

DR. GARY QUINAN DACANAY

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Home address: 88 Guzman Street, Cataggaman Nuevo,
Tuguegarao City, Cagayan 3500,
Philippines

Work Place: **University of Nizwa**
Sultanate of Oman



Cellular Phone No.: +96896695512 (Oman)

EDUCATIONAL ATTAINMENT

- **Doctor In Mathematics Education**
St. Paul University Philippines, Tuguegarao City
October 2010

Dissertation Title:

"The Effectiveness of a Proposed Instructional Material in Precalculus for the Students of University of Nizwa, Sultanate of Oman"

- **Master of Science in Teaching Physics**
Cagayan State University, Tuguegarao City, Philippines
April 2006

Thesis Title:

"Development of Water Rockets and its Effectiveness in Physics Teaching"

- **Master of Science in Teaching Mathematics**
St. Paul University Philippines, Tuguegarao City
March 2006
 - **Bachelor of Science in Electronics And Communications Engineering,**
St. Paul University Philippines, Tuguegarao City
October 2005
 - **Bachelor of Science in Mathematics**
St. Paul University, Tuguegarao City, Philippines
May 1989
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GOVERNMENT EXAMINATIONS TAKEN

- **Professional Board Examination For Teachers (PBET), 1991**
Remarks: **Passed**
Civil Service Commission
 - **Civil Service Professional Eligibility, 1990**
Remarks: **Passed**
Civil Service Commission
 - **Civil Service Sub Professional Eligibility, 1989**
Remarks: **Passed**
Civil Service Commission
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COMPUTER SKILLS: MS-Word, MS-Excel, MS-PowerPoint, Visual Basic Programming, and Web Page Development

TEACHING EXPERIENCES

September 2007 to present:

Assistant Professor for Mathematics at University of Nizwa, Sultanate of Oman

June 2002- September 2007:

Graduate School Faculty Member and College Instructor for Mathematics and Physics at Saint Paul University Philippines, Tuguegarao City

June 1989 – May 1992:

College and High School Instructor for Mathematics and Physics at Saint Paul University Philippines, Tuguegarao City

SEMINARS/TRAININGS ATTENDED

28TH NATIONAL PHYSICS CONVENTION AND SEMINAR - WORKSHOP

27TH NATIONAL PHYSICS CONVENTION AND SEMINAR - WORKSHOP

1ST MATHEMATICAL SOCIETY OF THE PHILIPPINES LECTURE SERIES

1ST MATHEMATICAL SOCIETY OF THE PHILIPPINES REGIONAL CONVENTION

INTERACTIVE APPROACH IN TEACHING SCIENCE AND MATHEMATICS

SUMMER INSTITUTE IN PHYSICS

SUMMER TRAINING PROGRAM IN PHYSICS

THE GRANT WRITING AND RESEARCH MANAGEMENT SYMPOSIUM

7TH INTERNATIONAL SCIENCE, MATHEMATICS, AND TECHNOLOGY
CONFERENCE

PUBLICATIONS:

1. Using Assessment to Create Student – Centered Learning: A Correlation Between Matched Learning Styles And Students’ Academic Performance. *Global Journal for Reseach Analysis ISSN # 2277 – 8160.*
2. The Effectiveness of a Proposed Material in Precalculus for the use of the Students of the University of Nizwa, Sultanate of Oman. *Saint Paul University Graduate School Research Journal . ISSN # 2012-2551. PP 8-23.*
3. Development of Instructional Materials and Its Effectiveness in Physics Teaching. *Saint Paul University Philippines Research Digest ISSN No.1656-5886*