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Assessors' Report Format

Section A: General Information on the University

Name	Khesar Gyalpo University of Medical Sciences of Bhutan (KGUMSB)
Establishment Year	2013
Legal basis	University of Medical Sciences Act of Bhutan,2012 (Act of Parliament)
Official launch	28th February,2015
Number of Faculty and Affiliated Institutions	Constituent: 1. Faculty of Traditional Medicine (FoTM), Thimphu 2. Faculty of Nursing and Public Health (FNPH), Thimphu 3. Faculty of Postgraduate Medicine (FoPGM), Thimphu
	Affiliated: 4. Arura Academy of Health Sciences, Phuntsholing 5. Faculty of Health Sciences, Royal Thimphu College (RTC), Thimphu 6. Apollo Bhutan Institute of Nursing, Thimphu
Vision	A premier center of excellence in medical education, research and quality healthcare
Missions	 To develop state of art, learner-centered, integrated, and humanistic training curricula that meet the health needs of people in consonance with the Human Values and Gross National Happiness To develop human resource for sustained high quality patient-centered care To contribute towards evidence-based health policies and practices through research and innovation
Governance Structure	Chancellor, Governing Council, Advisory Board, Academic Board, President, Registrar, Relevant Departments/Divisions units, Deans of Faculties and Affiliate Institutions

University Important Documents	 University of Medical Sciences Act of Bhutan,2012 Strategic Plan (Draft)
	 KGUMSB Academic Regulation 2016 University Quality Management Guidelines Examinations and Assessment Guidelines Contingency Guidelines for the Medical Education during Emergencies Standard Framework for Designing Curriculum Guidelines for Standard Modular Framework Documentation Guidelines for Proposal of New Program Documentation Guidelines for Proposal of Program Review Guidelines for Validation Chair Guidelines for Validation Panel Members M and E Framework and Monitoring Tools for Academic Programs Guidelines for Development and Reviewing of Curriculum (Draft) University Information Communication Technology (ICT) Strategy Affiliation Regulation 201 8 12th Five Year Plan Annual Performance Agreement
	7. HR Master Plan (Draft)
	8. IT Strategy Document (Draft)9. Conditions of Service 2018
	10. Position Directory 2018
HR strength of the University	1. Office of the President: 38, 2. Medical Education Centre for Research, Innovation and Training (MECRIT): 07, 3. Faculty of Nursing and Public Health (FeNDLY), Starte 20, Fend to the President of Nursing and Public Health (FeNDLY), Starte 20, Fend to the President of Nursing and Public Health (FeNDLY), Starte 20, Fend to the President:
	3. Faculty of Nursing and Public Health (FoNPH): Staff - 30, Faculty: Regular - 41, Core/Adjunct - 82,

	 4. Faculty of Traditional Medicine (FoTM): Staff - 19, Faculty: Regular - I 1, Core - 02, Adjuct - 0 5. Faculty of Postgraduate Medicine (FoPGM): Staff - 17, Faculty: Regular - 10, Core - 51, Adjunct - 13 6. Bhutan Health Journal (BHJ): Staff - 3 Total HR strength: 324
University Strategic Core Areas	 L: Learner-centered to provide state of the art health education H: Human resources that are competent and motivated to fulfill A: Academic that encompasses intellectual content, address societal needs, and competency-based curriculum R: Research that contributes to evidence-based teaching-learning practice, critical thinking, intellectual, development, and to support informed policy decision to enhance the quality of healthcare services I: Infrastructure and resources that supports and creates a conducive environment for student growth, academic learning, research and provision of high-quality patient care service, G: Good Governance that promotes professionalism, transparency, efficiency, accountability, and establishment of excellent national and international networks.
Future Plans	 To initiate the Bachelor of Medicine and Bachelor of Surgery (MBBS) Program Establish a National Simulation Centre Digitization of University Learning Management System

Section B: Assessors' Main Report

Part 1: General information	
1.1 Name and Address of the institution	Arura Academy of Health Sciences (AAHS)
	Previously known as Reldri Academy of Health Sciences
	Address: Allay, Phuntsholing, Chukha
	Last accredited: 2019
1.2 Year of establishment	2014
1.3 Current academic activities at the institution (Number)	
• Faculties /Schools	01
Departments/Centres	Nursing and Midwifery
Programmes/Courses offered	Diploma in General Nursing and Midwifery
Regular faculty members	10 (1 contract)
Adjunct faculty members	05
• Staff (Technical, administrative & support)	12
• Students	Male:66 Female:144
1.4 Three major features in the institutional context (As perceived by the assessors)	1. 100% employment for its 4 batches of graduates
	2. A high interpersonal relationship exists between the management, students and staff.
	3. Instructional teaching and learning process is the nucleus in the Institute.

	 4. Institutional linkages with Khesar Gyelpo University of Health Sciences of Bhutar (KGUMSB), MOH and BMHC 5. First private Nursing institute to provide health related courses
1.5 Date of visit	21/11/22 to 25/11/22
1.6 Composition of the assessors	04
Chairperson	Name: Gaga Dukpa Email Id:gdukpa@bmhc.gov.bt Phone no: +97517380033
Other member	1. Name: Tshewang Choden Wangdi Email:tshewangchodenwangdi@gmail.com Mobile no: 00975 17121724
	2. Name: Krishna Singh Monger Email:krishnasmongar@gmail.com Phone no: 17446629
	3. Name: Dipsika Rai Email: dipsikarai@jdwnrh.gov.bt Phone no: 17769077

BAC Coordinator/QAAD officials	
	1. Ms Tshering Palden, SPO, QAAD
	2. Ms Nima Lham, APO, QAAD

Part 2: Key Aspectswise analysis

Observations (Strengths and/or Weaknesses on Key Aspects)
Note: Please limit to three major ones for each; use telegraphic language; it is not necessary to have all three each time - write only relevant ones

2.1 Governance, Leadership, and Management

2.1.1 Vision, Mission, and Objectives

- An affiliated Institute to KGUMSB
- Vision and mission statements exist and are institutional based.
 They are aligned to the National aspirations.
- The mission statements are not aligned to the vision. However, the institute has tried to align with the vision and mission of the affiliated university.
- Mission statements could be the vision and the vision can be the
 mission. The word qualified in the vision statement has to be
 clearly articulated to assist in framing the mission statements
 correctly, using the SMART principles (Specific, Measurable,
 Achievable, Relevant and time-bound).
- Vision and Mission is displayed at the entrance of the academic and administrative block, the students' hand book and the institute website
- Objectives are not mentioned; however, the institute has incorporated core values with the mission.
- The core values given are well articulated. These could be used as mission statements also.
- Plans and activities are geared towards achieving the vision, and mission of the institution

2.1.2 Organizational structure and management

- There are clearly defined organizational structures and mandates.
 Student representatives and staff are engaged in decision-making.
- Shared governance model introduced to improve the work environment, satisfaction of employees, and quality of graduates at large.
- Faculty and young leaders from the student body are encouraged and given the opportunity to take responsibility and take accountability for the work
- The institute observes important days like Women's Day, Menstrual Day, World Environment Day, World Water Day, and World Earth Day.
- Conducts various extracurricular activities with staff, and students and has some mechanisms to enhance community vitality in place.
- Organizational structure and management are in place but require a more defined job description. The roles of the management and faculties are only defined to some extent.

	 Participatory and collaborative engagement of staff and students in relevant decision-making processes are in place. Relevant welfare schemes for students, faculty and staff are in place Timely evaluation done by the chairperson/committee, internal assessments and consultative meetings by the management but how often the process is not mentioned
2.1.3 Accountability and transparency	 There is a line of reporting from staff to the head of the institute Promotes transparency, efficiency and accountability in place while recruiting faculties and others. Admission for students are led by Dean, one faculty member, HRO and Office Assistant and for faculty recruitment team consists of all of the above and external examiner There is a mechanism to retain the best faculty through monetary incentive, training, and other benefits. Financial management is done by the Dean and presented to the management team in the previous year. The Internal Auditor of the institute conducts an audit of the income and expenses at the end of the year. External Audit is done by the Department of Revenue and Customs, Phuntsholing There is evidence of a standard control mechanism to ensure transparency, efficiency and accountability The topmost panel of leadership in the institute are Academic committee; Exam committee and Disciplinary committee
2.1.4 Leadership and academic autonomy	 Academic leadership and position holders are competent to lead the organization Three committees for academic, examination and discipline have been constituted Promotes and facilitates leadership support for policy and planning through need analysis Faculty members have autonomy in the day-to-day management and academic matters Opportunities are given to faculties to undertake responsibilities Provided information on the leadership role and support Nurtures and groom young leaders in faculties as well students
2.1.5 Strategic development, planning, and implementation	 Curriculum-related plans and programmes are designed collaboratively with the KGUMSB Academic block expansion with two smart classrooms is already completed and functional An additional academic and administrative building is under progress There is a lack of strategic master plan and policy documents. A consultant has been hired to develop the strategic master plan of the institute for the next five years

•	Resources are being mobilized by the Director through the
	institute funding for the needs
•	Activities are coherently planned, implemented and monitored
	like instructional class debates, quiz competition, relevant

Institute management system is being developed.

seminar etc.

2.2 Curriculum Design and Review 2.2.1 Curriculum design Curriculum is borrowed from KGUMSB. and development The institute works in collaboration with the KGUMSB and FoNPH by participating in their activities Developed a short course curriculum for Geriatric Nursing for in service employees which has not been offered yet. The focus of the Institute has been on pedagogy making the teaching and learning more interactive and technologically assisted. Research orientation to the faculty is provided but no research and publications yet. 2.2.2 Curriculum The Institute also provides feedback to the University on curriculum evaluation and related matters. review Curriculum revision and updates are all done by KGUMSB in consultation with all affiliated institutions The curriculum is reviewed through a functional mechanism to meet the developing needs by the institute. The University is consulted for clarifications on the curriculum and suggestions shared. The faculty is also involved in curriculum development initiatives by the University. Till date there is no record of curriculum review by the institute at the institute level. There is no mention of a plan to update curriculum contents in collaboration with KGUMSB. A committee uses feedback mechanisms from the different stakeholders for curriculum evaluation and review if asked by KGUMSB. 2.2.3 Academic Offers only one program (Diploma in General Nursing and flexibility and Midwifery). program Credit transfer is not yet established. However, there is a plan in diversification place to establish pathways with ECU, Australia Students and faculties are engaged in various workshops and training conducted by the universities and other institutions. Extra time and efforts given to low achievers There is instructional flexibility but no program diversification.

2.3 Teaching, Learning and Assessment	
2.3.1 Teaching learning process	 Academic calendar is in place for each semester where teaching and learning input is planned Varieties of teaching learning methodology is used in the classroom ICT is in place for teaching learning purpose to prepare the students as 21st century workers Organized field visit to industrial estates, observes international days and community postings. Teaching faculties and students attend CME organized by Phuntsholing hospital and International Medical conference held by KGUMSB Lesson plans are developed, and teaching is focused on the capacity, learning and need of the Gen - z blended for both students and teachers in the Institute and provides extra attention to the weaker students. The students are evaluated through formative and summative assessments. A basic mechanism to evaluate teaching of the faculty is implemented through student feedback and peer to peer assessment. Faculty members are assessed through student learning as indicated through the examination result analysis. The quality of the faculty members observed during their teaching were found to be superior in their teaching skills.
2.3.2 Assessment process	 Follows KGUMSB guidelines and regulations for assessment Assessment mechanisms are implemented to ensure fairness and transparency. Timely assessment is undertaken like weekly test, unit test, model examination for some modules (practical modules), OSCE, OSPE Assessment of students' learning is in place along with the basic feedback mechanism, and executed through assignment, presentation, class test, and procedure sign out, semester examinations for students. Providing feedback to both student and faculty members are in place Examination committee is in place
2.3.3 Student engagement	 Students are encouraged to participate in extra-curricular and co-curricular activities Videos, demonstration, simulations, and practical session in clinical settings are part of interactive and engaged learning Case presentations, workplace-based assessment, project work, reflective journals, model exhibitions, culture programmes, participation on awareness program and best method is reinforcing clinical skills as a lifelong learning skill enhancement

	 Students are made to display creativity through community outreach stations visit, participating in public screening, vaccination programs, creating awareness, visiting ORC's, and by reinforcing clinical skills
2.3.4 Teaching-learning materials	 Reading materials are made available. ICT learning materials are in place. However, weak Wi-Fi facilities Usage of smart board, projector, mic and speaker, white and green board, audio visual projection, e-learning and social media groups make the teaching and learning more interesting. Reading materials are available in soft and hard copies Simulation labs for skill practice in place Evidence based learning culture is encouraged Wall hanging charts with pictorial forms are evident during campus tour in the nursing lab for their teaching learning purpose Innovative models on various health systems of the human anatomy and physiology were used to teach Library capacity and e-library access is to be institutionalized.
2.4 Human Resources and	Services
2.4.1 Human resource management system	 Faculty recruitment criteria is as per BMHC requirements Transparent recruitment system. HR management system for recruitment and professional development is in place Some of the aspects to retain professionals are made through better pay packages, incentives through welfare schemes, allowance for extra responsibilities, allowance for clinical postings, and professional development opportunities. Faculties have access to attend workshops, training and seminars to improve their capacity building Succession planning is not evident Comprehensive Human Resource Policy is not documented as a policy document.
2.4.2 Quality human resource	 The performance appraisal system of the staff is in place to ensure high quality human resource. Institute plans to send the faculty members to upgrade their qualification Full time: 10; Adjunct: 05; Contract: 01 The institute meets the faculty-student ratio in general Quality of the faculty is assessed twice per semester. The institute has strategies to invite and employ the best of staff through better remuneration and allowances.

2.4.3 Human resource	 Professional development of faculty members is undertaken and
development	paid by the Institute for external training. The professional
ue verepinent	development of support staff is not evident.
	There is a system to recognize and reward effective teachers.
	 Pedagogy training for faculty members for better teaching learning outcomes was conducted but a career enhancement plan must be
*	put in place for the staff.
	 The comprehensive Human Resource Development master plan and strategic plan is not available but is under progress now with a a consultant hired to work on them.
	 The annual budget of HR development mentioned in annual budget allocation
	 Few faculty members participated in the curriculum framework organized by FNPH.
	 All faculty members attended pedagogy training.
	 Provides in-house professional development programs but must be included in the annual plan.
2.4.4 Service conditions	Performance appraisal system of the KGUMSB is adopted
	 Attraction and retention of quality staff is initiated. Internal service rules including staff welfare and post-retirement
	benefits in place
	 Provident fund scheme, loan without interest from the institute, advance expenses during clinical supervision are borne by management for staff.
	 Expenses of faculty members and students on official tour and meeting
	 Various types of leave (CL, EOL, Maternity and Paternity) are sanctioned.
	 Option of 2 years contract with probation of one year and contract of 4 years without probation period.
	 Other benefits for faculty members and staffs as per services rules and regulation
	 Housing allowances
	 Allowances/ incentives for extra responsibilities
	 Transportation during difficult times
	Short term interest free loan and advances for staffs
2.5 Research, Publication	s, and Linkages
2.5.1 Research culture	 Research orientation among faculty members done 13th to 17th September 2022 by an external expert Research processes have been introduced recently

2.5.2 Research and publication	 The faculty members of the institute have submitted three research proposals for examination to the external experts. Publication not done 	
2.5.3 Consultancy and extension services	 Professional services to community like community health care screening and community visits done No consultancy services offered as of now Observed important international days with the community 	
2.5.4 Collaborations & linkages	 Institutional close linkages to other teaching hospitals (ERRH, PGH, SGH) Linkages with FoNPH MoU with Ministry of Health and MOA with Teaching hospitals Affiliate to KGUMSB Institute is in the process of establishing a communication with Edith Cowan/ Murdoch University to establish pathways for students to pursue degree but formal linkage and collaboration not achieved as of now 	

2.6 Infrastructure and Learning Resources		
2.6.1 Academic infrastructure	 2 new classrooms equipped with smart boards and AC constructed and in use. 2 new simulation laboratories added in adjunct building Library, Computer lab, staff rooms, simulation laboratories, counseling room are in the main academic building Has a space in the hospital for clinical teaching. Developed facilities based on BMHC /HEI guidelines New Academic building is under construction. Facilities for curricular activities are to be enhanced. The two classrooms in the main administration block are not conducive for students learning especially with 50 students in each. 	
2.6.2 Residential infrastructure	 Accommodation facilities for students provided. Basic amenities of water, electricity and washrooms provided. Paid housing allowance to all staff. Kitchen and dining room are maintained in an acceptable standard. The girl's hostel is located on the second floor in the main academic building which is safe for them. Each room is shared by four residents. It has washrooms in the same block. The Institute has rented a building as a men's hostel with 11 students accommodated in each flat of three bedrooms, a kitchen and two washrooms. The Institute has also rented a guest house in Samtse and has renovated an isolation ward to be used to 	

	 accommodate the student during their clinical postings. 4 flats in Mongar have been rented to house the students during clinical posting. The current infrastructure does not meet the requirement of students with physical disability Girls' hostel and the academic block are susceptible to disasters Water supply has to be improved in boys' and girls' hostels. Immediate repair of needs in the washrooms and hostel rooms b to be effected on an urgent basis. 	
2.6.3 Recreational and other facilities	• It is evident that adequate recreational facilities are provided and are accessible though some facilities are shared with YKA (Youten Kuenjung Academy). Though shared, students get to use the facilities as and when they require.	
2.6.4 Library services	 Library services in place. However library needs up gradation in terms of space for student reading and ambience Growth and updating of library collections done in the subsequent years. Optimum access and use of the library ensured by maintaining logbooks Library equipped with copies of references as suggested by University. The library is open for students at all times. No dedicated library personnel though record of library book is maintained by the office assistant Web based integrated library system not established Inter linkages with another library not established 	
2.6.5 Safety and maintenance of physical infrastructure	 Disaster management and contingency plans with SOP, is present but not implemented Disaster resilience facilities are not in place. Fire extinguishers, two exit routes are non-existent. Grilled windows in the girl's hostel poses threat Disaster drills logbook is not available Disaster drill signage are not seen. Sustainable green campus is not seen due to lack of space and new building constructions. Budgets allocated for maintenance of the infrastructure, specific staff and routine scheduled for maintenance but not effected Provision for developing physical facilities in place. A new building is under construction. 	
2.6.6 ICT services	ICT facilities include 30 laptops with uninterrupted power supply in the IT room.	

•	 IT Teacher teaches students in the first semester with basic concepts and skills to use IT in their everyday learning experiences. Strategies to upgrade ICT facilities required (Policies) Internet services is present but observed very weak connectivity
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2.7 Student Services	
2.7.1 Admission process and student record	 Admission criteria and procedures aligned with higher education policies and admission criteria set by BMHC. Admission based on merit which is indicated in the Handbook for students Student information is maintained in both soft and hard copies. Student management system must be designed to keep an efficient and useful database. Admission procedures and processes are in place. Admission policy for international students is not available. Admission committee in place to ensure transparency.
2.7.2 Student progression	 Student progression monitored Attrition rate is very low High achieving students are recognized and rewarded with full and partial scholarships. 6 students got scholarship to pursue BSc Nursing program at FNPH High completion rate and 100% employment for 4 batches of students Students' progression data should be used for analysis, assistance and improvement in teaching learning experiences.
2.7.3 Student engagement activities	 Participation of students in curricular, co-curricular activities and community services is visible. Funds for student engagement activities available. Opportunities for developing entrepreneurial skills is non existent Nurtures leadership through inculcating democratic voting processes and taking responsibility with accountability. Students are encouraged to celebrate all kinds of festivals to understand and be aware of other religion Engages in extracurricular activities and community services
2.7.4 Student support systems	 Hygienic food is served in a clean dining hall There is a functional student body selected through democratic processes and empowered Student handbook is available

	 Counseling is provided by teachers in the counseling room. The room is not at all conducive for counseling. Low achievers are assisted to improve academic attainment level. High achieving students and need based students are recognized and rewarded with full and partial scholarships. Student grievance redressal system in place. Financial support and welfare schemes in place Flexibility observed in paying fees Maternity leave for students, bereavement leave, and sick leave allowed Financial consideration, waive off, installment wise payment, time extension, for fee payment is also given to students who come from lower economic backgrounds. Semso collection at class level Foster system established for slow learners and low performers, Transportation provided to the students
2.7.5 Special needs and Inclusive services	 The institute is positive in having special needs but no enrollment till date. The physical infrastructure for the special needs children are not seen at the moment. The student mentoring and academic guidance process is not well defined
2.7.6 Graduate employability	 Students are given information during admission and orientation time about employability. Preparatory classes or guidance to the outgoing students for employment is not provided Provides brief lessons on communication and writing skills for employability. Job vacancies announcement inside and outside the country is informed to the students No tracer study is done nor is feedback on the performance of graduates at the workplace sought.
2.7.7 Alumni engagement	 AHS Alumni does exist and interaction takes place on special occasions Alumni profile maintained in the web pages and in other different social media groups Few mechanism for effective network with its alumni is in place Institute organizes graduation day and invites alumni to share their experiences Alumni is not engaged in institutional development Outstanding alumni has not been recognized

2.8.1 Quality assurance system	 Institute has prepared an Internal Quality Assurance Policy which is being implemented. There is a basic feedback mechanism from students, alumni, peer and adjunct faculty members to enhance quality in some of the standards, especially teaching input and strengths and weaknesses of the Institute. The self-reflection /appraisal mechanism is in its early stage. There is evidence of some initiatives in the institutional level to promote a culture of self-reflection/ appraisals through academic auditing chaired by Academic Chairperson and Examination Chairperson. Few of the recommendations made by the previous accreditation team have been effected as suggested. 	
2.8.2 Continuous quality enhancement		
2.8.3 Innovative practices	 Innovative models on various health systems of the human anatomy and physiology were developed by the students and were displayed in the labs Institute has not received any recognition for innovative practices as such. 	
2.8.4 Institutional branding	Institutional branding is done in small ways by the Institute.	

Part 3: Overall analysis	Observations Note: Please limit to five major ones for each; use telegraphic language, It is not necessary to have all five bullets under each
3.1 Institutional strengths	 Internal quality assurance mechanism including feedback system has been recently put in place There is system in place to recognize the outstanding staff and students Physical facilities such as academic blocks and hostels are in place but needs enhancement and upgradation. Has access to basic ICT facility as a learning resource Adequate hands-on practice experienced. Students and staff are very supportive of the Management. Effective and efficient relationship with the University Management is supportive of the staff and students and looks into their welfare and post-retirement benefits. Management is aware of the Institute's weakness and need for improvement in some areas but must prioritize and speed up the processes. Has plans for staff motivation and retention, such as qualification upgradation Supports students through scholarship programmes Has adequate clinical practice area. Focus on the teaching and learning conditions. Strategic location -the only Institute offering Health Sciences courses in Southern Bhutan thus has ample opportunity to increase enrollment.

3.2 Institutional Areas for improvement	 To revisit the Vision and Mission statements and align them with the institution goals, principles of Gross National Happiness and vision of KGUMSB Enhance recreational activity facilities
	 Maintain BMHC/University student and faculty member ratio for classrooms in the academic block and enhance facilities for conducive teaching and learning environment
	 Research culture should be encouraged, and fund should be dedicated for each fiscal year
	 Innovative teaching practices must be enhanced Promotion of sustainable and green campus required. Explore
	water harvesting techniques
	 Innovative plans and activities to be geared towards achieving
	Vision, Mission, Objectives and implemented effectively
	• Institutionalize the Internal Quality Assurance and
	Enhancement system to improve quality in all standards
	Library needs upgradation in terms of space, ambience, linkages with other library and integrated web-based system
	Nutrition laboratory needs to be equipped with table, chair,
*	Bhutanese context menu displayed and if possible, to provide a
	television for better understanding of the preparation and information
3.3 Institutional opportunities	Possibility of offering full-fledged B.Sc. Nursing and Midwifery program
	Possibility of introducing other health science programmes.
	Strategic location and enrollment assured.
	Opportunity to establish linkages with external institutions
	Opportunities for developing entrepreneurial skills to the students

	 Develop a distinct institutional brand with the positive feedback received. Engagement in student exchange programmes in-country and ex-country Employment opportunities at international level Linkages for transfer of credits would be a strong base
3.4 Institutional challenges	 The institute faces challenges especially regarding the completion of syllabus at given time Limited space in the campus Geological instability There is a growing market competition from sister institutes Lengthy and complex review process requiring involvement of multiple external stakeholders Financial sustainability may be a problem due to unforeseen circumstances and changing trends High costs for maintaining high standard as the institute needs to make huge investments to meet the standards Huge establishment costs in the initial years To be able to live up to the high standards advocated Time required for infrastructure development Difficulty in finding appropriate teaching faculty due to lack of highly competent professionals in the market for faculty enhancement and quality education. Economic recession may affect enrollment of students. Pandemics like COVID 19 may hamper the operation of the institution

Part 4: Recommendations - Standard-wise

The Accreditation Team would like to make recommendations under each Standard. Most of the recommendations have been derived from the ISAR submitted by the Institution and observations of the facilities, interactions made with the management, programme faculty, staff and students during the field visit. Details of observations including existing/good practices and areas for improvement are highlighted in the main report. Only major and significant ones are included in this section.

General recommendation

Constitute a Task Force to study, analyze, prioritize, and develop strategies to address, respond and implement the observations made in this report in general and recommendations made below in particular. The task force should also lead the team for preparing for next accreditation and report preparation as per the standards.

Standard 1: Governance, Leadership, and Management

- The Team recommends to reframe the Vision, Mission and Objectives of the Institute.
 Align them with the institute's goals and national aspirations. Use the SMART principle to make them specific, measurable, achievable, relevant and time bound. Use the Vision, Mission and Objectives to design the Strategic Master plan. This is the priority focus to begin with.
- Develop AAHS Strategic Master Plan.
- Develop clear Organizational structure, mandates, terms of reference and SOP for the dedicated Committees.
- Develop transparent, efficient, and accountable financial mechanisms guided by SOP and terms of reference.
- The institute must put in place a system for leadership grooming, succession planning and retaining the best of human resources.
- Needs a Dean with relevant academic and professional qualification to lead the team
- Need to improve systematic documentation process through filing system and minutes of meetings

Standard 2: Curriculum Design and Review

- Enhance the curriculum in collaboration with the university, to equip the graduates with global emerging medical trends
- Credit transfer policy should be developed in consultation with the University for future prospects
- The Team must take initiatives to incorporate dynamic research-oriented input to enhance the KGUMSB curriculum. The course offered at AAHS must be superior to the ones offered by other health institutes. This will assist in building up credibility which will improve student enrollment and for attracting reputable faculty members.
- Develop additional skill-oriented programs, relevant to regional and global employment markets
- Enhance innovative and diverse programs with extensive elective options that address the different learning needs of students
- Prepare students to study and work in a global context

- Provide students with the assignment sheet and assessment rubrics.
- Clinical placement of students to be sent after completion of modules
- Small cohort of students to be sent for effective clinical practice and monitoring
- Enhance the curriculum review at the university level after evaluating the comments and feedback based on experience of students, faculty, and adjunct faculty members.

Standard 3: Teaching Learning and Assessment

- Enhancement of ICT and ICT based learning
- Increase connectivity of Wi-Fi
- Increase library database
- Assessment and examination database to be maintained to improve the input of the teachers in teaching and learning experience
- Recruit adequate technical and supporting staff with relevant experience and qualification
- Introduce consistent innovative approaches to involve students for independent student learning and engagement
- To send students to clinical posting after completing modules

Standard 4: Human Resources and Services

- It is recommended that a comprehensive Human Resource Policy is developed with the intention to retain the best of staff. Career development must be a strong component. It must then be robust, effective, fair and transparent during implementation.
- Priority is to attract and retain the best of staff to assist in building credibility with the best of pay packages and other incentives.
- Recruit adequate technical and supporting staff with relevant experience and qualification.
- Develop SOP for the recruitment of adjunct faculty and clinical preceptors.
- Faculty and student ratio in the classroom needs to be met as the classrooms are crowded
- Create more faculty vacancies to meet the student faculty ratio

Standard 5: Research, Publications and Linkages

- This is an area that the Institute must prioritize now. A comprehensive research policy must be developed and implemented. Small yet significant action research activities must be undertaken by the faculty members and students.
- Link with consultancy policies at national / international level
- Promote research culture and develop capacity building of the faculty
- Create research opportunity for faculties and allocate a budget for research activities
- Encourage faculties to publish their research

Standard 6: Infrastructure and Learning Resources

- The institute must implement the Comprehensive Disaster Management and Contingency Plan, considering the risk of disasters to the lives of the students and staff in the campus
- Enhance innovative learning environments supported by ICT, library resources, exchange programmes, field visits, and credit transfers. Explore to tie-up with other libraries
- Disaster drills for earthquake and fire must be a regular exercise at the Institute.
- Disaster resilient facilities and eco-friendly initiatives must be considered in the construction of new facilities
- Two first year students' classes were not conducive and posed a threat to the vision of the students

Standard 7: Student Services

- The Institute must put in place a graduate employability policy. This policy must encourage extensive efforts to enhance graduate employability including initiating campus recruitment. Explore employability in the country and SAARC countries to start off with.
- Develop a plan for comprehensive tracer study and develop a database.
- Enhance facilities and resources at the Teaching Hospitals
- Explore opportunities for developing entrepreneurial skills to students
- Keep a tracer study and seek feedback on the performance of the graduates at the workplaces.
- Alumni Engagement must be encouraged. Maintain a comprehensive and reliable alumni profile database. Motivate alumni to reach out to the Institute for alumni networking, engaging alumni in institutional development and recognizing outstanding alumni.
- Counseling room to be relocated to a secure place with some privacy and with a conducive environment.

Standard 8: Internal Quality Assurance and Enhancement System

- Put in concerted efforts in all key areas of eight standards of program accreditation to ensure continuous quality improvement of the program
- Establish a quality assurance committee to oversee the quality issues of the program as per the Internal Quality Assurance and Enhancement System of the Institute.
- Develop SOP on the internal quality assurance auditing system.
- Strengthen the feedback system by encouraging self-reflection and self-appraisal
- The institute must take initiatives to promote, recognize and sustain innovative practices among staff and students. The Institute must strive for recognition for innovative practices
- A basic institutional brand seems to have developed through the good work put in by the graduates in their workplaces but that is not enough. The institute must work on a policy on Institute branding aligned with the Vision, Mission and objectives of the Institute. Accounts in Facebook and Instagram could be used to advertise the good work the Institute is accomplishing. One has to be seen by the people.

We wish great success to the Team in the Institute in their endeavor to make ARURA Academy of Health Sciences one of the best in the country.

I agree with the observation of the assessors as mentioned in this report.

25/11/2022

Name & dated Signature of the Head of the institution

Seal of the institution



Name & Signature of the assessors:

Name	Designation	Dated Signature
Gaga Drukpa	Chairperson	D3 E/11/99,
Tshewang Choden Wangdi	Member	(showang wang
Krishna Singh Mongar	Member	25911
Dipsika Rai	Member	25/11/2022.

Name & Signature of BAC/QAAD official

Name	Designation	Dated Signature
Tshering Pelden	Sr.Program Officer	Obered 1122
Nima Lham	Asst.Program Officer	25 Mar 122
Ivinia Liiam	Asst.Program Officer	Jenella

Section C: Annexure

Brief CV of Assessors

[Your Name] 1	Gaga Dukpa
[Mobile]/[Email]	D] 17380033/gdukpa@bmhc.gov.bt
Professional Profile	 Assessor for Accreditation of faculty of Nursing and Public Health (2018) and faculty of Traditional medicine (2022). Assessor for Bhutan Accreditation Council Taskforce members for review of Bhutan Qualification framework Consultation group member of Program Accreditation manual Consultation group member of Institutional Accreditation Manual
Accomplishment	27 th years in my service and 4 th years in my current post as Deputy registrar at Bhutan Medical and Health Council.
Experience	 General Nurse Midwife for 11 years Chief Nurse for 12 years Deputy Registrar for 4 years Head of Education and Professional Services, BMHC Human Resource Committee, BMHC Finance Committee, BMHC APA Committee, BMHC Taskforce members for review of Bhutan Qualification framework Consultation group member of Program Accreditation manual Consultation group member of Institutional Accreditation Manual Assessor for Bhutan Accreditation Council Master Trainer of Competency based Framework Master Trainer of Search inside yourself Program Master Trainer for Professionalization of Civil servants Assessor for Accreditation of faculty of Nursing and Public Health (2018) and faculty of Traditional medicine (2022). Bhutan- Singapore Friendship mission (Smile Asia) Volunteer service during the camp in Paro, Bhutan, 2014 onwards Bhutan –USA, Tarayana Foundation volunteer service for Plastic surgery camp in Paro Bhutan Trainer for pre service Nurses (2009-2010) Clinical preceptors for Nursing students
Education	Degree: Master of Gerontology (18/10/2013) Institute: LaTrobe University, Melbourne, Australia

Curriculum Vitae 2

1. Personal Details

Name: Tshewang Choden Wangdi (Ms)

Date of Birth: 04.12.1962 Citizenship: Bhutanese Telephone: 00975-17121724

Email: tshewangdchodenwangdi@gmail.com

2.Office Address: Bhutan Youth Development Fund, Post Box: +975 2 327483

3. Educational Qualification:

MA (Psychology) Masters in Educational Administration (University of New England, NSW, Australia)

1. Work Experience: 38 Years in Education as:

- 1. Primary School Teacher
- 2. Primary School Head Teacher
- 3. Teacher at Secondary Schools
- 4. Teacher / Adult Trainer since 1993
- 5. Principal, National Institute of Education, Samtse and Paro College of Education
- 6. Project Coordinator, National Primary Education Programme (NAPE), Ministry of Education, Bhutan.
- 7. Educational Research Analyst
- 8. Dzongkhag Education Officer
- 9. Founding Principal, Rinchen Higher Secondary School, Thimphu, Bhutan
- 10. Director, Training Services, Tarayana Foundation
- 11. Principal, Druk School.

2. List of Professional Societies and activities in Civic, Public and International Affairs

- 1. Academic Board : Secretary, National Institute Of Education, Samtse
- 2. Curriculum and Professional Development Board: Member
- 3. BCSEA: Member
- 4. National Teacher Education: Member
- 5. National Teacher Education Evaluation Committee: Member
- 6. National Evaluation, Monitoring and Support; Member
- 7. National Association of Women: Member
- 8. Commonwealth Council for Educational Administration: Member
- 9. District Scouts Association: Member
- 10. Tarayana Foundation(Executive Member)
- 11. Bhutan Accreditation Council, Member.
- 12. Renew (Member)
- 13. Bhutan Youth Development Fund (Working Committee Member)

Personal Information3

Name : Krishna Singh Mongar

CID : 11810000819 **Date of Birth** : 01-Mar-1968

Gender : Male

Permanent Address: Bararey/Tashiling,Semzong,Tsirang,Bhutan

Email : krishnasthapa@yahoo.co.in

Phone : 17446629

Current Detail

Position Title : Clinical Nurse I

Position Level : P1 A

Working Agency : Punakha Dzongkhag / Health Sector / Punakha Hospital

Parent Agency : Ministry of Health

SLN o	Level	Course title	Institute	Start Date	End Date
1	Masters (6756)	Masters in Trauma Nursing	Khon Kaen, Pakchong, Thailand (Thailand)	11-Aug-2009	11-Aug- 2011
2	Bachelor (6757)	B.Sc in Nursing	La Trobe University, Melbourne (Australia)	01-Jan-2003	01-Jan- 2005

PT -	PL/Grade &SubLev el	Effective Date	Agency
General Nurse Midwife	9	01-Jan-1995	Ministry of Health and Education, Health Department/Referral Hospitals, JDWNRH, Thimphu
General Nurse Midwife	08	01-Jan-2002	Ministry of Health and Education, Health Department/BHU II, Dagana BHU
Staff Nurse I	P4 A	01-Jul-2006	Haa Dzongkhag, * Hospital Services, Baley BHU
Clinical Nurse III	P3 A	01-Jan-2012	Haa Dzongkhag , Hospital Services ,Baley BHU
Clinical Nurse II	P2 A	01-Jan-2016	Wangdue Dzongkhag ,Health Sector , Bajo Hospital
Clinical Nurse I	P1 A	01-Jan-2020	Wangdue Dzongkhag ,Health Sector , Bajo Hospital

NAME 4	DIPSIKA RAI
CONTACT E- mail	17769077 Dipsikarai@jdwnrh.gov.bt
Professional Profile	 2021 till date Head Nurse, High Dependency Unit, JDWNRH, Thimphu 2020 – 2021 Clinical Nurse Adult Intensive Care Unit, JDWNRH, Thimphu 2018- 2020 Head Nurse, Surgical ward, JDWNRH, Thimphu 2016 Clinical nurse, Emergency department, JDWNRD, Thimphu 2013-2015 Clinical nurse, Birthing centre, JDWNRH, Thimphu 2012-2013 Clinical nurse, Cabin, JDWNRH, Thimphu 2011- 2012 Attachment nurse, medical ward, Cabin, Maternity ward JDWNRH, Thimphu Skills ACLS, BLS and First Aid Computer literate Driving
Professional Accomplishments	Add a brief, single-paragraph summary of your career accomplishments here
Education	 [2016 MSN (Med & Surg), Burapha University, Thailand 2006 Bachelor in Nursing Science, Sikkim Manipal University of Health, Medical & Science, Sikkim, India Technological Science, Sikkim, India 2004 Certificate (Class 12), Yangchenphug Higher Secondary School, Thimphu, Bhutan 2002 Certificate (Class 10), Punakha Higher Secondary School, Punakha, Bhutan
Research and Publication	Published: Rai, D., Deenan, A., & Krungkraipetch, N. (2019). Factors influencing self-management of end-stage renal disease patients undergoing hemodialysis in Bhutan. Thai Pharm Health Sci J.14 (1),26 – 34. Ongoing: "Knowledge, Attitude and Practice of COVID-19 Preventive measures among Bhutanese Population: A Nationwide cross-sectional Survey" "Knowledge and Practice of Wound Care Management among Nurses of National Referral Hospital in Bhutan"

List of facilities visited/seen

1. ARURA Academy of Health Sciences:

- a. Academic block
- b. Girls' and boys' hostel
- c. Classroom block with smart boards
- d. ICT room
- e. Library
- f. Staff office and conference room
- g. Dining hall
- h. Kitchen
- i. Nursing foundation lab
- j. Midwifery lab
- k. Nutrition and community lab
- 1. Counseling room
- m. Water tank
- n. Construction site for the new academic block
- o. Toilet and bathroom facilities

2. Teaching Hospital (Phuntsholing General Hospital)

- a. Various wards
- b. Designated teaching room

SI.No	Standards/Key	nce seen/verified and reviewe Requirement	Referred Documents
	aspects		Referred Documents
1	Executive Summary	Evidence of feedback mechanism for teaching learning	- ToR for Dean, Academic chairperson, Examination chairperson, Lecturer, Staff secretary, Literary co - ordinator, Provost, Adjunct and Visiting faculty, councilors, -Institute management board ToP
2	Accountability and Transparency		Staff salary details Financial Report
		Budget utilization guideline /SOP	Budget utilization file
3	Strategic development, planning, and implementation	Strategic HR development, planning and implementation manual protocol of the institute	BAC references and records
4	Curriculum design and development	List of academic committees and their SOP /TOR	-Curriculum development and updates records
5	Curriculum	E : 1	-Adjunct faculty record
3	evaluation and review	Evidence of faculty's participation in curriculum design workshops. for 2022.	-Record of workshops and activities of the faculties
	c flexibility and ramme sification	List of staff attended CME in 2022	
	Collaborations & linkages	List of field visit programs Evidence of the linkages	-Consultant file (for ECU collaboration), ToR for consultant -Record of extension activities
	Recreational and other facility	SOP for the use of recreational facilities. Physical validation	-ToR for sports councillor
	Criteria 5	Name list of students who were awarded scholarships as a part of student support service.	-List of students receiving scholarships

SI.No	Standards/Key aspects	Requirement	Referred Documents
10	Criteria 6	Quality Assurance Policy	SoP Quality assurance
11	Criteria 1	Evidence of designed parameters to assess the assignment and classroom presentation.	Rubrics Present
		Few samples of students work.	
12	Curriculum update	SOP to cater to differently abled students as per their needs	Not planned yet
13	Teaching learning process	Any minutes of meeting to improve the internal quality of teaching learning	Minutes of the meeting.
14	Safety and maintenance of Physical Infrastructure	Disaster Contingency plan / SOP	-SoP Disaster Management -Covid Contingency Plan for Institute and clinical posting -Containment Plan
		Any evidence of TOR/Guideline/ SOP on Institute welfare scheme	-Staff welfare file -Leave form file
15		List of committee members for Institutional development decision making	-ToR for committee -Disciplinary Committee
6	Faculty Quality	Salary/pay bill of the employees for the month of October 2022.	Service rules and pay structure -Finance Advance taken Record Faculty Recruitment file with interview evaluation checklist,
	Transparency and accountability	To recruit the faculty is there any standard control mechanism like SOP/TOR/Guide line	Inventory File contained list of books in the library, reference books 83, journals 32, donated books 54
		Any admission process/ SOP/TOR/Guide line developed? International admission policy and guideline if any	Student Hand book Students enrolment Record Scholarship Recipients Record Student Handbook
	1	TOR for councilors and captain	ToR for councilors

Sl.No	Standards/Key aspects	Requirement	Referred Documents
19	Criterion 6 Internal Quality	Quality Assurance and auditing checklist; one academic, one student services.	-QA ToR -BMHC inspection Report
		One sample Minutes of meeting on the quality Assurance	Minute of the meeting of the management board
20	Alumina		Alumni record

List of Meetings conducted

Institutional Reaccreditation of AAHS

Date: 21/11/2022 Venue: AAHS Conference Hall

SI No	Name	Designation	Signature
,	Mrs. Davon Charles	Director AKES	Mulin
2.	Nic Tashi Tshomo	HRO, MAHS	dere .
3.	Me. Charles Dama	Officialing Dean, AAH	dia 2
4.	Gaga Dunga	Charpenen, Accelitation Term	W-
5-	Thomany Chalen Wangli	Assessir .	Lewandwandi
6.	Krohn S Nagor	Assessir	95-0
7.	Dipolen Rai	Assessor .	The state of the s
	Minu Unon	ASTERNAL APO, CLAATS	400
	Toloring Pollen	SPO, QAAD.	

Institutional Reaccreditation of AAHS Date: 21/11/2022 Venue: AAHS Conference Hell

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	Name	Designation	Signature
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1	Pars Sulla	578 Freestly	T.K.
6	Gay Donga	Assesser .	do.
7.	Tehnang Chulm Wangli	Assess .	Chewanglewangli
8-	Krischina S. Mingar	Assessor .	too
1-	Dipaina Rai	Assesar .	ar.
	None Uhm	ARO, CENAD	91-
	Tohering Poller	SQO, CLAAD	a P
			- '

Institutional Reaccreditation of AAHS Date: 21/11/2022 Venue: AAHS Conference Hall

SI No	Name	Designation	Signature
1	nunzang Wangmo	student (vdycar)	*
2	karuna Homagai	mudent (3rd year)	faits.
3.	Binu Nengar	Shudent (3rd year)	- Agh
4.	Toloning Langue	Shokul (3th year)	The
5.	Gayath Ghalley	Student (3rdyear)	dan
6.	Tonden Yongdon	Student (3rd year)	texto,
7.	Havi Arasad Rai	student (and your).	- bogain
8.	Damber by Mayor	sld. (srd year)	But.
9.	Kinya Mamgay	Std (gd year)	9197

Institutional Reaccreditation of AAHS Date: 21/11/2022 Venue: AAHS Conference Hall

SINO	Name	Designation	Signature
10	Nima	2nd year	antin
211	Aganong Loday	1th year	805032
2 12	Songay School	2nd Year	Sangry &
4.13	Pema Tobay	2 rd Year	Enal Lange
8 19	Songay Tahering	and year.	sancting.
6 15	Temin Choewang	2nd year	4
416	Phul Thortag	is your.	Jus -
8.17	Jamyan Dimi	1 st speed	-
PIN	Uggar Wangel	751 Hear	Unach G

EN STRAM TATHI	Chief concile Chow	8/04-
M20 Kinzong Palmo	Studens (3rd Year)	at ent
1221 Amrit Bisma	Student (1st genr)	de
1822 Namgay Choden Sherpa	shident (154 year)	Ludio :-
1025 Augus Frankyel	Student (3rd year)	and .
154 Taski tshering	student (stod year)	dury 40
1625 Tenzin Jamtsho	Student (and year)	July Congal
1726 Doogs Wangmo	Student (1st year)	Burngmo.
1827 Kagan	Student (1st yms)	Kurth
1928 Yangchen Uhamo	Student (1st year)	-plansaf
2029 Senom Zengmo	Student (144 Year)	- Tribut
21.50 Somm Cheelen	Student (1st year)	Scholie
231 . Jang Zangmo	Student (14 Year)	Jan with

2332 Yeshi Dona	· student (stelyear, the con).	-41
24135 Sonam Jangdon	Stadent (2nd year, 1st sem)	4.
2539 Tshering Lhamo	Student (2nd year, 74 sem)	-dif-
2635 Omitor Rai	badent (and year, of sem)	-74
25.5 Tandin Wangchuk	student [20d year 18/50]	Bul
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30 Josedha Challey	3 kiden & Tandyea. (4 som)	
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5841 Tohorany Chalen Wangde	Assem .	(hewargledangli
3792 Krishin S. Mirgar	Assesser	1
3595 Dynim Rai	As 30 -	and an
36-99 Nime Usen	APS, EAAD	al ,
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Institutional Reaccreditation of AAHS Date: 21/11/2022 Venue: AAHS Conference Hall

SI No Name	Designation	Signature
2046 Tahering Uhaden		1
HAT Rangung Tenering	Ist year	24
1298 Tshewing Prinzin	1st year	Cay
1819 Kintu Zangmo	2nd year	Trusform
Paso Rigo Das	and year	123
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ESZ Senam Tehering	and year	-81
1758 Norwyon Rami	1 se Your	Coff.
454 Tohecomy Oction	1º Year	aforel Bur 1.

List of assets and properties valuation

Summary of valuation

SI No	Particulars	Total Value Nu M	Remarks
I	Land	66,150,000.00	
II	Buildings, Rooms, Halls, etc.	32,038,431.01	
III	Vehicle, other automobile assets	1,780,000.00	
IV	Computers, Equipment, Machinery, etc	2,950,144.00	
V	Library Books	8,74,088.00	
VI	Medical Equipment, machinery, etc.	1,032,511.00	
VII	Furniture	2,014,928.00	
VIII	Lab Articles	1,51,620.00	
IX	Games & Sports	14,140.00	
	Grand Total Value	107,005,862.00	

Schedule of the site visit

Programme for site visit to AAHS Date: 21-25 November 2022

Day	Activities	Time	Remarks
21 November 2022 (Monday)	 Meeting with the management (1hour) Meeting with academic leaders (1hour) Meeting with non-academic staff (1hour) Meeting with student representatives (1 hour) 		Note: 15 minutes of presentation and 30 minutes for discussion
22 November 2022 (Tuesday)	 Classroom observation Brief campus tour 		 Please provide a timetable for day Please provide a guide for the campus tour
23 November 2022 (Wednesday)	 Visit the teaching hospital Validation of ISAR by the accreditation team 		Note: We will inform you if the team needs additional/supporting documents to be furnished
24 November 2022 (Thursday)	 Meet relevant parties, if necessary By 2 PM: Share the draft Assessor's Report with the institutes for their reference. The institute can seek or provide clarification from/to assessors. By 5 PM: Share the Assessor's Report with the assessors with comments, if any. 		Note: We will inform if the team wants to meet any relevant person, if necessary
25 November 2022 (Friday)	Exit meeting (2 Hours)	Note: The team will inform the time for the meeting	The assessors will present preliminary findings to the management.