science stream are also eligible to pursue this ANM program. Basically, the role of an ANM is to provide primary healthcare services, mostly in rural or community settings.

01:14:10

The next program I would like to talk about is GNM, which stands for General Nursing and Midwifery. It is a three-year program. After 12th standard, students from Science, Arts, Commerce, and Vocational Healthcare Science streams are eligible to pursue this GNM program. In this program, students receive basic training in nursing skills and healthcare services.

01:14:49

After these two programs, the third program that students can pursue after 12th is B.Sc. in Nursing. It is a four-year program. Admission to this program is done through the Directorate of Technical Education (DTE). Many students are unaware that B.Sc. Nursing admission is handled by DTE. Once DTE notifies about the admissions, students have to apply through DTE. They have to fill out the form and compulsorily appear for the NEET exam. NEET is mandatory for B.Sc. Nursing admission in the state of Goa.

01:15:30

After applying through DTE, students can choose which institute they want to join. For example, I am from the Institute of Nursing Education. Likewise, there are five nursing institutes in Goa. The Institute of Nursing Education in Bambolim is a government institute. In this institute, we have ANM,

B.Sc. Nursing, and M.Sc. Nursing programs. The M.Sc. Nursing program is of two years duration. Besides this, we also have specialized programs like Post Basic B.Sc. Nursing and Cardio-Thoracic Nursing.

01:16:06

There is also the Sai Nursing Institute in South Goa, which is a government institute. In this institute, they offer ANM, GNM, and B.Sc. Nursing programs. Recently, the Shree Bhoomika Nursing College in Paryem has also started. In this college, they offer ANM, GNM, and B.Sc. Nursing programs. Apart from these, there are two private institutes — Vrindavan Institute of Nursing Education, which offers only the B.Sc. Nursing program, and Herbal Panchakrushi College of Nursing in Herbal, which started recently.

01:16:47

All these three programs — ANM, GNM, and B.Sc. Nursing — are available across these institutes. For example, at the Institute of Nursing Education, for the B.Sc. Nursing program, the seat capacity is 100, with 10 additional seats for EWS (Economically Weaker Sections). For the GNM program, the seat capacity is 40 students. As for Sai Nursing Institute, the seat capacity for ANM and GNM is around 60 students. Seat availability for B.Sc. Nursing may vary, based on the announcement.

01:17:24

At Bhoomika Nursing College, the B.Sc. Nursing program has 40 seats, ANM and GNM each have 30 seats. Vrindavan Institute of Nursing Education has 50 seats for the B.Sc. Nursing program. Similarly, Herbal Panchakrushi College offers 30 seats for ANM, 30 for GNM, and 30 for B.Sc. Nursing. As far as scope is concerned, after completing nursing, students can work as registered nurses in government hospitals or private hospitals.

01:18:06

have their own clinic because again indian nursing council has started nurse practitioner program where they can independently practice with certain medication or certain standing orders are there beside they can work as a specialist in anesthetic nurse anesthetist in icu setup they can have a career industrial area like healthcare industry they can work as a occupational helps beside that in the teaching education side then also in the research organization because in the bsc nursing program there is lot of thing about the

01:18:41

nursing research which is been done so they can always work in collaboration with various organization in performing the research studies so overall nursing is a very good career choice as far as job opportunities are concerned also if you like to have to mention like if you see the more even the nurses who are employed in government they are answering the oet exams and they are living the government and they are going abroad because if you clear your oet exam or i exam you all can clear then student can make the career in abroad

01:19:15

also because there is lot of as far as financial benefits are also there even the salary scale is also good abroad as compared to the state so lot of career choice lot of scope is there for the nursing and i think almost all the seats are getting filled i think in the i think almost everybody is coming and asking like seats are over when you should come for the next round when will be the next round i think is always there with me and both of us like after round also they will wait for another half an hour

01:19:49

In just one hour after the counseling rounds, students will come and say, 'Please give me a seat in Nursing.' I think even last year they went up to a fourth round for B.Sc. Nursing, and in all the private colleges the seat capacity was full. Overall, it is a very good career choice, a very noble profession, and one of the most trusted professions in the field.

Thank you, sir. And there are just five colleges offering these education programs. There are also opportunities abroad.

Now, I would like to invite Mr. Mayank Bedekar, who is representing the Goa College of Music...

01:20:30

We should nurture our interests. So, I think for those interested in music careers, there are options like Vocal, Instrumental, Tabla, Harmonium, and various other courses. There is also something called a Bridge Course. So, you can inquire about Bachelor's, Master's, and Bridge Courses available, what is the fee structure, and what are the job prospects. Thank you, madam. Good morning, everyone. As you mentioned, from a young age, children have the desire to learn something in music — whether it's Tabla, Harmonium, Vocal, or anything else.

01:21:13

But due to certain reasons, they are unable to pursue it. So, this is a golden opportunity for those students. After the 10th and 12th standard, when you are at a crucial stage, you can think wisely and make a decision — whether you want to turn your hobby or interest into a profession. As Madam mentioned, based on your capabilities, if you feel you want to make this your profession, you have a very good opportunity at Goa College of Music.

01:22:01

Currently, three courses are available — BA (Bachelor of Performing Arts), MPA (Master of Performing Arts), and there is also a Foundation Year course of two years after the 10th standard. For this, eligibility is 10th pass and basic knowledge of music — whether Harmonium, Tabla, or Vocal — you can choose any stream. If you want to directly opt for BA, you need to have completed 12th or passed the Gandharva Mahavidyalaya's Madhyama Purna course or its equivalent from any other institute.

01:22:49

The BA is a four-year course. After that, at Goa College of Music, you can also pursue an MPA (Master of Performing Arts). Further, you can pursue a PhD in Music if you desire. Currently, there are plenty of opportunities. If you want to perform, or if you're interested in teaching, you can even start your own institute. The Goa Government also provides ample opportunities.

01:23:35

So, for job opportunities too, this is a great option. Thank you. Now, apart from music, we also have General Programs under the New Education Policy (NEP), for which Mr. Gawas Sir guides us. The policy has changed, and now we need to carefully choose major and minor subjects. Most of the discussion so far was regarding professional courses, but many times students are not interested in professional courses and prefer general programs. Normally, the options are Arts, Commerce, BSc Science, or Vocational courses.

01:24:26

Since last year, we have implemented General Education under NEP (National Education Policy). Under this, the earlier CBCS (Credit-Based Choice System) has changed. Earlier, for example, if you were doing a BA, you chose a single major like History or Hindi. It was a three-year program. Similarly, BCom or BSc offered combinations like Biology, Physics, Chemistry, Botany.

01:25:03

But under NEP, it has changed — now, instead of a three-year program, there is a four-year undergraduate program. It's still called an undergraduate degree. A three-year option still exists, but students opting for a four-year program have exit options — after the first year, second year, third year, or fourth year. Based on when you exit, you receive different certifications.

01:25:37

Within one year, you can complete your Master's/Postgraduate degree. Now, there are two additional options available — Undergraduate by Honours and Undergraduate by Research.

In the case of Undergraduate by Honours, for those completing the fourth year, they will only have to appear for papers related to their subjects. For example, if you have taken Biology, Botany, Commerce, or if you have taken Arts subjects like History, Political Science, or Economics, you will have specific papers

01:26:06

If you pursue a four-year undergraduate degree by research, then your fourth year will be by research, which means you will have to do a dissertation.

Earlier, by default, it used to be a three-year undergraduate program, and after exiting that, if you wanted to do a postgraduate degree, you would take admission to a postgraduate course at a university or college.

Now, in most colleges, four-year programs are available. So, students can make a choice.

01:26:37

Earlier, how it used to be was that, suppose you enrolled here and completed a three-year program, that degree would remain valid unless you completed the final year of the degree program. Many people, for example, teachers, I think, must have gone through the same process.

But now, under NEP (National Education Policy), suppose you complete the first year and then need to take a break due to some financial reasons or because you are working, you can take that break.

And anytime within the next three years of completion, if you have completed the first year, you can rejoin the course and continue

01:27:05

You can continue. So, for the first time, if you exit after completing the first year, you will receive a Certificate Course. If you exit after the second year, you will receive a Diploma. If you exit after the third year, you will get a Three-Year Undergraduate Degree. And if you exit after the fourth year, you will get a Four-Year Undergraduate Degree. So now, under NEP (National Education Policy), various options are available. As per this, general programs are offered, and we have almost around 39 colleges across Goa that offer these general education programs

01:27:38

Bachelor of Arts, Bachelor of Commerce, Bachelor of Science — we have almost four government colleges: one Government College at Sanquelim, Government College at Khandola, Government College at Pernem, then Government College at Canacona, and Government College at Margao. Apart from these government colleges, there are almost around 27 colleges offering the same general programs.

The admission process — from this year itself — has already been announced by the government, called the Samarth Portal. Through this portal, the admission process will be conducted online

01:28:17

Based on that, it will be a centralized admission process, and the counseling will be done by the respective colleges where you desire admission. But from this year onwards — earlier we used to simply do a BA, first year, second year, B.Com, B.Sc — until now, from the first year itself, the paper (subject) of the program is decided. Suppose you are opting for B.Sc, then you have to decide the subject for B.Sc — whether you want an Honours subject, a Single Major, a Double Major, Multidisciplinary, Interdisciplinary. So each college offers different programs. For example, some colleges may offer B.Sc Botany, others...

01:28:53

There are programs where you can opt for double majors. For example, you can take Physics and Mathematics as a double major. Someone can pursue a B.A. with History and Political Science as a double major. There is also an option where you can take three subjects under a multidisciplinary or interdisciplinary program. For example, someone can choose Psychology, Philosophy, and Hindi — these three subjects together form a multidisciplinary or interdisciplinary program. Similarly, in Science, someone can take three subjects like Physics, Chemistry, and Botany as a multidisciplinary combination.

01:29:31

So, for each subject now, various options will be available under NEP. As of now, NEP has been implemented only at the undergraduate level for general programs. It has not yet been implemented for technical programs. But there will be an option even for those, eventually. As I mentioned, now under NEP, there will be flexibility in the programs — you will have the option to exit after the first year, second year, third year, or fourth year, and for every exit, you will get a valid certificate. Again, if within three years you rejoin the program, you will be able to continue from where you left off.

01:30:04

To continue from there — earlier, you could not just come back and continue simply from wherever you had left. So, that is one of the advantages under the NEP program. So, various colleges — I would request all students who want to pursue general programs — usually what happens is many of you make decisions, but normally based on observation, because I am the officer looking after admissions — almost every year, around 12,000 to 13,000 admissions happen, but I rarely see that students actually visit the college campus before taking admission.

01:30:38

I would request that whoever students are sitting here or whoever is listening online — that students should visit the college campus before taking admission. Visit their faculty, look at the infrastructure, understand how many opportunities are available, interact with the faculty, interact with the students, and then you have to take that decision. The reason for choosing a college should not be that your friend is in that college. Many times, people just tend to listen to their parents saying, 'I need a college that is nearby for travelling,' and that becomes the only criteria for deciding on that college."

01:31:16

I request everyone, even along with your parents, you should go and visit the college. Suppose you want to pursue Commerce, at least visit some nearby premier colleges. Visit the campus, interact with the faculty, interact with the students, so you get an opportunity to understand how the campus is, how student life is.

The students from the city are usually very well aware of these things. But the students from remote areas — for them, the only criteria often becomes whatever college is nearby. The parents say, 'the child can travel easily,' and that's how the decision is made.

01:31:50

ust because there is a direct bus available for travel should not be the criteria at this crucial juncture of life for selecting a college. Therefore, I request all students to visit the campus, interact with the faculty, interact with the students, see the infrastructure, check the opportunities, check the job placements, and then take a wise decision based on that. Now, under these programs, many colleges directly offer postgraduate programs. Many colleges also have integrated programs. From this year onwards, we have taken approvals for new programs under the NEP (National Education Policy).

01:32:25

This year itself, while taking admission, you will get to know that some colleges offer four-year programs, some colleges offer three-year programs, some colleges offer single majors, some colleges offer double majors, and in some colleges, you can do research under a four-year undergraduate program. In some colleges, there is now a direct option for research after the fourth year. Normally, what happens is that students complete a three-year graduation, then a two-year post-graduation, and only then they pursue a Ph.D. But now, under NEP, there is an option

01:32:56

If in the fourth year you score above 75% marks in BA, B.Com, or B.Sc., then you get the opportunity for direct PhD enrollment. You won't necessarily need to do a two-year Master's degree. I think many students are not aware of this. So, if at the fourth-year undergraduate level you score 75% or more, then you will have the option to directly take PhD admission in the fifth year. And there will be many opportunities. Earlier, as soon as we mentioned post-graduation, everyone would look towards Goa University. But now, many colleges themselves have postgraduate programs — they have MSc programs, Master's programs, MSc (Research) programs

01:33:29

They also have MA by research, Masters in Arts, again MA by research. Many research clusters have now been established in different colleges. Similarly, there is MA, M.Com in Commerce, M.Com programs. There are also integrated M.Com programs in many colleges where students pursue BBA, Finance, Computer Applications.

Many times, as soon as we mention general programs, people are not really conscious that there is a certain distinction — there are aided programs, government programs, and self-financed programs.

01:34:04

But now, under NEP, almost all of the structures and curriculum are very much similar to those of the aided programs. So, while students are making choices, you need to wisely take a decision when you take admission in self-financed programs or any other program, understanding that these programs are of the same quality as the aided and government programs. Their options are available. Many times, within friend circles or among relatives, there is a perception that if you go for self-financed programs, then that particular college and program is much better than that of the

01:34:34

Aided or Government — now the situation is not like that. So, under NEP at least, you should explore both — the infrastructure, the faculties — and then you have to take a wise decision, even when you are opting for a general program. As I mentioned, for these potential general programs, all admissions will go through the Samarth Portal. So students, as soon as your 12th results are declared, immediately the portal is opened. The entire admission process is through online mode. But the counseling, which you have to attend, once the merit list is displayed, the counseling will be with respect to the respective colleges.

01:35:06

You can take admission to your respective college after the merit list of the colleges you applied to is declared. Through those merit lists, you can directly attend personal counseling at the college and take admission.

Okay, thank you, thank you, sir.

Sir explained to you about the changes that have taken place under the National Education Policy (NEP) 2020 in the BA, BBA, BSc, and BCom programs.

Sir also mentioned integrated programs.

So, briefly, can you explain about the BA B.Ed and BSc B.Ed integrated programs?

01:35:39

I think most of the... I think many school teachers must be present here, sir.

And many times, students who pursue graduation in BA, BSc, etc., they have a perception that they should do B.Ed and become teachers because most of the time they see teachers in schools or higher secondary, and they see themselves as teachers too.

So when it comes to becoming a teacher, normally students first pursue graduation — Arts, Commerce, or BSc — and after that, they do B.Ed.

But right now, there is something called an Integrated Program, like BA B.Ed, which is a 4-year program.

Similarly, there is also BSc B.Ed.

These programs are available at Vidya Prabodhini College, where there is a BA B.Ed program with 100 seats.

Then there is Harmal Parsekar College, which offers both BSc B.Ed and BA B.Ed programs.

Admissions for these are conducted by the Director of Higher Education, and centralized counseling is done for them.

The application process is also online through the Samarth Portal.

01:36:50

The advantage for students is that this becomes an integrated program rather than spending 3+2 years separately.

With this, your program is completed within 4 years, as it is an integrated program.

There is good scope in this field because the seats are limited but the scope is good.

So it is not necessary that if you are sure from the beginning that you want to become a teacher, rather than doing a separate graduation and then pursuing a B.Ed program, you can directly enroll in this 4-year integrated program after your 12th.

It is mentioned that there are two colleges offering this — one is Vidya Prabodhini College and Harmal Parsekar College

01:37:19

Thank you, sir. So now we also have an integrated program in Law, which is BA LLB, and along with us is Dr. Sirsai from Salgaoncar College of Law. So I would like to invite her now.

You can tell us how students can choose Law as a career after 12th, how the integrated program works, what is the admission process, entrance test, fee structure, etc.

And also, for those who have already completed their Bachelor's degree and now want to pursue a career in Law.

Okay, you can explain everything to everyone.

Currently, we have two types of Law courses:

One is after Graduation, which is called the three-year LLB degree course. After graduation from any stream, you can enroll for this particular stream.

The second one is after 12th standard, which we call the integrated BA LLB course.

01:38:11

So for the BA LLB course, after completing the 12th standard, currently in Goa we have two colleges:

Saraswat College of Law,

VM Salgaoncar College of Law.

These two colleges conduct a common entrance test, which is normally conducted after you enroll through the DHE Portal.

Now, for this entrance test, normally the portions covered are based on Legal Reasoning, Math Ability, and General Awareness.

We consider 50% of your 12th marks and 50% of your entrance exam score, and based on that, a merit rank is prepared.

After the merit ranks are declared, we conduct a counseling session.

During counseling, whichever college preference you have — for example, if your preference is Saraswat College — accordingly, you can take admission.

In North Goa, we manage this process, whereas for students of the three-year LLB course, they need three years for graduation and three years for Law, which totals six years.

Whereas after 12th, the five-year integrated Law course is available.

01:39:38

This is an integrated five-year course.

The main difference is that in the three-year Law course, you only learn Law subjects.

But after the 12th, in the five-year Law course, for the first two years, you study Law-related subjects like Political Science, History, Economics, which are foundational subjects related to Law.

These subjects are taught along with legal terminology.

Later, you gradually start studying legal subjects.

In addition, you have practical sessions, which means internships, where students get the opportunity to go to court.

You have to follow legal cases, whether they are civil or criminal.

01:40:16

This forms the basic graduation in Law.

After that, if someone wants to pursue post-graduation, we offer LLM, which is a two-year program.

After LLM, students can also enroll for PhD, and for those pursuing an academic career, they also need to clear NET or SET exams.

This is the Law program.

In addition to the Law courses, all our Law programs are recognized by the Bar Council of India.

So the syllabus of these courses is updated regularly according to the new requirements in the field of Law.

01:40:54

All other professions require it, so every department has legal departments. So, if a person does not want to practice law and instead wants to go for the corporate side, during the internship period we allow those students to take internships in corporate firms.

Through that, they can figure out if they are interested in the corporate side or in practicing law.

Now, once a person completes these courses, in addition to that, there are various Certificate Programs, like Drafting Courses or any other additional courses. There are also Diploma Courses and additional programs conducted simultaneously.

Okay, thank you, ma'am.

Now I would like to talk about our degree and diploma courses in the technical field. For this, we have resource person Mrs. Anagha Gawnekar Ma'am, who will give us a comprehensive overview. She has some slides as well, covering various areas under engineering and the diploma courses available.

01:41:40

You can guide us, thank you.

Hello, students, I hope everyone is listening.

So, regarding diploma courses, we have brought some slides.

Actually, diploma courses are available after the 10th standard. But students who have completed 12th Science with Mathematics, Physics, and Chemistry, i.e., students from the PCM group, they can take direct admission into the second year.

So, 12th Science students, 12th Vocational students, can take direct admission to the second year.

Diploma courses are basically three-year courses, except for a couple of exceptions.

One such exception is Fabrication Technology, which is a four-year course.

01:42:33

But basically, all diploma courses are three years in duration.

In Goa, there are five diploma or polytechnic colleges:

Three are government-managed colleges, which are:

Government Polytechnic Panaji

Government Polytechnic Bicholim

Government Polytechnic Curchorem

Two are institutes aided by the government but privately managed, which are:

Agnel Polytechnic Verna

Institute of Shipbuilding Technology Vasco

You can visit these colleges as per your preference.

Now, the fees are the same across all these colleges. It's not like government colleges have lower fees and private colleges have higher fees.

01:43:27

The fees are uniform everywhere.

Only the facilities differ slightly; for example, in government colleges, students have access to book bank facilities, etc.

On the next slide, you can see which courses are available.

These courses are available directly after 10th standard, and as I told you earlier, students who have completed 12th Science, 12th Vocational, or ITI can take direct admission into the second year.

The table shown will display the available courses, the number of years required to complete the course, and the available seats.

01:45:02

All of these are displayed in detail.

The courses are shown alongside the institutes where they are available.

The short forms are:

GP — Government Polytechnic Panaji

GPB — Government Polytechnic Bicholim

GPC — Government Polytechnic Curchorem

APB — Agnel Polytechnic Verna

ISBT — Institute of Shipbuilding Technology Vasco

For those completing 12th Science, there is a course in Pharmacy.

After completing 12th Science, you can pursue Pharmacy.

01:45:46

For Pharmacy, NEET is mandatory, but for Diploma in Pharmacy, NEET is not mandatory.

So, you can pursue a two-year diploma in Pharmacy, and after completing that diploma, you can open your own pharmacy.

There are other avenues as well.

There are also courses like Modern Office Practices, which you can pursue regardless of your stream — Science, Commerce, or Arts — anyone can take admission for this course.

It is a three-year course, again available at GP, i.e., Government Polytechnic Panaji.

01:46:30

A Pharmacy Diploma is available at the Government College of Pharmacy, Baga-Bata, which is in Panjim.

The third course is Hotel Management and Catering Technology, available at two colleges, both under the Sawkoba Trust:

One at Agnel Verna

The other at Curchorem

Now, the third slide shows the courses available.

The courses you opt for are usually divided into two groups:

Electrical Group

Mechanical Group

We have made these groups because all the degree-related and entrance exam-related processes, except for B.Sc. and B.Com. courses, require entrance exams.

01:47:25

For Polytechnic admissions, entrance exams are required.

Let me repeat: for Polytechnic, entrance exams are mandatory.

Your admission is based on your 10th standard marks, calculated through your aggregate marks.

If you have done 12th Science with Mathematics, you can get direct second-year admission.

However, if you have done 12th Arts or Commerce, you are not eligible for direct second-year admission, you must start from the first year.

Many times, parents put pressure on students to complete 12th standard first, rather than joining Polytechnic after the 10th, even though Polytechnic can be started after 10th.

01:48:09

If you have done 12th Arts or Commerce, unfortunately, you can only get admission to the first year, because you don't have Mathematics, which is necessary for Engineering subjects.

So, I was talking about groupings and entrance exams.

Let me explain again:

If you want to pursue an Engineering degree and don't want to go through the typical entrance exam route, one way is to join Polytechnic, complete your course in three years, or if you have done 12th Science, complete it in two years, and then take direct second-year admission to the degree program.

01:48:55

The degree course is normally a four-year course, but if you take direct second-year admission, you can complete it in three years.

For that, you must complete a Diploma course.

If you opt for the Electrical Group, you have various options:

Electrical

Electronics

Electronics and Communication

Electrical and Electronics

Electronics and Instrumentation

Computer

You can pursue these courses through Polytechnic.

If you are interested in Mechanical Group, the available courses are:

Mechanical

Fabrication Technology and Erection Engineering

Automobile Engineering

Shipping Engineering

01:49:35

There are also some basic Engineering courses, like:

Electrical

Civil

Mechanical

Electronics

These are available at all institutes.

Some specialized courses are:

Fabrication Technology, where you learn advanced fabrication techniques

Automobile Engineering, available at Verna

Shipbuilding Technology, available at Vasco

These specialized courses are not available at all institutes.

Earlier, I showed you a table displaying which courses are available at which institutes.

01:50:18

Other courses available include:

Food Technology, for those interested in food preservation, marketing, or working in the food industry

Garment Technology, for those interested in designing or garment-related fields

Architectural Assistantship, as the name suggests, where you assist architects in their work

Next, we will show the next slide.

01:51:04

We are telling you that there is no need for an entrance exam after completing a diploma to get admission into a degree. But you must complete the diploma.

We mentioned two groups: Mechanical and Electrical.

If you complete a course from the Electrical group, then for your degree, you can go to any of the five engineering colleges in Goa:

Goa Engineering College

Don Bosco College

AIT, Assagao

RIT, Shiroda

And any other degree colleges for electrical or allied students

These students can opt for an electrical degree course.

01:51:50

You also get options to pursue branches like:

Electronics & Telecommunication

Electrical & Electronics

Computers

Information Technology

Total five to six branches open up for you.

So, imagine if you have completed your diploma in Electronics & Communication, you can directly take admission into any of these six branches for the degree.

Similarly, if you have completed Mechanical, Automobile Engineering, or Fabrication Technology, you can directly take admission into Mechanical Engineering in the second year.

If you have done a diploma in Civil Engineering, you can directly take admission into Civil Engineering degree.

01:52:36

This is regarding your higher studies.

Besides that, the next slide shows the job prospects for diploma students.

If you do not wish to pursue higher education after completing your diploma, you have your diploma certificate in hand, and many industries open up for you.

According to your interest, you can take up jobs in these industries.

There are government jobs available like:

Junior Engineer in PWD (Public Works Department)

Water Resource Department

Electricity Department

Similarly, you can apply for positions like:

CAT Technician

Supervisors in various industries

Quality Control

Production

Project Manager

Lab Assistant

Technicians

These job opportunities are open for Civil Engineers, Electrical Engineers, Electronics Engineers, etc.

It is in your hands to decide what you want to study and where you want to take the opportunity.

01:53:24

The last thing is regarding admissions for diploma courses.

Before that, I want to stress again: the fear of entrance exams is unnecessary.

You can directly take first-year admission if you have done 10th standard or 12th Arts or Commerce.

If you have done 12th Science with Mathematics, you can take direct second-year admission.

If you wish to take admission, the prospectus is available.

In the next slide, the DTE Goa website is shown where you can access the prospectus: dte.goa.gov.in.

The site is already live. You can read the prospectus there.

You will also find the admission forms. There are two forms:

Form F is for first-year students

Form S is for second-year students (direct admission to second year)

01:55:03

For direct second-year admission, you must fill Form S, and for first-year admission, you must fill Form F.

There is also a list of documents required, such as:

Residential Certificate

Passing Certificate

And various other necessary documents

You can start preparing these documents if your exams are over and you are free now.

The dates for admissions have been declared.

The slide also showed in which newspapers or websites the official notifications have been published.

01:55:47

Mainly, for those who have received their 10th standard results, the admission process starts for them.

Once you get your 10th results, you can visit the website or check the newspapers for notifications regarding the various admission dates.

First, you need to collect the application form. After that, you can submit the form along with the required documents.

There is an 8 to 15-day window during which you can submit your form with all the self-attested certificates.

After the submission of the form, the merit lists are declared.

Two merit lists are declared:

One is the Common Merit List for first-year admissions.

The second merit list is for Electrical Allied Courses, Mechanical Allied Courses, and other courses — they have separate merit lists.

The merit lists are available on the DTE website, which is the Directorate of Technical Education.

You don't have to visit physically for admission. Based on the merit list, depending on your group and your preferences, you can fill your choices and accordingly take admission.

Everyone is advised to carefully assess their interest, their capacity, and based on that, make their choices.

There are plenty of choices, and it depends entirely on you.

You should take time to think properly.

Today, the internet is in your hands, Google is in your hands.

But how to use Google? You should approach experts in the field you are interested in.

In Goa, you can do anything. If you need help, you can approach the DTE or the concerned institute, meet the faculty, or talk to the industry experts.

Nowadays, no one hesitates to help you. So visit them and seek guidance.

01:58:13

Thank you so much, Madam.

We received extensive information about websites, programs, and job opportunities.

We also have with us Mr. Nilesh Gawas, the Principal of ITI Sattari. So I would like to invite him to share his views.

Thank you, Madam.

First of all, I would like to welcome all the students once again.

And I thank the Directorate of Higher Education for giving us this opportunity to present our institutes, departments, and various schemes of our government and education system in front of you.

Today, our panellists from different education fields, different departments, and professional colleges have provided valuable information about degree courses.

But along with degree courses, our Skill Development programs are also very important.

When we talk about Skill Development, we refer to our ITIs — Industrial Training Institutes.

There are ten ITIs — one in each Taluka, except Dahrbandora.

There is at least one ITI in every Taluka.

01:59:55

Along with that, there are three more ITIs.

So, in total, Goa has 13 ITIs.

In Goa state, there are 42 different courses offered through these ITIs.

These courses are classified into two broad categories:

Engineering/Technical

Non-Engineering

The duration of these courses varies. Some courses are of two years, some are of one year, some are six months long, and some even shorter courses of three months are also available.

Based on your convenience, you can select a course.

02:00:41

How does the admission process work?

The minimum entry qualification for most of these courses is SSC pass (10th standard).

Just like in Polytechnic, where Madam explained, for Technical Education you need to be SSC pass, similarly, for ITIs also, the minimum entry qualification is SSC pass.

However, even after completing your 12th standard, you can still take admission.

People often misunderstand that if you have passed 12th, you are not eligible — but that's incorrect.

In the past, parents and the general public had this perception that pursuing ITI was not a good option.

But over the last 7-8 years, the scenario of ITIs has changed significantly.

02:01:25

Our skilling ecosystem has completely changed. Now, taking admission to ITI has become a challenging yet important opportunity. Once you take admission to ITI, we train you as a certified skilled technician. The scope of this education depends on the field or course you choose. There are 42 different courses available. I won't be able to give detailed names due to time constraints, but some of them include Electrician, Wireman, Electrical, RAC Mechanic, Welder, Plumber.

02:02:08

There are 42 different types of courses across different sectors like the Power Sector, Capital Goods Sector, etc. We have also introduced new-age courses like Aerospace Technician and Drone Technician. These new courses have also started now. The market has a huge demand for skilled technicians in these areas. Earlier, there were only conventional courses like Electrician, Fitter, Turner, and Machine Operator. But now, we are moving ahead with these new-age courses.

02:02:48

We have started these new ITI courses, and there are plenty of job opportunities after completing them. You can either select the industry and start working or go through campus placements. Every year, through platforms like Ravindra, we conduct about 240 campus placements. We organize interviews for all students. Before you even complete your ITI course, industries — both inside Goa and outside — recruit students. You can work within Goa, in government or private sector, or abroad.

02:03:30

You can also work outside Goa or even outside the country. There are plenty of opportunities. So, if you want to take admission to ITI, the right time is now. As soon as SSC (10th) results are declared, we release the prospectus. Based on your SSC marks, we prepare a common merit list. There is no entrance test for ITI admission. We draw a common merit list for all ITIs across Goa, and the admissions process is centralized through our institute.

02:04:08

After the merit list is drawn, we collect your preferences. You can list your course preferences as 1, 2, 3, 4, etc. If you get selected for a course at your merit level, you get direct admission. There are time limits and different rounds — first round, second round, third round — and you can select your career option accordingly. ITI is in high demand, even abroad. We proudly say that India is becoming the Skill Capital of the World.

02:04:43

Our young workforce in India is huge, and the whole world recognizes this. The focus is on skilling this young population. ITI is not just about government jobs. Of course, there are government jobs, but ITI also provides an excellent opportunity for you to start your own business. If you have done ITI, you can start your own business or grow your family business. That is the best opportunity.

02:05:28

If you grow your family business after doing ITI, it is the best option. Many people focus only on government service for the salary, but we have many examples where people earn more profits

through business within a few months than a government salary. With ITI, as Madam explained, you can also pursue higher education. After ITI, there are special reservations available to get direct second-year admission to diploma programs.

02:06:10

Also, if you have completed 8th standard and then done a 2-year ITI course, you can apply as a private candidate to the Goa Board. Maybe most of you have completed 12th standard, but share this information with your friends, family members, and colleagues. After passing 8th standard and completing a 2-year ITI course, you can apply to the Goa Board as a private candidate and answer just two subjects — one first language and one more subject, either second or third language.

02:06:49

If you pass these two subjects, you get a certificate equivalent to SSC (10th). After that, you can continue your further education. Similarly, after completing SSC and ITI, you can get a Higher Secondary Certificate through the same process. You apply as a private candidate to the Goa Board, answer two subjects, and after passing, you get the 12th certificate. This way, you can continue your education.

02:07:26

After completing a 2-year ITI course, you apply as a private candidate, answer two subjects, get your 12th certificate, and continue your further education. I request all of you to take maximum advantage of ITI and skill training. The government is putting great focus on skilling. So, even if you pursue higher education, you must also acquire skills. You have both options — skill development and higher education. Thank you very much, sir, for guiding us about skill development and ITI.

02:08:02

As the program comes to an end, Mr. Gawas will now talk about various government scholarships and schemes that are available. I would like to highlight one point — many times, students hesitate to take admission to good private colleges because of high fees. Parents worry that they won't be able to afford the fees, so students take admission to colleges with lower fees but compromise on quality. Now, the government has introduced schemes like scholarships to address this.

02:08:44

If you wish to take admission to a reputed college, institute, or good program, the financial factor should not stop you. For example, whether you take admission in engineering, medical, general science, or other programs, the government provides an Interest-Free Loan Scheme. If your parents' income is less than ₹12 lakh per year, you are eligible for this scheme.

02:09:18

If your parents' income is ₹12 lakh or less, you can avail of this scheme. If you want to pursue studies abroad, your parents' income must be less than ₹20 lakh per year. For studies within India — whether it's in Goa, outside Goa, or in institutes like IIT Delhi or IIT Mumbai — the maximum loan available is up to ₹10 lakh. These are interest-free loans. The repayment starts only after you complete your course and secure a job.

02:09:56

Similarly, if you wish to study abroad, for a 2-year program, you can get up to ₹16 lakh loan — ₹8 lakh per year. The approval process is simple. Unfortunately, many students and parents are unaware of these interest-free loan schemes. Parents often opt for bank loans with interest, but these government schemes help reduce the financial burden for programs within or outside Goa. There is also another general scheme called the Bursary Scheme, which I will now explain.

02:10:37

Their parents' income has to be less than 3 lakh rupees per year. In such cases, you can get a maximum reimbursement of 40,000 rupees, meaning a maximum of 60,000 rupees. But 40,000 rupees is reimbursed towards your tuition fee, and the tuition fee cannot be more than 60,000 rupees. So, there are two schemes available — most students can avail of these options — but many students are not aware, either about the 'Gursery' Scheme or the 'Interest-Free Loan' Scheme. And many times, when students take admission or when we talk to their parents, we get to know that the financial effort...

02:11:13

You won't be able to do it, so I think this awareness is very important for students — that there are government schemes available, and financial factors should not be the reason for you to miss out on a particular college or career prospects or opportunities. Now, another thing — many times, whether it is for technical programs, general programs, or any other programs — when students start the admission process, we normally realize, whether it is for technical, medical, engineering, general programs, or LLB, that some of the documents...

02:11:48

These are needed — very essential documents. When the admission date approaches or the deadline comes, many students still don't have these documents. For example, the first thing you should have is your School Leaving Certificate. Once you pass 12th, your Leaving Certificate from your school or higher secondary should be with you. The second thing is your Birth Certificate, which

you should have. The third is your Residential Certificate. Many programs offered by government colleges or programs that provide scholarships — it is essential that you have 15 years...

02:12:19

There are Residence (Domicile) Certificates, and the Domicile Certificate is issued by the respective Mamlatdar (revenue officer) of your taluka. So, you should start the process now because it takes some time, and the certificate has a validity of three years. So, apply for the Residence Certificate immediately and start the process so that by the time of admission, you have all the required documents ready. Next, and very important, is your Reservation Certificate. If you belong to any reservation category like SC, ST, OBC — if you fall under a reservation category..

02:12:49

If this is also a reservation category, then it is mandatory that you procure the relevant certificate. Many times during the admission process — I have personally noticed — parents carry their own certificates for reservation purposes, but reservation is not inclusive unless the certificate is issued in your (the student's) name. So, you need to follow the correct process and ensure that the reservation certificate is issued in your name. There is still time to get it done. So, I would request all of you to make sure that you start the process immediately, inform your parents, and if you are eligible, procure the certificate.

02:13:20

"Get it ready, as it is a very important document. I personally, and even the media and everyone else, always say that there is something called the EWS Certificate — Economically Weaker Section. Usually, this Economically Weaker Section is specifically for General Category students. Many parents are not even aware of this. Seats are available under the EWS category, results are declared under the EWS category, and scholarships are also provided under the EWS category. But at the time of admission, students often don't have the EWS certificate ready. Parents are unaware about getting the EWS certificate.

02:13:55

That is referred to as the General Category, and you have to match it accordingly. I think many students get deprived of these particular opportunities because they belong to that category but do not have the required certificate. So, if your parents' income is less than 8 lakh rupees, you should immediately start the process to apply for it. Your respective Mamlatdar (revenue officer) issues that certificate. You can apply for it online through the Goa Online Portal. The EWS certificate, reservation certificate, and residence certificate — these three are part of the process and required documents.

02:14:27

You have to apply through the Goa portal, and you should start the process now itself so that during the time — I think your result comes out by the end of April — so you should have all these documents ready with you to procure and apply for admission in any of the colleges. Okay? Hello, the certificates are generally government-issued. The prospectus will be available — the degree prospectus and diploma prospectus for engineering, which comes under the Directorate of Technical Education (DTE) admissions. You will get all the formats there.

02:15:13

They are available, so make sure to go through the prospectus, go through it properly. Thank you. It's not just about scholarships and schemes — you also need to have your documents ready as required. And as Sir and Madam mentioned, make sure you keep them ready. Now, if you have any questions regarding any program or about any specific resource person, you can ask them — the floor is open for questions. Any doubts you have regarding any career paths, you have been guided fairly well by various resource persons. So, be as specific as possible...

02:15:56

Many of you have asked questions. My name is Pandurang Narayankar. Most of the seats are outside the state, they are reserved in different places — that is a little bit of information from our side. Regarding veterinary, Kande Sir can give us more details to respond to this question. For veterinary courses, the Directorate of Technical Education under the Government of Goa offers seats, not within Goa, but outside Goa — that is, in Maharashtra, in a university called MAFSU — Maharashtra Animal and Fishery Sciences University. Under that, there are two colleges — one is Satara Shirpur...

02:17:19

There are three colleges with 11 seats for veterinary. There are 18 seats for veterinary in total. One is Bombay Veterinary College — that is Mumbai Veterinary College — which has 5 seats. The second is Shirwal, which has around 3 to 4 seats, and the third is Udgir, which has around 1 to 2 seats. In total, there are 11 seats available. NEET is compulsory. For courses like Meteorology outside the state — for example, in Veterinary Science, almost all these seats are sponsored by the government.

02:18:24

If there is a government quota, you can independently apply to any of the colleges that are offering the respective programs. There are All India quota reservations as well, so it's not necessary that this government sponsorship or reservation is only from Goa, because Goa being a state does not have seats in this particular college. First is agriculture — now, in our colleges, agriculture has reservation.

Similarly, if you want to pursue a career in animal husbandry and if you have appeared for the NEET exam, then you can independently apply across India, other than those seats.

02:19:03

With regard to veterinary, MAHFU releases circulars and notices. So, you have to apply in advance before the due date, okay? Please keep this in mind — anybody who wants to go for veterinary courses, it's not just through the Directorate of Technical Education (DTE) that you need to apply. You need to apply with your marks. A separate list of marks is released, along with the eligibility list as well as their merit list — both are separate. So, you have to make sure your name is on that list, okay? And besides this, you can also individually apply to other colleges. There is another very good college as well.

02:19:38

For veterinary, there is a government veterinary college in Puducherry. It is a state-of-the-art institution and a Centre for Excellence in Veterinary Sciences. It is one of the best colleges in India — you can apply there as well. Similarly, for agriculture — now, even in our colleges, there is agriculture, and ICAR — Indian Council of Agricultural Research — conducts exams across India. I think 20th April is again the last date for that. So, if anyone wants to take admission in agriculture across India, outside Goa as well, you can appear for that exam, and you can apply for it online.

02:20:15

So, all over India, there are premier agriculture colleges. Across India, nearby Maharashtra and Karnataka, you can take admission. And the students have questions — please do ask, use this as a golden opportunity, it is an interactive opportunity for you. If anyone has questions, they should start asking now. I am from Sarvodaya Higher Secondary School, Usgaon. Basically, the discussion is about your career — one of them is MG Forensic University, Korte. Okay, so the information is like that, and some students ask whether it is applicable for BSc or how it works.

02:21:12

How admissions happen — actually, all that preparation as well — just quickly, and that topic was about to come for discussion. So now, the private ones or the universities that have been around for a long time — almost 12 years — one of them is BITS. You all might know, there is a BITS campus. And if someone wants to pursue engineering and science, and if you want to go into those disciplines, then they have an entrance exam called BITSAT. BITS has three campuses — one in Pilani, one in Goa, and one in Hyderabad.

02:21:48

If you take admission for the course program, then you have to answer the BITSAT exam. The last date to apply for BITSAT is 16th April. If anyone wants to take admission, they should apply online from 16th May onwards. From 16th May onwards, the BITSAT exam will start and it will go on for one month. Based on your merit list, you can choose your campus and take admission. Another thing, as sir had asked about the forensic course — the forensic course is offered by the National Central University, and that college has come to ponda

02:22:22

There is also a B.Sc. in Forensic Science program available, and along with it, there is an internship program. For this program, there is a central examination, where you have to answer the exam, and again, I'm just mentioning, the last date to apply for the exam is 20th April. There is no specific reservation for this program, but state quotas apply as per the regulations. Once you qualify for that common exam, you can apply for admission through the central government exam portal.

02:22:56

There is no specific institute in Goa where this forensic program is conducted, but these are genuinely good institutes. Many times, you must have noticed that the Department of Police advertises vacancies for forensic engineers or B.Sc. in Forensic Science graduates. I think this is a very good opportunity for students who are looking for conventional B.Sc. or any other conventional program. You can pursue a B.Sc. in Forensic Science, and the same colleges also offer M.Sc. in Forensic Science. So, if you...

02:23:26

...just take admission for a B.Sc. in Forensic Science, you can continue your master's in the same college. For other colleges, there is an entrance exam where your Physics, Chemistry, and either Maths or Biology subjects are considered. Physics and Chemistry are mandatory. So, even if you dropped Maths or Biology, you can still take admission in B.Sc. in Forensic Science and later pursue a Master's in Forensic Science. Additionally, many colleges and universities have recently started offering programs like the Legal Research Institute under Central Universities.

02:23:59

For example, in Sancoale Vasco, as Madam mentioned, Goa already has two law colleges — Salgaonkar Law College and Kare Law College. Apart from these, through Central Universities, you can pursue LLB, LLM, or BA Integrated LLB. If seats fill up quickly, the last date to apply online for

these programs is 29th April. You can simply go to their website, search for the program, and fill out the form online. After submitting the form, you will receive the admit card.

02:24:35

After getting the admit card, you have to appear for the entrance examination, which starts around 22nd May. The admission process is also centralized, but Goa State Government also has a reserved quota. You can get admission through the reserved state quota or the central government quota of India, similar to the NEET medical admissions where there are state and central quotas. Both these programs — Forensic Science and the Legal Research Institute — have the same system.

02:25:09

After answering the entrance exam, it is not necessary that you will only get admission in Goa. You can even get admission in nearby cities like Dharwad. But appearing for the entrance exam is mandatory for both these programs — B.Sc. in Forensic Science and LLB at the Legal Research Institute. I would still request you to explore nearby options to check institutes with good opportunities. You should explore around so that you get...

02:25:42

...an opportunity to apply for both state government and central government entrance tests. I think the application window is short, so you have to fill the forms immediately. The last date is around April 30th for most colleges. So, you should complete the application forms before 30th April, or preferably before 25th April. For those who are interested, fill out the forms, and remember that entrance exams are mandatory. Any more questions from the audience? There is one student raising her hand at the back — is NEET required for GNM (Nursing)?

02:26:32

NEET is not required for GNM (General Nursing and Midwifery). NEET is only required for B.Sc. Nursing. First preference is given to students from Science stream, followed by Arts, Commerce, and Vocational, but only for Healthcare Science programs. NEET is only for B.Sc. Nursing. Many times, what happens is that you need to interact directly. Now, when you look at options like Nursing, Engineering, Ayurveda, Physiotherapy, there are counters for all these programs at this event. I would request all the higher secondary teachers who are present to please guide your students to visit these counters and...

02:27:11

...interact one-on-one with the faculty members at the counters. Please ask questions individually. Even if you are interested in application schemes or scholarship schemes, there are separate counters for those as well. As soon as this session is complete, please make it a point to visit those

counters and interact one-on-one so you will feel more comfortable, and any points that we missed here can be clarified personally. After this session, please make sure...

02:27:39

...that all the teachers are available to guide students from different higher secondary schools to those counters. Please take all your students to those counters. Now, in certain scenarios, if I have to take a drop year to prepare for NEET, then which course can I appear for within that year to be productive? Are you asking after appearing for NEET or during the drop year? You have to make up your mind — if you want to take a drop and prepare for NEET, then you...

02:28:33

have to be focused into that only instead of you know diverging in other areas what happens is many times students do take drop and they to pass their time they venture into other places what happens is when they want to reappear again their focus is lost many times and they have to work more harder for the next exam instead what you can do is if you still want to do something look for courses which are available online of different medical universities which are basic courses for first year of medical

02:29:13

this will give you a better insight not only into your neet questions mcqs but also it will help you for your first year of medical whichever courses you take whether you go for mbbs bms allopathy physiotherapy नर्सिंग whichever courses you go for this courses are free courses and they are available online some of them are also on swayam portal okay you can which is a free portal by government of india that topics are also there you can take your time you can download the courses read through that and give a self exam also

02:29:46

okay some of that portion from that is also included in neet okay for others so you can make use of that time that way i hope that answers your question any other queries i have one request for all this maybe education department and as well as the higher secondary faculties who are there see many times know this the top universities which are there in our state like for examples then nit then this forensic universities then the central law university do take your visit students to their visiting

02:30:24

If you visit their campus, they will be more than happy to help your students explore. In my own experience — I am a BITS graduate — for almost 10 years, I have personally visited many higher secondary schools in nearby places like Vasco and Margao. We specifically invited students to visit the campus, interact with the faculty, and experience the lifestyle there. Many students don't even know that such colleges exist, what kind of infrastructure they have. You never get inspired unless you see for yourself that such colleges exist.

02:30:56

Such infrastructure, such faculty members are present, and you should pursue your desire to get admission to such programs and build a career in such colleges. So, I would request many times — most of these colleges keep their campuses open — you can write to these universities, and you should deliberately take students, sometimes even when they are in 11th standard, not necessarily 12th, at least take them for a visit to these colleges so that students get awareness. Not just this institute, but also other institutes — whether it is for Arts or Commerce...

02:31:30

They should visit those educational institutes as well. Many times, we say it's a field trip, but instead of going to industries for field trips, you can just take them to the colleges as well. Because at this moment, they are supposed to think seriously about their career. So if you show them the colleges, institutes, it is worth much more than taking them on a field trip to some industry or any other place. Okay, so thank you so much. I now invite Ms. Vandana Sawar, Assistant Professor, DHE, to propose the vote of thanks. And before that, let me remind everyone once again that we have stalls and booths of various institutions, and please...

02:32:08

...make sure that all of you sitting here interact with them. Don't just go home directly — do meet them. Okay. A very good afternoon to one and all present over here. On behalf of the Directorate of Higher Education and the Goa State Higher Education Council, I would like to thank each and every one of you for making this Career Guidance Workshop a success. My sincere appreciation goes to our distinguished speakers and experts present here today for sharing their expertise, insights, information, and wisdom to enlighten the students present over here. I would also...

02:32:47

...like to thank our Director, Directorate of Higher Education, Mr. Bhushan Savekar, for his support, and the Deputy Director of the Directorate of Education, Mr. Manoj Savekar Sir. We are immensely grateful to our dedicated DHE team for their efforts in organizing this event. Last but not the least, I would like to thank all the students present here, their parents, and the teachers for participating in this event. Thank you, everyone. [Applause]