



TECHNICAL TRAINING
INSTITUTE
RANGJUNG: TRASHIGANG

2024-2025

ANNUAL REPORT



Center of Excellence in Digital Computing and
Technology

www.ttir.edu.gov.bt

A message from our Principal

Dear all,

With the academic year 2024–2025 already over, it is with immense pride and gratitude that TTI-R presents to you our annual report, *State of TTI Rangjung*. This report serves not just as a reflection of our milestones but as a tribute to the hard work, resilience, and commitment of our students, staff, and stakeholders.

Every year is a time of transformation, innovation, and renewal. From academic and skilling pursuit to infrastructure development and community outreach, our collective efforts have propelled TTI Rangjung to new heights. Most importantly, this report is filled with photographs capturing the vibrant life of our campus — the truest evidence of a thriving learning community showered with love by the visit of many important figures and team. We hope you enjoy this glimpse into our journey over the past year.

Warm regards,

(Sonam Wangdi)
Principal, TTI Rangjung





TTIR at glance

- Established in: August 2003
- Land Area: 10.32 acres. LUC No: 511
- Location: Buna Rangjung. 14 km from Trashigang town towards Merak- Sakteng
- Courses Offered: BQFC 2- DW, CSN, FM, Automotive and BQFC3- IW, CSN, FM.
- All courses accredited, except IW BQFC3 which is due in August 2025.
- Ready to launch: Cyber Security and Network, Diploma
- QMS Accreditation: Yes
- Registration Grade: A
- Number of trainees as of June 2025: 199 (134M+65F)
- Number of existing staff: 29 (21M + 8 F)
- Trainees enrolled in 2024-2025: 229 (152 M + 77 F)
- COE:Center of Excellence in Digital Computing and Technology



Core Programs

General Administration and Finance

Recruitment of trainees

Training delivery (Practical and Theory)

Academic learning (Dzongkha, English, Mathematics, ICT, EIP, Basic Entrepreneurship Course)

Modular Assessments

Field visit

Field Attachment (OJT)

Final National Assessment

Graduation and certification

Our Vision

Be the best center for skills training empowering youths with 21st century skills and innovation to meet the nation's demand for skilled professionals.

Our Mission

To provide effective teaching- learning and skills development for the enhancement of economic growth and community development.



Technical Training Institute Rangjung

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A brief note on our institute

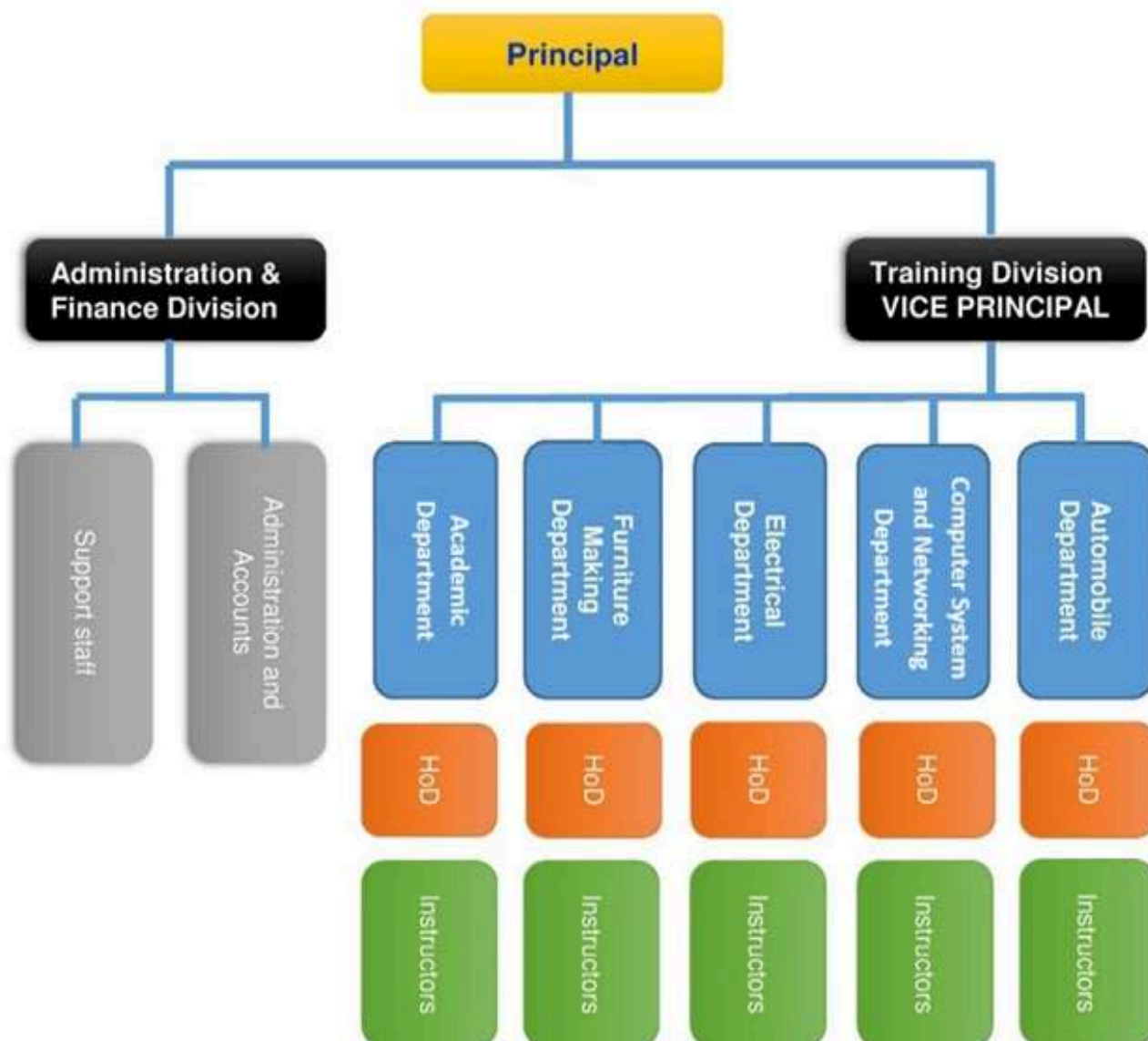
The Technical Training Institute – Rangjung (TTI-R) was established by the erstwhile National Technical Training Authority (NTTA) as an extension of the then Royal Technical Institute to provide access to Technical and Vocational Education and Training for the school leavers.

TTI-Rangjung was established through the joint funding of the Asian Development Bank and the Royal Government of Bhutan under the Basic Skills Development Project in 2003.

After its establishment, the institute has until date trained 2276 (1484 M + 792 F) numbers of youth in various trades such as Electrical, Computer Hardware & Networking, Automobile and Furniture Making.

Staff Organogram

TECHNICAL TRAINING
INSTITUTE RANGJUNG



Staff Organogram

TECHNICAL TRAINING
INSTITUTE RANGJUNG





Assessment and Certifications 2024-2025:

196 appeared. 158 competent

RECORD OF NATIONAL ASSESSMENT CONDUCTED FOR FY 2024 - 2025 AND RESULT

Sl	Course	AP ID	Start Date	End Date	Enrolled	NC Result	
						Competent	NYC
1	DWT	17000724	Feb 12, 2024	30/11/2024	39	33	6
2	DWT	17000768	15/4/2024	20/2/2025	15	12	3
3	DWT	17000830	Aug 12, 2024	30/4/2025	40	13	27
4	IWT	17000625	Dec 4, 2023	30/11/2024	14	14	0
5	FM	17000663	Nov 2, 2023	31/10/2024	3	3	0
6	FM	17000725	Feb 12, 2024	20/2/2025	5	5	0
7	FM	17000744	Apr 1, 2024	15/3/2025	8	8	0
8	CSN	17000488	Apr 3, 2023	31/8/2024	17	17	0
9	CSN	17000555	Jul 3, 2023	31/8/2024	20	20	0
10	AT	17000574	Aug 7, 2023	15/11/2024	9	8	1
11	AT	17000597	Aug 1, 2023	15/3/2024	8	7	1
12	CSN	17000726	Feb 12, 2024	25/6/2025	18	18	0
Total					196	158	38

Source: Data Focal

Infrastructure development

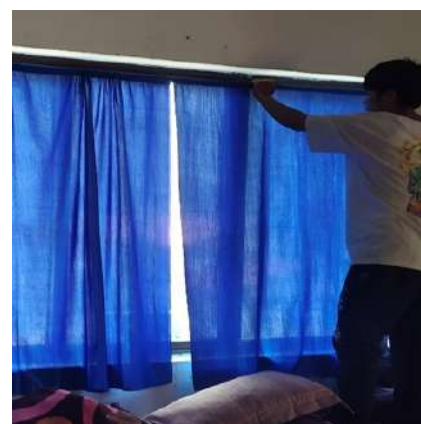
"Infrastructure is not just about roads and bridges—it's about building the foundation for opportunity, equity, and sustainable growth."



As part of our ongoing efforts to improve the living conditions and ensure the well-being, new water filtration systems were installed in the hostel facilities to provide cleaner and safer drinking water



The direction board was successfully restored and reinstated, enhancing wayfinding and improving navigational clarity for visitors and residents across the premises.



To enhance the overall aesthetic appeal and ensure better privacy and comfort for residents, new window curtains were installed throughout the hostel rooms as part of the ongoing infrastructure improvement initiatives



Both trainers and trainees actively participated in the renovation of the Furniture Making (FM) classroom, contributing their time and effort.



Following damage caused by a termite infestation, the office doors and windows were completely replaced as part of a remedial maintenance effort to restore structural integrity.



The ceiling of the Mani Dungkhor was restored to honor and preserve the sacred sanctuary, nurturing the spiritual energy within and allowing the blessings of this revered space to continue uplifting all who visit.

Important Visitors

Technical Training Institute
Rangjung



On April 1st, 2025, **Indian Ambassador to Bhutan, Sri Shudakar Dalela**, visited TTIR to officially inaugurate the newly completed renovation and remodeling of the existing infrastructure funded by the Government of India



Dasho Sonam Tobgay, the Honorable Member of Parliament serving in the National Council as the representative of Trashigang, undertook a visit to the Technical Training Institute where he carefully observed the institute's facilities, reviewed the ongoing training programs, and engaged with staff and students to better understand the progress and challenges faced by the institution.



Important Visitors

Technical Training Institute
Rangjung



The Honorable Leader of the Opposition made an official visit to the Technical Training Institute to gain firsthand insight into the institute's educational programs, interact with faculty and students, and explore avenues for supporting technical education and skills development.

The Honorable Secretary of the Ministry of Education and Skill Development (MoESD), Dasho Tshewang Chophel Dorji paid a visit to the Technical Training Institute of Rangjung and shared his vision for TVET and education in general.



Important Visitors

Technical Training Institute
Rangjung



The Honorable Dasho Dzongdag of Trashigang, Dasho Ugyen Dorji, graced the launch of the new BQF Certificate Level 3 course in Computer Systems and Networking. During the visit, Dasho also inspected the facilities, interacted with staff and trainees, and gained a comprehensive insight into the ongoing training programs.

The Monitoring and Support Team from the Department of Workforce Planning and Skills Development (DWPSD) conducted a visit to the Technical Training Institute in Rangjung to assess its programs, review ongoing activities, and provide necessary support to ensure the institute's objectives are being met effectively



Important Visitors

Technical Training Institute
Rangjung



The Director of the Department of Labour, Ministry of Industry Commerce and Employment (MoICE), delivered a presentation advocating for the Community for Skilled Workforce (C4SW) initiative (ལག་རྩལ་མཁུངས་རིག་མཐུན་རྒྱུ་རྒྱུ་) during a session held at the Technical Training Institute in Rangjung.

A group of trainees and faculty members from the **College of Zorig Chusum in Trashiyangtse** visited the Technical Training Institute in Rangjung (TTIR) as part of an educational exchange program aimed at fostering collaboration, sharing best practices, and enhancing skills development between the two institutions



Important Visitors

Technical Training Institute
Rangjung



Khenpo Jangsem Tashi conducted a Chhoeshey Lerim at the Technical Training Institute, offering spiritual guidance and teachings to the trainees and staff as part of the institute's effort to promote moral values and holistic development.

Financial achievement 2024-2025

Sl. No	Budget	Amount Approved	Balance	Percentage achieved	Remarks
1	Current	20245000	149819.68	99.26%	Major balance was from pay and allowances which institute does not have authority to spend
2	SDP	16957700	0	100%	

Source: Cluster Finance section

EVENT HIGHLIGHTS

The newly appointed Administrative Assistant, Mrs. Tshering Lham, formally signed the handing-taking letter, marking the official transition of responsibilities and the commencement of her duties at the institute.



Mr. Ugyen Wangchuk officially joined the institute as an Assistant Lecturer, taking on the responsibility of teaching and supporting academic activities in the areas of Computer Systems and Networks (CSN) as well as Software Development, thereby contributing to the technical education and skill-building of trainees in the field of information technology

EVENT HIGHLIGHTS

On 15th May 2025, the Principal of Technical Training Institute, Rangjung, and the Regional Manager of the **Food Corporation of Bhutan (FCB)**, Samdrup Jongkhar, formally signed a MoU in the Principal's office, signifying a collaborative agreement aimed at fostering mutual cooperation and support between the two institutions



On 9th June 2025, the **General Manager of Bhutan Power Corporation (BPC)** Headquarters in Thimphu and the Principal of the Technical Training Institute concluded the formal signing of a Memorandum of Understanding (MoU) at BPC's Head Office in Thimphu, marking the beginning of a strategic partnership aimed at enhancing technical collaboration, training opportunities, and workforce development between the two institutions.

EVENT HIGHLIGHTS

The official launching of a new higher-level course, BQF C3 of Computer System and Networking took place on 12th May 2025, marking a significant milestone in the institute's ongoing efforts to expand its academic offerings and provide advanced skill development opportunities for trainees in line with evolving industry demands.



The Annual Marathon organized by Rangjung Technical Training Institute was held on 7th December 2024, bringing together trainees, faculty, and staff in a spirited event aimed at promoting physical fitness, community engagement, and a healthy competitive spirit among participants

EVENT HIGHLIGHTS

The **Annual Rimdro** at the **Technical Training Institute in Rangjung (TTIR)** was conducted as a significant spiritual event intended to cleanse negative energies, promote peace and harmony within the campus, and invoke blessings for the health, success, and overall well-being of the trainees, faculty, and staff for the academic year ahead



On 17th December 2024, the institute honored the **Best Trainer and Best Support Staff of the year** in a special award ceremony recognizing their exceptional dedication, outstanding performance, and significant contributions to the training programs and overall functioning of the Technical Training Institute.

EVENT HIGHLIGHTS

On 17th December 2025, a formal ceremony was held in the institute to present the **Civil Service Medal and Recognition awards**, honoring individuals for their exemplary service, dedication, and significant contributions to the civil service and the nation's development



The new courses offered by the institute, **BQF Certificate 3 of Computer System and Networking**, received formal accreditation from the **Bhutan Qualifications and Professionals Certification Authority (BQPCA)**, marking an important milestone that validates the quality and standards of the programs in alignment with national educational and professional requirements.

EVENT HIGHLIGHTS

TTIR has enhanced the institute's waste management by deploying a robust metal-mesh crate—a custom-designed, open-cage container ideal for securely holding and efficiently transporting waste and recyclables—thereby streamlining collection operations and promoting environmental responsibility.



COMMUNITY OUTREACH ACTIVITIES

A TVET Advocacy Program

Ngalam



Middle Trashigang



Pema Gatshel DT Hall



Pemathang



Gyalsung



Center



Upper Trashigang



Lower Trashigang



Karmaling HSS in Samdrup Jongkhar

Participation in community development activities



Trainees and Trainers from the Technical Training Institute, Rangjung (TTIR), voluntarily contributed to the development of Lungtenzampa Eco Park as part of their practical training and community service.

Trainees and trainers from the Technical Training Institute, Rangjung (TTIR), actively contributed to the Trashigang Annual Moenlam Chenmo.



Active participation was rendered in the preparation for the 1st Rhododendron Festival held at Sheyteymey, where TTIR contributed their time and efforts aimed at celebrating the region's natural beauty and cultural heritage

A mass cleaning campaign was carried out by the staff and trainees of the TTIR, as part of their commitment to environmental cleanliness, community service, and the promotion of hygiene and sustainability within and beyond the campus



Yonphula Project



Then

Kelki Higher Secondary School in Thimphu is the first private school in the country. Its branch located at Yonphula under Trashigang Dzongkhag was opened in 2019, but got closed in 2021. RGoB bought it in 2024 to repurpose for other educational purposes. This image captures the school as it appeared before undergoing the remodeling and renovation that started in September 2024

Now

The former Yonphula Specialised Rehabilitation School in Kanglung, Trashigang, was soft-launched as Yarabling Higher Secondary School after a major revamp by the consortium of TTIs/IZCs spearheaded by Technical Training Institute of Rangjung. It is Bhutan's first school dedicated to educating students recovering from substance use disorder with integrated rehabilitation support. This image shows the revamped facility



Reflection



The 2024–2025 academic year marked a pivotal chapter in our journey of growth and excellence. From skill certification and infrastructure development to stakeholder engagement and regional outreach, every milestone reflected our collective vision and teamwork. As we look to the future, TTI Rangjung remains committed to enhanced accessibility, community development, PPP, regional collaboration and robust and resilience workforce and good governance.

TRASHI DELEK