



### QAAD, HS Dep'ts seminar augments students' research roadmap

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The Quality Assurance and Accreditation Department (QAAD) in collaboration with the Junior and Senior High School Departments conducted parallel sessions of the virtual research seminar with the theme: “*Research Paper Roadmap: From Writing to Publishing*” on October 31 to guide Grade 10 and Senior High School students in approaching their research works.

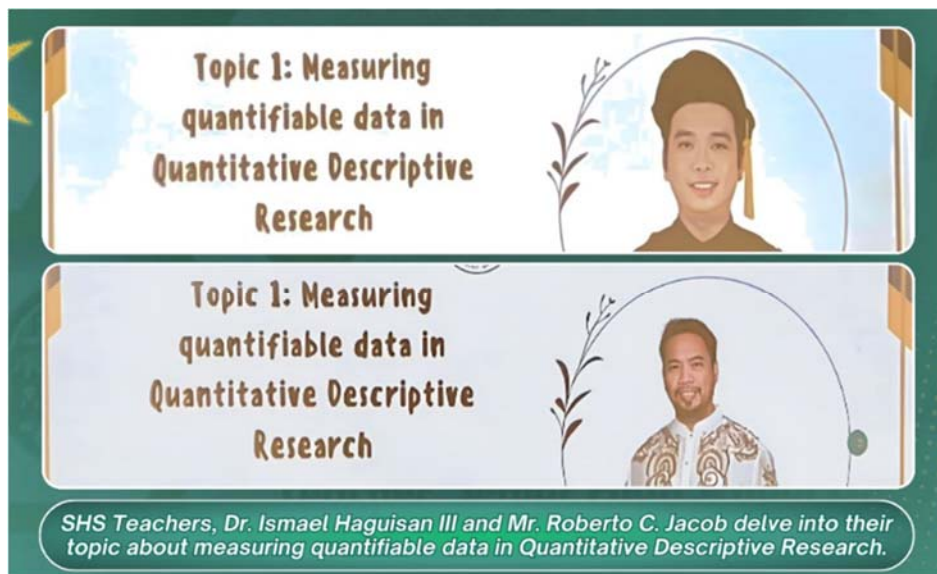


In her opening remarks, **Dr. Caridad A. Cañete**, the Vice-principal of the JHS department, highlighted the significance of research in developing valuable skills. As she stated:

***“In Research, your problem-solving skills will be honed, aimed at finding solutions to problems, expanding your knowledge, and advancing your understanding of the world.”***

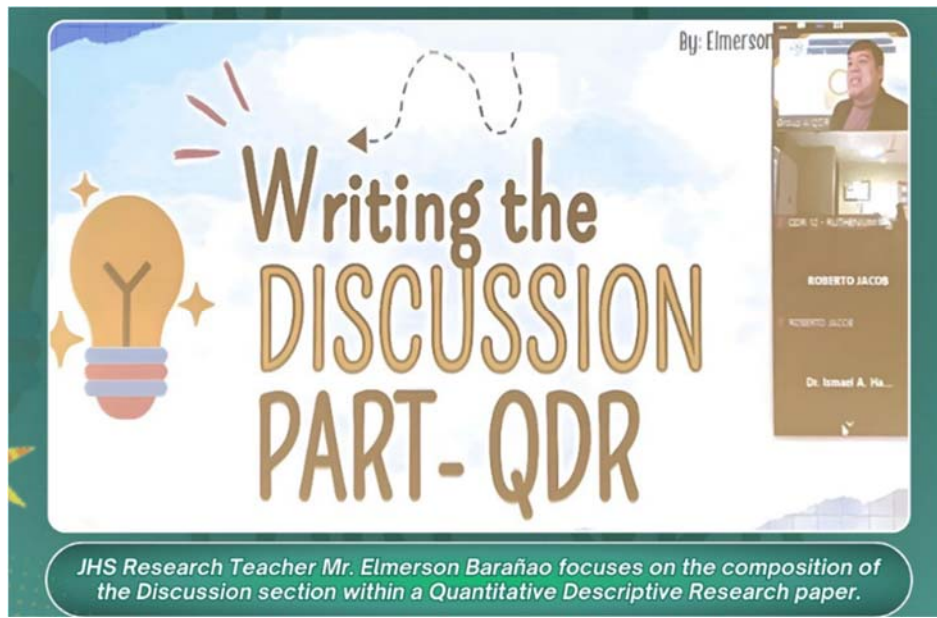
Grade 10 to 12 students were organized into three parallel sessions according to their research designs, namely: Quantitative Descriptive Research (QDR), Quantitative Experimental/Applied Research (QER), and Qualitative Phenomenological Research (QPR).

The first topic of the Quantitative Descriptive Research session, "*Measuring Quantifiable Data in Quantitative Descriptive Research*," was presented by **Dr. Ismael A. Haguisan III**, talking about the different sample techniques and statistical tools. Following his presentation, **Mr. Roberto C. Jacob** further elaborated on the same topic, offering additional insights and practical examples.



Moving on to the second topic, "*Writing the Result and Discussion Parts in Quantitative Descriptive Research*," **Mr. Elmer L. Barañao** guided the participants on effectively presenting the said part of chapter four. He stated that what one interprets might be different in the eyes of different researchers; thus, it must be backed up with mathematical proofs.

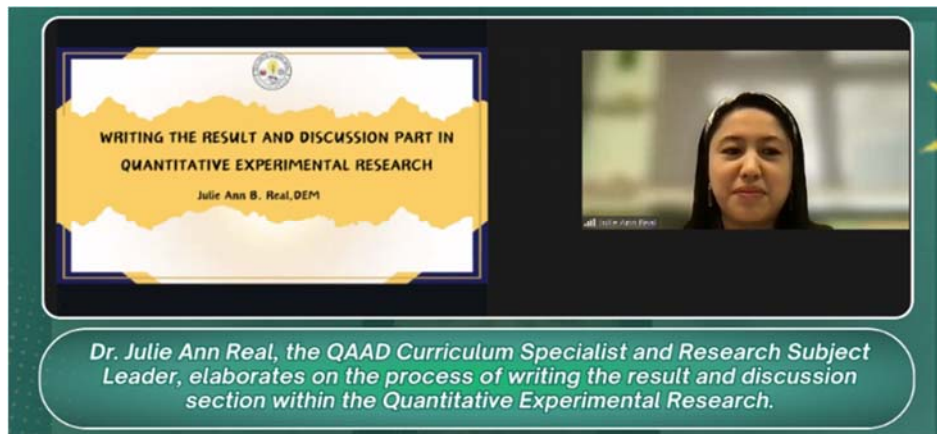
***“A single picture could give us thousands of meanings; in research, this is also applicable,”*** he emphasized.



On the other hand, the Quantitative Experimental Research session discussed the topic: *“Measuring quantifiable data and observable variables in Experimental/Applied Research,”* elaborated on by **Mrs. Myrna P. Tiemsin** (JHS Science Teacher), and **Dr. Evelyn S. Mariñas** (SHS Science Teacher).



Furthermore, **Dr. Julie Ann B. Real**, Research Subject Leader and the QAAD Curriculum Specialist, tackled: *“Writing the result and discussion parts in QER,”* guiding the students on how to present the findings of their studies.

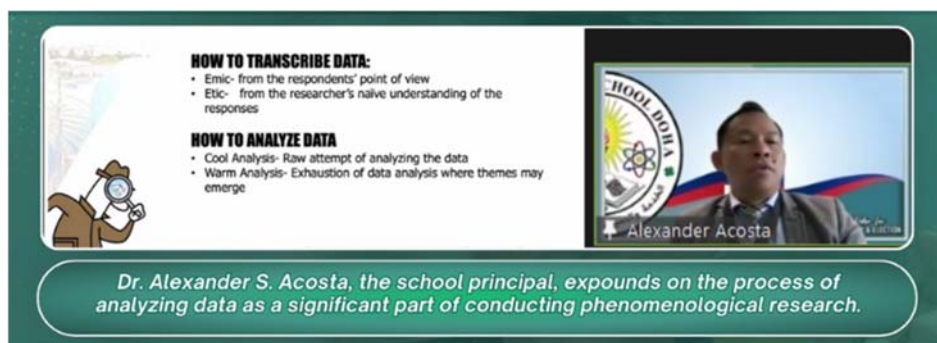


In her discussion, she emphasized the raw nature of the collected data, highlighting their lack of inherent significance until they undergo the crucial steps of sorting, arranging, and presenting. She illustrated that writing the result and discussion parts requires thoughtful organization and contextualization to unveil the true meaning and relevance of the research findings.

Moreover, the Qualitative Phenomenological Research session featured **Dr. Alexander S. Acosta**, School Principal, who spoke about the topics: “*Analyzing data in Qualitative Phenomenological Research*” and “*Writing the result and discussion parts in QPR.*”

Starting his lecture, Dr. Acosta reassured that:

***“Research is not that difficult, it is somewhat complicated; but out of that complication, I am here, your research teachers are there, and your advisers are there to guide you.”***



In the plenary session, **Mr. Randy C. Nilles**, JHS Research Teacher, led the discussion on “*Formatting in APA Style,*” providing guidance on adhering to the specific formatting requirements of the APA style, a commonly used citation and writing style in research.



Additionally, QAAD Vice Principal, **Dr. Lorina S. Villanueva**, explored the key components and structure of a research abstract, highlighting its role in summarizing the essential points of a research study.

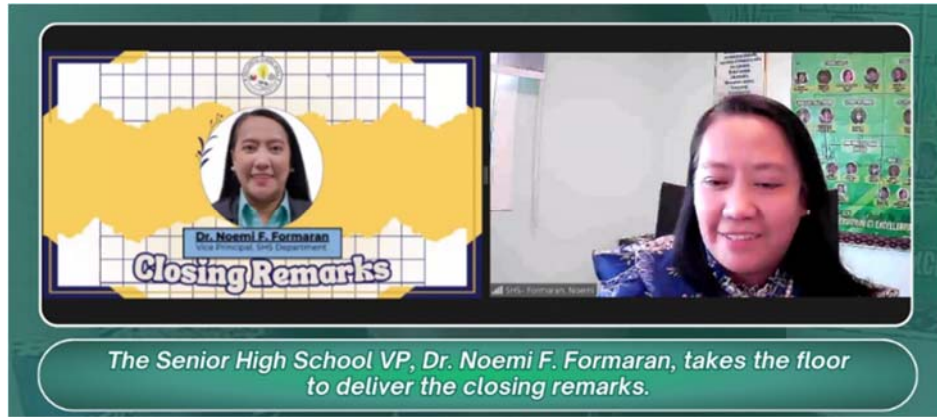


Lastly, **Mrs. Maidie P. Acosta**, the High School Librarian, gave techniques and provided a list of publications to identify predatory and reputable journals.



During her closing remarks, SHS Vice Principal, **Dr. Noemi F. Formaran**, emphasized the deeper purpose and significance of research:

***“It is just not about generating data and writing papers, it is about making a positive impact on society.”***



This virtual research seminar aspired to equip students with a comprehensive understanding of various aspects of research, thereby enriching students' academic growth and research-related skills.