

*Guidelines for the Creation of the*  
**Internal Quality Assurance Cell (IQAC)**  
**and Submission of Annual Quality Assurance**  
**Report (AQAR) in Accredited Institutions**  
*(Revised in October 2013)*



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्**

**विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
*An Autonomous Institution of the University Grants Commission*  
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

### Part – A

#### 1. Details of the Institution

1.1 Name of the Institution

Kasegaon Education Society's  
**Smt. Kusumtai Rajarambapu Patil Kanya Mahavidyalaya,  
(Arts, Commerce & Science), Islampur**

1.2 Address Line 1

Near Shirala Naka,

Address Line 2

Tal.-Walwa, Dist.-Sangli

City/Town

Islampur

State

Maharashtra

Pin Code

415409.

Institution e-mail address

kmahavidyalaya@yahoo.co.in

Contact Nos.

02342-224094, 224095

Name of the Head of the Institution:

Principal Dr.Rajendra Madhukar Kurlapkar

Tel. No. with STD Code:

02342-224460

Mobile:

9326776298

Name of the IQAC Co-ordinator:

Dr.Mrs.Ghorpade Pradnya Vijay

Mobile:

9657723911

IQAC e-mail address:

kmahavidyalaya@yahoo.co.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

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1.4 NAAC Executive Committee No. & Date:

EC/58/RAR/033 Dated:- 10 March 2012

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.krpkanya.org

Web-link of the AQAR:

http://www.krpkanya.org/IQAC.html

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B+	78.00	2004	16/02/2009
2	2 <sup>nd</sup> Cycle	A	3.02	2012	09/03/2017
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

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

10/08/2004

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

2017-18

1.9 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 2011-12 - submitted to NAAC on 23/10/2012
- ii. AQAR 2012-13 - submitted to NAAC on 22/10/2013
- iii. AQAR 2013-14 - submitted to NAAC on 09/02/2015
- iv. AQAR 2014-15 - submitted to NAAC on 05/03/2016
- v. AQAR 2015-16 - submitted to NAAC on 15/12/2016
- vi. AQAR 2016-17 - submitted to NAAC on 26/07/2017

1.10 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-financing

### 1.11 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

### 1.12 Name of the Affiliating University (for the Colleges)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence  UGC-CPE

DST Star Scheme  UGC-CE

UGC-Special Assistance Programme  DST-FIST

UGC-Innovative PG programmes  Any other (Specify)

UGC-COP Programmes

Certificate Course in 'Sara Hindi Pathyakram'

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students	<input type="text" value="1"/>		
2.4 No. of Management representatives	<input type="text" value="2"/>		
2.5 No. of Alumni	<input type="text" value="1"/>		
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>		
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>		
2.8 No. of other External Experts	<input type="text" value="1"/>		
2.9 Total No. of members	<input type="text" value="22"/>		
2.10 No. of IQAC meetings held	<input type="text" value="4"/>		
2.11 No. of meetings with various stakeholders:	No.	<input type="text" value="02"/>	Faculty <input type="text" value="02"/>
	Non-Teaching Staff	<input type="text" value="02"/>	Students <input type="text" value=""/>
	Alumni	<input type="text" value="01"/>	Others <input type="text" value=""/>
2.12 Has IQAC received any funding from UGC during the year?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
If yes, mention the amount	<input type="text" value="/-"/>		

2.13 Seminars and Conferences (only quality related)

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

Total Nos.	<input type="text" value="6"/>	International	<input type="text" value="--"/>	National	<input type="text" value="--"/>	State	<input type="text" value="--"/>	Institution Level	<input type="text" value="06"/>
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(ii) Themes

- 1) Workshop on "IT and Carer opportunities" on 25/07/2017
- 2) Workshop on "Online Electricity Bill Payment" on 05/08/2017
- 3) Seminar on "Capital Market Awareness" on 22/12/2017
- 4) Workshop on "Role of Microsoft certification in Getting employment opportunities after Graduation" on 10/01/2018
- 5) Seminar on "Democratic Election and Good Governance" on 08/02/2018.
- 6) Workshop on "Personality Development" on 10/02/2018.

## 2.14 Significant Activities and contributions made by IQAC

- 1) A workshop in collaboration with MSEB, Islampur was organized under the awareness week campaign (1<sup>st</sup> Aug – 5<sup>th</sup> Aug 2017) launched by MSEB for teachers & students on 'Online Electricity Bill Payment'. 100 students of BCA & BBA attended the program.
- 2) Student-centric one day workshop under Skill Development Programme was organized on 'Role of Microsoft Certification in Getting Employment Opportunities after Graduation' held on 10/01/2018 for Students. Dr. Hemlata Gaikwad was invited & she delivered her resourceful talk on the above topic. More than 70 students attended the programme.
- 3) One day Seminar on "Democratic Elections and Good Governance" was organized on 08/02/2018 for Students & faculty. In the first session Dr. Bandare delivered talk on 'Democracy', Dr. Arun Chavan delivered talk on 'Election' in second session & Dr. Sachin Patil delivered his talk on 'Good Governance' in third session of the seminar. 600 students attended the seminar.

## 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
1. To organize Seminars, Conferences, workshops etc	Successfully Organized
2. To establish Common Facility Centre (Research Centre )	Successfully Established
3. To organize Faculty Development Programmes for Teaching & Non teaching staff.	Successfully Organized
4. To extend college building	Work in progress.
5. To discuss & distribute work for the preparation & submission of SSR & IQA	Successfully Submitted
6. To publish News Bulletin 'Kanya Sanwad' Quarterly.	Successfully Published
7. To utilize CPE grants under proper headings as per sanctioned programmes & Budget by UGC	Work in progress
8. To organize some innovative programmes	Successfully Organized
9. To Start 'Earn & Learn' Scheme.	Successfully Started

\* Attach the Academic Calendar of the year as Annexure.



2.15 Whether the AQAR was placed in statutory body **Yes**

Management

Syndicate

Any other body

Provide the details of the action taken

- a) 8 Workshops & 2 Seminars organized
- b) Establishment of Common facility Centre (Research Centre
- c) Faculty Development programme for Teaching & Non teaching staff organized.
- d) Extension of college building is in process.
- e) SSR & IQA, submitted to NAAC.
- f) Kanya Sanwad. News Bulletin published quarterly.
- g) Utilization CPE grants under proper headings as per sanctioned programmes & Budget by UGC.
- h) Conducted some innovative programmes.
- i) 'Earn & Learn' scheme started.

## 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	Nos. of value added / Career Oriented programmes
PhD	02	-	02	-
PG	03	-	03	-
UG	06	-	03	-
-PG Diploma	01	-	01	-
Advanced Diploma	-	-	-	
Diploma	01 (Diploma Course in Journalism)			
Certificate	02 (Coc-in Communication skills in English) 2 Certificate Course in Banking	01 (Hindi) Certificate Course in 'SaraI Hindi Pathyakram'		
Others				
<b>Total</b>	<b>15</b>	<b>01</b>	<b>09</b>	
Interdisciplinary				
Innovative				

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

M.Sc. Computer Science, Organic Chemistry & Physics (CBCS) and Elective options are available.  
For B.Sc. (CS Entire)/ BCS-III only Elective option is available.

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	10 (Except Diploma & Certificate)
Trimester	-----
Annual	04

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
(On all aspects)

Mode of feedback : Online  Manual  Co-operating schools (for 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.

Change in Nomenclature of B.C.S. Course from Jan. 2018

<b>Sr.No.</b>	<b>Name of Degree as per statute 548</b>	<b>New Name of Degree</b>
1	B.C.S.	B.Sc. (Computer Science Entire)

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

Nil

## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
39	20	18	01	--

#### 2.2 No. of permanent faculty with Ph.D.

18

#### 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	---	---	---	---	---	---	---	02
1) Physical Director		2) Physics							

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest and Visiting

08

Temporary

39

Total

47

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Total
Attended Seminars/ Workshops	04	20	20	44
Presented papers	04	16	-	20
Resource Persons	02	02	-	04

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

Teaching and learning Process involves use of Internet, LCD Power point presentation, Educational CDs/DVDs, Video – films, Personnel from industries, demonstrations, Deputation of students for project work, MOUS with industries, audio cassettes, Transparencies, Play show, E-books.

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

238

#### 2.8 Examination/ Evaluation Reforms initiated by

The Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Unit Test, Oral Test, Seminar, CAP, Revaluation, Photocopy, Bar coding.

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

a) Curriculum Restructuring/revision/syllabus development

03

b) Member of Board of Study

06

c) Curriculum Development Workshop

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2.10 Average percentage of attendance of students

90%

2.11 Course/ Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students		Division				
	Appeared	Passed	Distinction %	I %	II %	III %	Pass %
B. A.	Ledger is not yet received.						
B. Com.							
B. Sc.							
B.B.A.							
B.C.A.							
B.C.S.							
M.Sc.(Comp. Sci)							
M.Sc.(Chem.)							
PG-DCA							
M.Sc. (Phy)							

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

- IQAC prepares the plan for the academic year & prepares an Academic Calendar.
- Based on the activities mentioned in the calendar, IQAC assists & observes the implementation of the activities.
- The Principal arranges meetings with the HODs & the concerned committee members & monitors the execution of the plan.
- Academic diaries are maintained.
- The Examination results are analysed & suggestions are given to the faculties.
- Students' feedback is maintained.
- The Principal decentralizes the powers and distributes the work among the faculty and staff.

### 2.13 Initiatives undertaken towards faculty development

<b>Faculty / Staff Development Programmes</b>	<b>No. of faculty benefitted</b>	
Refresher courses	02	1)Dr.Y.D. Kengar 17/11/2017 To 07/12/2017 University of Hyderabad (Life Science) 2) Dr. Sujata U. Patil 03/07/2017 To 23/07/2017 S.P. Pune University, Pune.(Zoology)
<b>Faculty / Staff Development Programmes</b>	<b>No. of faculty benefitted</b>	
UGC – Faculty Improvement Programme	03	1)Shri. Sonavane V.D 23/04/2018 To 28/04/2018 Rani Durgavati Vishwavidyalaya Jabalpur. 2) Dr. Salve S.G. 02/01/2018 To 08/01/2018 Goa University. 3) Dr. Dange-Patil T.D. 17/07/2017 To 23/07/2017 S.P Pune University, Pune
HRD programmes	-	--
Orientation programmes	-	--
Faculty exchange programme	-	--
Staff training conducted by the university	-	--
Staff training conducted by other institutions	-	--
Summer / Winter schools, Workshops, etc.	-	--
<b>Total</b>	<b>05</b>	<b>---</b>

### 2.14 Details of Administrative and Technical staff

<b>Category</b>	<b>Number of Permanent Employees</b>	<b>Number of Vacant Positions</b>	<b>Number of permanent positions filled during the Year</b>	<b>Number of positions filled temporarily</b>
Administrative Staff	33	08	--	02
Technical Staff	---	---	---	01

## Criterion – III

### 3. Research, Consultancy and Extension

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

- The IQAC plans research activities to strengthen research culture & to develop scientific temper among the faculty & the students. The IQAC plays a proactive role by encouraging students to involve actively in research. The IQAC conducts meetings monthly to discuss current research trends & issues.
- Faculty members are encouraged to avail opportunities for research grants for projects & fellowships offered by UGC.
- It also motivates to write research articles & publish it in reputed journals
- Research climate in UG students is integrated into the research environment of the college through the departmental seminars, wallpapers, study tours, industrial visits, poster presentation, project works etc. The college provides all possible support for carrying out research work like laboratory facility, internet facility, research journals, e-books etc.
- The students are motivated to participate in research competitions like 'Avishkar'.
- Besides, it also motivates the faculty to attend state, National, International level seminars and conferences & Duty leave granted to the faculty for the same.
- Under DST, Govt. of India 10 students were eligible for 'Inspire scholarship' and out of them three students received the same scholarship worth Rs. 80,000/- Per student per year.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	-	--
Outlay in Rs. Lakhs	--	--		--

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	31	--	--
Non-Peer Review Journals	--	07	--
e-Journals	--	--	--
Conference proceedings	08	--	--

#### 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	----	----	----	----
Students research projects <i>(other than compulsory by the University)</i>	----	----	----	----
Any other(Specify)	----	----	----	----
<b>Total</b>	----	----	----	----

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-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
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	--	--	--	1	--
Sponsoring agencies	--	----	--	Shivaji University, Kolhapur	---

\*\* 'Financial Empowerment of women' by Hon'ble Kanchantai Parulekar on 17/02/2018\*\*

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  \*\* Daily Pudhari Kasturi Club. \*\*

3.15 Total budget for research for current year in lakhs:

From funding agency  From Management of University/College

Total

3.16 No. of patents received this year

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 -

Total	International	National	State	University	Dist	College
--	00	03	--	--	--	--

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 faculty from the Institution

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

JRF  SRF  Project Fellows  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="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.24 No. of Awards won in NCC:

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

3.25 No. of Extension activities organized

University forum	<input type="text" value="--"/>	College forum	<input type="text" value="--"/>		
NCC	<input type="text" value="--"/>	NSS	<input type="text" value="12"/>	Any other	<input type="text" value="00"/>

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

- Celebration of Various Day.
- International Yoga Day.
- Tree Plantation.
- Voter Registration Campaign.
- Essay Competition.
- Cleanliness Campaign.
- Cracker-Free Diwali Abhiyan.
- National Voter's Day.
- Cycle Day.
- Voluntary Contribution of Labour for Public Cause.
- Haemoglobin Check-up Camp.
- Exhortation/ Enlightenment Lectures.



## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities (2017-18)

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	built-up area- 11,306.15 sq. m Land area - 12000 Sq.m	-	-	12,000 Sq.m
Class rooms	38	-	-	38
Laboratories	22	01	-	23
Seminar Hall	01	-	-	01
<b>Others</b>				
1.Indoor sports Hall	01	-	-	01
2. NAAC room	01	-	-	01
3. Admission/Exam. /strong room	-	01	KES	01
4. Gas room fitting (chem., micro, Bot. )	06	-	-	06
5. P. V. Block path way	03	-	-	03
6. Rain water harvesting system	01	-	-	01
7. Chemistry Store Room	01	01	KES	02
<b>No. of important equipment purchased (&gt;1 lakh) 2017-18</b>				
Lab/others	List of Equip./Furniture's	No. of Equip.	Source of Fund	Total Equip./furniture
Computer Science	Canon Multifunction Machine	01	KES	01
Physics	UG Lab. instruments PG Lab. instruments	22 09	KES	31
Botany	Microscope camera High resolution Ocular Microscope Hair Dryer	01 02 02	KES	05
Office (CPE)	Main Server Routers	01 05	KES	06
Office dead stock	Mobile Wooden chair	01 01		02
Office ( Development fund)	Aqua guard water purifier UV crystal machine Metal Benches	01 35		36
Library	Double door steel cupboard	03	KES	03
<b>Value of equipments purchased during the year 2017-18</b>				

Laboratory/ others	List of No. of Equip./Furniture's/ Others	Value of Equip.	Source of Fund	Total amount of Equip./furniture
Computer Science	Canon Multifunction Machine 01	68,000	KES	68,000
Physics	UG Lab. instruments 22	66,316	KES	2,04,789
	PG Lab. instruments 09	1,38,473		
Botany	Microscope camera High resolution 01	17,110	KES	21,594
	Occular Microscope 01	2,242		
	Hair Dryer 01	2,242		
Office (CPE)	Main Server 01	51,350	KES	59,100
	Routers 05	7,750		
Office dead stock	Mobile 01	6,999		9,699
	Wooden chair 01	2,700		
Office (Development fund)	Aqua guard water purifier UV crystal machine 01	8,700		1,24,200
	Metal Benches 35	1,15,500		
Library	Double door steel cupboard 03	60,000		60,000
<b>TOTAL</b>				<b>5,47,382</b>

#### 4.2 Computerization of administration and library:

In- House software is being used for computerization of office administration. The administrative staff is trained and efficient, in maintaining the records. Current software is modified as per the requirements of office.

The Library is fully computerized or automated. We have used Vidya-Sagar Library Management Software for library automation. This software is useful for data entry, book transactions, getting various reports, feeding of students and staff information, cataloguing of books, bar code generation and pasting OPAC and Networking of college libraries.

OPAC is Online Public Access Catalogue. Using OPAC user will be able to search or find the information about the library collection. User can search the documents by entering Author search, Title search and Subject search.

#### 4.3 Library Services:

Sr No.	Particular	Existing 1989 to 2017		Newly Added 2017-2018		Total Up to 31/3/2018	
		No.	Total Cost	No.	Total Cost	No.	Total Cost
1	Text Books	8386	5,54,058	54	7,660	8,440	5,61,717
2	Reference Books	9998	24,72,282	1,162	4,49,526	11,160	29,21,808
3	Journals & Periodicals	78	53,807	85	90,355	85	90,355
4	E.Books . & E.Journals. (INFLIBNET)	31,35,000	5,900	31,35,000	5,900	31,35,000	5,900
		6000		6000		6000	
5	Digital Database	01					
6	C.D/D.V.D	825	74,098.64	20	-	845	74,098.64

	Other (Specify)						
7	Newspapers	13	19,495	13	20,662	13	20,662
8	Donated Books	2353	1,84,475	140	16,301	2493	2,00,776
9	Minor Research Project Books	548	2,93,261	-	-	548	2,93,561
10	Bound Volumes of Periodicals	208	-	-	-	208	-
11	Project Reports	230	-	24	-	254	
12	Furniture & Equipments	269	13,94,522	03	60,000	272	14,54,522

#### 4.4 Technology up Gradation (Overall)

	Total Computers	Comp. Lab.	Internet	Browsing Centres	Comp. Centres	Office	Dept.	Others
Existing	111	04 CS +1NRC	01BB 07VPN	01	02	01	09	05
Added	Server 01 (office)	-	-	-	-	--	--	-
Total	112	05	08	01	02	01	09	05

#### 4.5 Computer, internet access, training to teacher and students and any other programme for technology up gradation (Networking, e-governance etc)

Computer and internet access is available in all departments for teachers and students.

Central Internet Lab. NRC

#### 4.6 Amount spent on maintenance in lakh:

<b>i) Information communication Technology (ICT)</b>		
Particulars	Maint. Amount	Total Amount
Internet and Telephone bill (Comp Sci.)	40,482	86,731
Telephone Bill (Office)	9,197	
Internet Expense	37,082	
<b>ii) Campus Infrastructure and facilities:</b>		
Building maintenance	24,245	5,04,920
Elevater	20,650	
College security charges	75,151	
College garden	1,880	
Sanitation	12,257	
Gymkhana Expense	1,13,035	
Municipal Taxes	34,591	
Electricity Bill	1,97,020	
Water bill	22,068	
Electrical materials	4,023	
<b>iii) Equipment Maintenance</b>		
Chemistry U.G	53,624	7,90,105
P.G	5,12,572	
Physics U.G	12,838	
P.G	24,516	
Microbiology	80,507	

Comp. Sci.	5,250	
Botany	30,845	
Zoology	47,461	
Journalism	18,080	
Library	4,412	
<b>iv) Others - Hostel</b>		
Water Charges	15,600	3,91,081
Electrical bill	2,22,710	
Electric Material	21,318	
Security charges	81,244	
Maintenance	50,209	
<b>Cultural Programme -</b>		
Youth Festival	58,778	2,13,484
Cultural activity	8,836	
<b>NAAC expense</b>	1,45,870	
<b>Office</b>		
Repairing	6,070	40,260
Computer Maintenance	11,950	
Project repairing (CPE)	12,440	
Battery for generator (CPE)	9,800	
<b>Total Amount</b>		<b>20,26,611</b>

## Criterion – V

### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC publishes a prospectus, academic calendar, alumni brochure for providing information
- IQAC takes contact with Students' Council & provides information.
- The college website is updated regularly to give information about student support services.
- The awareness is enhanced through Sexual Harassment Prevention Committee and Anti-Ragging Committee and Grievance Redressal cell mechanism, lectures by faculty
- Notices are displayed on the Notice boards & college website.
- The students are communicated through SMS.

### 5.2 Efforts made by the institution for tracking the progression

- Analysis of University exam results.
- Interaction with parents & students during parents-teacher meet.
- Formation of various committees to assign responsibility.
- Through remedial teaching and Advanced learners teaching mechanism.
- Through the presentation of annual report of the progression of students in curricular, co-curricular, extra-curricular, extension activities of the students at Annual Social Gathering.
- Through report of comparative analysis of the overall progression by the Principal in yearly magazine of college 'Kusumanjali'.
- Monthly review by the Principal in staff meeting.
- For regular attendance, the messages are sent to the parents.

### 5.3 (a) Total Number of students

	UG	PG	Ph. D.	Others	Total
Regular	1344	--	--	---	1344
Self Financing	--	173	--	523	696

(b) No. of students outside the state

03

(c) No. of international students

NIL

Men

No	%
-	-

Women

No	%
2040	100

	Last Year 2016-2017							This Year 2017-2018							
	General	SC	ST	OBC	NT SBC	Physically Challenged	Total	General	SC	ST	OBC SBC	NT	Physically Challenged	Minorities	Total
UG	960	106	06	191	101	-	1364	894	77	06	177	136	-	54	1344
PG	50	09	00	23	03	-	85	94	04	00	12	09	-	00	119

	Last Year 2016-2017							This Year 2017-2018							
	General	SC	ST	OBC	NT SBC	Physically Challenged	Total	General	SC	ST	OBC SBC	NT	Physically Challenged	Minorities	Total
UG self-financing	310	37	01	67	28	-	443	374	51	00	58	40	-	00	523
PG self-financing	46	01	00	06	01	-	54	41	03	00	08	02	-	22	54

Demand ratio 100% Dropout % - 7.05 %

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

1. Lectures on different topics are held through Kanya Career Academy which has been established in order to guide the students about Competitive Examinations Independent computer ex. Coaching centre.
2. Decent class room, reading room, reference section and periodical section in library and interview hall for group discussion are provided.
3. Computer with internet facility is provided to the students.
4. Expert lectures are organized on special topics.
5. Academy helps the students to prepare for MPSC/UPSC/ Staff Selection and other competitive examinations for Banks, Police constables etc.
6. Guidance for NET/SET Exams.
7. Coaching for PG Entrance Exam.

No. of students beneficiaries

#### 5.5 No. of students qualified in these examinations

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

#### 5.6 Details of student counselling and career guidance

- Through placement cell activities such as campus interviews.
- Organisation of guest lectures
- Counselling by professional counsellors.

Lectures organized-  
Entry in Services- 07  
Kanya Career Academy - 01  
Personal Counseling- 09

No. of students benefitted

### 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
02	145	30	00

### 5.8 Details of gender sensitization programmes:

- Women’s Grievance Redressal Cell Meeting Lecture
- Police Station, Islampur Region organized Youth Parliament regarding ‘Women’s Safety Issues: Nature and Remedies’. Two students qualified up to final round.
- A Guest Lecture of Dr. Sunanda Shelake was organized by Literary Association on the topic “Women Characters in the Play ‘Bravely Fought the Queen’ by Mahesh Dattani on 18/12/2017.
- A Guest Lecture of Adv. Madhuri Sakulkar was organized on the topic ‘Women’s Rights and Laws’ in collaboration with Shramik Patrakar Sangh, Islampur on the occasion of the birthday of a Single Girl Child Miss. Sanika Patil on 04/01/2018.
- Sanitary Napkin Incinerator machine installed.
- Women’s Grievance Redressal.
- A workshop was organized on Breast Feeding for students in which an essay writing competition was held. 19 students participated in it. A lecture of Dr. Taru Jindal, a Gynecologist and Lactation Consultant was delivered after that on 18/01/2018.
- Dr. Sujata Patil has been selected on the committee of Sangli district for the Late Shardabai Pawar Study Centre, Shivaji University, Kolhapur on 31/01/2018.
- A personality development workshop on “Life Skills” by Dr. Tejaswini Patil was organized on 10/02/2018.
- A Guest lecture on ‘Women’s Economic Empowerment’ was organized in collaboration with Late Shardabai Pawar Study Centre, Shivaji University, Kolhapur. The chief guest was Dr. Kanchantai Parulekar, Swayamsiddha on 17/02/2018.
- 10 students along with Dr. Megha Dixit attended Entrepreneurship Development Camp at Sangli on 24/02/2018.
- On behalf of Sakal Tanishka, a Complaint Box was inaugurated at the hands of Police Inspector Pratap Mankar, Islampur. A lecture on Women Security was delivered by PSI Pallavi Patil on 05/03/2018.
- Save Girl Child – Rally in Manikwadi at N.S.S. Camp.
- Special Issue of wall-paper on International Women’s Day on 08/03/2018.

### 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

Other Events State/ University level  National level  International level

Poster Exhibition

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution- S.A. Fund Students' help by the College.	7	3600=00
Financial support from government Scholarships	168	In process
Financial support from government Freeships	12	In process
Financial support from other sources – S. Uni. Merit Scholarship	8	15,000=00
Contribution of Civilians for Scholarship	15	5,520=00
Number of students who received International/ National recognitions: Inspire Scholarship	3	2,40,000=00
National Sports Scholarship	4	22,500=00

5.11 Student organized / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: No major grievances but 4 oral suggestions were recorded which were resolved instantly.



## Criterion – VI

### **6. Governance, Leadership and Management**

#### 6.1 State the Vision and Mission of the institution

The motto of the institution is 'Sarwam hi tapasa sadhyam' & tagline of our college is 'Join us & enrich life'. An overall development of student's personality is our objective. With this in mind, we have the following vision & mission of the college.

- Vision: - We aspire to contribute in the national development & social equity through educating & empowering women.
- Mission:- It is our deepest concern to make higher education accessible to the girls hailing from remote rural places & to uplift & merge them into main stream & thus enrich their life.

#### 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**

- Keeping in mind the changing curricular the college conducts guest lectures, study tours, excursions, Representation and demonstration of points, articles to the students through modern peripherals such as computers, projectors, CD,VCD, using Internet facility.
- Contribution of the faculty to curriculum development as the chairman, member of syllabus revision committee, member of BOS as well as they work as Resource person for new syllabus workshops.
- The college sent the faculty to attend workshops held at various colleges in their respective Subject.

##### **6.3.2 Teaching and Learning**

- Implementation of outcome based teaching and Learning methodology.
- Recruitment of well qualified staff possessing NET/SET, M.Phil , Ph.D qualifications.
- Use of ICT such as modern teaching aids like LCD, interactive boards etc.
- Skill enhancements through laboratory experiments, seminars, study tours.
- CET and Crash Course designed for UG & PG courses.
- Student-centric teaching methodology.

### **6.3.3 Examination and Evaluation**

- Fair & disciplined conduct of Internal Examinations like unit Tests, seminars.
- Continuous evaluation process of students by MCQ's.
- Assignments and projects assigned to students.
- Formal feedback method.
- Evaluation through qualified examiner.
- Provision to provide photocopies of answer books on demand from students.

### **6.3.4 Research and Development**

- Encouragement to faculty for active participation in National and International conference, seminars etc.
- Publication of research articles in reputed journals by faculty.
- Motivation to publish books and laboratory material.
- Permission to faculty for proposed higher studies.
- Laboratory development.
- MRPs are undertaken.

### **6.3.5 Library, ICT and physical infrastructure / instrumentation**

- Upgradation of library with modern computers, internet, OPAC, upgradation of software.
- Free internet to students at central computing facility (CCF),Server cabin.
- Seminar Hall, Indoor game facility provided for students.
- Purchase of equipments for Science departments.
- Purchase of reference books for students & faculty under CPE.

### **6.3.6 Human Resource Management**

- Active participation of faculty and Administrative staff in various activities held in institution.
- Staff meetings and other important meetings are conducted for smooth running of institution.
- Special committees are formed for necessary improvements in various aspects.
- Interaction with companies and University to conduct campus interviews.
- Appreciation of achievements of the staff.
- Ad-hoc appointments on the vacant posts as per the State Government policy.
- FDP for Teachers to maintain health.

### **6.3.7 Faculty and Staff recruitment**

- Faculties and Administrative staff are recruited as per the UGC & the State Govt. policies.
- Immediate requirement of HR is fulfilled through appointment on Ad-hoc basis through Local Management Committee.

### 6.3.8 Industry Interaction / Collaboration

- College-Industry interaction for curriculum development.
- Industrial visits are conducted for B.Sc. Chemistry, Computer Science & Microbiology students, B.Com. Students & BCA, BCS, M.Sc. Computer Science Students.
- Industry Entrepreneurship programmes conducted.

### 6.3.9 Admission of Students

- Fair and transparent admission process as per the university & government rules.
- Admissions are given as per on Govt. rules & Merit basis for B.Com-I & B.Sc-I,II,III Students.
- M.Sc. (Chemistry) and M.Sc. (Computer Sci.) students are admitted through Common Entrance test and CAP held at Shivaji University, Kolhapur.
- Admission of Part – time courses will be done on 'First Come, First Serve' Basis.

6.4 Welfare schemes for

Teaching	Loan facility to employees through their Credit Co-operative Society, PF
Non teaching	Loan facility to employees through their Credit Co-operative Society, PF.
Students	<ul style="list-style-type: none"> <li>• Govt. Scholarship</li> <li>• Kusumtai Education Fund,</li> <li>• S.A. Fund</li> <li>• Continuous Deposit Scheme.</li> <li>• Financial assistance to the sport persons &amp; Meritorious students</li> <li>• Students Insurance.</li> </ul>

6.5 Total corpus fund generated

4,96,127/-

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	✓	Management	✓	IQAC
Administrative	✓	Management	✓	IQAC

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?

University has sent draft of CBCS syllabus to College.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The University motivates the college to see autonomy as per UGC guidelines.

6.11 Activities and support from the Alumni Association

- Organisations of Alumni meet.
- Assistance extended by the alumni to organise various activities
- Suggestions made by the Alumni for development of college.
- Motivation to Alumni to generate funds for College.

6.12 Activities and support from the Parent – Teacher Association

- Organisation of Parent – Teacher meet.
- Suggestions made by association for reformation of syllabus, activities of college like teaching, learning, extra lectures, remedial coaching.
- Felicitation of the students for their academic achievements.
- Formal feedback.

6.13 Development programmes for support staff

- Deputing the administrative staff to participate in various training programmes, workshop conducted by Shivaji University & other universities & State Govt. etc.
- Motivation to support staff to update the latest developments in their field and work.
- Organization of workshops on use of ICT.

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

**Green Campus initiative.**

**Energy Conservation :-**

- Students and staff are briefed about the importance of energy conservation.
- Lights and fans are switched off when no required.
- Air Conditioners are used only at essential places.

**Plantation:-**

- Trees are planted in the campus every year.
- 20 %of the total open area is covered with trees, bushes and lawns.

**Efforts for Carbon Neutrality:-**

- All the facilities, administrative staff and students are informed to check their vehicles regularly for pollution control to restrict carbon emission and other hazardous wastages.

**E-Waste Management:-**

- The outdated computers, printers, spare parts, electronic scrap and other non-working components, instruments equipments are safely disposed.
- **Rain water Harvesting.**

## Criterion – VII

### 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.

1. Earn and Learn scheme:-

The institution realized that the socio-economically backward students need financial support to complete higher education. The institution launched 'Earn and Learn scheme' for such students. The needy students were selected and allotted work in library. Students were paid for this on 'hour basis'. This helped them in earning while learning.

2. To boost environmental awareness, various programmes were inaugurated by watering a plant instead of lightening a lamp.

3. Books were donated by the institution and by the teachers individually to the Army at Border.

4. Seed Bank:-

The seeds of various types have been collected by the students in the institution in order to introduce the varieties to them as well as to develop them into plants. It is planned to plant them in surrounding villages.

5. On Behalf of departments of Marathi, Hindi and English, a multidisciplinary activity was organized entitled "Poems of Rain" in which a backdrop of rain was created artificially by students. In addition to that, the exhibition of paintings of Nature was arranged in the same hall. The paintings were made by Dr. Anil Salunkhe and the students. The translated poems and the poems of rain were recited by students and faculty.

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

1. To organize seminars / conferences/workshops etc.

Eight Workshops & two seminars at college level were organized successfully.

2. To establish Common Facility Centre (Research Centre).

A Common Facility Centre (Research Centre) has been established.

3. To organize Faculty Development Programme for Teaching & Non-teaching Staff.

Faculty development programme on 'Diabetic Free India' by Dr. Ravindra Nandedkar was organized for teaching & Non-teaching staff on 17/01/2018.

4. To extend college building:

An extension of new building is in the last phase of completion. The area of building covers 11,000 sq.ft. & it consists 12 Classrooms, 2 Toilet blocks, 2 staircases & Varandah.

5. To discuss & distribute work for the preparation & submission of SSR & IIQA :

For the preparation & submission of SSR & IIQA, work has been distributed among teachers & on 22/01/2018 & 05/12/2017 SSR & IIQA has been sent to NAAC respectively.

## 6. To publish News Bulletin 'Kanya Sanwad' quarterly:

News Bulletin 'Kanya Sanwad' has been published quarterly.

## 7. To utilize CPE grants:

The college has received CPE grant worth Rs.76 Lakh & as per sanctioned programmes & Budget by UGC, It has been utilized under proper headings.

## 8. To organize some innovative programmes.

- i) 13<sup>th</sup> July 2017:- In collaboration with Vivek Vahini, Islampur, a short film festival was organized in the institution on the occasion of Death Anniversary of Nilu Phule, Actor. These were based on creating awareness among students regarding gender equality outdated social customs. 250 students participated in the activity and 15 students expressed their views.
- ii) 12<sup>th</sup> August 2017:- Exhibition of Encyclopedias was organized by the Library of the Institution. It helped students to enhance their knowledge.
- iii) 21<sup>st</sup> September 2017:- Jaagar Yuva Sanwad  

A meet of the students was organized in order to create awareness about voting, democracy and the rights of the citizens. 2000 students from Ashta, Kasegaon and Islampur attended the programme. Hon. Supriya Sule, Member of Parliament addressed them and answered the queries.
- iv) 6<sup>th</sup> January 2018 :A program on awareness for 'Breast Feeding' was organized in the institution. In the essay competition on the same topic, 19 students participated. Dr. Taru Jindal, A Gynecologist and Lactation Consultant delivered a PPT based Lecture on the topic, answering the queries in the end.
- v) 27<sup>th</sup> February 2018:- A programme on Marathi Language Day was organized in which Marathi Language song was sung by students and teachers along with the song by Kaushal Inamdar.

## 9. To start 'Earn & Learn' scheme:

The institution has launched 'Earn & Learn' scheme for socio-economically backward & needy students. The needy students were selected & allotted work in the library. This helped them in earning while learning.

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

#### Practice 1

##### 1. Title of the Practice:-

Enhancing Employability

##### 2. Objectives of the Practice:-

The main objectives of this practice are

- ✓ To improve the academic standards and to provide all the academic facilities to the students based on today's need of the industry and organizations into which the students enter after they complete the degree course.
- ✓ To guide students to choose right career and provide skilled manpower.

- ✓ To provide job opportunity to students in local organizations.
- ✓ To recruit self alumni as faculty in college.
- ✓ To establish partnership with the industries.

### **3. The Context:-**

The institute thrives to achieve over all development of student in both academic and skilled human recourse perspectives in order to see that students may leave the campus with excellence in all constructive dimensions after completion of their degree courses. It is found to be the best practice in most of the organizations to improve the placement of the students. Our faculty encourages the student from their entry level to enhance their both technical & interpersonal skills for their placement drives. We inspire the students to be focused on real world problem of industries and their current required skills because companies no longer just look for academic excellence, aptitude, group discussions and interview skills but are looking at how well your students are prepared to work in their companies. In the nut shell, industries need employable graduates for their support services. We construct the bridge between students and industries for proper placement through this practice. The practices reflects our aims and objective of empowering women through over all development and bring them in main stream to compete as equal to men.

This practice operates on three levels as-

1. Academic partnership with 'Wipro'
2. Placement in Companies
3. Alumni as faculty
4. Opportunities in local organizations.

### **4. The Practice:-**

The practice is operated in following four levels

1. **Academic partnership with 'Wipro':-** We have academic partnership with Wipro, a software company based in Bangalore which works in software development. This company has made an academic tie up with us. The partnership includes training to our faculty regarding the new trends in software technology and current perspectives about it. The trained faculty trains the students.
2. **Placement in companies:-**This practice involves all students & several faculty of college. Campus recruitment training at our college is designed to aid candidates in their preparation for recruitment through campuses. Students in their final step of graduation or candidate who has completed degree course and is looking for placement in reputed organizations can make use of this training to deliver their best in the selection processes of organizations such as Infosys, Wipro, IBM, Nokia, TCS, Gorgis

Web Solution and many more. We aspire to be a professional trainer for the students who are appearing in campus placements to improve their logical thinking, interview skills and aptitude levels which are key points in campus placements. The candidates will be trained thoroughly in the following areas.

A) Personality Development

B) Examination Preparations Techniques -

- Aptitude Tests
- Group Discussion process
- Interview Process

3. **Alumni as Faculty:** - The eligible and qualified alumni gets recruited in our college as per rules of university selection procedure. We prefer the meritorious alumni as faculty. Many of alumni is working as Asst. Professor on temporary basis as well as on CHB basis.
4. **Opportunities in Local organization:** - We promote the local organizers for providing jobs to girl students of our college. Presently, our students are working in local credit cooperative societies, departmental stores, hospitals and schools etc.

#### 5. Evidence of Success:

In the academic year 2017-18, the following students are placed in various companies.

Year	Sr.No	Name of employer with contact detail	Name of student	Package received	Qualification
2017-18	1	Wipro Pune	Kalgave Anjali Balwant	13500	B.C.S.
	2		Patil Neha Prakash	13500	B.C.S
	3	I-Pro Training and Recruitment Hub , Kolhapur	Urunkar Nikita Vilas	10,000 to 15,000 Depends Upon Company	B.C.S
	4		Khot Supriya Adhikrao		B.C.A.
	5		Kambale Nikita Milind		B.C.A.
	6		Chaudhari Tejaswini V.		B.C.A.
	7		Wakale Shraddha Pramod		B.C.A.
	8		Mane Mayuri Mohan		M.Sc.(Comp)
	9		Pawar Trupti Tukaram		M.Sc.(Comp)
	10		Puranik Manisha Nath		M.Sc.(Comp)
	11	K.R.P. Kanya Mahavidyalaya, Islampur	Patil Asha Anandrao	Contract Basis	M.Sc.
	12		Patil Dipali Mahadev		MCA



13		Jadhav Ashvini Shivaji		M.C.A
14		Patil Snehal Shivali		B.E.
15	Arts commerce college. Ashta	Patil Megharani S		M.C.A.
16	Arts commerce college. Kasegaon	Niduni Reshma Dastgir		B.E.
17		Jangam Sawati Shubhas .		M.Sc.
18		Yadav Ashwini Appaso		M.Sc..
19		More Gouri Satish		M.Sc.(comp)
20	K.R.P. Kanya Mahavidyalaya, Islampur	Patil P.C.		M.Sc.(comp)
21		Shinde D.V.		M.Sc.(Comp)
22		Shekar supriya		M.Sc.(Comp)
23		Patil Prvina Tukaram		M.C.A.

#### 6. Problems Encountered and Resources Required:

- ✓ Students with potential for excellence are required to make aware and convince their parents about job opportunities in private and Multi National Companies.
- ✓ Our students are coming from rural areas hence they lack confidence so it is need to inoculate the self confidence among students.
- ✓ Initially we had encountered a problem with communications skills specially communication in English to resolve it we have started career orientated course in spoken English.
- ✓ Placement cell be strengthened and made more active. Separate cell, equipments and staffs are required for better functioning.
- ✓ Parents and students be made aware of job opportunities.
- ✓ More efforts be taken to make the students employable.
- ✓ Students be motivated are resources for motivation be made available.
- ✓ More and more industries be invited for campus placements.

#### 7. Notes (Optional)

### Practice 2

#### 1. Title of the Practice:-

- **Health Services to community in collaboration with NGOs**

- i) Hemoglobin check up camps in adopted villages –Manikwadi in collaboration with Vandana Lab, Islampur & Dept. of Microbiology.

## 2. Objectives of the Practice

- To examine HB and dental check up of girl students and women from adopted village.
- To promote the students and women about health care.
- To improve the health status of students and women.
- To determine the prevalence, severity, and determinants of anemia among women in adopted village.

## 3. The Context

Now a day, women are becoming not only a significant element of the society but also influencing the course of social change in society. The modern society has started recognizing the individual identity of women however her health is major concern for healthy society. Women's health is an important topic that has been neglected so far. Anemia is one of the major issues among women that results in detrimental consequences on health, however the oral health and dental problems has also significant impact on the quality of life, appearance, and self-esteem of the women. The NSS Cell of our institution has been conducting Hb checking camps for villagers from last five year. In this event around 630 college students and women underwent diagnostic check up for HB count.

## 4. The Practice

The present story has its origin way back in 2013, once Hb camp was organized in an exceedingly very small village Hubalwadi, Tal. Walwa of District Sangli. During this camp, as an innovative practice of the unit Hemoglobin ( Hb ) check-up activity was conducted for women of the village. The girl students participating in the camp were also additionally checked for HB. The officers were appalled to know that almost all of the girls were reported anemic. The task of Hb check-up in case of pregnant women in rural area has been taken up by the Government agencies. However in the case of young generation this task has not taken up by any agency, which is highly required. This discovery of anaemic nature in rural girls inspired the unit to conduct concrete activity for the health betterment of women and girl-students. To begin with programme officers conducted a number of meetings with **Medical Association of Islampur** and discussions revealed that elaborate scheme of haemoglobin check-up and the recovery measures should be taken every year. Accordingly, the objective of haemoglobin check-up was determined. The major aim of the programme is to create health awareness amongst the girl students and to develop self-consciousness about health and hygiene and to sensitise them to undertake such programmers on own, so that community is benefited.

To overcome this deficiency problem, consultation and discussions with physicians and experts in the field of medical sciences, a recovery programme was chalked out. The first phase was the orientation of concerned anaemic student by the experts. It was concluded that for improving the Hb followed by creation of diet awareness among them. For that we suggested to the anaemic student to

take the ample amount of iron rich diet i.e. leafy vegetables like methi, spinach, green peas, gram, leaves of drumstick, jaggery, meat, fish, egg, etc. Then for the recovery of Hb, with the assistance of Government Primary Health Centers, medicines were provided to the anemic students & village women. The medicines included Vit. B 12 Folic acid, Ferrous sulphate preparation.

### 5. Evidence of Success

The feedback from the community was that of gratefulness to the unit for not only the medical help but also for the change in the attitude.

This innovative programme was conducted by our N.S.S. programme officers Dr.S.G.Salve & Dr. S.M. Patil under the guidance of Principal Dr. R. M. Kurlapkar & **Vandana Lab, Islampur & Dept. of Microbiology** gave their services free of cost. The success of the story belongs to the team work of the college teachers, administrative staff, government agencies, local medical association, students, parents and those all who supported the unit

#### Hb Check up Camp

Year	Village	Number of Check Up	Collaboration
2017-18	Manikwadi	97	Dept. of Microbiology & Vandana Lab, Islampur

### 6. Problems Encountered and Resources Required

Our college has not reported any problem as such regarding Hb.

### 7. Notes (Optional)

#### 7.4 Contribution to Environmental Awareness/Protection

- **Rain water harvesting structures and utilization in the campus**

We have rain water harvesting system, our region receive only 500mm of average annual rain fall. Therefore we are collecting the rain water from rooftop area around 5000 sq. feet of library and management studies building. The rain water is collecting through pipes in a pit tank especially meant for filtration of rain water. A filtration tank built up in RCC having dimensions as 8.6 X 4.5 X 9 feet, divided in two compartments. The filtration tank has inlet receive the rain water and outlet connected with water reservoir. The filtration tank's inlet compartment has three layers, lowest layer has coarse gravel, second layer with bricks and upper consist coarse sand while outlet compartment filled with charcoal. The rain water is collected in the filtration tank and percolates down side in the water reservoir. The water reservoir tank has 100000 liters water capacities. The water consumes throughout year after rain however it acts significant during summer after summer rain. This water is utilizing in laboratories, toilets, irrigation to college garden and other purposes. We are recording the annual rainfall through rain gauge placed on roof top of building, this record help in managing water in institute.

- **Green Practices**
  - Students, staff using
    - Bicycles
    - Public Transport

#### Pedestrian Friendly Roads

- Plastic free campus
- Paperless office
- Green landscaping with trees and plants

### **Students, staff using Bicycles, Public Transport, Pedestrian Friendly Roads**

The college has been taking initiatives for green, pollution free campus and eco-friendly life styles through motivating students and staff for using bicycles, public transport and pedestrian roads. Generally, 9.27% students using bicycles, 3.27% - motors and automobiles, 77.49% - public transports and pedestrian road and 9.96% - pedestrian friendly roads. Regarding staff, nearly 26.66% staff using public transport and pedestrian roads, 58.88% - motors and automobiles and 12.22% strictly utilizes pedestrian friendly roads. Our college organized Bicycle rally with collaboration with daily Sakal Newspaper and Giant group Islampur.

#### **Plastic free campus:-**

The efforts are underway to reduce plastic bags and bottles on campus.

#### **Paperless office**

The office automation is with softwares trying to reduce the paper from office work. The notices for staff circulating through e- mails, mobile messages, college website, whatsapp.

#### **Green landscaping with trees and plants:-**

To keep the college campus 'Clean and Green', the college has been undertaken green campus landscaping initiatives. The college has around 2600 sq. feet lawn with hedges, edges, busy and large plants. We have plants including medicinal, ornamental, bushy, climbers, cactus, palms in campus.

#### **7.5 Whether Environment audit was conducted?**

No

#### **7.6 Any other relevant information the institution wishes to add (For example SWOT analysis)**

##### **Institutional Strengths-**

- The status of College with Potential for Excellence.
- A career 360 magazine has enlisted the institution at the rank 83 in their survey of Higher Education Institution.
- Industry –Academia partnership with Wipro.
- Collaboration with Sakal Media Network (YIN)
- Career Counselling.
- Well-equipped laboratories.
- Best Academic track record in the University.

##### **Weakness-**

- In the changing job market scenario, the conventional degree courses seem irrelevant. Students obtaining conventional degrees have less job opportunities compared to other degree courses. Hence, our placement ratio is low.
- Inadequate space for development of infrastructure to Accommodate academic growth and the further ensuing requirements.
- Conventional degrees are looked down upon.

- Inadequate ICT based class rooms.

#### **Opportunities -**

- Organization of International and National seminar for creation and dissemination of knowledge.
- To start post graduation programmes in Arts and Commerce streams.
- To organize workshop / training for Non-teaching staff.
- Undertaking Faculty Development Programs.
- To start consultancy.
- Try to get status of Cluster University.

#### **Threats-**

- The government has stopped grants for new courses hence it is challenging to run new programs.
- To create entrepreneurs, artists, scientists and thinkers.
- To create knowledge based society as well as employable human resource.
- To translate education system into both job skills and life skills.
- To introduce job market skills in the syllabus.
- Instilling analytical ability and applicability of knowledge among the students, who depend on readymade study material.
- To seek academic autonomy.

#### **8. Plans of the Institution for next Year:**

- 1) To face third cycle of Reaccreditation by NAAC.
- 2) To submit the proposal for M.Sc. in Botany.
- 3) To send the proposal for new additional division of B.Com.-II
- 4) To complete the construction of new building of canteen.
- 5) To complete the college building
- 6) To Prepare and execute the plan for interior designing of Seminar Hall.
- 7) To Start Common facility Centre for Research.
- 8) To organize two National Seminars / Conferences / Workshops.
- 9) To organize Workshop for non-teaching Staff.
- 10) To conduct some innovative programmes.

Name- Dr.Mrs.P.V.Ghorpade

Name- Principal Dr.R.M.Kurlapkar

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Signature of the Coordinator, IQAC

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Signature of the Chairperson, IQAC

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## 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
CAP	-	Central Admission Process

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