

Karma Jigyel

CURRICULUM VITAE

Contact Details

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Current Job

Lecturer and Programme Leader (Master of Education in Inclusive Education), Paro College of Education, Royal University of Bhutan

Education

PhD in Inclusive Education, University of New England, Australia (2019)
MEd (Mathematics Education), University of New England, Australia (2005)
BEd (Secondary), Samtse College of Education, Bhutan (2001)

Employment History and Positions Held

2018-Present	Programme Leader, MEd (Inclusive Education) Member, College Research Committee
2011 – 2014	Lecturer in Educational Assessment, Paro College of Education, RUB
2008 – 2010	Head of Department (Mathematics), Paro College of Education, RUB
2006 – 2008	Lecturer, Paro College of Education, RUB
2001 – 2004	Teacher, Chapcha Middle Secondary School, MoE

Teaching and Research Supervision

Engaged in writing several courses and taught undergraduate and postgraduate students (pre-service and in-service) at Samtse College of Education and Paro College of Education. Similarly, reviewed journal manuscripts, supervised research projects, provided consultancy, chaired seminars/conferences, and conducted workshops.

Academic Programme Development

- Initiated and developed Master of Education in Inclusive Education in Paro College of Education from 2019.
- Initiated and developed research methods and project courses for Master of Education in Inclusive Education in 2019.
- Developed inclusive and special education courses in Paro College of Education in 2019
- Initiated and developed assessment modules in two colleges of Education in Samtse and Paro in 2009.

Publications

- Jigyel, K., Miller, J., Mavropoulou, S., & Berman, J. (under review). Parental Awareness and Knowledge of Policies for Children Attending Pilot Special Educational Needs Schools in Bhutan, *Asia Journal of Inclusive Education*.

- Jigyel, K., Miller, J., Mavropoulou, S., & Berman, J. (under review). Inclusive Schooling: Expectations of Parents of Children with Special Educational Needs (SEN) in Bhutan, *International Journal of Disability, Development and Education*.
- Jigyel, K., Miller, J., Mavropoulou, S., & Berman, J. (2019). Parental Involvement in Supporting Their Children with Special Educational Needs (SEN) at School and Home in Bhutan, *Australasian Journal of Special and Inclusive Education*, DOI: <https://doi.org/10.1017/jsi.2019.3>
- Jigyel, K., Miller, J., Mavropoulou, S., & Berman, J. (2018). Benefits and concerns: parents' perceptions of inclusive schooling for children with special educational needs (SEN) in Bhutan, *International Journal of Inclusive Education*, DOI: 10.1080/13603116.2018.1511761
- Jigyel, K., Miller, J., Mavropoulou, S., & Berman, J. (2018). Parental communication and collaboration in schools with special educational needs (SEN) programmes in Bhutan. *International Journal of Inclusive Education*, 1-18. doi: 10.1080/13603116.2018.1426053
- Jigyel, K. (2014). Bringing up a child with Autism Spectrum Disorder (ASD), *Bhutan Journal of Research and Development*, 3(1), 75-85.
- Jigyel, K. (2009). A literature Review on Assessment in Mathematics Classroom, *Rabsel The CERD Educational Journal*, 12, 22-41.
- Jigyel, K. Bhutanese primary and middle year student's conception of equivalent fractions they have at their disposal, *Quality of Education - Research Papers, Proceedings of National Seminar, Online (www.pce.edu.bt/sites/default/files/Quality%20of%20Education%20II.pdf)* 2009, page 161 – 188.
- Jigyel, K. & Afamasaga-Fuata'i, K. (2007). Students' conceptions of models of fractions and equivalence, *The Australian Mathematics Teacher*, 63(4), 17-25.
- Jigyel, K. (2009). A literature Review on Assessment in Mathematics Classroom, *Rabsel The CERD Educational Journal*, 12, 22-41.
- Jigyel, K. (2006). Rural Australian children's conception of equivalent fractions. *Rigter*, 120 – 135.
- Jigyel, K. (2012). Investigating Bhutanese Teachers' Knowledge and Use of Formative Assessment in Primary, Lower and Middle Schools: An Aspect of Quality of Education. General Information and Book of Abstracts, 32nd ISFTE Seminar, Paro College of Education, Bhutan.
- Jigyel, K. (2012). Assessment in Bhutanese Classroom: Through a GNH Perspective. General Information and Book of Abstracts, 33rd ISFTE Seminar, Hong Kong Baptist University, Hong Kong.

Workshops/Seminar Resourced (National and international)

- Postgraduate Conference 2018 'Intersections of Knowledge' in University of New England, NSW, Australia

- Sensitization on Role of Research in Bhutan to members of Druk Holdings and Investment, Thimphu, 2018
- Sensitization on Role of Research in Bhutan to Honourable Members of Parliament, Bhutan Thimphu, 2019
- In house workshop on Test Blueprint in Samtse College of Education (15th Feb. 2007) and Paro College of Education (2008)
- Workshop on Educating for GNH for School principals from all over Bhutan (19th to 24th January 2010)
- Workshop in Educating for GNH for lecturers of CNR (12th July 2010)
- Workshop on Action Research for lecturers of PCE (2012)

Workshops/Seminars Attended (National and international)

- Action Research workshop for University Lecturers at College of Natural Resources, Lobesa, Organized by CULT, Samtse (20th August to 23rd August 2008)
- Joint Primary Curriculum Review Writers Workshop at Gedu College of Business Studies (15th July to 24th July 2008)
- NUFFIC Open Scholarship, Netherlands – Two Weeks certificate course on ‘Theory and Practice of Test Construction’, provided by CITO (2007)
- ToT on Educating for GNH organized by Ministry of Education and GPI Atlantic (December, 2009)
- Workshop on Universal Human Values and Professional Ethics at IIT, Kanpur (2012)
- National Seminar on Quality of Education (8th – 10th December 2008) – Presented a paper titled Bhutanese Primary and Middle Year Student’s Conception of Equivalent Fractions and Models of Fractions.

Research Funds

- Principal Investigator 2020, Investigating Student Teachers’, Mentors’, Supervising Lecturers’ and Principals’ Perception of School Practicum in Bhutan, Research Endowment Fund, Royal University of Bhutan
- Principal Investigator 2019, The Effectiveness of mixed mode Bachelor of Education Programme (Primary) offered to In-service Teacher Graduates of Paro College of Education: A Tracer Study, College Research Grant, Paro College of Education

- Principal Investigator 2006, Bhutanese Primary and Middle Year Student's Conception of Equivalent Fractions and Models of Fractions, Annual Research University Grant, Royal University of Bhutan