



Bhavan's Vivekananda College

of Science, Humanities & Commerce
Autonomous College - Affiliated to Osmania University
Accredited with 'A' grade by NAAC
Sainikpuri, Secunderabad - 500094



NAAC RE-ACCREDITATION - 2ND CYCLE

Criterion VI: - Governance, Leadership and Management


6.3.3

Brochures and Reports

2016-17

Submitted to

National Assessment and Accreditation Council


Bhavan's Vivekananda College
of Science, Humanities & Commerce
Estd : 1993- Affiliated to Osmania University- Sainikpuri, Secunderabad -500094
Autonomous College
Accredited with 'A' grade by NAAC

Report

Faculty Development Program, 2nd June, 2016

Bhavan's Vivekananda College organized a **Faculty Development Program** on June 2, 2016 at the MBA seminar hall. The inaugural function was graced by Col. M Vijay Rao (Hon director, BVC). Prof Y. Ashok, Principal and Mrs. B. Niraimathi, VicePrincipal, addressed the faculty members and conveyed their best wishes for the forthcoming academic year 2016-17.

For the morning session, the first speaker was **Fr Dr Casimir S.J, Principal, Loyala Academy**. The main theme of his talk was "**Personal growth and Professional growth**". He spoke elaborately on how one should balance one's personal and professional growth, keep one's priorities straight and work for attainment of higher values in life.


The second speaker of the forenoon session was Prof. Ramabrahmam (Hyderabad Central University), who spoke about **the challenges of teaching profession**. He gave tips on how to make good use of online resources and how to make the syllabus more relevant for the students.

In the afternoon session the first speaker was **Dr Manjulatha, Principal, City College** and her topic was **Challenges and Opportunities under CBCS**. She threw light on her experience of implementing CBCS in her college.

The last speaker of the day was **Prof. B Rajasekhar, Director of IQAC and Dean, Dept of Management Studies, University of Hyderabad**. He gave an excellent talk on the prevalent quality practices in the field of higher education and also elaborated on the parameters of grading at IQAC.

The FDP program was very enlightening and informative to the faculty members.




(Dr. Y. ASHOK)
PRINCIPAL
Bhavan's Vivekananda College of Science
Humanities & Commerce
Sainikpuri, R.R. (Dist.)



Prof. A. Vidyadhar Reddy

MBA, Ph.D, FDP (IIM Ahmedabad)has 34 years of teaching experience. He was the Former Head, Former Chairman Board of Studies, Former Dean, faculty of Management Studies Osmania University, Satavahana University and was a Member Fellow of Academy of Marketing Science, USA. He is an Expert Member of AICTE, NBA, NAAC, UGC. He is currently the Professor & Director, Centre for Management Studies, Nalsar University of Law, Hyderabad. He authored 4 Books and published 63 Research articles, 21 International Research Papers. 15 M.Phils and 45 PhDs were awarded under his guidance.



Prof. B. Raja Shekhar

Currently the Dean of the School of Management Studies at University of Hyderabad. He was associated with Telangana State Public Service Commission as one of the members of the committee for formulation of scheme and syllabus. He has two Post graduate Diplomas, two Masters degrees and two Ph.D's. Besides his academic activities, he also served various administrative positions in the University including Registrar, Director of IQAC, Dean Students' Welfare, etc. He has published 70 research papers in reputed National and International Journals. He is a visiting faculty to various Training Institutions, which include UGC-HRD Centres, NIRD & Panchayati Raj, National Institute of Agricultural Extension Management, IIPH, RBVRR TSPA, Navodaya Leadership Institute, National Institute of Tourism and Hospitality Management etc.



Dr. M. Vishnu Vardhan Rao

M.Sc (Statistics) Ph.D (Statistics) M.Tech (Information Technology) from Osmania university. Currently he is working as a Scientist F/ Sr. Dy. Director in National Institute of Nutrition Hyderabad. He is with 24 Years of research and teaching experience. He Published , 75 reports ,90 papers in National and International Journals and has awarded two Ph.Ds under his supervision. He visited few foreign countries on UNICEF and ICMR assignment. His areas of interest are Bio-statistics, Information Technology, Bio-informatics and Meta- Analysis.



Mr. Uday Bhate

He holds a Post Graduate Diploma in Management from IIM, Ahmedabad. He has an experience of 14 years handling various capacities in industry. Integrating latest and best industry practices in the learning is his forte. Over the past few years he has focused on use of analytics in business and strategy development using a variety of statistical tools & techniques. He is a visiting faculty to B-schools in India and abroad including IIM, Indore & Raipur, Symbiosis, Pune, SP Jain Mumbai, Dubai & Singapore, Great Lakes, Narsee Monjee among others.



Prof. V.V. Hara Gopal

Chairman Board of Studies, Department of Statistics, Former Director, Center for Quantitative Methods, Osmania University, He has 33 years of teaching and research experience. His areas of specialization are Multivariate Data Analysis, Operations Research, and Applied Regression Analysis etc. He was IRB member - AXIS PHARMA Hyderabad for Clinical trials. Consultant to "SPSS Inc". He was the Editor for various Journals like IJASS, Journal of A.P. Society for Mathematical Sciences, "Statistics I - Descriptive Statistics and Distributions", Assam statistical Review, Dibrugarh University. He has 80 Research Papers in National and International Journals to his credit. 7 M.Phils and 12 PhDs were awarded under his guidance.



Dr. Anand Akundy

He has a post graduate and doctoral degree in social anthropology. He is currently a Senior Faculty Member at the IPE. He worked as a Faculty member and carried out prestigious projects funded by the Ford Foundation, was a Director of the Centre for Human Development and Area Chairperson of the HEALTH STUDIES AREA at the Administrative Staff College of India (ASCI) and carried out many projects and training programs at ASCI between 2007 and 2012. He is the member of a UNDP - Evaluation Office, New York - Commissioned study for evaluating UNDP - India projects which were executed during 2007 and 2012. He has carried out Public Health projects funded by DFID, Bill and Melinda Gates Foundation and Government of Andhra Pradesh. He has 2 National and 4 International research publications.



Bhavan's Vivekananda College

of Science, Humanities & Commerce

Sainikpuri, Secunderabad - 500 094

Autonomous College - Affiliated to Osmania University

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Ph : 040-27111611, 27115878



Faculty Development Programme on

"RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS"

On 20th, 21st & 22nd October, 2016

Organised by

Department of Commerce

Bhavan's Vivekananda College

Sainikpuri, Secunderabad

rmsabvc2016@gmail.com

About Bhavan's

Bhavan's Vivekananda College of Science, Humanities and Commerce was established in 1993, under the aegis of the Bharatiya Vidya Bhavan, Mumbai, with a vision and mission to impart quality education. Today 23 years later, it has become an academic hub with 12 UG courses and 5 PG courses and a total strength of 3500 students. The college provides holistic quality education for the all round development of the students. It is counted among premier institutions of Telangana and Andhra Pradesh. Ever questing for growth and inspired by the trust placed in it by all its stakeholders, Bhavan's marches on. In 2012, The college was accredited with 'A' grade by NAAC and it was conferred with Autonomy by the UGC in 2015.

About the Department

The Department of Commerce was established in 1993 to go beyond the curriculum and develop students to meet corporate requirements. Currently, the department has 23 sections of B.Com (Regulars, Computers & Honors) and an M.Com course with 30 Faculty members and 1350 students. The faculty is actively involved in academic enhancement through the publication of articles, books, presentation of papers in National and International conferences. On the research front, four faculty are working on minor research projects sanctioned by the UGC. Research and teaching go hand in hand. It is imperative to inculcate a research culture among the teaching fraternity. Hence the time is ideal to examine path breaking research techniques that are being applied around the world.

About the Workshop

The Department of Commerce, Bhavan's Vivekananda College proposes to conduct a three day workshop on Research Methodology and Statistical Analysis which is a comprehensive statistical and Data Management package for Analysts and Researchers. It helps to go beyond describing data in terms of averages and percentages to making decisions about the findings from data being significant or not.

Methodology

The workshop would include a combination of theoretical lectures and practical hands-on experience for analyzing both quantitative and qualitative data. The workshop is meant for those who are inclined to pursue research, carrying out research projects, writing research articles, guiding student projects and teaching research methodology.

Registration Fees: Rs. 1000 per candidate (includes working lunch)

Last date for Registration: 19th October, 2016

Program Duration: Three days program – 4 Sessions per day (20, 21, 22. October 2016).

Venue: Seminar Hall MBA Block

Enquiry:

Program Director Dr. K. Sreelatha Reddy, HOD. Commerce Mobile No:- 9948078133,

Ms.N.PadmaLata, Ph# 9247828419, Ms.LV.Kamala Devi Ph#: 7893039358 ,

Website: www.bhavansvc.org

Schedule for FDP on Research Methodology and Statistical Analysis

DAY 1 – 20th October 2016

SESSION	TIMINGS		
	9:00 TO 10:00 am	Registration	
	10:00 TO 11:00 am	Inauguration	
	11:00 TO 11:15 am	Tea Break	
SESSION 1	11:15 TO 1:15 pm	Identification of Research Gap & Selection of Problems and Research Design	Prof. A Vidyadhar Reddy - Director of Centre for Management Studies -NLU
	1:15 TO 1:45 pm	Lunch Break	
SESSION 2	1:45 TO 2:45 pm	Sampling and Scaling Techniques (Research Development tools)	Prof. Vishnu Vardhan Rao-Scientist- F.Sr.Dy. Director, NIN- Hyderabad.
SESSION 3	2:45 TO 4:00 pm	Data Analysis-Descriptive Statistics	Prof.B RajaShekhar-Dean-School of Management Studies - University of Hyderabad
	4:00 TO 5:00 pm	Application of Excel in Research	

DAY 2 -21st October 2016

SESSION 1	9:00 TO 11:00 am	Correlation, Regression and testing of Hypothesis.	Prof.B RajaShekhar-Dean-School of Management Studies - University of Hyderabad.
	11:00 TO 11:15 am	Tea Break	
SESSION 2	11:15 TO 1:15 pm	Parametric Tests and non - parametric Tests	Prof.B RajaShekhar-Dean-School of Management Studies - University of Hyderabad
	1:15 TO 1:45 pm	Lunch Break	
SESSION 3	1:45 TO 3:45 pm	Introduction to SPSS- Inferential Statistics Using SPSS and their Interpretation.	Mr.Uday Bhat founder partner, President- nmore.
	3:45 TO 5:00 pm	Application of Research tools using SPSS	

DAY 3- 22nd October 2016

SESSION 1	9:00 TO 11:00 am	Factor Analysis	Prof. VV. Haragopal- Dept of Statistics Professor & Chairman B O S OU
	11:00 TO 11:15 am	Tea Break	
SESSION 2	11:15 TO 1:15 pm	Factor Analysis Using SPSS and their Interpretation	Prof. VV Haragopal- Dept of Statistics Professor & Chairman B O S OU
	1:15 TO 1:45 pm	Lunch Break	
SESSION 3	1:45 TO 3:45 pm	Plagiarism and Research Report Writing	Dr. A Anand Akundy Senior Faculty Member- IPE.
	3:45 TO 4:30 pm	VALEDICTORY	

Group Testing Strategies (January 2015) with S.Maheswaran

Surveys and Data Analysis Undertaken:

- Involved in the Habitation Survey Conducted by Govt. of A.P
- Data analyzed for the BC Survey Handled by ISI Hyderabad.
- Data analyzed for the Poverty Estimation of Kuppam Constituency in A.P.
- Involved in Poll analysis of Karnataka State.

Involved with Micro level survey Andhra Pradesh Government.

Done Many Market Research and governmental projects Data Analysis viz.,

Eamcet Results analysis, Mana T.V.Performance in A.P. Customer

Satisfaction analysis for Andhra Bank and State Bank of Hyderabad Etc.,

- Involved in analyzing the data on (December 2011) 'Intermediate marks weightage In Eamcet by Govt.of AP.
- Recently (March 2012) Involved in Analyzing the data on 'Intermediate marks weightage In Eamcet by Govt.of AP.
- **Delivered an Invited talk in 99th Indian Science Congress During January 2-7, 2012, at KIIT, Bhubaneswar, Orissa**
- Delivered Invited Talks and Resource Person to many State and Central universities and Research Institutes across India.
- Involved in JKC Survey by Govt.of A.P.
- Presently involved in IMPACT of MEE-SEVA survey across A.P.

NAME : DR.V.V.HARAGOPAL

• **Designation :**

- Professor and Former Head, Department of Statistics, Osmania University, Hyderabad-7.
- Chairman, Board of Studies in Statistics.
- Former Director, Centre for Quantitative Methods, Osmania University, Hyderabad-7.
- Coordinator –UGC DRS-SAP-I
- **M.Sc (Statistics)** – 1980
- **PhD (Statistics):** " SOME PROBLEMS ON DISCRIMINATION AND CLASSIFICATION". 1985, Osmania University
- **Project:** "EFFICIENCY OF GROUP- TESTING PROCEDURE: A PRELIMINARY STUDY" (Minor Project). Sponsored by University Grants Commission, India.
- **M.Phil Dissertations Supervised** – 07
- **Ph.D Dissertations Supervised** – 12(11 on-going) In Statistics, OR, Image Compression, Group Testing
- **Publications** – Around 80 (National and International Journals).
- **Teaching Experience** – 33 years (29 years – Postgraduate and 4 years – Undergraduate).
- **Memberships in Scientific Institutions :**
 - Consultant and Institutional Review Board Member for TRIDENT Life Sciences (AXIS PHARMA), Hyderabad.
 - Consultant cum MENTOR to "SPSS Inc" (Statistical Package For Social Science(Now PASW))
 - Former President and Life Member – A.P. Society for Mathematical Sciences and ISPS
 - Life Member – A.P Akademi of Sciences.
 - Life Member – Society for Development of Statistics.
 - Life Member – India Society for Probability and Statistics.
- **Memberships in Editorial Boards of Journals :**
 - Editor - International Journal of Agricultural and Statistical Sciences (IJASS).
 - Editor – "Statistics I – Descriptive Statistics and Distributions", Telugu Academy, B.Sc. I year Text Book, 2009.
 - Former Associate Editor –Assam statistical Review, Dibrugarh University, Assam.
- Families of Distributions Differing in Higher Order Moments: And a Possible Application by Sampath Kumar Kanthala and V. V. Haragopal (August 2012) ISBN# 3659214671, Academic Publication- Germany.



RESEARCH DEVELOPMENT & CONSULTANCY CELL OSMANIA UNIVERSITY



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Dr. V.V. Hara Gopal

S.No.	ITEM	PARTICULARS
1.	Name	Dr V V HaraGopal
2.	Designation	Professor
3.	Department	Statistics
4.	Address	Dr. V V HaraGopal Director, Center For Quantitative Methods, Professor and Co-ordinator UGC SAP-1 Chairman(BOS) in Statistics Department of Statistics, Osmania University, Hyderabad 500 007. Mobile +91 9849083995
5.	e-mail id Contact No.	haragopal_vajjha@hotmail.com
6.	Research Area	Statistics,operations Research,Statistical Pattern Recognition and Image Analysis.
7.	Expertise available in the Department	Data analysis through SPSS
8.	(i) Research Projects (Funded by National and International organizations) (ii) Research and Consultancy Projects	Nil
9.	Research Publications	Around 75 both national and International
10.	Patents	Nil
11.	Others	Consultant for SPSS and Axis Phama for Clinical Trails.

[Back](#)



Other Links

➔ [Osmania University](#)

71 visitors
Oct. 01st - Oct. 31st

040-27091515, 27682394

To,
Prof. Laxman Gaddam
Dean, Faculty of Commerce
Osmania University
Hyderabad.

17th October, 2016

Dear Sir,

Subject: Invitation to be a Chief Guest for Inaugural.

Bhavan's Vivekananda College was established in 1993 under the aegis of Bharatiya Vidya Bhavan, with affiliation to Osmania University, Hyderabad and accredited with 'A' grade by NAAC. The college is located in a sprawling 50 acre campus at Sainikpuri, Secunderabad. It started with a modest strength of 131 students with 5 undergraduate courses and a faculty strength of 11 lecturers. Today, after 20 years, the College has become one of the premier institutes in the twin cities with a strength more than 3500 students and 112 faculty members. The College has been highly successful in imparting quality education with consistently good academic record.


The Department of Commerce was established in the year 1993. It has imbibed the traditions and values of Bharatiya Vidya Bhavan in exploring the new frontiers of knowledge and innovations in academics. The department has the strength of 30 faculty members catering to the study progress of B.Com (23 sections) and M.Com. The faculty is actively engaged in presenting papers in National and International Conferences and publishing books. The department has been in the forefront of Academic Advancement & Research with 9 faculty members pursuing Ph.D programme and 4 faculty members doing Research Projects sanctioned by UGC.

The Department of Commerce is organizing a three day Faculty Development Programme on "Research Methodology and Stastical Analysis" on 20th, 21st & 23rd October, 2016. We request you to be the Chief Guest for the inaugural programme on 20th October, 2016 at 10.00 am.

We eagerly look forward for your acceptance.

Thank you,

Yours sincerely,


(Prof. Y. ASHOK)
PRINCIPAL

UDAY BHATE

Uday has been actively involved in Corporate and academic Training. Over the past ten years he has focused on use of analytics in business and strategy development. Several Marketing Research projects have been concluded under his guidance. Uday has created a highly credible standing for himself in Application Oriented Business Analytics. Uday has conducted several workshops and training programs targeted at Senior Managers engaged in strategy formulation. His expertise in application of analytics in strategic as well as tactical decision-making has enabled participants in gaining practical insights. His significant achievement in this area is the development of Computer Based simulations for analytics learning. Prior to consulting, Uday spent over thirteen years in industry in Middle and Senior Marketing positions in diverse sectors such as Consumer Goods, Processed Foods, Utilities, and Industrial Goods. Integrating latest and best industry practices into corporate learning has been his forte. Uday holds a Post Graduate Diploma in Management from the Indian Institute of Management, Ahmedabad. He is based at Hyderabad, India and can be reached at uday@nmore.co.in or on 91-93930 62415 (hand held phone).



THE INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA

(A Statutory Body Established under an Act of Parliament)

Hyderabad Branch of SIRC

Dated 9th May, 2013

Prof. Y. Ashok
The Principal
Bhavan's Vivekananda College of
Science, Humanities & Commerce
Sainikpuri
Secunderabad – 500094

Dear Sir,

Contours and

Sub: Joint National Seminar on *insurance*

"Contemporary Issues in Accounting, Banking and Finance"

This is with reference to your letter No.501/BVC/2013-14, dated 15th April, 2013.

I wish to express my sincere thanks for evincing the interest to have a Joint National Seminar on "Contemporary Issues in Accounting, Banking and Finance" on 13th September, 2013 along with the Institute of Chartered Accountants of India.

In this regard, I would like to inform you that in the interest of the students we are willing and pleased to have a Joint National Seminar along with your esteemed college.

Thanking you,

Yours faithfully,

Tirupathaiah Yarra
(CA. Tirupathaiah Yarra)
Chairman,
Hyderabad Branch of SIRC of ICAI



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A statutory Body of the Government of A.P.)

Opp : Mahavir Hospital, Mahavir Marg, Masab Tank, Hyderabad - 500 028.

☎ : (O) 040-23311594 & 23310395 Fax : 040 - 23311470

Grams : 'APSCHE' E-mail : apsche@ap.nic.in; apsche2003@yahoo.co.in URL : www.apsche.org



DR. P. SATHI REDDY
SECRETARY (I/c)

Lr.No. 30/APSCHE/Sem.-Fin.Asst./1st Phase/2013

Dt: 20.08.2013

To

The Principal
Dept. of Commerce, Bhavan's Vivekananda College
of Science, Humanities & Commerce,
Secunderabad

Sir,

Sub : APSCHE – Financial assistance towards conducting seminars etc., - proposal to organize “ Changing Contours and Contemporary Issues in Accounting, Banking & Insurance and Finance”. - Release of ₹ 16000– Sending of AB D.D. bearing No. 194878 dt: 13.08.2013 – Regarding

Ref : 1. Your Lr. No. Nil dt: nil
2. This office Lr.No.30 /APSCHE/Semi.Fin.Asst./1st Phase/2013 dt: 22.06.13

-oOo-

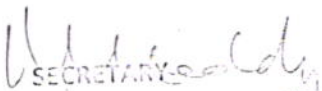
While referring to the subject and reference (1) and in continuation to the reference (2) cited, I am by direction, enclosing herewith AB D.D. bearing No.194878 dt: 13.08.2013 drawn in favour of the Principal for an amount of ₹. 16000(Sixteen thousands only), which is 80% of the sanctioned financial grant towards conducting “Changing Contours and Contemporary Issues in Accounting, Banking & Insurance and Finance” scheduled on 13th sept 2013 by the Dept. of Bhavan's Vivekananda College of Science

I request you to kindly acknowledge the said instrument through email apsche.bulletin@gmail.com immediately. The following documents shall be submitted immediately after completion of the program.

1. Audited (State Audit) Utilization Certificate
2. Audited (State Audit) Receipts and Charges
3. Copy of the letter addressed to the University Departments/ Libraries within the State sending the Souvenir of the Seminar by the Convener.
4. Proceedings of the Seminar and
5. Program schedule, invitation and other details.

The balance amount of 20% of financial assistance will be released only after satisfying the above requirements.

Yours faithfully


SECRETARY
20/8/13

Copy to
The Registrar
Osmania University
Hyderabad



INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH
SOUTHERN REGIONAL CENTRE

F. KRISHNA

Administrative & Accounts Officer
Cell : 9948170218
Email : krishna@icssr-src.org

(Ministry of Human Resource Development)
Osmania University Library, Hyderabad-500007
(O) 040 - 27098756, 27682306(GH) 040 - 27070225. Fax: 27091524
E-mail: info@icssr-src.org, srcicssr@yahoo.com
Website: www.icssr-src.org

No.129/ICSSR-SRC/2013
Date:- 19-07-2013

Sanction Order

Sub:- One day Seminar on "Changing Contours and Contemporary Issues in Accounting, Banking and Insurance and Finance" – reg..

Dear Sir/Madam,

Sanction of the Centre is hereby accorded to the payment of an amount of Rs.25,000/- (Rupees Twenty Five Thousand Only) to meet the expenditure on the above mentioned Seminar/Conference organized by Principal, Dept. of Commerce, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad during 13th September, 2013.

The financial assistance should be utilized for the purpose for which it has been sanctioned. No part of the grant is to be utilized for publication of the proceedings of the seminar.

The amount sanctioned herein is to be utilized on the proposed conference only within the stipulated period (**31st March, 2014**). Any amount of the assistance remaining unspent during the current financial year shall be refunded to the ICSSR-SRC immediately after completion of the Seminar/Conference. If the University fails to utilize the grant, the University will be required to refund the amount of the grant with Interest thereon @ 10% per annum from date of its sanction.

ICSSR – SRC reserves the right to send an Observer to the Seminar whose Travelling Allowances would be borne by the ICSSR – SRC and local hospitality by the Organizer.

The sanctioned amount will be released in two Installments as follows:

First Installment	Rs.20,000-00
Second Installment	<u>Rs. 5,000-00</u>
Total	<u>Rs.25,000-00</u>

The first installment of Rs.20,000/- will be released on a Grant-in-aid Bill (copy enclosed) duly stamped and signed by the competent authority of the Seminar/Workshop. The second installment of Rs.5,000/- will be released on receipt of the following documents that may please be submitted at the earliest.

1. Two complete sets of papers (hard bound copy) presented in the Seminar/Conference.
2. An audited statement of account for the expenditure incurred together with the utilization certificate in GFR 19-A Form (copy enclosed) of sanctioned amount.
3. A short summary of the proceedings of the Seminar/Conference, highlighting the objectives, findings/recommendations and names of important participants (Soft Copy & Hard Copy).
4. Photographs taken during the Seminar (Soft Copy & Hard Copy).

Yours Sincerely



A A O

Note:- Please mentioned on whose name the Cheque to be prepared.

Encl:- As above
Principal
Dept. of Commerce
Bhavan's Vivekananda College of Science,
Humanities and Commerce
Sainikpuri
Secunderabad - 500 094

Report of the Faculty Development Programme on "Research Methodology and Statistical Analysis" organized by the Department of Commerce

Day 1 - 20th Oct 2016

A three day Faculty Development Programme on "Research Methodology and Statistical Analysis" has been organized by the Department of Commerce from 20th to 22nd of October 2016 at Bhavan's Vivekananda College, Sainikipuri. The delegates of the FDP comprised of academicians, research scholars from various colleges. The following dignitaries graced the opening ceremony of the program which commenced at 10 a.m after the process of registrations of delegates in the MBA seminar hall. They are:-

1. Air Cmde (Retd) J.L.N. Sastry, VSM, Vice-Chairman, BVB, Sainikpuri Kendra
2. Col. M. Vijay Rao, Hon. Director, Bhavan's Vivekananda College, Sainikpuri
3. Prof. Y. Ashok, Principal, Bhavan's Vivekananda College, Sainikpuri
4. Prof. Laxman Gaddam, Dean, Dept of Commerce, Osmania University who (was also the Chief Guest for the Opening Ceremony)
5. Prof. A. Vidhyadhar Reddy, Director of Centre for Management Studies, Nalsar Law University
6. Dr. K. Sreelatha Reddy, Head, Dept. of Commerce, Bhavan's Vivekananda College, Sainikpuri

The program commenced with the lighting of lamp followed with the address by the dignitaries

Dr. K. Sreelatha Reddy, welcomed the gathering and briefed upon the proceedings of the program and discussed that it is imperative to inculcate a research culture and have a continuous updating about the current trends in research among the teaching faculty mainly focusing on the point that teaching and researching need to go hand in hand.

Prof. Y. Ashok, addressed the gathering where he threw light on the norm of enrolling for several Ph.D programs as there is paradigm shift from the past 10 years and the level of difficulty and devotion required to acquire an admission into research activities. Sir extolled the aptness of the topic selected for the faculty development program and its helpfulness to the academicians.

Col.M.Vijay Rao motivated the delegates with his thought provoking words which quoted on the act of pursuing any research with utmost sincerity and endless dedication.

Air Cmde (Retd) J.L.N. Sastry, addressed the gathering by appreciating the Dept. of Commerce for being well equipped in order to go about conceiving the idea of a Faculty Development Program on Research Methodology and Statistical Analysis. He told that research is an unending tunnel and the scope of conducting it very vast.

Prof.Laxman Gaddam, the chief guest for the opening ceremony, addressed the gathering with his message where he explained that how the methodology of research has erupted to new and innovative changes in the world of globalization which has increased the importance and value of the service sector of economies.

The technical session commenced with **Prof. A. Vidhyadhar Reddy**, with his charismatic aura and enthusiastic way of interacting with the delegates captured the attention of everyone present. The session covered the topic of "Identification of Research Gap & selection of problems and Research Design". He focused on the unending process of Research and vitally explained the importance of identifying the problem, and to understand the problem, one needs to clearly define the objectives, examine the sources and conduct a systematic literature review. Besides, the questionnaire needs to have a systematic framework with a proper sequencing of events and the results need to be calculated using an appropriate measuring tool. He also discussed on the importance of selecting an area of study from a massive scope of study in several fields hence making it important to explore the several problems and defining one out of the many problems. He concluded the session with the concepts of Natural and Controlled experimental design, Hypothesis testing, drawing of the accurate inferences, usage of the appropriate statistical tools.

The second technical session commenced after the lunch break at 2:00pm by eminent academician **Prof.B.Rajashekhar**, Dean, School of Management Studies, University of Hyderabad on the topic of "Data Analysis- Descriptive Statistics and the Application of MS-Excel in Research". Using the software of MS-Excel, sir showed several untouched aspects and key features which were not commonly known to the delegates, the method of finding out several statistical results in no time. He taught the several tools by which comparisons between the variables of study could be easily calculated and focused on the importance of interpreting the data than the formulaic approach which was absorbed by the delegates with apt attention. He unraveled an innovative and practical approach towards understanding the measures of Central Tendency and measures of Dispersion.

Day 2: Session 1-

Day 2 commenced with the technical session at 9:00 a.m. by Dr. M.Vishnu Vardhan Rao, who is a scientist by profession and is currently the senior Deputy Director at the National Institute of Nutrition, Hyderabad. His session covered the topic - "Sampling and Scaling techniques (Research Development Tools)". He began his session focusing on the application and types of variables and averages. He explained about the concept and types of sampling by giving examples through which everyone could easily relate and understand. He also discussed about the Testing of Hypothesis and several ways of calculating the Sample size. The session concluded by an active interaction between the delegates and the speaker which was very fruitful and helped the delegates understand the topic with a lot of clarity.

Day 2: Session 2 –

After a short recess, the second technical session was conducted at 11:30 a.m. by Mr.Uday Bhate, founder partner and President of Nmore. He is an alumnus of IIM, Ahmedabad. The session was conducted in the BCA computer lab where, the delegates were introduced about application of the SPSS (Statistical Package for Social Sciences) software, which is one of the most renowned tools in the current scenario to analyze several variables of data, calculate the percentage comparisons between them and determine the different scales. He taught about the concept of Factor Analysis on the scale of variables, in a lucid manner. He also explained to the delegates about several tools of the software to calculate the frequencies among the variables in order to fetch the most accurate results with a less error percentage.

Day 2: Session 3 – The final technical session was conducted at 3:15 p.m. by Dr.A.Anand Akundy, a senior faculty at the Institute of Public Enterprise,Osmania University. The main topic of the session was "Plagiarism and Research Report Writing" where he explained about the importance of a research report to the research itself. He devised several ways through which we could discover, identify and focus on a researchable topic. More importantly, he also discussed ways on how we need to develop a research question which is quite vital in order to generate prudent solutions. In the latter half of the session, Dr.Anand Akundy threw light on the effects of plagiarism while conducting a research and listed out several measures through which academicians and students can come up with acclaimed research journals.

Day 3: Session 1:

Day 3 of the Faculty development program began with the technical session which was conducted at 11:00 a.m. by Prof.B.Rajahekhar on the topic of "Parametric and Non-Parametric Tests". He devised innovative ways in order to find the significant difference between the variables by using the statistical concept of Correlation coefficient in the MS- Excel application. He also discussed about the phenomenon of Normal distribution covering the study of the one tail and two tail tests through computer generated graphs. In addition, he also helped develop our own normal distribution table using the "What-if" tool in MS-Excel. With an expertise in the subject of testing of hypothesis, he explained

several practical examples which sharpened the minds of the delegates in order to clearly distinguish between accepting and rejecting a hypothesis with the existence of errors.

Day 3:Session 2:


Following the 1st session, the next technical session was conducted at 11:00 a.m. by Prof.V.V.Haragopal, Professor, Department of Statistics and Chairman - Board of Studies, Osmania University. The topic taken by him was "Factor Analysis". The session commenced with the study of a questionnaire with a detailed explanation about the importance of conducting a significant analysis of the factors under study. He discussed about the concept of Factor Analysis stating that the said analysis is not a reduction of factors but a reduction in dimensionalities and searching for the commonality in order to rate it based on highest preference. In addition, he also explained about the Principal Component analysis, Data Matrix of scattered variables through 3-D graphs and calculation of Eigen vectors using the SPSS software. Prof.Haragopal's vast experience helped the delegates learn newer ways to interpret the behavior of factors with respect to particular data.

Day 3:Session 3:

The 3rd session that continued after lunch was a practical extension of what was discussed in the former session. It mainly focused on Factor Analysis using SPSS and their interpretation. Several data sets were made available to the delegates with the help of which they could analyze the data using the software and understand the working of it in an advanced manner using different types of analyses.

**LIST OF PARTICIPANTS IN FDP "RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS ON
20th, 21st and 22nd October 2016**

Sl. No.	Lecturer Name	College Name
1	Mrs. Noorjahan	Spoorthy Degree College
2	Mrs.C. H. Padmaja	PMVPG College
3	Mrs. Revathi Mathur	Villa Marie Degree College
4	Dr.M. J.Eliat	Wesley Degree College
5	Mrs. R.V.Nalini	DBPM College
6	Mr. Najeeb	Nirma Institution
7	Mrs. P. Meena Rani	Bhavan's Degree College
8	Mrs.V.Achuta	Bhavan's Degree College
9	Mrs. Mary Nygi Kurian	Bhavan's Degree College
10	Mrs.N.Padmalaatha	Bhavan's Degree College
11	Mr.P.R.Venu Gopal	Bhavan's Degree College
12	Mrs. L.V.Kamala Devi	Bhavan's Degree College
13	Dr.D.Sanjeeva Rao	Bhavan's Degree College
14	Mrs.Parveen Khan	Bhavan's Degree College
15	Mrs. K.Neelavathi	Bhavan's Degree College
16	Mrs.P.V.Ajitha	Bhavan's Degree College
17	Mrs.Vinaya Chaturvedi	Bhavan's Degree College
18	Mr. M.Thirmal Rao	Bhavan's Degree College
19	Mrs.Jyothi Mehra	Bhavan's Degree College
20	Dr. Uma Jayender	Bhavan's Degree College
21	Dr.J.V.R.Geetanjali	Bhavan's Degree College
22	Ms.Ankita Nagra	Bhavan's Degree College
23	Mrs.R.Anuradha	Bhavan's Degree College
24	Mrs.Sreemathi Raghunandan	Bhavan's Degree College
25	Mrs.C. Sreedevi	Bhavan's Degree College
26	Dr.Sudha Singh Thakur	Bhavan's Degree College
27	Mrs.Y.Vijayalakshmi	Bhavan's Degree College
28	Mr. MD.Kaleemulah	Bhavan's Degree College
29	Mrs. Kalyani Gorti	Bhavan's Degree College
30	Mrs. Nidhi Sree Devarakonda	Bhavan's Degree College


 Dr. K.Sreelatha Reddy
 Co-ordinator