

ISSN 2278 – 859X

# Asian Academic Research Journal of Social Sciences & Humanities

Volume 1

Issue 14

August 2013



*Journal By:-*

*Asian Academic Research Associates*

ISSN 2278 – 859X (Online)  
Asian Academic Research Journal of Social Sciences & Humanities  
&  
ISSN 2319-2801 (Online)  
Asian Academic Research Journal of Multidisciplinary  
Editorial Board

<p>DR. YOUNOS VAKIL ALROAIA ASSISTANT PROFESSOR DEPARTMENT OF INDUSTRIAL MANAGEMENT, FACULTY OF BUSINESS MANAGEMENT, CHAIRMAN, SEMNAN BRANCH, ISLAMIC AZAD UNIVERSITY SEMNAN , IRAN</p> <p>DR. R. B. SHARMA ASSISTANT PROFESSOR (ACCOUNTING) DEPARTMENT OF ACCOUNTING COLLEGE OF BUSINESS ADMINISTRATION SALMAN BIN ABDULAZIZ UNIVERSITY AL KHARJ, KINGDOM OF SAUDI ARABIA</p> <p>DR. ANUKRATI SHARMA VICE-PRINCIPAL &amp; ASSOCIATE PROFESSOR BIFF &amp; BRIGHT COLLEGE OF TECHNICAL EDUCATION, JAIPUR (RAJ.) (AFFILIATED TO UNIVERSITY OF RAJASTHAN)</p> <p>DR. SHIVAKUMAR DEENE DEPT. OF COMMERCE AND MANAGEMENT, GOVT. FIRST GRADE COLLEGE, CHITGUPPA TQ. HUMANABAD, DIST. BIDAR, KARNATAKA (INDIA)</p> <p>DR. N.PANCHANATHAM PROFESSOR AND HEAD DEPARTMENT OF BUSINESS ADMINISTRATION ( CORPORATE TRAINER-HRD) ANNAMALAI UNIVERSITY ANNAMALAINAGAR</p> <p>DR. RAMESH CHANDRA DAS DEPARTMENT OF ECONOMICS KATWA COLLEGE, KATWA, BURDWAN, WEST BENGAL</p> <p>MR.NAVANEETHAKRISHAN KENGATHARAN SENIOR LECTURER, DEPT. OF HUMAN RESOURCE MANAGEMENT, UNIVERSITY OF JAFFNA, SRI LANKA</p> <p>KALBANDE DATTATRAYA TRAYAMBAKRAO CENTRAL UNIVERSITY LIBRARY, MAHATMA PHULE KRISHI VIDYAPEETH. RAHURI.DIST.AHAMADNAGAR(M.S).(INDIA)</p> <p>R.CHANDRAMOHAN MANAGING DIRECTOR ORCUS SYSTEM PTE LTD SINGAPORE</p> <p>DR. (MRS.) INDU SWAMI ASSISTANT PROFESSOR POST GRADUATE DEPARTMENT OF ENGLISH, ASSAM UNIVERSITY:: DIPHU CAMPUS, (A CENTRAL UNIVERSITY) DIPHU-782 460 KARBI ANGLONG, ASSAM, INDIA</p> <p>DR.S.ELIZABETH AMUDHINI STPEHEN ASSOCIATE PROFESSOR DEPARTMENT OF MATHEMATICS KARUNYA UNIVERSITY COIMBATORE</p> <p>DR, DIGANTA BISWAS LECTURER IN LAW DEPARTMENT OF LAW UNIVERSITY OF NORTH BENGAL</p> <p>DR.V.MAHALAKSHMI DEAN, PANIMALAR ENGINEERING COLLEGE POONAMALLEE, CHENNAI – 600123</p> <p>DR. BALASUNDARAM NIMALATHASAN DEPARTMENT OF ACCOUNTING, FACULTY OF MANAGEMENT STUDIES &amp; COMMERCE, UNIVERSITY OF JAFFNA, JAFFNA, SRI LANKA</p>	<p>DR.SHOBANA NELASCO, ASSOCIATE PROFESSOR FELLOW OF INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH (ON DEPUTATION) DEPT. OF ECONOMICS, BHARATHIDASAN UNIVERSITY, TRICHIRAPPALLI</p> <p>DR.ARABI.U ASSOCIATE PROFESSOR AND CHAIRMAN DEPARTMENT OF STUDIES AND RESEARCH IN ECONOMICS, MANGALORE UNIVERSITY, MANAGALANGOTHRI, DAKSHINA KANNADA DISTRICT KARNATAKA STATE, INDIA-574199</p> <p>DR.T.CHANDRASEKARAYYA, ASSISTANT PROFESSOR, DEPT OF POPULATION STUDIES &amp; SOCIAL WORK, S.V.UNIVERSITY, TIRUPATI, A.P-517502.</p> <p>DR. SWAPNALI BORAH ASSOCIATE PROFESSOR &amp; HEAD DEPT.OF FAMILY RESOURCE MANAGEMENT CENTRAL AGRICULTURAL UNIVERSITY SANGSANGGRE, TURA MEGHALAYA – 794005</p> <p>DR ARUN KUMAR BEHERA, ASST. PROF. POST DOCTORAL FELLOWSHIP EINSTEIN INTL UNIV-USA DEPT. OF ENGLISH, SRI SATHYA SAI INSTITUTE OF HIGHER LEARNING, BRINDAVAN CAMPUS,KADUGODI POST, BANGALORE</p> <p>DR. MOHAMMED ALI HUSSAIN PRINCIPAL &amp; PROFESSOR, DEPT. OF COMPUTER SCIENCE &amp; ENGINEERING. SRI SAI MADHAVI INSTITUTE OF SCIENCE &amp; TECHNOLOGY, MALLAMPUDI, RAJAHMUNDRY, A.P, INDIA.</p> <p>DR. TAMMA SURYANARAYANA SASTRY HEAD OF THE DEPARTMENT OF LAW, UNIVERSITY OF PUNE</p> <p>DR. S.RAJA, RESEARCH ASSOCIATE MADRAS RESEARCH CENTER OF CMFRI INDIAN COUNCIL OF AGRICULTURAL RESEARCH CHENNAI</p> <p>DR. B.MURALI MANOHAR PROFESSOR –VIT BUSINESS SCHOOL VELLORE INSTITUTE OF TECHNOLOGY, VELLORE</p> <p>DR. M. RAMESH KUMAR MIRYALA PROFESSOR SWAMI RAMANANDA TIRTHA INSTITUTE OF SCIENCE &amp; TECHNOLOGY, NALGONDA</p> <p>DR.V.MOHANASUNDARAM PROFESSOR AND HEAD, DEPARTMENT OF MANAGEMENT STUDIES, VIVEKANANDHA INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, NAMAKKAL DT</p> <p>DR. M. RAMESH KUMAR MIRYALA PROFESSOR SWAMI RAMANANDA TIRTHA INSTITUTE OF SCIENCE &amp; TECHNOLOGY, NALGONDA</p> <p>DR.MOHAMMAD REZA ASSOCIATE PROFESSOR, DEPARTMENT OF SOCIAL WORK, AZAD UNIVERSITY OF KHOMEINISHAHR, ISLAMIC AZAD UNIVERSITY, KHOMEINISHAHR KHOMEINISHAHR, ESFAHAN, IRAN.</p> <p>DR. D. GURUSWAMY ASSISTANT PROFESSOR, DEPARTMENT OF ACCOUNTING AND FINANCE, COLLEGE OF BUSINESS AND ECONOMICS MEKELLE UNIVERSITY, MEKELLE, ETHIOPIA, EAST AFRICA.</p> <p>DR.SHISHIRKUMAR H. MANDALIA I/C UNIVERSITY LIBRARIAN DEPARTMENT: BHAIKAKA LIBRARY, SARDAR PATEL UNIVERSITY, VALLABH VIDYANAGAR, ANAND-388120(GUJARAT)</p>
---	--

**Asian Academic Research Journal of Social Sciences and Humanities**  
**Year 2013, Volume-1, Issue-14 (Aug 2013)**  
**Online ISSN : 2278 – 859X**

INDEX PAGE

SNO	ARTICLE TITLE	PAGE NO
1.	INDIA - SRI LANKA RELATIONS <b>A.VENKATASESHAIAH; DR.G.THULASIRAM</b>	1-11
2.	FACTORS AFFECTING VAGINAL DISCHARGE AMONG TRIBAL WOMEN IN INDIA <b>JASPREET KAUR; SAYEED UNISA</b>	12-25
3.	SETTING EFFICIENT SYSTEMS IN HIGHER EDUCATION: BUILDING CAPACITY FOR BETTER FUTURE <b>DR. RITU BAKSHI</b>	26-39
4.	STATUS OF WOMEN WORKERS IN INDIA: IN THE ERA OF GLOBALISATION <b>DR. REKHA K JADHAV; SALMA BANO</b>	40-51
5.	PERFORMANCE ASPECTS INFLUENCED BY SECURITISATION—AN EMPIRICAL STUDY <b>DR. NIBEDITA ROY</b>	52-71
6.	VIOLET WITHOUT PURPLE: THE COLOUR OF SPOUSAL VIOLENCE IN NESHANI ANDREAS' THE PURPLE VIOLET OF OSHAANTU <b>OGBEIDE .O. VICTOR</b>	72-89
7.	NUTRITIONAL PROBLEM FACING BY THE ELDERLY MALE IN NADIA DISTRICT OF WEST BENGAL <b>BIGITENDRIYA DEBSHARMA</b>	90-97
8.	HUMAN RESOURCE MANAGEMENT: INCORPORATION OF WORK ENVIRONMENT AND JOB SATISFACTION <b>R. KANTHIAH ALIAS DEEPAK</b>	98-114
9.	“OLIVE BRANCH” A RAY OF HOPE FOR RURAL ECONOMY IN SPECIAL CONTEXT TO RAJASTHAN <b>DR SATISH CHAND SHARMA</b>	115-126
10.	INTERNATIONAL JOB REQUIREMENTS FOR TOURISM GRADUATES OF THE LYCEUM OF THE PHILIPPINES UNIVERSITY <b>MARK IRVIN C. CELIS; AIZA MAGNO; LEONCIO BARLAN JR.; LEAH RASA</b>	127-140
11.	REGIONAL ASPECTS OF RURAL LITERACY IN HARYANA <b>DR. (MRS.) SNEHSANGWAN; MAHIMA; DR. RANDHIR SINGH SANGWAN; DR. (MRS.) ANJUDABAS</b>	141-153
12.	HOW THE BRITISH LOOTED BENGAL IN EIGHTEEN CENTURY <b>IQTHYER UDDIN MD ZAHED</b>	154-163
13.	CURRICULUM FOR PEACE EDUCATION <b>BHIM CHANDRA MONDAL</b>	164-169
14.	QUALITY EDUCATION AND TEACHER DEVELOPMENT <b>KULDEEP CHAND ROJHE; DR. SULOCHNA</b>	170-174
15.	EFFECTIVENESS OF COGNITIVE BEHAVIOUR THERAPY ON RELAPSE AMONG ALCOHOLICS: A STUDY <b>KHAGENDRA NATH GANGAI</b>	175-219
16.	UNDERSTANDING MARRIAGE SYSTEM OF KARBI TRIBE OF NORTH-EAST INDIA <b>DR. (MRS.) INDU SWAMI</b>	220-231
17.	ANTENATAL AND NATAL SERVICE UTILIZATION AMONG REPRODUCTIVE AGE WOMEN IN RURAL COMMUNITY OF SOUTHERN KARNATAKA – A SUCCESS OUTCOME UNDER PUBLIC PRIVATE PARTNERSHIP <b>KAVITA PATEL; DR. RENUKA M; ROHIT BAGHEL</b>	232-236
18.	RELIGION IN THE URBAN COMMUNITY: AN EXPLORATORY STUDY. <b>PHILIP O. SIJUWADE; JOHN SANTOYA</b>	237-248
19.	PSYCHOLOGICAL, SOCIOLOGICAL AND PROFESSIONAL DIMENSIONS OF TEACHERS COMMITMENT AMONG MALE AND FEMALE HIGHER SECONDARY LEVEL TEACHERS- A STUDY <b>DR. PRAMOD KUMAR NAIK; SWETA SINGH</b>	249-254
20.	STUDENTS' PERFORMANCE ON MATHEMATICS DEPARTMENTAL EXAMINATION: BASIS FOR MATH INTERVENTION PROGRAM <b>MS. ANNALIE D. PATENA; DR. BELLA LUZ H. DINGLASAN</b>	255-268
21.	LEVEL OF RESEARCH COMPETENCIES AND SATISFACTION OF THE FACULTY MEMBERS FROM THE COLLEGE OF CRIMINOLOGY <b>MARIA JOANNA S. GOMEZ; CHARITO PANALIGAN</b>	269-280
22.	ROLE OF MEDIA IN DISASTER MANAGEMENT – AN ANALYSIS <b>DR. AJAY KUMAR</b>	281-290

23.	PRACTICE OF YOGA AND ITS EFFECTS ON CERTAIN PSYCHOLOGICAL PROBLEMS <b>DR. CH. VENKATES WARLU</b>	291-301
24.	ENVIRONMENTAL POLLUTION IN SOUTH DELHI <b>GITABALI THANGJAM; SHAGUFTA JAMAL</b>	302-311
25.	A STUDY ON TRAINING NEEDS OF FARMERS REGARDING IMPROVED POTATO PRODUCTION TECHNOLOGY IN MHOW BLOCK OF INDORE DISTRICT (M.P.) <b>MR. SHIVPAL PIPARDE; DR. SANDHYA CHOUDHARY; DR. V.K. SWARNAKAR</b>	312-326
26.	U-BHAN SYSTEM AND ITS IMPACT ON URBAN DYNAMICS A CASE STUDY OF SOUTH EASTERN PART OF KOLKATA <b>BHOWMICK, SUSMITA; DR. SIVARAMAKRISHAN, LAKSHMI</b>	327-348
27.	PREVALENCE OF MALNUTRITION AMONG ADULT MALE MUNDA AND ORAON OF PASCHIM MEDINIPUR WEST BENGAL INDIA <b>BIGITENDRIYA DEBSHARMA</b>	349-359
28.	FEMALE EDUCATION AND CHILD IMMUNIZATION IN WEST BENGAL: A DISTRICT LEVEL ANALYSIS <b>MAUMITA GHOSH</b>	360-365
29.	A FUNCTIONAL LINGUISTIC ANALYSIS OF SELECTED INTERROGATIVES IN AUDEE, T. GIWA'S MARKS ON THE RUN <b>ADEWOLE A. ALAGBE; MOSES JOSEPH</b>	366-390



## LEVEL OF RESEARCH COMPETENCIES AND SATISFACTION OF THE FACULTY MEMBERS FROM THE COLLEGE OF CRIMINOLOGY

MARIA JOANNA S. GOMEZ\*; CHARITO PANALIGAN\*\*

\*Research and Statistics Center, Lyceum of the Philippines University,  
Batangas City 4200, Philippines

\*\*College of Criminology, Lyceum of the Philippines University,  
Batangas City 4200, Philippines

---

### ABSTRACT

This study investigated the level of research competencies and satisfaction of the faculty members of College of Criminology. Specifically, this study was guided by the following objectives: to determine the respondents' level of competency in writing research paper in terms of technical aspects, major and other parts of research paper; to determine the level of satisfaction on the facilities/resources provided by the institution to enhance the research competencies and to recommend valuable activities for the enhancement of research capability of the university. Using the descriptive survey, the study found that respondents are highly competent in research format but need reinforcement in the development of their communication skills. As to the major parts of the research paper, the respondents seem to need competency on the method particularly in develop research design, constructing questionnaires and statistical tool/treatment. With regard to level of satisfaction on the facilities/resources, the respondents are looking for more journals, materials, books and other materials and for training area for in-house / small seminars.

**Keywords:** research capability, competency, criminology, satisfaction

---



## INTRODUCTION

Research is one of the major functions of higher education institutions. It basically refers to the process of generating, discovering, inventing and creating new knowledge. In the universities, research is one of the key tools in academic achievement and excellence. It is considered an indispensable means of colleges and universities to discover or learn about the success of students and departments, tracer alumni, recruit new students, hire new faculty and much more.

Research is also one of the standards of accreditation in assessing the development of competent professionals. Likewise, in the evaluation of programs and institutions relative to accreditation, the research element is one of the areas being assessed by the accreditors. This concretizes the ability of university to produce research that would generate knowledge for productivity of the institutions (Palispis, 2008). Malari and Santiago (2013) defined research competency as needed skills and experience to do research. Such skills could have been developed or enhanced through schooling, seminars and similar activities attended. Experiences in the conduct of research also contribute to enhancing research competencies. In academic institutions in developing countries they face the need to strengthen research competencies and outputs, as the next frontier, after the improved educational delivery.

Roane, et al. (2009) suggested in their study that to ensure the research competency of Psychiatric Residence Training, research competency and the development of research projects is required for all residents. Malari and Santiago (2013) found out that the accountancy faculty has an average knowledge and capable and ready to use it but lack of speed and flexibility of the proficient researcher. In a follow up interview they make, it revealed that most of the time, faculty discusses possible areas for research but only very few are fully conceptualized.

According to Lores (2004), Samraj (2005) Gillaerts and Van de Velde (2010), abstracts are indispensable tool for researches in the selection of papers which may be relevant to the research projects. Noguera (2012) concluded that prospective teachers and professionals should be aware of the fact that writing an abstract is not something to be disregarded as a minor genre. This is partly the journal editors' job to make their prospective authors see this in its proper perspective.

According to Laya, as cited by Salmingo (2011) the indicators for institutional excellence are competent faculty, good student body, adequate facilities and an atmosphere of intellectual curiosity as manifested in the quantity and quality of research output of the

institution. Alim and Diokolano (2011) revealed that research objectives, goals, agenda, network and linkages influence research output dissemination and utilization. Research experience, training, financial and technical support from the management also influence the research output and dissemination. Similarly, Kendagor, et. al. (2012) found that funding influences in carrying out of research. The funds that granted by the university and government are adequate for the research activities. Bay and Clerigo (2013) cited that self motivation, and skills are the fundamental drivers that encourage faculty to do research. If there are no fundamental drivers despite institutional effort of providing other supportive factors, the University's endeavor will be fruitless.

In the academic institutions, the academic reputation of the professor lies in their ability to investigate scientifically, to come up with new ideas, knowledge and new discoveries that will improve existing practices, processes and strategies. In pursuing an active role of research, the Lyceum of the Philippines University faculty members are required to do researches as part of their academic function and productive activities. The management provides training and seminar for the faculty members to wider their research opportunities and increase their research involvement because they believe that training in the responsible conduct of research is important in the component of higher education, hence, strengthening the faculty research capability.

Research on criminology is much common in social science and the values that apply in the areas that relevant in criminology. Doing criminology research is expected to learn about illegal acts, crime prevention, social programmes, local government, juvenile justice, ecological justice and other topics related to their discipline. Apart from this topic, the researchers is possibly going to be deal with sensitive issues and people who have had traumatic experience and in some situation this can have emotional impact to the researchers. This means that the researcher in this field has able to relate to people and organization to establish understanding and empathy. But for the faculty members of Criminology, doing research will enhance their research abilities and skill especially in teaching research subjects.

This research aimed to serve as the basis in planning for the enhancement of the research capability of the College of Criminology. This is done in support to the training needs assessment conducted by Human Resource and Development Office which highlighted research as one of the training needs of the faculty.

## OBJECTIVES OF THE STUDY

This study aimed to determine the research competencies of the faculty members of the College of Criminology. Specifically, this study was guided by the following objectives: to determine the respondents' level of competency in writing research paper in terms of technical aspects, major and other parts of research paper; to determine the level of satisfaction on the facilities/resources provided by the institution to enhance the research competencies and to recommend valuable activities for the enhancement of research capability of the university.

## MATERIALS AND METHOD

This research utilized the descriptive survey method. The survey method is used to describe the status of the research capabilities of the faculty members in the College of Criminology. The participants of this research are the 100% population of the faculty members in the College of Criminology. The faculty members were both new and regular faculty researchers. The questionnaire was used as the main data gathering instrument. The questionnaire has two parts. The first part composed of items to determine the level of competency of the respondents on the components of research and the second part aimed to determine the respondents' satisfaction on the resources/facilities available.

The researcher adopted the questionnaire from the previous research about research capabilities of university faculty and student of other colleges. Then, the researcher distributed the questionnaires to the participants of the study and retrieved 100% after two to three days.

Upon retrieval, the data gathered were encoded, tallied, interpreted and analyzed using SPSS version 17 and were interpreted and analyzed. Weighted mean and rank were the statistical table used in the study to determine the competence of faculty in terms of technical aspect, major and other parts of the research paper as well as to determine the level of satisfaction of the faculty on facilities and resources.



## RESULTS AND DISCUSSION

**Table 1**

**Competence of Faculty Members in terms of the Technical Aspect**

Items	WM	VI	Rank
1. research paper format	4.00	Competent	4
2. grammar and sentence construction	4.55	Highly Competent	1
3. research organization	4.18	Competent	3
4. communication skills (in writing and the conduct of research data gathering, interviews, etc.)	4.36	Competent	2
<b>Composite Mean</b>	<b>4.27</b>	<b>Competent</b>	

*Legend: 4.50 – 5.00 = Highly Competent; 3.50 – 4.49 = Competent; 2.50 – 3.49 = Moderately Competent; 1.50 – 2.49 = Less Competent; 1.00 – 1.49 = Not Competent*

Table 1 shows the competence of the faculty members of the College of Criminology in terms of Technical Aspects. The overall assessment showed that they are Competent with a weighted mean of 4.27 in the technical aspects. The participants are highly competent in terms of grammar and sentence construction with weighted mean of 4.55. They considered themselves as competent in communication skills in writing the conduct of research data gathering, interviews with a weighted mean of 4.36. This means that the respondent are confident in their writing and communications skill as they are being practiced it in their teaching profession. And since they are not in the field of language, they still need to be trained and developed their writing to be more confident in other research activities.

On the other hand, they regard themselves as competent in terms of research organization and research format with a weighted mean of 4.18 and 4.00, respectively. Since most of the faculty members of the College of Criminology are part timers, they are not familiar or not oriented with the standard format implemented and with the research organization of the university.

Table 2 presents the competence of faculty members in doing the major parts of research paper. As gleaned from the table, the respondent assessed themselves as competent in all major parts of the research with an overall mean of 4.22.

Table 2

**Competence of Faculty Members In Doing the Major Parts of Research Paper**

<b>Major Parts of Research Paper</b>	<b>WM</b>	<b>VI</b>	<b>Rank</b>
<b>Introduction</b>			
1. writing an introduction	4.09	Competent	4.5
2. creating research problem	4.27	Competent	3
3. formulating theoretical / conceptual paradigm	4.00	Competent	6
4. formulating hypothesis	4.09	Competent	4.5
5. conceptualizing research literature	4.36	Competent	2
6. sources of literature review	4.45	Competent	1
<b>Composite Mean</b>	<b>4.21</b>	<b>Competent</b>	
<b>Methods</b>			
1. develop research design	4.09	Competent	6
2. data collection	4.27	Competent	1.5
3. data entry (coding and cleaning)	4.18	Competent	3.5
4. sampling/ sample framework	4.18	Competent	3.5
5. constructing questionnaires	4.09	Competent	6
6. statistical tools / treatment	4.09	Competent	6
7. wording and ordering of questions	4.27	Competent	1.5
<b>Composite Mean</b>	<b>4.17</b>	<b>Competent</b>	
<b>Results and Discussion</b>			
1. presentation of data gathered	4.18	Competent	2
2. interpretation / analysis of results	4.18	Competent	2
3. correlate literature to affirm results	4.18	Competent	2
<b>Composite Mean</b>	<b>4.18</b>	<b>Competent</b>	
<b>Conclusion / Recommendation</b>			
1. synthesizing results	4.27	Competent	2.5
2. expressing additional value or importance to the existing facts	4.36	Competent	1
3. formulating recommendations to address the research problem and concerns found in the study	4.27	Competent	2.5
<b>Composite Mean</b>	<b>4.30</b>	<b>Competent</b>	
<b>Over-all Composite Mean</b>	<b>4.22</b>	<b>Competent</b>	

*Legend: 4.50 – 5.00 = Highly Competent; 3.50 – 4.49 = Competent; 2.50 – 3.49 =*

*Moderately Competent; 1.50 – 2.49 = Less Competent; 1.00 – 1.49 = Not Competent*

With regards to writing of introduction part of the paper, the respondents are competent in writing the sources of literature with a weighted mean of 4.45 and in conceptualizing research literature with a weighted mean of 4.36. It signified that they can easily find literature in the internet and there are lots of reference materials in the library. The university has also online

journal web tools like academic one file where they can access anywhere. There are also some related literature that can be accessed from other sources aside from online references. And because of this they can easily conceptualize related literature which can be used in their research. Meanwhile, they are also competent in writing the other major parts of the research paper such as writing an introduction, creating a research problem, formulating a theoretical/conceptual paradigm but still there is a need for strengthening the development of their skills on this aspect .

As to method, data collection and wording and ordering of questions obtained a highest weighted mean score of 4.27. This result is supported by the result in table 1 that they are highly competent in grammar and sentence construction. This is due to the assistance and help given by the grammarian and editor assigned to read their research. As to data gathering, since most of the faculty members of College of Criminology are part timers, they have ample time to distribute the questionnaire to the respondents. They can also use email and social networking site to distribute questionnaire. As to the other aspect of methods in terms of research design, constructing questionnaire and statistical tool and assistance, they consulted the statistician.

As to the result and discussion part they got the same weighted mean of 4.18 in all items and verbally interpreted as competent. This means that they are equally competent in discussing the result of their research in terms of presentation of data gathered, interpretation and analysis of the result and correlate literature to affirm results.

In terms of conclusion and recommendations, the expressing additional value or importance to the existing facts got the highest value of 4.36 followed by synthesizing results and formulating recommendations to address the research problem and concerns found in the study with a weighted mean of 4.27. Since this is the last major part of the research, the researcher find it easy to connect the findings with the conclusions and recommendations.

Table 3 shows the competency in doing the other parts of the research with a over-all mean of 4.27, verbally interpreted as competent.

**Table 3****Competence of the Faculty Members in Doing the Other Parts of Research Paper**

<b>Other Parts of Research Paper</b>	<b>WM</b>	<b>Verbal Interpretation</b>	<b>Rank</b>
<b>Abstract</b>			
1. clearly stating the research focus	4.27	Competent	3
2. summarizing the research methods used	4.27	Competent	3
3. outlining the results and discussion of the study	4.27	Competent	3
4. summarizing conclusion and recommendations of the study	4.27	Competent	3
5. using the abstract format	4.27	Competent	3
<b>Composite Mean</b>	<b>4.27</b>	<b>Competent</b>	
<b>References</b>			
1. presentation / format of references	4.27	Competent	1.5
2. accessing of available and updated materials	4.27	Competent	1.5
<b>Composite Mean</b>	<b>4.27</b>	<b>Competent</b>	
<b>Over-all Composite Mean</b>	<b>4.27</b>	<b>Competent</b>	

They are competent in writing the abstract and reference since these are the last sections in writing the research paper. For abstract, they will just generalize what have been found from the study using a standard format. Likewise, for referencing the researchers are guided by the APA referencing style format.

**Table 4****Level of Satisfaction on the Facilities / Resources**

<b>Facilities / Resources</b>	<b>WM</b>	<b>Verbal Interpretation</b>	<b>Rank</b>
1. computer units for research purposes	3.64	Highly Satisfied	1
2. journals, books and other materials	2.82	Satisfied	14.5
3. installed e-journals (i.e Academic One-File, etc.)	2.91	Satisfied	12
4. training area for in-house / small seminars	2.82	Satisfied	14.5
5. IiP trainings in research	3.00	Satisfied	11
6. Internet access	3.45	Satisfied	3.5
7. laboratories for experimental research	3.36	Satisfied	7
8. services of the statistician	3.45	Satisfied	3.5
9. services of editor / grammarian	3.45	Satisfied	3.5
10. services of referee / reader	3.45	Satisfied	3.5
11. consultation services of adviser (Dean, Research Committee, Research staff / COREB)	3.18	Satisfied	9.5
12. publications of college / institutional research journals	2.90	Satisfied	13
13. budget for research publications	3.36	Satisfied	7
14. budget for writing a research	3.36	Satisfied	7
15. budget for seminars and fora	3.18	Satisfied	9.5
<b>Composite Mean</b>	<b>3.49</b>	<b>Satisfied</b>	

*Legend: 3.50 – 4.00 = Highly Satisfied; 2.50 – 3.49 = Satisfied; 1.50 – 2.49 = Less Satisfied Competent; 1.49– 1.00 = Not Satisfied*

Table 4 shows the level of satisfaction on facilities /resources as perceived by the faculty members. Among the items, computer units for research purposes (3.64) got the highest rank followed by internet access, services of the statistician, editor/grammarian and referee/reader (3.45). This shows that the faculty members are satisfied with the computer units and internet access provided by the library and the Research Center. In 2010, the Research and Statistic Center purchased 10 computer units reserved for the researchers for their research activities as extrinsic motivation. As to the service of statistician, editor/grammarian and referee/reader, the Research & Statistics Center integrates in its process in conducting research the mentoring assistance by providing appointed reader/referee, editor and statistician. This pool of evaluators

received successive trainings and workshops to be competent and reliable in their task to evaluate the technical aspects of research.

In all the items, the journals, book and other material and training area for in-house/small seminars obtained the least mean score. Books and print journal specifically the international refereed journal are stored in the Research Center for safekeeping and exhibit. It is the initiative and effort of the researchers to access the finding of different researches from these journals wherein the Research & Statistics Center does not provide each college due to limited copies. On the other hand, training area is also one of the least rated among the items due to the lack of space in the Research Center. Trainings for the researchers are coordinated with the Learning Institute Program and sometimes directly sponsored by the Research Center using the institutional venues.

### **CONCLUSION**

The respondents are highly competent in grammar and sentence construction and competent in communication skills but need support in the research organization and research format as part of developing the technical aspect. The respondents need more training on formulating theoretical/conceptual paradigm, developing research design, constructing questionnaire and selecting statistical tool or treatment. In the level of satisfaction on the facilities/resources, the respondents are looking for more journals, books and other materials as well as training area for in-house and small conferences.

### **RECOMMENDATIONS**

The Research and Statistics Center may provide trainings/workshops on the format of research and re-orientation about research organization. Seminar workshop could be conducted on research methodology particularly in research design, evaluation on writing the instrument and determining statistical treatment. The school may invest for more journal subscription as for reference of the researchers in writing related studies and literature.



**REFERENCES**

- Alim, T. & Diocolano, S. (2011). Research capability of state universities and colleges (SUC's) in region XII [Powerpoint Slides]. Retrieved from [http://www.spumanila.edu.ph/data/FICL/FICL%20Presentations/CS5%20%20Business%20and%20ICT/Alim\\_Diocolano%20%20Reseach%20Capabilities%20of%20SUCs%20in%20Region%20XII.pdf](http://www.spumanila.edu.ph/data/FICL/FICL%20Presentations/CS5%20%20Business%20and%20ICT/Alim_Diocolano%20%20Reseach%20Capabilities%20of%20SUCs%20in%20Region%20XII.pdf)
- Bay, B. E. & Clerigo, M. C. (2013). Factors associated with research productivity among oral healthcare educators in an Asian university. *International Education Studies*, 6(8), 124-135.
- Eliot, D. (2005) Enhancing Practice: A Study of Practitioners/Researchers in Scotland's Colleges. Available at: <http://www.sfeu.ac.uk.>, accessed 11/03/07.
- Gillaerts, P. & F. Van de Velde (2010). "Interactional metadiscourse in research article abstracts". *Journal of English for Academic Purposes* 9: 128-139
- Kendagor, S., Kosgei D., Tuitoek D. & Chelangat S. (2012). Factors Affecting Research Productivity in Public Universities of Kenya: the Case of Moi University, Eldoret. *Journal of Emerging Trends in Economics and Management Sciences (JETEMS)*. Available at <http://jetems.scholarlinkresearch.org/articles/Factors%20Affecting%20Research.pdf>
- Lorés, R. (2004). "On RA abstracts: form rhetorical structure to thematic organization". *English for Specific Purposes* 23: 280-302.
- Mallari, M. & Santiago, M. (2013) The Research Competency and Interest of Accountancy Faculty Among Staff Colleges and Universities in Region III. *Society of Interdisciplinary Business Review*. Available at [www.sibresearch.org](http://www.sibresearch.org)

Noguera C.P (2012) Writing business research abstracts: A genre approach Available at [http://www.aelfe.org/documents/15\\_24\\_Pique.pdf](http://www.aelfe.org/documents/15_24_Pique.pdf)

Palispis, Epitacio S. (2008) Towards Institutional Research Capability Building Among Colleges and Universities. Available at <http://www.tua.edu.ph>

Roane, D.M., Idan, E., Haeri, S., Galynker I. I. (2009) Ensuring Research Competency in Psychiatric Residency Training. Academic Psychiatry. Available at <http://ap.psychiatryonline.org>

Samraj, B. (2005). “An exploration of a genre sent: Research article abstracts and introductions in two disciplines”. *English for Specific Purposes* 24: 141-156.

Salmingo, Renato B. (2011) Research Capability of State Educational Institutions: Its Relationship to the Faculty's Attitude & Involvement in Research. IAMURE Journal. Available at <http://dx.doi.org/10.7718/iamure.2011.2.1.6888>

Singchungchai, P. & Chalermwannpong, S. (ND) Factors Influencing Research Experience Among Professional Nurses in the Southern Regional Hospitals of Thailand. Available at [http://www.who.int/hrh/en/HRDJ\\_3\\_2\\_07.pdf](http://www.who.int/hrh/en/HRDJ_3_2_07.pdf)