

[School of Statistics \(STAT\)](#)
The Annual Quality Assurance Report (AQAR) of the IQAC
School of Statistics: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Statistics

1.2 Address Line 1

Vigyan Bhavan, Takshila Campus

Address Line 2

Khandwa Road, DAVV

City/Town

INDORE

State

MADHYA PRADESH

Pin Code

452017

Institution e-mail address

Contact Nos.

0731-2462003

Name of the Head of the Institution:

Dr. SHAKTI BANERJEE

Tel. No. with STD Code:

0731-2462003

Mobile:

+919893010079

Name of the IQAC Co-ordinator:

Dr. Snigdha Banerjee

Mobile:

+919685036270

IQAC e-mail address:

bans.1@rediffmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.stat.dauniv.ac.in

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2010-11 (DD/MM/YYYY)⁴
- ii. AQAR 2011-12 (30/05/2012 (DD/MM/YYYY)
- iii. AQAR 2012-13 (05/12/2013) (DD/MM/YYYY)
- iv. AQAR 2013-14(14/07/2014) (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science
Management

Others (Specify)

1.11 Name of the Affiliating University (*for the College*)

None

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

✓

University with Potential for Excellence

None

UGC-CPE

None

DST Star Scheme

None

UGC-CE

None

UGC-Special Assistance Programme

DST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

02+ (05 Guest)

2.2 No. of Administrative/Technical staff

04+04

2.3 No. of students

60 (50+10 Ph.D.
course Work)

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.

Non-Teaching Staff Students Alumni Owners

2.12 Has IQAC received any funding from UGC during the year? No Yes

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. Internation Natio Institutio

Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- | |
|---|
| <ol style="list-style-type: none"> 1. Seminar and Workshop 2. Curriculum Activities 3. Social Activities |
|---|

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none"> • Career oriented activities for student and staff • To develop the social and moral values • Other Activities 	Seminar based on Software Programme(SPSS) Awareness programmes on save environment and plantation Training programme Motivation programme

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Management icate Any body

Provide the details of the action taken

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Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	NA	NA	
PG	02	NA	NA	NA
UG	NA	NA	NA	NA
PG Diploma	NA	NA	NA	NA
Advanced Diploma	NA	NA	NA	NA
Diploma	NA	NA	NA	NA
Certificate	NA	NA	NA	NA
Others	NA	NA	NA	NA
Total	03	NA	NA	NA

Interdisciplinary	NA	NA	NA	NA
Innovative	NA	NA	NA	NA

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester ✓	03 (All Programme PG/M.Phil/Ph.D.)
Trimester	
Annual	

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
 PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, for every two years the syllabi are revised by the Board of Studies (BOS) of the concerned department consists of all the teaching staff holding substantive post in the department. New syllabus introduced for M.SC. (Statistics), Ph.D. (Date 06 January 2014 Syllabus Revised)

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NA

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
02			02	

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
	02		01		01	01	01	01	05

2.4 No. of Guest and Visiting faculty and Temporary fac 05

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented	1	1	
Resource Persons		10	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Use of IT gazettes during teaching to enhance the quality of teaching -learning process, and innovative problem solving methodologies.
- Creation of learning environment applies e-learning resources in classes for teaching and learning process.
- Motivate critical thinking, and scientific temper in class, and use continuous evaluation methods.
- To creative contributions of faculty and students sharing experiences of the experts in the form of guest lecture and practical demonstrations of the project .
- Project, practical, company experiences are compulsory part of our courses, to develop innovative methods for these.

2.7 Total No. of actual teaching days during this academic year

184

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Co

- 1. Implemented semester pattern of the examination for all courses.**
- 2. The entrance test admission process is publicized on completely on line.**
- 3. Internal and External valuation occurred subsequently for all courses.**
- 4. To assess the merit and standard of the questions selected in the question papers**

Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

100%		
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2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Sc. (Previous)	20	04	14	06	Nil	100%
M.Sc. (Final)	09	Nil	06	03	Nil	100%
M.Phil	Nil	Nil	Nil	Nil	Nil	Nil

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- 1. Department manage every year I, II Tests and end semester examination.**
- 2. Without any obstacle department arrange the classes, extra classes with guest faculty on proper time for the future of student.**

3. The teachers teach students different subject to come out the skillness and the self preparation for their future .
4. IQAC report evaluate and contribute in many ways to manage the uneven conditions refresh the mechanisms of teaching learning and evaluation of the department.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	None
UGC – Faculty Improvement Programme	None
HRD programmes	None
Orientation programmes	None
Faculty exchange programme	None
Staff training conducted by the university	None
Staff training conducted by other institutions	None
Summer / Winter schools, Workshops, etc.	None
Others	None

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	4	01	-----	-----
Technical Staff	4	-----	-----	-----

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Library, Computer Lab, Extra Guest Faculty, Well Settled Class Room, Extra Classes for Research Students, Project Presentation for Promoting Research Climate in the Institute.

- Emphasizing on academic planning and development of the department and creating research climate in the department
- . The Quality Cell at the departmental level shall prepare the programme of qualitative teaching and Research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs		None		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs		None		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	<p><u>Dr. Snigdha Banerjee</u></p> <p>1. Vaishali Maheshwari, D.T. Manwani and Snigdha Banerjee, (2014) “In Search of a Suitable Productivity Measurement Model for SMEs with Special Emphasis on Systems Approach” International Journal of Engineering and Management Research , 4(3), 200-207 , ISSN No.: 2250-0758</p> <p>2. Ningombam Sanjib Meitei and Snigdha Banerjee(2013) “Newsboy Problem: Viability Of Optimal Initial Selling Price And Ordering Policies In The Presence Of Exogenous Price Declineand Random Lead Time”, RAIRO Operations Research Vol 47 (4),Pp371–394, EDP Sciences and distributed by Cambridge University Press., ROADEF, SMAI 2013, Impact factor(2014) 0.333</p>		

	<p>3. Ashish Sharma and Snigdha Banerjee (2013) “Optimal Price Markup Policy for an Inventory Model with Random Price Fluctuations and Option for Additional Purchase”, International journal of Production Economics, Impact factor(2012) 2.081</p> <p><u>Dr. Shakti Banerjee</u></p> <p>(1).A review of literature relating to Balanced Incomplete Block designs with Repeated blocks. (With Rashmi Awad), Research Journal of Mathematical and Statistical Sciences, Vol.1(3),pp.23-30, 2013 (ISBN: 978-93-83520-24-4).</p> <p>(2).A Review of Literature relating to Optimum Chemical Balanced Weighing Designs.[(With Rashmi Awad), Research Journal of Mathematical and Statistical Sciences,Vol.1(7),17-23,2013(ISSN : 2141-7016).</p> <p>(3). Some Construction Methods of Optimum Chemical Balance Weighing Desegns II</p> <p style="text-align: center;">(With Rashmi Awad),</p> <p style="text-align: center;">Journal of Emerging Trends In Engineering and Applied Sciences (JETEAS) 5(1) : 39-44</p> <p style="text-align: center;">2014 (ISSN : 2141-7016)</p>		
Non-Peer Review Journals			
e-Journals			
Conference proceedings	<p>(1) Ashish Sharma and Snigdha Banerjee (2013)”Price and time dependent Product Life Cycle Type Demand with Random Length of Maturity Phase” <i>3rd International Conference ISC 2013 of International Science Congress Association</i> , December 8 to 9, 2013 ., held at Karunya University from 8-9</p>		

	<p>December 2013 at Coimbatore ,India organized by International Science Congress Association.</p> <p>(2) Swati Agrawal and Snigdha Banerjee (2014) Optimal Discounting and ordering policy with Demand Dependent on Freshness level and Discount" presented at "<i>National Conference on Recent advances in Basic Sciences</i>", April 16 to 17, 2014., Indore, India.</p>		
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3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College		None		
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAR DST-F
 DPE DBT Scheme/fund

3.9 For colleges

Autonom C DBT Star Sch
 INSPIR CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies		None			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations

International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From funding agency From Management of University/College
 Total

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	None

3.16 No. of patents received this year

	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year **NIL**

Total	International	National	State	University	Dist	College
0						

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by under faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr llows Any
other

3.21 No. of students Participated in NSS events:

University level State level
National level
International level

3.22 No. of students participated in NCC events:

University level State level
National level
International level

3.23 No. of Awards won in NSS:

	University level	<input type="text" value="Nil"/>	State level	<input type="text" value="Nil"/>
	National level	<input type="text" value="Nil"/>		<input type="text" value="Nil"/>
International level				

3.24 No. of Awards won in NCC:

	University level	<input type="text" value="Nil"/>	State level	<input type="text" value="Nil"/>
	National level	<input type="text" value="Nil"/>		<input type="text" value="Nil"/>
International level				

3.25 No. of Extension activities organized

University forum	<input type="text" value="Nil"/>	College forum	<input type="text" value="Nil"/>		
NCC	<input type="text" value="Nil"/>	NSS	<input type="text" value="Nil"/>	Any	<input type="text" value="Nil"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms	02			02
Laboratories	01			01
Seminar Halls				
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				

Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	963	1,46,202	-----	-----	963	1,46,202
Reference Books	110	2,67,025	-----	-----	110	2,67,025
e-Books	-----	-----	-----	-----	-----	-----
Journals	-----	-----	-----	-----	-----	-----
e-Journals	-----	-----	-----	-----	-----	-----
Digital Database	-----	-----	-----	-----	-----	-----
CD & Video	-----	-----	-----	-----	-----	-----
Others (specify)	-----	-----	-----	-----	-----	-----

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	13	01	LAN	IT Centre	DAVV			
Added	Nil	Nil						
Total	13	01						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

upgradation (Networking, e-Governance etc.)

IT Centre&Computer Centre

Department has their own computers and internet facilities for all the students faculties.

Computers facilities are available for data storage in all administration & library sections, total computerised result processing of examinations.

Provide time to time soft wares training for all students for research and projects that is a part of syllabus.

4.6 Amount spent on maintenance in lakhs :

i) ICT

ii) Campus Infrastructure and facilities 1,00,000/-

iii) Equipments

iv) Others

Total : 1,00,000/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Every year we prepare our schedule and programme of syllabus and study for the newly admitted candidates semester wise so it will make a good pathway for the students.

5.2 Efforts made by the institution for tracking the progression

Seminars, Workshops and conferences arranged by the department extra classes arrange the teachers for career of the students

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
NA	50	06	04

(b) No. of students outside the state

02

(c) No. of international students

Nil

Men	<table border="1"> <tr> <th>No</th> <th>%</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>		No	%			Women	<table border="1"> <tr> <th>No</th> <th>%</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>		No	%		
	No	%											
No	%												

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
21	03	Nil	12		36	24 (Ph.D. 08)	06 (Ph.D. 08)	0	19	1	50

Demand ratio 22/46

Dropout % 9%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

1. Internet facility available
2. Campus selection for job placement
3. Workshop, guest Lecture and Seminar for student career support

No. of students beneficiaries

100%

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

Department advised students for competitive examinations, to join the placement, PSC and Ph.D. entrance examinations.

No. of students benefited

60%

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
IIPS	08		

5.8 Details of gender sensitization programmes

Each and every student is sincere to attend the class every day they are on right time and nobody is involve in anti departmental activity because of their busyness in routine work of the teaching like project work, joining of computer lab and preparation of examinations.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-----	-----
Financial support from government	09 (OBC-08 SC-01)	60,952/-
Financial support from other sources	-----	-----
Number of students who received International/ National recognitions	-----	-----

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level -- National level -- International --

5.12 No. of social initiatives undertaken by the students --

5.13 Major grievances of students (if any) redressed:

_____None_____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

To educate and prepare students to accept the national and global challenges and to serve the society through their knowledge of statistical learning.

Mission

To train students in most of the aspects of statistical theories

Data analysis aspect using different statistical software and provide good researches in statistics.

6.2 Does the Institution has a management Information System

Computer Lab with Internet Facility and institutional e-mail addresses

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

As approved by the UGC rules (Syllabus Expert Committee)

6.3.2 Teaching and Learning

Teachers are sincere, Tests and examinations on time, Computer lab, projectors and best equipments are in good conditions and make a surrounding area for teaching and learning

6.3.3 Examination and Evaluation

As per UGC norms examinations on the basis of gradation after the examination teachers scrutinized and evaluate the gradation of the result every semester

6.3.4 Research and Development

For a good research work department allowed the students to study in our library and in our computer lab and permit the students whatever they wants to collect the references and data

6.3.5 Library, ICT and physical infrastructure / instrumentation

Departmental committee purchase the new required books for students other required furniture's and infrastructure of the departmental class rooms and sitting arrangement is good. Departmental Computer lab with LAN and Wi-Fi internet system

6.3.6 Human Resource Management

Statistics provide the contributinal way in various areas like business statistics, ecological, medical, market, population, election, census, crime statistics etc. Which is very helpful and support the human resource management to collect the variables and actual data from the areas to support the social life.

6.3.7 Faculty and Staff recruitment

1. Professor and Head Dr. Shakti Banerjee
2. Dr. Snigdha Banerjee, Professor
Guest Faculty
1. Mr. K.B. Rajole, Retd. Professor
2. Dr. Swati Agrawal
3. Mrs. Sunita Khurana
4. Mr. Anutosh Chorma
5. Mr. Jalaj Katare

6.3.8 Industry Interaction / Collaboration

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6.3.9 Admission of Students

Admissions are on the basis of entrance examinations for M.SC. /M.A., M.Phil and Ph.D. after graduation

6.4 Welfare schemes	Teaching	Refresher Programmes	for
	Non teaching	Up gradation Programmes	
	Students	UGC fellowship Placement	

6.5 Total corpus fund generated

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√

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6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative			Yes	

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

To make a good result department/University manage recruitment tests within semester before the end semester examination and after it the teachers scrutinize the copies as a soon as possible as a sieve to prepare a good result for student future

6.10 What efforts are made by the University to promote autonomy in the affiliated Institutions?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

All the parents of the student are supporting the departmental activities and teachers also help the student to make a better future

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Department involves in plantation activities in DAVV organisation committee to make a good and socio environmental ecosystem for preparation of natural activities in our surrounding environment for better human being health

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the

Functioning of the institution. Give details.

Department involves our student to attend the different activities like procession, Plantation, group discussion availability of Computer lab to know the world activities through LAN, Wi-Fi systems

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

1. Department every year admits new M.Sc. and Ph.D. Students and fellows through a proper channel(Entrance Examination)
 2. Daily classes of relevant subjects are on proper time I,II Test and End Semester examinations as per syllabus approved by the DAVV on proper time

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Department participates and shares the functions arranged by DAVV of environmental awareness/protections with the students

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Each Course like M.Sc. /M.A., M.Phil and Ph.D. which are running in this department are oriented and much more beneficial to make full truth life of a person

8. **Plans of institution for next year**

Organizing National Seminar and Workshop on recent advances in the subject and improve student knowledge infrastructural facilities

Name _____

Name

Signature of the Coordinator, IQAC
Chairperson, IQAC

Signature of the

22

[School of Social Science](#)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Social Science: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Social Science

1.2 Address Line 1

Takshshila Campus, Bhawarkunwa,
Indore

Address Line 2

City/Town

Indore

State

Madhya Pradesh

Pin Code

452011

Institution e-mail address

soss.davv@gmail.com

Contact Nos.

Name of the Head of the Institution:

Prof. Kanhaiya Ahuja

Tel. No. with STD Code:

Mobile:

9926020907

Name of the IQAC Co-ordinator:

Prof Jyoti Sharma

Mobile:

9827020518

IQAC e-mail address:

soss.davv@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.dauniv.ac.in

Web-link of the AQAR:

www.sals.dauniv.ac.in

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

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2013-14

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vi. AQAR _____ (DD/MM/YYYY)
vii. AQAR _____ (DD/MM/YYYY)
viii. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) Management En neering H th Science

Others (Specify)

1.11 Name of the Affiliating University *(for the College)*

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other <i>(Specify)</i>	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers

25

2.2 No. of Administrative/Technical staff

1(Part Time Computer op.)

2.3 No. of students

M.S.W.-78, B.S.W. -11 M.Phil(All Subjects)- 76

2.4 No. of Management representatives

2

2.5 No. of Alumni

114

2.6 No. of any other stakeholder and
community representatives

Parents and NGOs Heads.

2.7 No. of Employers/ Industrialists

Cooprates- Pratibha Syntex, Eicher motors, PDPL, Tata
Steel Pvt Ltd

2.8 No. of other External Experts

2.9 Total No. of members

4

2.10 No. of IQAC meetings held

Quarterly

2.11 No. of meetings with various stakeholders

Once in a year

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Y N

If yes, mention the amount

-

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. Internation Natio Institution
Level

NGOs Meet 2013- Role of NGOs in Social Development

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

--

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none">• The department follows university calendar to manage the timely competition of academic activities in the department.• The examinations are conducted as per Ordinance 31, which offers full autonomy to conduct examination as well as timely declaration of result.• The answer sheets are shown to students after evaluation and results are declared within a fortnight.• The students of Social work are sent for field visits so that they also get practical exposure and better learning.• Workshops and guest lectures are also regularly organized in the department.	<p>All Activities related to Academic Calendar and Examination Timely Completed.</p> <p>ACTIVITIES ALREADY CONDUCTED (2013- 2014)</p> <ul style="list-style-type: none">• Orientation Day- 24 th August, 2013• Debate competition on Women Equality Day- 26th August, 2013• Essay competition on World Literacy Day- 7th September, 2013• poster making competition on World Ozone Preservation Day- 16th September, 2013• Special Guest Lecture – Discussion on Educational Issues- 21st September, 2013• Special Guest Lecture on Research Methodology- 6-7th February, 2014• World Water Day- 22 March 2013 (Green calendar activity)

	<ul style="list-style-type: none"> Special Lecture on Decentralized administrative System in India- Issues and Challenges- 26th April, 2014
--	---

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Yes

No

Management

icate

Any body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	8	Nil	8	
PG	1		1	
UG	1		1	

PG Diploma	2		2	
Advanced Diploma				
Diploma	2		2	
Certificate				
Others	M.Phil-6 Subjects		M.Phil-6 Subjects	
Total				

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern
Semester M.S.W.,B.S.W, M.Phil in 6 subjects
Trimester
Annual

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, Through Subject Experts. and Every year syllabi revision workshop is been conducted.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

-

Criterion – II

2. Teaching, Learning and Evaluation

Total	Asst. Professors	Associate Professors	Professors	Others
Nil				

2.1 Total No. of permanent faculty

Nil

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

2.4 No. of Guest and Visiting faculty and Temporary faculty

1 Head, 1 Course Co-ordinator
23 visiting faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented			
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- **Evaluation of field work along with theory.**

2.7 Total No. of actual teaching days during this academic year

200

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Question)

Innovative evaluative practices like peer evaluation, open book examination system, MCQ based test etc. are followed.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

10

2.10 Average percentage of attendance of students

60%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.S.W. II	36	12	23	1	-	100
M.S.W. IV	04	04	-	-	-	100
B.S.W. II	11	2	09	-	-	100
M.Phil (Sociology)	08	04	04	-	-	100
M.Phil (Political Sci.)	18	12	06	-	-	100
M.Phil(Geography)	05	05	-	-	-	100
M.Phil (Home Sc.)	07	05	02	-	-	100
M.Phil (Social Work)	19	12	07	-	-	100
M.Phil (History)	17	13	04	-	-	100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes

IQAC analyse the student results and feedback for over all improvements.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	Nil	Nil	Nil	Nil
Technical Staff	Nil	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. School of Social Science initiate research climate for the development of faculties as well as the institute
2. Anti Ragging Committee, Anti Ragging Squad

3.2 Details regarding major projects- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

S.No.	Name	Publications	Participation in Seminars and Conferences

		Journals	Chapters in Edited Books	Keynote Addresses and Special Lectures	Paper Presentations	Live Telecast EDUSAT UGC-CEC
1.	Dr. Kanhaiya Ahuja	01	06	23	03	3
2	Dr. Jyoti Sharma	07	(2)Books published as single author or as editor	01	03	-

3.5 Details on Impact factor of publications:

Range Average h-inc Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations- Nil

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No Chapters in Edited Books

ii) Without ISBN No.

- **“Development Issues of Climate Change and Natural Resources” (2014)**, Kanhaiya Ahuja (Co-author), A. K. Publications, New Delhi, ISBN-978-93-80164-64-9.
- **“Resonance of Research” (2014)**, Kanhaiya Ahuja (Co-author), JBC Press, ISBN-978-93-83917-13-9, 2014, New Delhi.
- **Emotional Intelligence for Organizational Effectiveness(2013)**, **Jyoti Sharma(author)**, JBC Press
New Delhi, ISBN 978-93-81558-98-0
- **Assessment of Educational and Economical factors for Women Empowerment(2013)**, **Jyoti Sharma(author)**, ALFA PublishersNew Delhi, ISBN 978-93-81558-98-0

3.8 No. of University Departments receiving funds from -Nil

UGC-SAF CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges

Autonomous C DBT Star Sch
INSPIRE CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	-	-	-	-	-
Sponsoring agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs : Nil

From Funding agency From Management of University/Co

Total

3.16 No. of patents received this year

Nil

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year- Nil

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution (by Head and Course Co-Ordinator)

who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

(by Head and Course Co-Ordinator)

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any

other

3.21 No. of students Participated in NSS events:

University level State level

International level National level

3.22 No. of students participated in NCC events: Nil

International level University level State level
 National level

3.23 No. of Awards won in NSS: Nil

International level University level State level
 National level

3.24 No. of Awards won in NCC: Nil

International level University level State level
 National level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Work for street children, Women empowerment and awareness programme, programme for orphanage.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
------------	----------	---------------	----------------	-------

Existin g	02							
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Nil

4.6 Amount spent on maintenance in lakhs :

i) ICT	-
ii) Campus Infrastructure and facilities	-
iii) Equipments	Furniture- 4.9 Lakhs
iv) Others	-
Total :	4.9 Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- a) Department gives information about student support services in the Induction Program
- b) All the information are shown on the departmental website.

5.2 Efforts made by the institution for tracking the progression

Students progression is analysed from first internal to the final end semester examination along with Comprehensive viva and Social Work Practicum.

5.3 (a) Total Number of students

UG	PG	Ph. D.	M.Phil.	Others
11	44	37	76	-

(b) No. of students outside the state

53

(c) No. of international students

-

Men	No	%	Women	No	%
	-	-		-	-

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
79	18	29	18	-	144	51	22	35	25	-	133

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Class room guidance for Competitive Examination.

No. of students beneficiaries

All

5.5 No. of students qualified in these examinations

NET	1	SET/SLET		GATE		CAT	
IAS/IPS etc		State PSC		UPSC		Other	

5.6 Details of student counselling and career guidance

All the students of the department are assigned under faculty mentors, who regularly support the students in their career counselling as well as their personal growth and motivation.

No. of students benefitted

5.7 Details of campus placement- **Off Campus**

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			80%

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events -Nil

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

Youth Festival

5.9.2 No. of medals /awards won by students in Sports, Games and other events- **Nil**

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	
Financial support from government	57 (M.P.Govt. Scholarship)	approx.15 lakh
Financial support from other sources	-	
Number of students who received International/ National recognitions	05 (R.G.N.F./J.R.F.)	3.5 lakh each

5.11 Student organised / initiatives -**Nil**

Fairs : State/ University level National level International
Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students - **Slum student teaching, Protection of Ozone Layer awareness programme, Cleanliness Programme, Go Green.**

5.13 Major grievances of students (if any) redressed: ___None_.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

<p>VISION</p> <ul style="list-style-type: none"> To educate students such that they become highly skilled. Nationally known as Social Scientist with ethical Social and Environmental Values. <p>MISSION</p> <ul style="list-style-type: none"> To ensure better and fruitful research career in social science. To ensure pro-active social workers. To provide skilled counsellors and human right personnel.

6.2 Does the Institution has a management Information System

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Department every year in the month of July- August conduct syllabus review workshops for updating syllabus as per the demand of the academic and industrial environment

6.3.2 Teaching and Learning

Regular classes as per University Norms

6.3.3 Examination and Evaluation

On timely and regular basis as per University Norms

6.3.4 Research and Development

- Guiding M.Phil./Ph.D. – Visiting faculties actively involved in guiding M.Phil.
- Recognized Research Centre for Ph.D

6.3.5 Library, ICT and physical infrastructure / instrumentation

Students of the department have been using the Central Library for reading and reference purpose, where sufficient numbers of subject books and journals are available

6.3.6 Human Resource Management

Department encourages faculties to participate in the research methodology workshops, seminars,NGOs meet etc for the up gradation of skills.

6.3.7 Faculty and Staff recruitment

Permanent faculty get to be recruited.

6.3.8 Industry Interaction / Collaboration

Department organise regular field work visit in industries every year.
 Department invite Social Workers, industrialist and academicians in guest lecturers to have interaction with students

6.3.9 Admission of Students

S.No.	Course	Admission Process
1	B.S.W.	Through Merit Basis
2	M.S.W.	Through Merit Basis
3	M.Phil	Through Entrance Test
4	Ph.D.	Doctoral Entrance Test (DET)

6.4 Welfare schemes for

Teaching	As per university norms all facilities available to the faculty members.
Non teaching	As per university norms all facilities available for the non-teaching staff members.
Students	University hostel, ,hospital, canteen, sports etc facilities are available to the students.

6.5 Total generated

-

corpus fund

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done? **None**

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Transparent system of examination is followed in department , all the internal and external evaluated copies are shown to the students and feedback is taken.

6.10 What efforts are made by the University to promote autonomy in the affiliated institutions?

The Department has autonomy of paper setting, evaluation and managing cultural, sports and other events

6.11 Activities and support from the Alumni Association

Alumni support in the summer training and placements of the current batch students.

6.12 Activities and support from the Parent – Teacher Association

Department always welcome all the queries of parents

6.13 Development programmes for support staff

Department gives all the benefits to the staff as per the state and university rules and policies.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Slum children teaching, Protection of Ozone Layer awareness programme, Cleanliness Programme, Go Green.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the

functioning of the institution. Give details.

Practical connect with theory, promotion of research, various academic and corporate support activities.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

All Activities related to Academic Calendar and Examination Timely Completed.

ACTIVITIES ALREADY CONDUCTED (2013- 2014)

- Orientation Day- 24 th August, 2013
- Debate competition on Women Equality Day- 26th August, 2013
- Essay competition on World Literacy Day- 7th September, 2013
- poster making competition on World Ozone Preservation Day- 16th September,2013
- Special Guest Lecture – Discussion on Educational Issues- 21st September, 2013
- Special Guest Lecture on Research Methodology- 6-7th February, 2014
- World Water Day- 22 March 2013 (Green calendar activity)
- Special Lecture on Decentralized administrative System in India- Issues and Challenges- 26th April, 2014

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

- Regular feedback response from students, parents and other stakeholders on quality-related institutional processes
- Organization of inter and intra institutional workshops, seminars on quality related themes
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Plantation, Seminar, Awareness campaigns, Protection of Ozone Layer awareness programme, Cleanliness Programme, Go Green.

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

School is running on cooperative teaching model with the help of college teachers. It is a self-finance department.

SOSS does not have its own building. It is sharing rooms with School of Education.

- **No Permanent Faculty**
- **No Telephone facility**
- **No Library**
- **No Computer Laboratory**

8. **Plans of institution for next year**

1. Introducing PG Courses.

2. Work on setting up chair for doing research on the life, teachings and philosophy of Swami Vivekananda.

Name _____

Name _____

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission