

JIGME NAMGYEL POLYTECHNIC newsletter



Technology Towards Better Tomorrow

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Dedicated to 100 years of modern education in Bhutan "Sherig Century"



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AWARDS FROM HIS MAJESTY, THE KING

Students of Jigme Namgyel Polytechnic undergoing Diploma programme in engineering (Civil, Mechanical, Electrical and Computer Hardware and Networking) this year were informed and noted for award from His Majesty, the King, if individual student excels in the field of their study. Nine students who excelled in their studies from Engineering program (Civil, Electrical and Mechanical) received Academic Excellence Certificate from His Majesty, the King on 27th July 2012 respectively. The certificates were awarded by Samdrup Jongkhar Dasho Dzungda on behalf of His Majesty the King. Dasho

Dzungda expressed his gratitude in receiving the honorable privilege of awarding the certificates on behalf of His Majesty. He strongly urged to treasure such rare gift to the students, who must continue to work hard and excel in their studies as well as in co-curricular activities.

Dewas Bishwa, a topper from Second Year Diploma in Civil Engineering, said that such profound honor from His Majesty has really inspired and motivated him to continue further to accomplish his goals and to serve the country. He also mentioned that such honorable award from His Majesty inspires many

other learners to persevere further in hope of being diligent towards their goal and to serve the country better in future.

Dasho also shared that such programs are also held in all the Schools, Institutes and Colleges across the country.

Lhundup Tshomo
2nd Year Civil Engineering

JNP RECOGNIZED AS A CENTRE OF APPROPRIATE TECHNOLOGY



Mechanical engineering trainees at work

With a vision of being a Centre of Excellence in providing Diploma level programmes in an Applied Engineering and Technology, covering wide range of programmes such as the pre-service, In-service and Continuing Education Programmes through various mode of deliveries, Jigme Namgyel Polytechnic has also become a part Cen-

tre of Appropriate Technology initiated under Samdrup Jongkhar Initiative to benefit the nation in the field of current booming technology.

Like other Institutes and colleges in the country, JNP as a technical Institute offers varieties of technical courses in the field of Engineering such as Civil, Electrical, Mechanical and also Computer Hardware and Networking program. The courses offered comprises of both theoretical

knowledge as well as practical applications. Pursuing such technical courses practically enriches the learners in shaping their technical skills in a better way. Due to this specialty in the content of the course and with the presence of the tutor's with wise skills and the cognizance, it has made the Institute to be recognized as the Centre for Appropriate Technology in the nation.

As an outcome of its technical knowledge and the skills, today the Institute is not only observed to be capable in produc-

ing skilled trainees but has become productive in producing and designing products like furniture's with unique design to supply as per the need and the demand of the community. As of now the most recognized device designed and produced on the base of the technical skills and the knowledge is the SOLAR DRIER which has gain an ample of recognition in the field of technology and simultaneously its purpose benefited the community a lot.

Rinchen Dema

3rd Year Civil Engineering

JNP RECIEVES FACELIFT



Constructions under process

With the increasing number of students every year in the campus, the scarcity of dwellings for staff and trainees of the institute is in deficit state where it has become a necessary challenges for the management of the Institute to overcome these needs in comforting its family. As an answer to this issue now the Institute is under the process

of developing its structure with the better facilities compared to the previously built structures and with the vision of eroding its zone of scarcity.

Today the two construction companies, the Lemo construction and the East West construction companies are currently in full swing in the campus. Lemo construction

company has already handed over the six numbers of three storied hostel buildings which are in commission now. The structure is fully designed for self catering trainees with attached rest rooms. Apart from this, three residential blocks with four units in each, one executive guest house and the department block for the IT diploma programmes are under construction. According to the engineer of the company Mr. Milan Chettri, the work will not be prolonged rather it will be complete within the given period of time. Director of the institute, Dr. Andu Dukpa says, "due to the drastic increase in the candidates yearly the existing facilities are in the zone of scarcity but then, with the completion of the upcoming constructions we hope the current problem will

be solved and greater numbers can be accommodated then the required."

Milan Hingmang

3rd Year Electrical Engg.

ITLC E-MAGAZINE COMPETITION



Winning Group with Director, IT and NIIT staff

On 18th of August ITLC e-magazine competition was held at Jigme Namgyel Polytechnic under the project of “Chiphen Rigpel” of NIIT. ITLC is a center which gives IT education to all the enthusiast and here in JNP many student and staff participated in various events organized by ITLC. Students were taught “ITFOPT, RDD, LBEPs, TMPC, ADOBE PHOSHOP AND FLSH(CS 5.5), PHOTO ALBUM, MULTIMEDIA FOUADATION, FUNDAMENTALS OF

COMPUTERS for school students and now it is for them to show how much they have learned. This competition was organized to show the progress made by individual trainees.

The program was initiated by the NIIT faculties and our teachers from IT department. Mr. Anil, Akhil, Tashi Wangchuk and NIIT faculties from Sherubtse – Mr. Santosh and Anuj who especially came here to help with the system management. The

competition held under system, starting from enrollment of the participant to the result declaration.

There were 52 participants from 6 groups namely DITE, Rigden, RNDIT, V-boys, Thunder Dragon and Virus. There were various topics like “Impact of IT, Importance of E-governance, Management of Hardware, etc... and each group has to present for 30-40 minutes. Each member from the group presented on their individual work that they have done and the articles they have written, the entire presentation was exhibited to the audience on what all they have learnt from the NIIT.

Roomful of audience and esteemed judges’ witnessed the program while respective group presented their work through power point presentation in open slide show. It was started in the morning and it went till late in the afternoon which took longer time than expected. On the

completion of presentation audience were entertained by the NIIT faculties by playing games whereby groups had to choose a number from a certain range and see if the same number comes on the screen, this was a system based game (automated). Faculties joined in to give some of their views and suggestions on overall performances on the upholding and upgrading of such programs.

Finally result was declared, where Rigden group emerged as the winner, group RNDIT as runners-up and much awaited prizes were awarded accordingly.

Khina Maya
2nd Year Electrical Engg.

MAKING BETTER PLACE TO LIVE IN THROUGH CLEANING CAMPAIGN



Staff and Trainees cleaning Dewathang town

“Be the change; you wish to see in the world.” Mahatma Gandhi

More than 150 volunteer’s students along with Director, Deans & staff of Jigme Namgyel Polytechnic, took part in the cleaning campaign which was held on 22nd August 2012. It is organized,

demonstrating strong desire to keep the living milieu beautiful and clean. With no fanfare and no banners, this was a much quiet, but well-organized campaign organized by Mr. Kala Tshering, one of the staff of the institute.

It was a thorough cleaning

campaign, operated by Helping Hands, Scouts and volunteers student and staff, focusing mainly on parking lots, public places and community with a message "Be thankful when you are tired and weary, for that means you have put in your efforts in stepping towards godliness". It reminded the residents about their responsibilities as being a part and doing their own little parts towards the welfare of the society as it is not only for what we do that we are held

responsible, but also for what we do not do.

Few local business men joined campaign as well by sponsoring the campaign with refreshments and other required supports.

Aum Kezang Wangmo a middle aged woman said "It's not only a thorough cleaning campaign but also a kind of education."

Rohit Kumar Pradhan, a trainee as well as member of scout told, "Apparently, through

today's work, those who casually litter may change their habit." He also added that the actual success of the cleaning campaign would not be achieved until everybody realizes their responsibility for the environment.

Aside such cleaning campaign, it is hoped that it will produce youth that can inspire others to be more involved and committed in providing welfare towards the community.

Tshewang Rinzin

1st Year Civil Engineering

STAFF NIGHT A MOMENT TO VIEW THE HIDDEN TALENTS



JNP staff and families

As sung in the lyric, 'Give me some sun shine, give me some rain, give me another chance that I can grow up once again.' This phrase, relates to this particular night which is conducted once in a blue moon in the institute. It is supposed to be one of the great and jovial moments compared to the rest of the

events that are so far conducted. It is observed as an event for those people to once again jostle their mind in recalling those sweet memories of their forgone days when they were young in the schools and the universities as well.

The event was a cultural programme by the staff including their families and children for

the students. The trainees as an audience agglomerated with ample of an enthusiasm in themselves, where some even landed up losing their patient in waiting for the programme to begin. It was also observed to be a moment where the hidden talents of those unexpected people as of now can be seen where it made each and every audience to chat with sense of appreciation for their amazing performance. Towards the culminating part of the event some student said that they never expected their Mathematics teacher who even denied smiling at them for the whole semester was ones a comedian in his schooling days. The audience even denied attaining their nature call but then everyone was wishing the programme to move on without a pause.

At the end of the event the

cell phone of the audience were filled with the video clips of their favorite item of the programme and some students out of curiosity even missed their meals by watching those clips at later days which indicates that staff members have presented wonderful show which everyone appreciated.

Milan Hingmang

3rd Year Electrical Engg.

TRIP TO YONGLA GOENPA



Trainees at Yongla Goenpa

The trip to Yongla goenpa was initially coordinated by one of our friend. We were 34 in number and so we had to hire a bus for traveling purpose. The trip was planned as a one day picnic cum pilgrimage.

It was a bright and thrilling Sunday. All the excited members gathered one after another in front of the Institute dining hall where the hired bus was parked. The journey was about three hours from our

institute to the Yongla goenpa. Everyone sang joyfully to fill their heart and soul, which made the destination three hours journey seemed quite short distance. The weather was getting chilly as we were nearing our destination. It was located on the top of a small hill and we could feel the cold icy breeze piercing through our cloth. The view from the goenpa was very beautiful and natural scenes were all visible and the place was so quiet and peace-

ful.

Yongla Goenpa in Pema-gatshel is one of the sacred goenpa in the country. It is blessed by many revered lamas. We could not have the opportunity to visit the main lhakhang out there since the goenpa suffered a major damage due to earthquake in September 2009. But then we had the privilege to pay our homage to all the important relics that existed in the goenpa from history. These relics and statues of great importance were shifted temporarily to a new building near the old lhakhang. After spending some time around the lhakhang, we visited the Tsheringma lhakhang situated little higher on the other mountain.

On our way back to institute we took a good location for lunch. Although we had our pack lunch, one of our friend's parents from Pema-

gatshel also joined us for lunch. They treated us with a very special lunch with Ema datshi, Phagsha paa (pork curry), hot tea and fruits. After the lunch we had to hurry back to our own institute since we were running out of time.

The journey was in all a memorable one.

Sangay Pem

3rd Year Civil Engineering

HUMAN VALUE AND PROFESSIONAL ETHICS



Staff and Trainees attending Workshop

A Human Value workshop for two weeks was held in Jigme Namgyel Polytechnic, Dewathang from 1st to 15th September, initiated by eight staff members of JNP including the Director. All eight staff members shared that they are presently practicing and following the human value after attending the workshop on human value and professional ethics at Gaeddu College of Business

and Studies conducted by Professor R.R Gaur, Professor R. Sangal and Professor G.P Bagaria.

Two weeks workshop was for all interested individuals. More than 150 individuals interested participants attended the workshop which includes the staff and trainees of JNP, teachers of Dewathang Primary School and from the community around.

The workshop focused mainly on the stages of human values and about one's perception on what we actually wanted out of our life. Human value was more of mutual happiness and mutual prosperity, which one can attain only through right understanding in self, good relationship with others and physical facility with rest of nature.

The workshop went effectively and completed successfully with lots of enthusiastic par-

ticipants. Participants were fully engaged in group discussions, in question and answer session and watched documentary movies, gaining motivational experiences throughout. Majority of the participants, after attending the workshop, changed their thought and perception on what they actually thought happiness was all about. According to one of the participants, "human value is all

about recognition and understanding of the states of mind, including beliefs, desires and particularly emotions of others which will finally lead to self happiness. After having attended the workshop, I came to realize that it is very important to be happy with our self. If self is happy then we will find the world happy, and also we can maintain peace with the world"

Sonam Dema
3rd Year Civil Engineering

INTRODUCTION OF COMPUTER HARDWARE AND NETWORKING COURSE IN JNP



IT (CHN) Trainees in a class

Jigme Namgyel Polytechnic has been offering Diploma program in Civil, Electrical and Mechanical Engineering in country. Starting this year, the institute has started introducing diverse program where Diploma in Computer hardware and Networking got started from July 2012 and looking forward develop some more Diploma programs. The current program is chiefly assisted by Chiphel Rigphel Project, approved by

9th APRC (Academic Planning And Resources Committee) Meeting and validated by PQC (Program And Quality Committee). The duration of program is composed of 4 semesters or of 2 years full time programmed and designed to equip learner with the required knowledge and practical skills. There are four assistant lecturer, two instructor and four staff to teach the programme. The programme is directed by Mr. Tashi

Wangchuk who is also one of the lecturers. Out of 29 registered students, 23 students got enrolled currently for the program.

The Objective of program is to provide technical skills and expertise in the fast growing field of Computer Hardware and Networking. The intent of the programme is to meet the current and emerging needs of the middle level technical work force in both government and private sectors. This will not only overcome the shortage of mid-level technical man power but also build trainees career progression.

The main learning area focuses on Troubleshooting and maintenance of computer hardware, Installation and troubleshooting of network and Windows and Linux server installation, configuration and troubleshooting.

This development of the

course will also be a step on preparing and gearing our country towards e-governance whereby qualified IT technician will be capable of taking up position at various levels in the area of hardware maintenance and network system.

Tshewang Rinzin
1st Year Civil Engineering

JNP BLESSED WITH PRAYERS

Every year, the family of JNP whole heartedly cooperates in preparing for the annual institute Rimdro. Every member makes their genuine donation for the event which is performed for the well-beings of all sentient being. A day long event which is conducted annually in the institute that is the annual Institute Rimdro was organized on 19th of October for the year. This particular event is considered as an invaluable activity among the rest of the activities that are scheduled in the annual institute calendar. It is hopefully conducted for the well being of the trainees, Institute family and for all sentient beings for their peace, prosperity, happiness and also to free

them from the all kinds of sufferings and misfortunes.

The day-long Rimdro was conducted by the monks from the Dewathang Shedra for Buddhist studies and was presided over by the venerable Lam of the Shedra. According to the Lam title of the Rimdro performed was Shernyen Dedro which actually started from Tibet and it's mainly done in avoiding the obstacles and difficulties in life. And followed by the tshokhor which is an offering made for the deities for their support and protections as per the religious believe. Simultaneously also to mark the day trainees with an enthusiasm volunteered in recitation of Boom the religious script for

a day.

The staff security of the Institute Mr. Kala Tshering being appointed as the coordinator initiated in making the event a success. Under his coordination the necessary preparation chores needed to be done in conducting the event was distributed among the staffs and the students were everyone participated actively with enthusiasm and dedication in working with the task assigned to them. As a guest for the event the staffs from the two neighboring schools the Garpawong middle secondary school and the Dewathang primary schools were invited. Towards the end of the event the student, staffs and the guest offered their prayers

and prostration for the well being of all sentient beings. Thus, the Instituted succeeded in conducting the annual Rimdro for the year 2012 and it was also considered as one its achievements.

Milan Hingmang

3rd Year Electrical Engg.

VISITS AT JNP

Dignitaries	Date
Dasho Dzungda, Samdrup Jongkhar Dzongkhag	27 th July
Delegation from Ashikaga Institute of Technology, Japan	9 th -11 th August
Ms. Michelle Walsh, Consultant and Clinical Counsellor	7 th - 12 th October
Dasho Sherab Gyeltshen, Dzongkha Development Commission	29 th October
Honorable Lyonpo Tshering Tobgay, Opposition Leader	1 st November
Dasho Ugyen Dorji, M.P., Dewathang-Gomdar Constituency	2 nd November
Dasho (Dr.) Pema Thinley, Vice-Chancellor, OVC, RUB	11 th -13 th November

New appointments	Transfers	Resignations
1. Mr. Norbu Tshering as Dean of Research & Industrial Linkages	1. Mr. Apul Narayan Dev, Lecturer (Mathematics) to CST, P/ling	1. Mr. Rinzin Phuntsho, Asst. Adm.
2. Mr. Passang Dendup as Asst. Adm. Officer		2. Mr. Chandra Upadhyaya, Lecturer
3. Ms. Kezang Wangmo, Accts. Asst.		3. Mr. Kezang, Store In-charge
4. Mrs. Tenzin Tshomo as Adm. Asst.		4. Ms. Ayilobeni Kikon, Asst. Lecturer
5. Mr. L. Singnar as Asst. Lecturer		
6. Mr. A. Bhuyan as Asst. Lecturer		
7. Ms. M. Aizawlata as Asst. Lecturer		

DASHAIN — PART OF CULTURE IN JNP



Mr. Parashuram Sharma, Dean (AA) starting the celebration

According to the traditional saying, for those who believe, no proof is necessary. For those who do not believe no proof is possible. As of now, though this particular moment has just become a story to be believed in it is still remembered. Dashain is one of the

joyous occasions celebrated as a festival by the Hindus once a year.

Regarding the festival, history depicts that it is an event celebrated to mark the day of victory of war against the evils by the gods. The day is regarded as an auspicious

occasion where prayers are offered for the well being of all sentient beings and to free them from all kinds of sufferings. Simultaneously it has become a culture for the Jigme Namgyel Polytechnic family to cherish the occasion. The event is carried out solely under the coordination of students who believe in Hinduism. The day is celebrated with a great enjoyment and grace in the institute usually in the month of October. Now it has almost become a culture for the family of Jigme Namgyel Polytechnic to agglomerate together and cherish this day once a year. It is also believed that the blessing received usually

from the elders on this day brings peace, happiness and prosperity in ones lives. Due to this strong believe in themselves the staff and the students offer their prayers and religious songs in the name of gods and goddesses. At the end of the day the families of the institute feast together and depart.

Pabitra Chhetri
3rd Year Electrical Engg.



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