About the Course

The B.Sc.CSIT (Bachelor in Computer Science and Information Technology) curriculum is designed by closely following the course practiced in accredited international universities and institutions, subject to the condition that the intake students are mostly from twelve year of schooling in the science stream or equivalent from any university recognized by Tribhuvan University, TU.

Course Objective

The objective of a 4 year B.Sc.CSIT program is to provide students with a complete education that spans computer theory and design, as well as programming and applications. A graduate from this program at Deerwalk Institute of Technology will be equipped with all the necessary knowledge of computer software systems and will be ready to pursue a career in software anywhere in the world.

Course Breakdown

B.Sc.CSIT is a four year program comprised of eight semesters. The course covers a total of 126 credit hours with 99 credit hours dedicated to core computing subjects. The breakdown of the course in terms of credit hours is as follows.

<table>
<thead>
<tr>
<th>SUBJECT CATEGORY</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science Core Courses</td>
<td>75</td>
</tr>
<tr>
<td>Natural Science Elective Courses</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics Courses</td>
<td>12</td>
</tr>
<tr>
<td>Social Science and Management Courses</td>
<td>6</td>
</tr>
<tr>
<td>Computer Science Elective Courses</td>
<td>15</td>
</tr>
<tr>
<td>English Courses</td>
<td>3</td>
</tr>
<tr>
<td>Internship/Project</td>
<td>9</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>126</strong></td>
</tr>
</tbody>
</table>

Compulsory Non Credit Courses at Deerwalk Institute of Technology

- Programming in JAVA (5 Semesters)
- English (5 Semesters)
- Term - Paper / Presentation (All Semesters)
## Course Details

### FIRST SEMESTER  
**Freshman Year**

- a. Introduction to Information Technology  
- b. Fundamentals of Computer Programming  
- c. Probability and Statistics  
- d. Calculus and Analytical Geometry

**Elective**
- Statistics

### SECOND SEMESTER  
**Freshman Year**

- a. Digital Logic  
- b. Discrete Structures  
- c. Microprocessor  
- d. Data Structures and Algorithms  
- e. Linear Algebra

**Elective**
- Statistics II

### THIRD SEMESTER  
**Sophomore Year**

- a. Computer Architecture  
- b. Object Oriented Programming Language  
- c. Operating Systems  
- d. Numerical Method  
- e. Introduction to Management

### FOURTH SEMESTER  
**Sophomore Year**

- a. Theory of Computation  
- b. System Analysis and Design  
- c. Database Management System  
- d. Computer Graphics  
- e. Introduction to Cognitive Science  
- f. Technical Writing

### FIFTH SEMESTER  
**Junior Year**

- a. Computer Networks  
- b. Simulation and Modeling  
- c. Design and Analysis of Algorithms  
- d. Artificial Intelligence

**Elective**
- 1. Neural Networks (Elective)  
- 2. Cryptography (Elective)

### SIXTH SEMESTER  
**Junior Year**

- a. Software Engineering  
- b. Compiler Design and Construction  
- c. Web Technologies  
- d. Real Time System

**Elective**
- 1. System Programming  
- 2. Knowledge Management

### SEVENTH SEMESTER  
**Senior Year**

- a. Advance Database Management System  
- b. Internet Technology  
- c. Advance Java Programming  
- d. Project Work

**Elective**
- 1. Information Retrieval  
- 2. Database Administration  
- 3. Database Administration  
- 4. Software Project Management  
- 5. Network and System Administration

### EIGHTH SEMESTER  
**Senior Year**

- a. Data Warehousing and Data Mining  
- b. Internship

**Elective**
- 1. Advanced Networking with IPv6  
- 2. Distributed Networking  
- 3. Network Security  
- 4. Multimedia Database  
- 5. Distributed and Object Oriented Database  
- 6. Cloud Computing  
- 7. Geographical Information System  
- 8. Decision Support System
College Activities

1. The Deerwalker Club

The Deerwalker is the official college news bulletin published quarterly. The members of The Deerwalker Club are responsible for collecting contents for the bulletin, editing the contents sent in by contributors and publishing the magazine while maintaining high standards.

2. The Doko Club

This is an official blog specifically meant for students to show their creativity in terms of writing and sharing information with other members of the Deerwalk community. The blog site has been aptly named ‘doko’, resembling traditional Nepali utility that helps transport goods from one place to another. Members of the Doko club are responsible for adding new contents to the blog, as well as monitoring posts and comments.

3. The DeerTalk Club

One of the prominent activities that features in our annual calendar (Extra Curricular Activities) is a seminar session where various prominent members with expertise in different areas of computing are invited to share their experience with the students. The members of DeerTalk Club will have the responsibility of preparing a list of tentative speakers, meeting up with them and inviting them over to ensure that such talk programs are run smoothly.

4. The DeerExpress Club

This is a regular activity of the college where students are encouraged to come forward and express themselves in different ways like public speaking, debating or sharing a talent that they have (for example playing an instrument). The members of this club are responsible for making arrangements for such programs by working closely with the college coordinator and creating a forum where students are encouraged to express themselves.

5. The Book Club

Reading perhaps is one habit each and every student should try inculcate. The Book Club is all about reading a book and conducting discussion sessions regarding new things that you learnt. Also it is a platform where one can freely share their ideas as to whether you necessarily agree with what author has to say or not.
Deerwalk has been organizing various competitions targeted at students at both the high school level and bachelor’s level. These competitions are held to encourage students to get thinking about what they can do with computers. Competitions can be of both an intra college and inter-college software building competition where students compete to make new software. The members of Software Challenge Club will be responsible for organizing such competitions.

The Documentary and Movie Club screens different kinds of documentaries and movies every fortnight. The members of the Documentary Club are responsible for choosing the documentaries and movies from the library and making necessary arrangements for screening them to the students. They will also have to ensure that people watching movies are served with pop-corps and soft drinks!

The Media Club is a platform for students interested in media to learn, explore and expand their multimedia skills. The students of the Media Club produce a fortnightly video on activities at the college and Deerwalk Services which is then uploaded on YouTube and the College News magazine. The Club also hosts training on various multimedia skills such as scriptwriting, editing, cinematography and storytelling.

The dwitnews club is one of the relatively new clubs. The club publishes weekly online news under the name www.dwitnews.com. It is probably the first of its kind in Nepal where an entire news site is run and maintained by
2. The IT Club

IT Club is one of the unique clubs that we have in a sense that this club is entirely responsible for maintaining all the IT infrastructures of the college. Every member of the club gets trained by professionals in the field. Their responsibility is not confined to maintain IT lab but managing and monitoring all the systems in use by the college.

12 The IT Club

10 The Hiking Club

Hiking is not simply about walking up and down hills: there’s more to it. Hiking not only allows one to see and experience different places which they would otherwise rarely visit, but is a perfect occasion to forge a bonding with friends. It is also an excellent way to relax and recharge your batteries. The members of Hiking Club are responsible for choosing various hiking routes, preparing a list of hikers and arranging necessary logistics.

11 The Sports Club

Active participation in sporting activities is highly encouraged. Members of the Sports Club are responsible for monitoring the distribution of the sporting kits, organizing different competitions and encouraging fellow members of the school to participate in all such contests and events.

13 The Social Service Club

This is a club with the largest number of members. The club's aim is to help people in the community and make improvements in their living standards. The club also aims to offer their services to public schools nearby by helping students in their studies by taking tuition classes among many activities.
Glimpses of some websites and Applications in use

www.dwit.edu.np

www.dwitnews.com

doko.dwit.edu.np

school.dwit.edu.np

ccms.dwit.edu.np
Classroom Activities

Each student in Deerwalk Institute of Technology must be prepared at all times to do assignments which could be either class based or home based. Scores of each assignment will be recorded in the assignment database. Each member of the faculty will share a course planner right at the very beginning of the class and students are expected to complete them by a given period of time. Apart from assignments, quizzes and tests are regular class activities where students once again are expected to be prepared for them at all times. At DWIT learning is not just about doing well in board exams. Students will be regularly evaluated in the form of various tests and examinations throughout the semester.

Each student is expected to attend all lectures and practical classes. No student is expected to plan any activity except for days marked as college holidays in the calendar. Any student who does not meet the minimum criteria of 90% of attendance in a semester will be barred from taking the final exams for the semester.

With a maximum class size of 24 students in each class, at DWIT we ensure that each student gets the best possible learning environment. Overall, DWIT puts a great deal of emphasis on performance of the students in all activities conducted by the college and not merely focus on ‘doing well in exams’.
Disciplined Learning

Deerwalk Institute of Technology firmly believes in disciplined learning. Each member of the college - staff, faculty and students – therefore is expected to abide by the rules of the college. Students of DWIT, therefore, are expected to

- Be properly dressed at all times. Be clean.
- Participate in all the college activities.
- Be punctual, always.
- Attend classes regularly.
- Be respectful to all members of the community.
- Avoid using cell phones during class.
- Successfully complete all the non-credit courses.
- Use laptops in lectures only when permitted.
- Communicate effectively - in person / emails.
- Not show any political allegiance of any kind.

Internship @ DWS

At DWIT, there is no predefined time for one to get started with his/her internship. As soon as someone is capable of writing a code in any programming language and has garnered enough confidence to work in the software development house like Deerwalk Services, one gets to do so.

On top of it, the students also get paid for the work done with their remuneration ranging from anywhere between Rs 60 – Rs 100 per hour of work. The time frame too ranges from 10 hours per week to 20 hours per week depending on the nature of the project since these are always real time projects.

At present we already have 5 students from most senior batch, 14 from the class of 16 and 6 from class of 17 working on various projects that requires them to write codes in Java or in .Net platform. Some of them had started working on Data Analytics project. Few of them have begun working on prototyping various mobile applications.

Workshops & Seminars

Workshops and Seminars are part of regular learning process at DWIT. Students get selected through a rigorous process whereby they have to prove that they are ready to learn beyond what is being taught in class. The students then are grouped in groups of 10 and for 12-15 hours spanning over several weekends they are thoroughly taught on a certain topic. The course ware that we follow are designed by some of the best known universities in the world like MIT’s OCW or Google’s learning site. Some of the seminars we have had in the past include programming in C, C#, python, java and data analytics.
Deerwalk Institute of Technology is the result of collaboration between Nepalese entrepreneurs and Deerwalk Inc, a software company based in the United States. It is also supported by Nepalese and American professionals, who seek to improve the quality of education and, in doing so, contribute to the economic development of Nepal.

Industry Academic Partnership

Deerwalk Institute of Technology is the result of collaboration between Nepalese entrepreneurs and Deerwalk Inc, a software company based in the United States. It is also supported by Nepalese and American professionals, who seek to improve the quality of education and, in doing so, contribute to the economic development of Nepal.

About Deerwalk Inc

Deerwalk is a healthcare analytics and “custom” software Development Company focused on delivering Big Data solutions to the healthcare industry. The healthcare IT space is cluttered with solutions built on technology that is 15 years old. At Deerwalk, we are bringing healthcare IT into the future. Deerwalk is led by Rudra Pandey and Jeff Gasser who were part of the founding team at D2Hawkeye. Deerwalk’s senior executive team has more than 50 years of healthcare IT experience and more than 100 years in management at the C-Suite level of healthcare businesses.

Deerwalk is focused on bringing the next generation of healthcare solutions to our clients. Rather than focus on building software products, we have focused on building healthcare platforms. Our experience has taught us that every client has unique needs. To be effective, a solution must be able to be adapted to meet the client’s needs. We have also learned the importance of speed of implementation. Solutions should be implemented in weeks, not months. Training should take hours, not days. Implementation and data storage costs should be minimal. We have also learned the value of a suite of solutions. Deerwalk offers solutions that range from medical management workflow tools to analytics engines to member portals. Regardless of the offering, the core principles that drive us are:

- All solutions should be highly configurable.
- Our solutions are cloud-based. They are extremely scalable and easy to install.
- They are simple to use for people of all backgrounds.
- They take full advantage of the Deerwalk expertise of data integration.
- Unlimited data is included in all of our pricing.
- All solutions should be priced affordably with minimal or no upfront costs.

At Deerwalk, we don’t promise. We deliver. Welcome to the Future!
Onshore

While there are obvious cost savings from off-shore development, we also understand the importance of an on-shore presence. Our customers need to talk with a representative who speaks their language, and who is available in the US time-zone. Accordingly, we maintain a technology team in the US to provide on-shore help to our customers. Our customers have the peace of mind of working with someone from the US, while enjoying the cost savings of off-shore development.

Our headquarters is located at 430 Bedford Street, Lexington, MA 02420.

Offshore

We maintain a state-of-the-art development center in Nepal. This allows us to leverage the excellent technical resources in the country, while benefitting from the cost advantages without sacrificing on quality. We are a true 24-hour software company. We have developed strong relationships and active internship programs with the best universities in Nepal. Our senior technical staff members have designed and instructed curriculums for a number of computer science classes taught at the Institute of Engineering, which is the premier technology institution of Nepal. Our strong university relationships give us the best and earliest recruiting opportunities for the best engineers entering the job market.

Because we offer our employees attractive compensation and benefits packages, and an inviting work environment, we have a very strong retention rate. Our teams of engineers have diverse skill sets which allow us to execute projects of any size with quality. Our offshore facility is located at Tamreshwore Mahadevsthan, Sifal, and Kathmandu, Nepal and we share the same space with Deerwalk Institute Of Technology, making DWIT one of its kind IT Schools in Nepal.
Faculty

Milan Lamichanne

Milan Lamichanne has worked on diverse areas like server management, desktop and application virtualization using various tools like ESXi, VCenter Server and VMWare. Apart from software development, Milan specializes in Project Management, Process Implementation, and Technology Management and is currently working as an Engineering Manager at Deerwalk Services. Milan completed his bachelor’s in Engineering in Computer Science from Kathmandu University in 1996 and went on to complete his Masters in Business Administration from the same university in 2010.

Ekta Shrestha

Ekta Shrestha carries with her over 5+ years of teaching experience at different colleges like Everest College and K & K College. Ekta’s field of expertise in teaching centers on teaching C, C++ Programming language and Database Management Systems (DBMS). Currently, she is also working as a Project Manager in Deerwalk Services. Ekta holds a Masters degree Computer Science from Uppsala University, Sweden and a bachelor’s in Electronics and Communications from KEC.

Sarbin Sayami

Sarbin Sayami completed his Bachelors in Electronics and Communication followed by Masters in Computer Science from NCIT. Sarbin has been associated with teaching the subject for quite a while now. He started with Trainee teaching assistant at Nepal Engineering College before going on to become HOD, Computer Science in 2007. Some of his core IT expertise lie in the area of SQL Server, Web based programming experience in PHP, MySQL, C, C++.

Prakash Bahadur Amatya

Prakash Bahadur Amatya is a M.Sc. degree holder with specialization in Statistics with Demography as optional subject and Agriculture and Econometrics as extra optional subjects from Tribhuvan University with distinction in 1996. He has been working as lecturer at Amrit Science Campus since 2000 and teaching various subjects like Research methodology, Bio – Statistics, Probability and Statistics in different colleges of Kathmandu valley. Besides teaching he has also worked as an ILO Research Consultant for FNCCI and Statistical Evaluation Expert for Save the Children.

Ritu Raj Lamsal

Ritu Raj Lamsal Completed his Bachelor’s of Engineering in 1999 and Master of Technology M.Tech with specialization in VLSI Design in 2006. Prior to his career in academics, he served as an Engineer for satellite Television and also worked under Thaicom Teleport and DTH center Bangkok. During 2006 to 2013, he served as an Associate Professor in various institutions under VTU, JNTU and Anna University in India. He has published Research papers in international and national journals, conferences and symposiums. His areas of Interest Includes VLSI and ASIC design, Microprocessors and Controllers, Computer networks and Architectures, Embedded systems, Wireless and cellular communications.
Sanjeeb P Panday PhD

Sanjeeb P Panday PhD carries a significant experience in the field of teaching and currently teaches Digital Logic, subject part of the BSCCSIT course. He has numerous research papers published co-authoring some of them with esteemed professors of universities abroad. Over the course of his academic career, he has won number of awards and scholarships. He completed his PhD from Osaka Sangyo University in Japan after completing his Masters in Computer Science from IOE, Pulchowk.

Basanta Joshi PhD

Basanta Joshi PhD has been teaching the subject in various colleges for almost a decade now. His field of interest includes ‘Image Processing and 3D Visualization’, Artificial Neural Networks’ and ‘Embedded System Programming.’ He completed his Master of Science in information and Communication Engineering from IOE and received his doctorate from Osaka Sangyo University, Department of Production System Engineering, Osaka, Japan.

Krishna Bikram Shah

Krishna B. Shah received his M.Tech in Computer Science and Engineering form Sikkim Manipal Institute of Technology in 2012 and Master in Computer Application from the same university in 2007. Prior to joining at DWIT, he served as a Lecturer at Cluny Women’s College, West Bengal, India from 2007 to 2009 and as an Assistant Professor at Rockvale Management College, West Bengal, India from 2013 to January 2014. Krishna’s publications include papers in international journals and conference proceedings (e.g. IJCA, IEEE and Springer to name a few). He has participated in various National and International Conferences. His current interests are in Sequence Analysis of Protein and Data Mining.

Rachana Shrestha

Rachna Shrestha holds a Masters degree in Information System from Hawaii Pacific University. She has worked for over six years as a developer and a system analyst in different desktop applications, mainly in the finance and health industries. As well as holding the position of lecturer at DWIT, works as a project manager at Deerwalk. She is involved primarily in planning, organizing, securing and managing resources to bring about the successful completion of specific project goals and objectives.

Vikash Raj Satyal PhD

Vikash Raj Satyal PhD has more than 25 years teaching experience of statistics at various universities of Nepal at different levels. He has strong research and analytical skills and expertise on quantitative data analysis. He is a regular columnist in The Republica, leading daily newspaper (English) with focus on population, economics and migration issues. He has proficiency in several statistical softwares such as SPSS, Eviews and Stata. He has gained research experience working with national and international agencies like Nepal Rastra Bank, Planning Commission, Central Bureau of Statistics, various UN agencies DfID, World Bank and Asian Development Bank. Dr. Vikash Raj Satyal completed his PhD in Statistics from the University Of Vienna, Austria in 1994.
The Administration Team

Rudra Pandey, PhD, Executive Chairman

Rudra Pandey, PhD, is a pioneer in the software outsourcing industry in Nepal. He is currently the Executive Chairman of Deerwalk Inc., USA and its subsidiary in Nepal. Prior to that he was the Chief Operating Officer of Verisk Health created from the acquisition of D2Hawkeye Inc. by Verisk Analytics. Rudra was a founding partner and the Chief Technology Officer of D2Hawkeye Inc. which has one of the largest outsourcing firms in Nepal. Rudra also has significant IT experience in the financial services industry.

Rudra holds a Bachelors degree in Electrical Engineering from Pakistan and a PhD in Economics from Northeastern University, USA.

Surendra Nath Adhikari, Campus Chief

Surendra N. Adhikari carries a wealth of experience in management, process and training, working for D2Hawkeye for several years was head of training and process. In his role as Campus Chief of the Deerwalk Institute of Technology, he leads all the decision making processes that are focused on overall well-being of the Institute. As a Chief of the Institute he is engaged in maintaining relationships with the University and rest of the academia offering similar courses. The ultimate goal, therefore, for him is to always look for ways that will ensure DWIT becomes the leading institution in Nepal offering IT and other technology related courses.

Prior to joining DWIT, Surendra played a key role in making D2Hawkeye the first CMMI certified IT company in Nepal, only one of its kind in Nepal. He also has direct teaching experience as a Civil Engineering Lecturer at the Institute of Engineering, Pulchowk. Surendra holds a B.E. in Civil Engineering from Pulchowk, IOE and a M.Sc. in Hydraulic Engineering from Holland.

Hitesh Karki, Chief Academic Officer

Hitesh Karki joined Deerwalk Institute of Technology (DWIT) as the Director of Academic Affairs and now is promoted to Chief Academic Officer. Hitesh’s core responsibility is to look after the curriculum, ensure timely execution of classes and most importantly help connect the students with the happenings of the Industry. He does this by introducing practical training that are in demand in the ever changing IT industry. These trainings are provided to students alongside the curriculum set by the University and are intended to enable students to take up jobs right after graduating from DWIT.

Hitesh also works on selection of the students, constantly interacting with the faculty and students to gather feedback to make sure DWIT’s claim to provide quality education of highest quality is met at all times.

Prior to Deerwalk, he worked as Director of Engineering at Verisk Information Technologies for 9 years. Before that, he worked at Mercantile Software where he was involved as a developer in building locally built banking software called PumoriPlus®.

He holds an MBA (Executive) from Kathmandu University and a Bachelors degree in Computer Science, from Ferguson College, Pune University.

He is currently pursuing his PhD from Kathmandu University, School of Management.
Admission

The application forms for the course can be collected from the college’s website. The dates will be announced by TU and we will notify by putting up the information in our website and Facebook pages. In order to be eligible for the course, students must have

- Completed 10+2, A Level, PCL, or equivalent program in Science stream.
- Passed the entrance exam administered by the Institute of Science and Technology, Tribhuvan University (IOST-TU).
- Passed the scholarship test and scholarship interview administered by the DWIT. Forms will be available at Examination Section of the college.

*Deerwalk Aptitude Test will cover the basic courses taught in +2 or similar level and will include the subjects Mathematics, Science and English.*

*For admission related inquiries please email us at: admission@deerwalk.edu.np.*
Testimonials

Club Representatives

The club is responsible for publishing the official DWIT college magazine twice every semester. The Deerwalker has not only helped me with writing and editing but also understanding the creativity of each kind that can flourish differently in each individual. And, I guess that is what DWIT has always been up to, trying to nurture and nourish individuals in every aspect of the IT industry and today’s corporate realm. I am learning, bit by bit.

*Bhawana Dahal* – Editor-In-Chief - The Deerwalker Club – Class of 2015

“The three things give the student the possibility of surpassing his teacher: ask a lot of questions, remember the answers and teach” is the quotation by Jan Amos Comenius which I have seen come true in Deerwalk. I am enjoying Deerwalk as I am learning every minute from course teachers, friends specially while conducting club activity. As being a club president in one of the Deertalk club, I feel proud of the fact that lot of students today voice their opinion freely in front of a crowd without any hesitation.

*Rojina Karki* – President - The DeerTalk Club – Class of 2017

Joining DWIT is the best decision I have ever made. Not only does it provide quality education with industry exposure, but also gives us students a platform to flourish with our creative talents. Being a part of the club activities has helped me develop leadership skills and I have created a bond with the fellow members that will last a lifetime.

*Pratibh Acharya* – Editor-In-Chief - www.dwitnews.com – Class of 2015

Reading a book that was not part of the course was something I was not quite interested in and obviously not book like The Freakonomics. But as time passed by I really started enjoying my club. Then slowly I saw my colleagues enjoying the discussion session. In every meeting we get to know different point of view of different people. It was really amazing to know some person talking really good thing that never occurred to me. Going through chapters was not only thing we did, we shared our experiences, knowledge and debated over the arguments over the facts provided in the book. In one of the sessions we read each other’s article which was really fun thing to do. Overall it was fun to be part of “The Book Club”.

*Dipesh Poudel* – Vice President -The Book Club – Class of 2017
Testimonials

Students

Ashim Regmi – Class of 2016

This is my 2nd year at DWIT and for the first time in my life I am enjoying learning. DWIT has provided us with opportunities to meet industry leaders and gain job shadowing experience. I feel proud studying at DWIT.

Ashmita Kunwar – Class Representative – Class of 2017

Knowledge is power. However, knowledge doesn’t end with the learning reflected in your academic record and test scores. Knowledge is of no value unless you put into a practice. DWIT is the best example for this, as it never confines us only in report card but teach in a way that will make us real human being with varieties of qualities enlightening in our personality. DWIT is unique and proud to be a part of it.

Ruby Shrestha – Class Representative – Class of 2017

“Simple tasks can be accomplished by anyone. Try something that challenges you.” is the motto that Deerwalkers follow. Being a part of DWIT has indeed enabled me to explore my potentials more and has taught me a lot in a mere period of 6 months. So, I consider it evident to anticipate that after 4 years, I am going to be something that I can be proud of. For me, satisfaction is perfection. The services and the mode of education here satisfies me, hence DWIT is perfect for me.

Nikita Gautam – Class of 2017

“Deerwalk” is a book whose name itself is unique then why would not its content be. “The essence of true education in one’s life is to show the presence of mind, heart and soul to sense everything right”. Deerwalk enlightens us this presence, only CODES aren’t all what we see, we see the challenges, we see the future and we are trained to welcome those challenges with a wide smile in our faces. “When you know better you do better.” Deerwalk is helping us to know ourselves better and bigger, so I am proud of being a part of a great Institution.

Sunil Shrestha – Class Representative – Class of 2016

The step that I took last year in deciding to join DWIT is I believe going to be a turning point of my life. “Unlike other colleges DWIT is different”- this is what I was told and this exactly what I have found it to be. I find less word and more action in DWIT. I am not what I used to be as my attitude, my behavior, and my opinion towards life has changed, and for sure it is just because I am simply a student of DWIT.

Sneha Parajuli – Class of 2017

Joining Deerwalk Institute of Technology has made me feel honored and fortunate enough. I am quite sure 4 years down the line, after accomplishing my bachelors from Deerwalk, I will find myself astute enough to face the world. Deerwalk is assuredly a different college because of its club activities and semi-professional education system. I am really glad to be a Deerwalker.
**Graph 1: Students Distribution**

Distribution of students inside and outside of the Valley

- Inside Valley: 40%
- Outside Valley: 60%

**Graph 2: District-wise representations of students**

- Baglung: 1
- Dharan: 1
- Makawanpur: 1
- Banepa: 1
- Bara: 1
- Dhading: 1
- Syangja: 2
- Myagdi: 1
- Palpa: 1
- Sindhupalchowk: 1
- Tpanejung: 1
- Surkhet: 1
- Sankhuwasabha: 1
- Banke: 1
- Saptari: 2
- Dhankuta: 2
- Butwal: 2
- Tehrathum: 2
- Nawalparasi: 2
- Nuwakot: 3
- Sarlahi: 2
- Gulmi: 3
- Jhapa: 5
- Chitwan: 6
- Rupendehi: 2
- Kanchanpur: 2
- Pokhara: 3
- Kaski: 3
- Lalitpur: 8
- Kavre: 4
- Bhaktapur: 7
- Sunsari: 8
- Morang: 12
- Kathmandu: 59

Representation from various districts of Nepal

Student Count
Graph 3: Gender-wise distribution of students

Graph 4: Distribution of students (Public/Private Schools)

Graph 5: Total Inquiry Count

Graph 6: Inquiries count - in terms of unique schools