**STATEMENT OF PURPOSE**

**Introduction*:***

I am very happy to Introduce myself as **Amarjot Singh Rai** S/o Mr. Balvinder Singh and my mother Mrs. Chinderpal Kaur Nanda, I was born on 22 July 1999 & I was raised in the rural area Near Gurudwara, Bijauria Farm, Lakhimpur Kheri, Pin- 262902, Uttar Pradesh, India**. My Passport No. is S2182360.**

After completing my senior secondary, I started searching for best educational provider and a best suitable program worldwide for me with which I could have a bright future, after lot of research I opted **Bachelor of Networking and Telecommunications** from **Polytechnic Institute Australia** for **Three years** because I believe that Australia’s degree will help me to stand in the competition of Indian market. I will begin this Statement of Purpose by providing details about my academics, my family, the reason for choosing Australia rather than my home country, career benefits and job opportunities I expect to derive from my decision.

**Educational Background:**

I completed 10th in 2017 with 69.66% and 12th in 2019 with 74.2% from Maharashtra State Board as my father sent me to my uncle living in Pune to complete schooling from there to get the better exposure. Living in Pune, one thing I could realize that if I want to get a good job with handsome salary then I have to complete my graduation and if it can be done from any of the abroad university then the exposure will really be a good career builder option for me.

**Family Background:**

We are three members in my family, my parents and including me. My father is a businessman and my mother is a good home maker. I am Single. My parents have enough funds to bear all my living expenses and tuition fees while remaining in Australia.

**English Language Ability:**

During my research I got to know that in order to pursue my further education abroad, I must have sufficient IELTS score. I started preparing for IELTS and I gave my IELTS Exam on **5-January 2019** and scored **overall 6.0** bands with 5.5 in listening, 5.5 in reading, 6.5 in writing and 6.0 in speaking.

**Financial and Personal Circumstances:**

My father is sponsoring me as they are financially sound to sponsor my higher studies for Australia. My father is a farmer. They have their Savings with bank AUD $55907 in Bank of Baroda, branch Bareilly. His annual income is AUD $18635.

**Travel History:**

I do not have any travel or immigration history. I am applying for the first time to any kind of visa to any country.

**Why not India:**

The scope of Networking and telecommunications is very wide in India that’s why I have chosen this course. I have option of studying Bachelor of Networking and telecommunications in universities in India such as PSG College of Technology – PSGCT, Calicut University, Hindustan Institute of Technology & Science (HITS), Brainware University, NSHM Knowledge Campus, Kolkata, Amity University, Mumbai, D Y Patil University, Pune but getting admission to the top colleges in India is very difficult for students who have scored anything less than 90% because of high cut offs and competition.

"Marks" that were the most significant criteria to all, never made sense to me. I used to learn science concepts with most utmost excitement simply because I used to imagine various situations in which those could be used to make something exciting and fun. It was good to go. Unlike most other science students who wanted to be engineers by "parent's decision," I wanted to be one by my decision. So I selected the science stream. I heard for the first time about IITs and different renowned universities and about how one needs to score in a test (IIT-JEE) and get a good rank to study from there.

If I want to take admission in IITs or NITs in India which are some of best institutes then, I have to clear the entrance examination namely JEE Advanced  that is the second stage of JEE Main. As per the reports more than **9.65** lakh candidates have enrolled for the JEE Main 2019 exam and 26,673 seats are there in total. All institutions grant admission to its B. Tech programme through JEE Main. It is mandatory for the B.Tech aspirants to appear JEE Main for taking admission. Some states also conducts their own entrance test for granting admission like BCECE for admission to B.Tech in Bihar state, TS EAMCET for Telangana state, JCECE for Jharkhand state, etc.

Eventually, I decided to learn this program but only and only from an internationally recognized college or university because of several reasons:

* **Firstly,** in India our education focuses more on theory not practical. There are not many assignments to develop skills like working in teams, leadership, and communication skills. There is practically no space for world class research in the Indian education framework. Even if a university student has great ideas and manages to implement one of them despite having to appear for dozens of exams every year. One needs to adjust well to division head, educator in-control or chief of the instructive establishment.
* **Secondly,** studying abroad is itself a learning experience. In comparison to studying domestically, it offers improved language skills, a different style of teaching, enhanced Network and it develops understanding of New Cultures and Perspectives. Last but not the least it develops huge confidence. I have personally met several people graduated from countries like UK, USA, Australia, Canada etc. and observed that their confidence stood out compared to those graduated from India.
* **Thirdly**, with further research I was convinced about the fact that an overseas education up the sleeve is beneficial as employers in India look for candidates who have successful overseas education as they are groomed to project high level of inter-personal skills which changes the outlook of a candidate as they are confident and goal oriented individuals which will benefit any MNC’s growth.

**Why not any other Countries:**

After completion of my senior secondary, as per my ambition I decided to continue further study in abroad. I searched for many countries which are famous as international student destination. I have gone through various official websites for the details such as Shiksha.com, Hotcoursesabroad.com, www.studyinaustralia.gov.au, www.topuniversities.com and explored universities in USA, UK and Canada but Living expenses in these countries are Very Extortionate because the difference in currency rate, so I decided to study in Australia. I also got a lot of helpful information from these websites, As in US, it is next to impossible to get admission in US as there are number of entrance test for getting admission there. Moreover, the government of UK does not provide the post study work permit to the international students which are very necessary for students to get international exposure and experience that would add value in one’s resume and help to get entry at high salary package in MNCS. I have selected only Australia even I have many other options of countries to study. There are reasons to select Australia over UK, USA and other European countries. These reasons are: I have consulted with many friends studying Canada. They explained me about whether conditions at Canada. According to them, the weather is really very cold and snowy. And I am very sensitive and feeling sick in cold weather even in my home country. But the weather is very cold as compared to India & Australia too. So, it will be difficult for me to survive in such climate conditions. Whereas the visa Process is also very lengthy and time taking and after spending so much time, still there is no guarantee that one will end up getting admission. While in Australia, I will get a degree which is worldwide recognized.

**Why Australia:**

Australia is the largest country geographically and is a continent in itself and it lies in the southern hemisphere so the weather changes are opposite than those of India. Australia has five of the 30 best cities in the world for students to live in based on student mix, affordability, quality of life, and employment opportunities. Australia has the third highest number of international students in the world after United Kingdom and United States. It also has seven of the top 100 universities in the world. Moreover, Australia's national quality assurance system is unique in its structure and rigour. The Australian Quality Training Framework has been set up by the government to strengthen the quality assurance processes in education. At the higher education level, students have a wide range of options when they choose a college or university. The universities in Australia boast of vibrant student community and the truly internationalized society. Australia Approaches 22,000 courses across 1,100 institutions revealing at giant destination. The economy of Australia is one of the largest mixed-market economies in the world, with very high GDP. Australia is the second-wealthiest nation in terms of wealth per adult, after Switzerland and hence opportunity to see how fast the world is changing and how quick Australia is adopting the changes since I have always heard that Australians are early adopters of technology. According to November 2017 figures, close to 70,000 Indian students were studying in Australian universities and colleges. Australia is a multicultural society where students from about 140 countries study. While majority of Indian students studying in Australia have a positive experience of living and studying in Australia. Australians are known to be friendly and helpful people, with a great sense of humor. Hence, Australia is considered one of the most competitive nations on Earth. This covers all areas of life including the workplace. Australian education system is developed in accordance to real world practices and based on industry research. Institutes in Australia are in sighted under the government and it ensures the student about the security of his money that he is spending on his education. They have an act in place called ESOS – Education Services for Overseas Students which deals with the safety and concern of international students studying in Australia. Australian qualifications are globally recognized, highly applied, Universities are world recognized and not the least international qualification always add value to one’s resume and hence a launch pad for lucrative careers back in ever competitive Indian market. Moreover, according to Global Peace index Australia is meant to be more peaceful country that other popular destination such as America and UK. The suitable climatic conditions, safe, multicultural, friendly, harmonious society and advanced education system and the post study work arrangements to gather international work experience makes it the best destination around the world. Therefore, all the above reasons gravitated me to choose Australia as my study destination.

**Reason for Choosing Polytechnic Institute Australia:-**

Choosing a university amongst plethora of options is surely not an easy task. I researched about many institutes and colleges but I opted for the Polytechnic Institute Australia**.** Itis an award winning institute and the courses are regularly assessed to ensure strong industry relevance that they give us the skills and experience to succeed in our workplace. This Institute provides several platforms to students to gain the real time exposure. It equips students with the necessary knowledge, skills and aptitude for further study, the world of work and to be effective global citizens. Flexible study options make accessing the courses more convenient for those who wish to combine work and study commitments. Additionally, I will learn a new language, visit large multinational organizations to learn how they operate, and gain exclusive access to internationally renowned speakers.

Polytechnic Institute Australia equips students with the necessary knowledge, skills and aptitude for further study, the world of work and to be effective global citizens. It is located in the heart of Sydney. Flexible study options make accessing the courses more convenient for those who wish to combine work and study commitments. I found it of my choice as it has a wide range of choice of faculty, their qualified and experience teachers, peaceful environment, theory and practical education and their ways of manufacturing student career influence me. At Polytechnic Institute Australia, I can be confident that I will have the opportunity to receive a first-class education with a focus on practical skills and professional relevance, giving me excellent prospects for employment and career development.

As it was very important for me to find out about the feedback of existing students of this Institute, I became familiar with such positive stories of students and I got lot more motivated about my choice. I read such reviews on the website https://ihea.edu.au/student-stories/ of Polytechnic Institute Australia, I got lot more satisfied. On the website of Polytechnic Institute Australia (https://pia.edu.au/), I also read that Polytechnic Institute Australia assures to provide small class size which is very important as students can communicate directly with their tutors. Hence, I will gain a lot through limited class size at Polytechnic Institute Australia, which is obviously a huge advantage.

The Polytechnic Institute Australia has made the pursuit of the extraordinary a never-ending commitment. With the vision and success, it is standing out as an educational beacon and a global voice of learning. It’s commitment to the extraordinary tells the world one thing. Wherever you’re from – and wherever you’re headed – at the Polytechnic Institute Australia you have the opportunity to use education to become whoever or whatever you want. The thing that is different about Polytechnic Institute Australia from just about any other in Australia is that it is both a smaller institute, but also one that is offering quality education.

**Reasons why we have Chosen to Study Bachelor of Networking and Telecommunications:**

I have decided to pursue Bachelor of Networking and Telecommunications, because The Bachelor of Networking and Telecommunications is a specialist degree covering Information Technology (IT), Networking and Telecommunications with both a theoretical and practical focus. One of the fastest growing technology areas is that of telecommunications. Organizations have realized that stand-alone computers present many issues: fragmentation of data, lack of control, insufficient integration and limited opportunity for teamwork. One of the major trends over the last decade has been the move not only to have a personal computer on the desk of virtually every knowledge worker, but to have that computer linked to the other computers in the organization.

Intranet and Internet communication systems allow users within a network system to access files, communicate with other network users and connect with clients. Networking and telecommunications experts are responsible for creating and maintaining software and hardware solutions that connect communication systems to computer networks within businesses, companies, organizations and government agencies. Students in networking and telecommunications programs learn how to set-up connections, supervise networks of computers and maintain systems while keeping them efficient and current. Coursework can include network security, Web development, Web servers, Visual Basic and systems management.

It's seen in pretty much every part of current life. I enjoy networking and specifically keeping up with the latest advances in the field of Networking and Telecommunications, I want to turn my hobby into a career.

The program is in line with subjects, I studied in school. This course teaches technologies, tool, techniques and software which is used to run the business smoothly and with proper management. Having a base of physics and chemistry will help me to understand these techniques and a base of mathematics will help in understanding programming and data analytics. The Bachelor of Networking and Telecommunications is accredited by the Tertiary Education Quality and Standards Agency (TEQSA). The top telecommunication skills which I will gain by doing this course are:

1) Cloud Computing Skills

2) IT Support Skills or Network Engineering

3) Programming

4) Soft Skills

5) Value Adding and Certification

I want to be a successful telecommunication manager, I wish to gain diverse knowledge in the field of Networking and Telecommunications with global exposure and The Polytechnic Institute Australia will be a supporting hand for me in this area as the design of the course would enable me to be a telecommunication specialist with global prospective.

During my program I will study subjects like;

* ICT100- Fundamentals of computer system hardware and software
* NTW100- Introduction to computer networking
* ICT101- Mathematics for computing
* GBU100- Professional Business Communications
* NTW101- Principles of network administration
* ICT102- Foundations of programming
* ICT103- Introduction to telecommunications systems
* GBU200- Business ethics and corporate social responsibility

To obtain the Bachelor of Networking and Telecommunications (BNeT), candidates are required to successfully complete all 24 units (with a minimum of 12 units, 50%, completed at the Institute).

The scope of **Bachelor of Networking and Telecommunications** is diverse and offers great career opportunities. A Bachelor ofNetworking and Telecommunications program will prepare me to serve in the booming telecommunication industry. The demand for individuals with expertise in networking is continuously on the increase. This is why earning this degree can lead me to rewarding careers. I will be able to find a number of regular as well as online degree programs to pursue an education in this area of specialization. It is one of the fastest growing sectors that provide promising employment opportunities. Students who earn a bachelor's degree in Networking and Telecommunications will understand the theoretical and practical principles of Networking and Telecommunications and applying the best practices. This is a career that rewards professionals who can take initiative and work independently, and rewards those who can multi-task and adapt. It is great for people who like to lead, as well as those who like operating in a team environment.

**The duration of my course is 3 years and total indicative fee for the course is 51000 AUD.**

**Future plans and Carrier Opportunities:**

As indicated by the BLS, overall employment for network and computer systems administrators would increase by 5 percent between 2018 and 2028, which is about average for all occupations. Employment of telecommunications engineering professionals was predicted to increase faster than average, between 4 and 6 percent over the same period. This growth would be due in part to more businesses using networking systems and an increased need for network security. The annual mean salary of computer system analysts, which includes telecommunication specialists, was $96,160 in 2019. Those working in systems design earned $100,260, and analysts working for companies and enterprises earned $95,850 in the same year.

On after completion course, I would have opportunity to apply temporary post graduate work stream which is a visa subclass (500) and allows staying minimum period of three years in Australia. It also gives an opportunity to gain experience as well as skills in the field of Information Technology in Australia. Moreover, it will benefit to enhance my knowledge by gaining practical job experiences in Australia and on return it will give enough exposure to be part of any multi-national or government entity in Australia.

After completing my course from PIA and with international exposure, I expect to get job in below mentioned designations:

* Computer Network Architect
* Telecommunications Specialist
* Applications Engineer
* Associate Developer
* Computer Systems Manager
* Customer Support Administrator
* Customer Support Specialist
* Chief Technology Officer
* Chief Information Officer
* Director of Technology
* IT Support Manager
* IT Support Specialist
* IT Systems Administrator
* Java Developer
* Junior Software Engineer
* Management Information Systems Director
* NET Developer
* Network Architect
* Network Engineer
* Network Systems Administrator

In all the above designations, an employee gets a good salary. For example, those who are new employed are given an annual package of 3 to 400000 rupees by the company. As the experience increases, the package also gets increased. And I believe that after 4 to 5 years of experience, my salary will be 8 to 1000000 rupees per year.

[**https://www.payscale.com/research/US/Degree=Bachelor\_of\_Science\_(BS\_%2F\_BSc)%2C\_Networks\_%26\_Telecommunications/Salary**](https://www.payscale.com/research/US/Degree=Bachelor_of_Science_(BS_%2F_BSc)%2C_Networks_%26_Telecommunications/Salary)

[**https://www.salary.com/research/salary/benchmark/telecommunications-engineer-i-salary**](https://www.salary.com/research/salary/benchmark/telecommunications-engineer-i-salary)

[**https://www.bls.gov/ooh/computer-and-information-technology/network-and-computer-systems-administrators.htm**](https://www.bls.gov/ooh/computer-and-information-technology/network-and-computer-systems-administrators.htm)

**Name of companies, where I can find a job in India:-**

**Private Software company:-**

* TCS.
* VCTS.
* VWIPRO.
* ACCENTURE.
* IBM.
* INFOSYS.
* MAHINDRA SATYAM.
* CAPGEMINI.
* IGATE PATNI COMPUTERS

**Government Software company:-**

* BHEL (Bharat Heavy Electricals Limited)
* ONGC (Oil and Natural Gas Corporation)
* GAIL (Gas Authority India Ltd)
* HAL (Hindustan Aeronautics Limited)
* SAIL (Steel Authority of India)

**Skills, I will get**

* Natural leadership qualities
* Good communication skills
* Networking

**My Circumstances and Personal Ties that would Persuade me to return to India:**

**Personal incentives-** I am the single child of my parents. It is my responsibility to take care of my parents and this stint to study abroad is my father's dream and personally for me is to build my skills and profile to find a job with the competitive IT industry back in India and to settle down with my family.

**Financial incentives-**My parents have assets and properties in India and hence I have no reason to stay in Australia and I will sure go back to India with Australian qualification and experience to lead a better life back in India and taking care of the property inherited from parents.

**Occupational incentives**- Networking and Telecommunications industry in India is growing at an unprecedented rate with the companies diversifying their offerings and showcasing their leading ideas to improve the conditions of the telecommunications industry.

**I will be imparted all kinds of skills like**

* Logical Thinking
* Ability to mark strategies
* Positive Thinking
* Positive Attitude
* Management Skill
* Communication Skill
* Problem Solving Skill

**Student Visa Conditions subclass 500:**

I searched for www.homeaffairs.gov.au and various other websites for living in Australia. I am aware of all the terms and condition I have to strictly follow during my stay in Australia like:

1. I have to maintain proper attendance required by my university.
2. I have to obey work rights restricted by Australian government as 40 hours per fortnight.
3. I can’t change my course and education provider before six months.
4. Must notify education provider if there is any change in my residential address within 7 days.
5. I have to maintain my overseas health cover till my visa expiry.
6. Must not take part in criminal activity which harms Australian Community.

**Declaration:**

**COVID19 PANDEMIC AWARENESS**

I am well acquainted with Covid-19, a pandemic currently spreading across the world.

1. I regularly check the Department of Home Affairs of Australia’s website where I get updates about Covid-19 situation.
2. I am well aware that I can be studied online by the university till the end of this epidemic.
3. When I travel to Australia I can be kept in solitude for 14 days or more.

I have attached my application, academic certificates as well as necessary documents as defined in entry requirements of my course.

I declare that the given above particulars are true and correct in every aspect. I understand that incorrect or misleading statements may result in refusal of my admission and/or student visa application.

Thanks and Regards’

**Amarjot Singh Rai**