# ANNUAL QUALITY ASSURANCE REPORT

(2017-18)

**Submitted to** 

# National Assessment and Accreditation Council





Government College Shimler-6

(Affiliated to H.P.U Shimla-5)

# The Annual Quality Assurance Report (AQAR) of the IQAC 2016-17

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

	Part – A
AQAR for the year	2017-18
I. Details of the Institution	
1.1 Name of the Institution	Govt. College Shimla-6
1.2 Address Line 1	Sanjauli
Address Line 2	-
City/Town	Shimla
State	Himachal Pradesh
Pin Code	171006
Institution e-mail address	principalsanjauli@gmail.com
Contact Nos.	0177-2640332
Name of the Head of the Institution:	Dr. Chander Bhan Mehta
Tel. No. with STD Code:	0177-2640332

Mobi	le:

+91-94184-74124

Name of the IQAC Co-ordinator:

Dr. Sarita Sharda

Mobile:

+91-9418760681

IQAC e-mail address:

principalsanjauli@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

HPCOG11193

OR

1.4 NAAC Executive Committee No. & Date:

EC/32/187 dated 03-05-2004

(For Example EC/32/A&A/143 dated 3-5-2004. Label This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.gcsanjauli.com

Web-link of the AQAR:

http://www.gcsanjauli.com/aqar.php

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	В	70.75	2004	2004-09
2	2 <sup>nd</sup> Cycle	B+	2.63	2017	Up to 01-05-2022
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC:

22-12-2012

*	AR submitted to NAAC after the latest Assessment and e AQAR 2010-11submitted to NAAC on 12-10-2011)
i. AQAR <b>29-12-20</b> 1	(DD/MM/YYYY)
ii. AQAR <b>31-12-201</b>	
	(DD/MM/YYYY)
iv. AQAR	(DD/MM/YYYY)
$\sqrt{1.9}$ Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes No No
Constituent College	Yes No 🗸
Autonomous college of UGC	Yes No 🗸
Regulatory Agency approved Instit	rution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	n
Urban	✓ Rural Tribal
Financial Status Grant-in-a	
	+ Self Financing Totally Self-financing
1.10 Type of Faculty/Programme	
Arts Science ✓	Commerce  Law PEI (Phys Edu)
TEI (Edu) Engineering	Health Science Management
Others (Specify)	<ul> <li>✓ BCA</li> <li>✓ B. Voc (1.Tourism and Hospitality</li> <li>✓ 2. Retail Management</li> </ul>
1.11 Name of the Affiliating Universit	ty (for the Colleges) HIMACHAL PRADESH
1.12 Special status conferred by Centr	ral/ State Government UGC/CSIR/DST/DBT/ICMR etc

AQAR Report for the session 201-18 Submitted by the Govt.College Shimla-06

# Autonomy by State/Central Govt. / University

University with Potential for Excellence	0	UGC-CPE	0
DST Star Scheme	0	UGC-CE	0
UGC-Special Assistance Programme	0	DST-FIST	0
UGC-Innovative PG programmes	0	Any other (Specify)	0
UGC-COP Programmes	0		

2.1 No. of Teachers	4			
	1			
2.2 No. of Administrative/Technical staff				
2.3 No. of students	2			
2.4 No. of Management representatives	1			
2.5 No. of Alumni	1			
2. 6 No. of any other stakeholder and	3			
community representatives				
2.7 No. of Employers/ Industrialists	0			
2.8 No. of other External Experts	1			
2.9 Total No. of members	11			
2.10 No. of IQAC meetings held	04			
	02	(	03	

2.11 No. of meetings with various stakeholders: No. Faculty					
Non-Teaching Staff Students  01  Others					
2.12 Has IQAC received any funding from UGC during the year? Yes No  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. 03 International National State 01 Institution Level 02					
(ii) Themes					
<ul> <li>✓ PTA was formed</li> <li>✓ Tutorials were taken .</li> <li>✓ Remedial classes were started by many teachers.</li> <li>✓ Vidyarthi Panchyat was organised where the problems of students were addressed.</li> <li>✓ A workshop on English grammar was organised. 06 books with ISBN in different disciplines have been published during this session.</li> <li>✓ IQAC is very active to maintain contact with the students to enhance the quality of teaching learning process. IQAC initiated towards Computer literacy of each department so that the departmental data can be archived in the database format.</li> </ul>					

# 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
<b>✓</b>	reachers were asked to form	✓	Various Subject Societies were formed
	Subject Societies.		to enhancement in qualitative education.
✓	PTA will be formed	✓	PTA was formed
✓	Tutorials for the students to be		
	started	✓	Tutorials were taken.
✓	Remedial classes for weak students		
	will be held.	✓	Remedial classes were started by many teachers.
✓	Vidyarthi Panchyat to be organised		
	to know about the problems of the students.	✓	Vidyarthi Panchyat was organised where the problems of students were addressed.
✓	A workshop on English grammar		
	to be organised.	✓	A workshop on English grammar was organised.
<b>✓</b>	Industrial Visit will be organised for the students of Commerce Department.	✓	The Student of the Commerce visited three Industrial Units in Solan Dist.on 16 <sup>th</sup> December 2017.
<b>✓</b>	Electoral Literacy Club to be formed.	✓	Electoral Literacy Club was formed on 05-08-2017

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

2.15 Whether the	e AQAR was placed in statutory body  Yes  No
Man	nagement Syndicate Any other body
Provi	ide the details of the action taken
	<ul> <li>✓ Quality enhancing of students and staff (Teaching and Non-Teaching)</li> <li>✓ The draft AQAR (2017-18) was approved by the members of IQAC Unanimously.</li> </ul>

# Part – B Criterion – I

# **I. 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				
PG				
UG	03		02	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	03		02	
Interdisciplinary				
Innovative				

- 1.2 (i) Flexibility of the Curriculum: <u>✓ CBCS</u>/Core/Elective option / Open options
  - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	05
Trimester	
Annual	

1.3 Feedback from stakeholders* (On all aspects)	Alumni	✓	Parents	✓	Employers		Students	✓	
Mode of feedback :	Online		Manual	<b>✓</b>	Co-operating	g scho	ools (for PI	El	

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

As the College follows the Syllabus and Curriculum designed by Himachal Pradesh University, there is no scope of internal curricular designing, revision or up gradation

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

B.Voc Programme has been introduced during this year. Under this programme two faculties have been introduced i:e 1. Tourism and Hospitality 2. Retail Management

<sup>\*</sup>Please provide an analysis of the feedback in the Annexure (See annexure-V)

#### Criterion - II

# 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	<b>Associate Professors</b>	Professors	Others
52	30	22	-	-

2.2 No. of permanent faculty with Ph.D.

25

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

Asst. Profes	ssors	Associa Profess		Profes	ssors	Other	S	Total	
R	V	R	V	R	V	R	V	R	V
02	04		-	-	-	-	-		5

2.4 No. of Guest and Visiting faculty and Temporary faculty

02	-	05
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	15	07	Nil
Presented papers	13	05	Nil
Resource Persons	Nil	Nil	01

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - Motivated students to attend summer schools organized by Higher learning institution like IIT
  - Wi-Fi enabled campus.
  - ✓ Regular use of internet fascility.
  - ✓ Use of K-yan to enrich qualitative teaching learning process in all dimensions
  - ✓ Use of different academic ensure advanced learning process.
- 2.7 Total No. of actual teaching days during this academic year

86

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

Yes, MCQ

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

06	

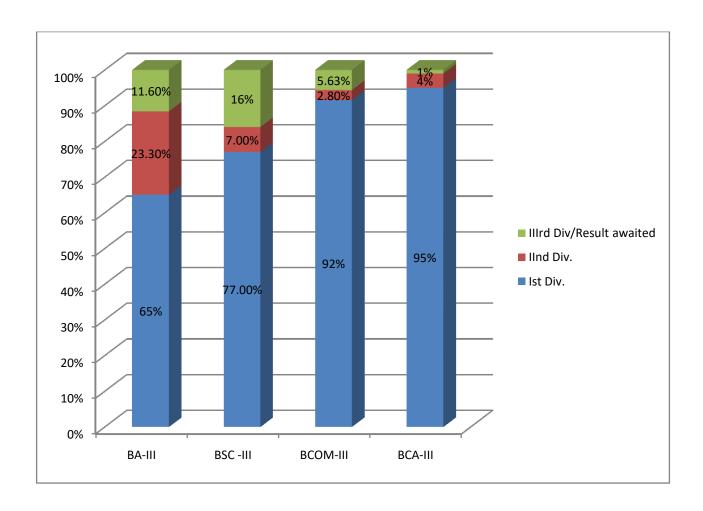
2.10 Average percentage of attendance of students

88%

2.11 Course/Programme wise

# Distribution of pass percentage:

		Division					
Title of the Programme	Total no. of students appeared	Distinction %	Ι %	II %	III % & (Result Awaited )	Pass %	
BA-III	343		65%	23.3%	11.6%		
BSC-III	214		77.5%	7.7%	14.1%		
B.COM-III	71		91.5%	2.8%	5.63%		
BCA	40		95%	4%	1%		



2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes: Through Teachers evaluation.

# 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	04
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	01
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	Nil
Workshops	08

#### 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	19	4	Nil	Nil
Technical Staff	12	2	Nil	Nil

# **Criterion – III**

# 3. Research, Consultancy and Extension

|--|

Motivated students to attend summer schools, five students attended the
same

### 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	17	07	Nil
Non-Peer Review Journals	01		Nil
e-Journals		01	Nil
Conference proceedings			Nil

2	5	Details on	Impact factor	of pub	lications:
Э.	.)	Details on	impaci tacior	OI DUD	incamons:

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 (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i)	With ISBN No	. 16	Chapters in	Edited B	ooks 06	
ii) 3.8 No. of University Departme	Without ISBN nts receiving for				_	
UG(	C-SAP _	CAS _		ST-FIST	me/funds -	
-	onomy _ PIRE	CPE CE	_	BT Star S	Scheme (specify)	
3.10 Revenue generated through	n consultancy	Nil				
3.11 No. of conferences	Level	International	National	State	University	College
organized by the	Number	01		01	-	8
Institution	Sponsoring agencies	ICSSR	College Fund	-	-	College Fund
3.12 No. of faculty served as ex	perts, chairpers	sons or resource	persons	03		
3.13 No. of collaborations	Interna	tional 0 N	ational 0		Any other	0
3.14 No. of linkages created dur	ring this year	0			L	
3.15 Total budget for research f	or current year	in lakhs:				
From Funding agency 0	From	m Management o	of University	y/College	e 0	
Total						
3.16 No. of patents received th	is year	Type of Patent	-		Number	
-	N	ational	Applied		0	
		nternational	Granted Applied Granted		0 0	
	C	ommercialised	Applied Granted		0 0	
			Statited		V	

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
	0	0	0	0	0	0

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them	03			
3.19 No. of Ph.D. awarded by faculty from the	Institution	Vil		
3.20 No. of Research scholars receiving the Fell	lowships (Newly enrol	lled + e	xisting ones)	
JRF 0 SRF 0	Project Fellows C	)	Any other	0
3.21 No. of students Participated in NSS events	:			
	University level	0	State level	0
	National level	0	International level	0
3.22 No. of students participated in NCC event	s:			
	University level	0	State level	
	National level	07	International level	0
3.23 No. of Awards won in NSS:				
	University level	0	State level	0
	National level	0	International level	0
3.24 No. of Awards won in NCC:				
	University level	0	State level	02
	National level	05	International level	0

2 2 5	3 T	C.T.			
375	No	of Ext	ension	activities	organized
0.40	110.	OI LAL	CHISTOIL	activities	OI Zuilized

University forum	2	College forum	9		
NCC	2	NSS	4	Any other	0

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

Van Mahotsav, Celebrated NSS day, Blood Donation Camp, Disaster Awareness Programme, Voting awareness campaign SVEEP, sadbhavna Diwas, Swach Bharat Abhiyan, NSS Annual camp of 7 days etc.

# **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	5.2Acre			
Class rooms	20			
Laboratories	11			
Seminar Halls	2			
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	0			
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others	0			

# 4.2 Computerization of administration and library

Yes

### 4.3 Library services:

	Exis	sting Newly added		Tot	tal	
	No.	Value	No.	Value	No.	Value
Text Books	29828	-	108	41359	29936	-
Reference Books	2319	-	-	-	2319	
e-Books	32000000	5725			2000000	5725
Journals/Periodicals/ news Papers	24	55178	03	1000	26	56178
e-Journals	On line available through inflebnet	6000			6000+	5725
Digital Database	0					
CD & Video	0					
Others (specify)(NOL)	1300000	Free			1300000	Free

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	123	12	123			08	68	
Added								
Total								

4.5 Computer, Internet access,	training to teachers a	nd students	and any	other	programme	for	technolog	gy
Upgradation (Networkin	g, e-Governance etc.)							

ICT Lab is utilized by students and staff regularly

4.6 Amount spent on maintenance in lakhs:

i)	ICT	2.0
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- ii) Campus Infrastructure and facilities 14.3
- iii) Equipments & Library, Lab

  4.68
- iv) Others 8.95

**29.93 Total**:

#### Criterion - V

# 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - ✓ Remedial coaching
  - ✓ Government scholarships. **245** students got various Scholarships of Apx amounting Rs. **27,43,824**/-
  - ✓ Financial help for weak students from PTA Fund.
  - ✓ Staff members also help the financial weaker students
  - ✓ An effective grievance rederessal mechanism is in place . Immediate action is taken by "Women Cell" for the problem represented
- 5.2 Efforts made by the institution for tracking the progression

There is no such mechanism to track the progression.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2567	0	0	0

(b) No. of students outside the state

No record available

(c) No. of international students

NIL

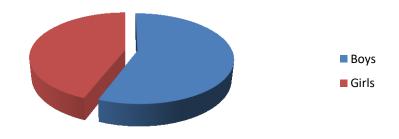
Men

No	%	_
1419	56	\

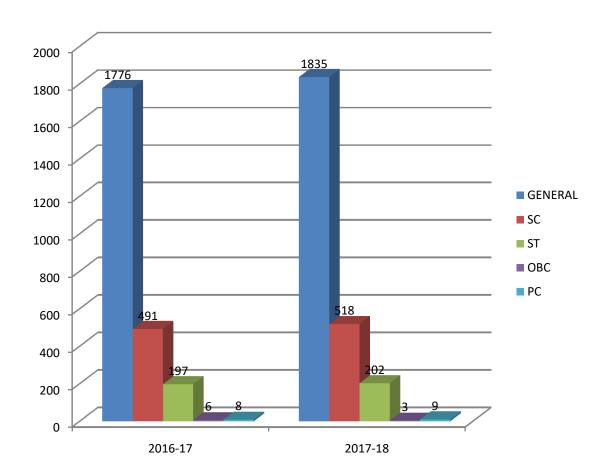
Women

No	%
1129	44

# **Boys and Girls Ratio**



Last Year				This Year							
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1776	491	197	6	8	2478	1835	518	202	03	09	2567



Demand ratio Dropout % about 2%

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

Nil		
No. of st	udents beneficiaries	NA

5.5 No. of students qualified in these examinations

l 0	l 0	۱ ۸	<b>Λ</b>
U	0	0	U

NET		SET/SLET		GATE		CAT	
IAS/IPS etc C	)	State PSC	0	UPSC	0	Others	0

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

The career counseling Guidance and Placement Cell of our college was constituted according to the latest directions from the Directorate of Higher Education.

No. of students benefitted

250

#### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

#### 5.8 Details of gender sensitization programmes

- ✓ **10thNovember 2017:** A program on awareness regarding "Legal Rights" organised by NWC.
- ✓ 9<sup>th</sup> August2017: A lecturer on *Breast Feeding* was delivered by Dr. Nishi (IGMC Shimla) .Shimla.
- ✓ 8<sup>th</sup> October2017: A lecturer on *E Governanc and Different programmes initiated by Govt. for the welfare of women* was delivered by Dr. Mridula Sharda H.P.U. Shimla

### 5.9 Students Activities

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

	State/ University level	200	National leve	el [15]	Intern	ational level	0			
	No. of students particip	pated in cu	ltural events							
	State/ University level	50	National leve	el <b>0</b>	Intern	ational level	0			
5.9.2	No. of medals /awards	won by stu	udents in Sport	s, Games a	nd other	events				
Sports:	State/ University level	34	National leve	1 0	Interna	ational level	0			
Cultura	l: State/ University level	06	National lev	el 0	Inter	national level	0			
5.10 Scholarships and Financial Support										
				Numbe studer		Amount				
	Financial support from	institution				Amount 0				
	Financial support from Financial support from			studer						
		governme	nt	studer 0		0				
	Financial support from	government other source that who	ces received	0 245		0 27,43,824				
5.11 Stud Fairs Exhibition	Financial support from Financial support from Number of studen	other sources who recognition the sources of the so	received ns  National leve	0 245 0 0	Intern	0 27,43,824 0	0			

#### Criterion - VI

# 6. Governance, Leadership and Management

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

See Annexure-I

#### 6.2 Does the Institution has a management Information System

- ✓ Yes, College has its own website which provides latest information
- ✓ On You Tube Every sports and Cultural events is uploaded.
- ✓ Live Telecast of Sports Event through Face Book is managed
- ✓ Every information/ and notice is sent to the students through Mass Massages System.

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

#### 6.3.1 Curriculum Development

Yes, from time to time, University requires, different faculty members.

#### 6.3.2 Teaching and Learning

Smart classes are used

#### 6.3.3 Examination and Evaluation

Paper setting is done by teacher and evaluation is also done by teachers

#### 6.3.4 Research and Development

Yes, majority of teachers are involved in research and development

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

Students and teachers have free access to library Inflibnet & ICT Labs.

#### 6.3.6 Human Resource Management

Conferences and workshops were organized

	6.3.7	Faculty	and	Staff	recruit	ment
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Govt. Institute recruitment is done by HPPSC

6.3.8 Industry Interaction / Collaboration

#### Industrial tours:

- ✓ BASE Corporation
- ✓ EXICOM Tele Communication
- ✓ CRONA Pharmaceuticals

#### 6.3.9 Admission of Students

Purely on merit basis

C 1	***	1.0	1	C
6.4	we	Itare	schemes	tor

Teaching	0
Non teaching	0
Students	Meritorious & Poor students are being given fee concession from PTA Fund.  More than fifty students are benefitted.

6	5	Total	cornus	fund	generated
U.	.)	i Otai	COLDUS	Tullu	generateu

6.6 Whether annual financial audit has been done	Yes	No	✓	7

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

Audit Type	External		Inter	rnal
	Yes/No Agency		Yes/No	Authority
Academic	0	0	0	0
Administrative	0	0	0	0

6.8	Does th	e Univ	versitv/	Autonomous	College	declares	results	within	30	day	/S
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For PG Programmes Yes No
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
N/A
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?
N/A
6.11 Activities and support from the Alumni Association
The Alumni was organized on 4 <sup>th</sup> of March2018.
6.12 Activities and support from the Parent – Teacher Association
PTA of this college is actively involved in the various activities of the college from time to time members of PTA have healthy discussion and suggests various ideas for the improvement
of the institution
6.13 Development programmes for support staff
Training Programmes and workshops
6.14 Initiatives taken by the institution to make the campus eco-friendly
Already Eco friendly campus

# **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.
<ul> <li>✓ Regular Use of ICT</li> <li>✓ Financial assistance to poor students form PTA Fund</li> </ul>
7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
See annexure-II
7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
See Annexure-VII
*Provide the details in annexure (annexure need to be numbered as i, ii,iii)
7.4 Contribution to environmental awareness / protection
Environment club of the college is very active many students are member of this club, many activities like: tree plantation, cleanliness drive were done by the students
7.5 Whether environmental audit was conducted? Yes No
7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)
See annexure-III
8. Plans of institution for next year
See annexure-IV
Name: <b>Dr. Sarita Sharda</b> Name: Dr. Chander Bhan Mehta
harde. Hella
Signature of the Coordinator, IQAC  Signature of the Chairperson, IQAC

#### Annexure –I

# 1. VISION OF OUR INSTITUTION

Vision: - To make the college a yardstick of quality education with innovative approach to teaching so as to form confident and motivated individual with healthy self-concept"

#### For achieving excellence in the College we will:

Create a suitable environment for the effective use of knowledge to permeate the entire society and lead to flourishing competition and growth. Empowering the youth to create and disseminate knowledge to engage vigorously and fearlessly in the spirit of truth and to interpret old knowledge and beliefs in the light of new needs and discoveries. The institution envisions the right kind of leadership in all walks of life, to identify gifted and disadvantaged youth and help them develop their potential to the full by cultivating physical fitness right, interests, attitudes, moral and intellectual values.

### 2. MISSION OF OUR INSTITUTION

#### Humanistic and people-centred

- To produce responsible and aware future citizens who will prove to be an asset to the society.
- create an inclusive ambience, open to all irrespective of caste, creed and gender to remove the barriers in higher education.
- Impart a humanistic attitude and spirit of service.
- Motivate students in realizing their potential through creative spaces.
- Engage professionally qualified academicians to cultivate values among students.
- Aspire for a friendly environment for the persons with different abilities

#### . Social responsibility

- Connect and contribute through its academics, research, extension and collaborations to find ways to meet the challenges which mankind is facing in the present century.
- Make students realize the concept of unity in diversity, a distinctive feature of Indian culture which has
- Make best use of natural resources so that maximum number of people can be benefitted.
- Encourage students to become more and more environment friendly.
- enabled civilizations to remain integrated in terms of social, cultural and spiritual aspects.
- Encourage and facilitate the transfer of knowledge and technology into solutions to improve the quality of life of people by addressing issues of common concern.

#### Academic truthfulness

- Inspire and prepare students for a positive attitude and train them to be honest in their dealings.
  - Offer academic liberty, allowing its faculty members and students to involve in critical inquiry and exchange of ideas without any fear, favour or hesitation.

#### Annexure -II

# **Action taken report (ATR)**

- 1. SWOC Analysis was done
- 2. Staff development seminar for teaching and non-teaching was organized by IQAC.
- 3. Quarterly meeting of IQAC was done in this academic year.
- 4. Teachers Evaluation was conducted by IQAC
- 5. Interdisciplinary presentations were given to students.
- 6. Library up gradation was done, new books and journals were purchased.
- 7. Every Department of the college organized various activities according to the calendar of activities.
- 8. Remedial Classes were organized for weak students.
- 9. Tutorial were organized from time to time.
- 10. Smart classes were conducted in IT Lab. and Seminar room
- 11. Calendar of activities are maintained in the website of the college.

#### Annexure -III

### **SWOC ANALYSIS**

#### **STRENGTHS**

Govt. College Sanjauli was established in 1969 it is a co-educational institution affiliated to Himachal Pradesh University. Aaroh Tamso Jyoti - May we rise from darkness to light, i.e. from ignorance to knowledge, is the motto of Govt. College Sanjauli, Shimla-6 compels one to halt at its portals and ruminate the value-oriented Education being imparted by this premier institution of Shimla. The college enjoys the distinct position of not only being the first degree college to have been set up in Shimla in 1969, but also the first ever college in H.P to have been conferred with the status of CENTRE OF EXCELLENCE in 2006. The brief History of the College is as follows:

- Heritage building: The institution takes pride in its rich history and heritage. The impressive structure of the main building, currently housing Administrative Block and Computer laboratories reminds one of the day of yore, when the jungle of concrete building had not defaced the Queen of Hills. The College was constructed way back in April 1869 by Harriet Christina Tytler as an institution for industrial orphanage under the name of Himalayan Christina orphanage and named as North Stoneham. Later in 1872, the same institution was reconstituted as the Maya Industrial School for female orphans and other girls of European extraction. However later it was rebuilt at a grand cost of Rs.73545/- and was opened for use in March 1,1905 during the lieutenant Governorship of Sir Charles River, K.C.S.I and the episcopate of Reverend George Alfred Lefroy, D.D., the third Bishop of Lahore. The structure was designed by the Architect A. Gaddock Esq. and built by the builder, Messrs. Rivertt and Sons. After independence, this institution was converted in a B.Ed/B.T. College for girls affiliated to Punjab university, till it attained its present positon.
- Centre of Excellence: This is the first college in H.P which has been confersed with the status of Centre of Excellence in 2006. The College has been declared a Centre of

- Excellence by Hon'ble Chief Minister Sh. Virbhadra Singh, vide notification No EDN\_A JA (I)-7/2005 dated 28-03-2006.
- Faculty: There are 41 permanent teacher out of Which 21 have Ph.D and 20 earned M.Phil Degree. The Number of Technical Staff is 13 and Administrative Staff is Around 15. All the teaching staff members are capable to run their concerned faculties with great intelligence and potential.
- Streams: The College is running three streams Arts, Science & Commerce besides BCA & B.Com, which were started in 2006. All the streams are giving commendable performances in studies and have high-tech labs.
- Hostel: There is a boys Hostel with the capacity 170 Students where students get accommodation on merit basis. New boys Hostel was inaugurated on 15 July 2010 by Hon'ble Chief Minister Prof. Prem Kumar Dhumal. Apart from academic facilities students are provided Gym, T.T. and many Indoor games, hygienic food and water are provided for students.
- NSS: NSS provides students with opportunities for serving the community, nation and society. It also provides them with an opportunity to interact with people in the campus creatively and constructively, and to put their education to concrete social use.
- NCC: NCC develops qualities of character, courage, comradeship, discipline, leadership, secular outlook, script of adventure and the ideals of selfless service amongst the youth of the country. To create a human resource of organized, trained and motivated youth, to provide leadership in all walks of life and be always available for the service of the nation. The NCC undertakes the following activities:
- Training Activities
- Leadership Camps
- VAYU Sainik Camps
- Nav Sainik Camps
- Rock Climbing Camps
- National Integration Camp (NIC)
- Thal Sainik Camp
- Army attachment Camp
- Republic Day Camp (RDC)

Annual Training Camp

**Website:** The College has its own official website www.gcsanjauli.com .The College is fully covered with E Surveillance

College Library: College is a member of the project National Library and Information Services Infrastructure for Scholarly Content (N-LIST) being jointly executed by the UGC-INFONET Digital library consortium INFLIBNET centre and INDEST-AICTE consortium IIT Delhi. This project provides free access to collection of more than 97000+ full text e- books and more than 6000+ e-journals on all the subjects to students, researcher and faculty members. Many new academic e-resources are added to this facility nearly every month. In this computerized library there are 32000 books, pertaining to all the disciplines in the college. Magazine, Newspaper, Journals and Electronic Periodicals are provided for the benefit of students and teachers.

- **Co-Curricular activities**: The College had the honour to host many HPU inter College cultural and sports Championships.
- The College bagged First prize in HPU Youth Festival Group II (Indian Group Song) held at GC Bilaspur. In the same event the college got Second prize in Folk Song (Solo)

The college teams got many First /Second positions in many activities and participated in the North Zone Inter University Youth Festival and Sports Championship.

**Multipurpose Auditorium:** The College has multipurpose auditorium, where cultural, Academic and Sports activities are organized, throughout the year. Many state and national level activities have been organized in this Auditorium.

An ideal location for studies:- Its ideal location with lush green Cedars and Oaks add to the ambience required for chiselling the personality of youngsters who are yet to carve a niche for themselves in competitive world.

#### WEAKNESSES

- College campus has a very small area which needs expansion.
- College is not having girls hostel, staff quarters which are urgently needed.
- For many sports activities, the playground is not available.

- Additional classrooms are needed for the purpose of PG classes and Self Financing Courses.
- Lack of modern classroom facilities.
- Shortage of teaching and non-teaching staff.
- Shortage of departmental rooms for the teaching staff.

#### **OPPORTUNITIES**

Since the establishment of the college in 1969 there have been many achievements to the credit of the college and its students as per the record. **Govt. Degree College Sanjauli** was the first college to be conferred with the status of "Centre of Excellence" in 2006 which it holds till now.

The college has many more opportunities to groom the students towards their career success. First and foremost the motto of college – Aaroh Tomso Jyoti – May we rise from darkness to light; has come to be true as the college is giving light of education to visually handicapped students, so that they can rise from ignorance to knowledge. The college has provided opportunities for these special pupils to attend lectures as well as to give exams conveniently.

The college provides a wide selection of programs to supplement the classroom experience, few of them are:

### **Scholarships**:

During the session under report, financial assistance in the form of the scholarship was availed by the students of different categories under different scholarship schemes:

S.N.	Name of Scholarship	2016-2017		
		No. of	<b>Total Amount</b>	
		Beneficiaries		
1	Indira Gandhi Utkrishit Chhatravrity Yojna for Plus	05		
	Two Student			
2	IRDP Scholarship Scheme	10		
3	Kalapana Chalwa Chahatravriti Yojana	153		
4	Post-matric Scholarship Scheme to OBC Students	05		
5	Post-matric Scholarship Scheme to SC Students	41		
6	Post-matric Scholarship Scheme to ST Students	10		
7	Dr. Ambedkar Post Matric Scholarship Scheme for	10		
	the Economically Backward Classes			
8	Post-matric Scholarship Scheme Minorities CS	04		
	Total	238	27,43,824	

#### Career Guidance:-

It is formed to help the students by providing the information for the selection of career and job placement through various government and private agencies.

### • Computer Science Course for BA/BSC/B.Com:

The computer science course is offered in the college, enabling students to be in conformity with the present times. Understanding the significance of the subject many students from different streams have opted for it. This course is about problem solving; by studying and developing computer software, one can explore and analyze techniques for solving problems and expanding human capabilities.

### Project – Based Learning: -

Project based learning is a dynamic classroom approach in which students actively explore real-world problems and challenges and acquire a deeper knowledge. This opportunity is being given to RUSA CBCS and BCA students, which is a self financing course. It is a rich academic field that seeks systematically study of the processes for solving problems and untangles the complexities in the concrete physical world. The students focus on understanding these processes, to program computers, their implementation, and to apply computer science ideas to real problems of interest.

### Workshops and Seminars:

The college has organized various seminars and workshops for the students. These are vital parts of most academia courses and give an opportunity to discuss topics and issues with other students, teaching faculties. It also includes opportunities to apply knowledge from the lectures delivered by special guest to upgrade the knowledge.

# **Open and Distance Learning System:**

The college has a study centre of IGNOU Indira Gandhi National Open University. Studying with IGNOU is different from the conventional system and it offers flexibility in the sense that one can pursue courses and programs along with the regular course of study

Most non-academic activities may not be directly associated with educational goals, students can learn valuable lessons from such experience. The activities such as sports, music clubs, or other non-academic activities offer opportunities to relieve stress develop skills outside the academic realm and create a sense of belonging. Extracurricular clubs also present possibilities for students to strive for personal improvement and see the results of hard work. Such situations may be particularly important for students who are not adequately channelized in the classroom.

# • NSS (National Service Scheme):

It provides students with opportunities for serving the community, nation and society. It inculcates in students a sense of leadership and team work enabling them to identify and resolve community issues. Here is some significant works done by NSS wing: This year 150 (80 Girls & 70 Boys)students are enrolled under NSS.

- ✓ **22.08.2017:** Tree Plantation Campaign.
- ✓ **26.08.2017:** One Day NSS Camp

- ✓ **26.08.2017:** One Day NSS Camp
- ✓ **24.11.2017:** Celebrated Flag Day (Communal Harmony Day)
- ✓ **13.12.2017:** Blood Donation Camp.
- ✓ **16.12.2018:** One Day NSS camp

**NCC** (National Cadet Corps): It is a Tri-Services organization engaged in grooming the youth into disciplined and patriotic citizens. It aims to develop qualities of character, courage, spirit of adventure and the ideals of selfless service amongst the youth of the country click here for NCC REPORT FOR THE SESSION 2017-18

#### ROVERS AND RANGERS

The college has also well organized units of Rangers and Rovers activities.

#### ECO CLUB

Some activities done by Eco Club of this College:

- ✓ **22.08.2017:** Tree Plantation
- ✓ **30.09.2017:** Celebrated Wild Life Week
- ✓ **08.12.2018:** Organised workshop on Wild Life

#### • College Library:

The college is a member of the project "National Library and Information Services Infrastructure for scholarly content (N-LIST)". This project provides free access to a collection of more 76000 e-books and more than 2000 e-journals in all the subjects to the students, researchers and faculty members. College also has a regular subscription of nearly 21 Newspapers (Hindi & English), 10 Journals, 22 Periodicals, number of Electronics Periodicals and 3 Computers for the benefit of students and teachers.

#### Hostel:

The college has hostel accommodation for 169 boy students, specially for the students who come from backward and tribal areas. The admissions are given on the merit basis. So, the college provides opportunity to the tribal meritorious pupils to stay within the institution where they study.

#### • PTA:

Parent Teacher Association is a platform where important issues related to stake holders are discussed and it provides direct link between parents and teachers. The parent and teachers come up with the solution to the problems of the students together. The Parent Teacher Association also assists the needy and the poor students out of PTA fund.

• OSA: The Old Students' Association (OS A) of the college was formed on 15<sup>th</sup> February 2013 with 77 members on roll under the patronship of the then Principal Dr. J.S Negi. In the current session the OSA was strengthened by increasing the membership to 200 members. The general house of OSA was held in the college auditorium on 4<sup>th</sup> March 2018. The members shared their experiences and proposed a tentative future plan where old students can play a vital role for the betterment of the institution as a whole. The following executive body was also elected

President Sh. Kuldeep Rathour Vice-president Sh. SushantKaprate

Secretary Dr. Vinay Mohan Sharma

Joint Secretary Sh. Virender Sharma Treasurer Sh. Surinder Chauhan

#### **CHALLENGES**

### • Knowledge Hub:

It is the greatest challenge of any institute to be able to leverage the power of its students to ensure their peak performance and to leave no stone unturned to transform the young students into individuals with compatible skills and knowledge. It is all about achieving academic excellence value based education and providing environment for an overall personality development of students.

#### • Infrastructure:

The tireless efforts of the faculty are supported by its infrastructure. Apart from the traditional classroom culture, students, capabilities, can be enhanced by resorting to pedagogical innovation, to improve student learning. Technology is a vehicle for accomplishing this goal, as it is necessary to enable faculty to improve their knowledge base for teaching and research. In today's digital age students have an approach to learning that differs from the norms a decade ago. To be successful in teaching and mentoring these students, the institute has made the effort to provide digital boards, which the faculty and staff increasingly required to enhance teaching strategies further, we can work in establishing multi-media laboratories, including language laboratory in order to promote good teaching learning environment.

#### Vocational Courses:

Our aim is to provide value added education to transform students into dynamic professionals. The challenge for us is to provide our students with the very best platform that will positively cultivate student's creativity. The rapid rate of advancement has opened multifaceted opportunities for the students of this millennium. For this the institute has to make an endeavor to further widen the prospects by including still more vocational course which plays a vital role in grooming new age. The college prepares students for specific trades and employments at various levels by providing them employability which at the end is the need of the day.

#### • Placement of Students:

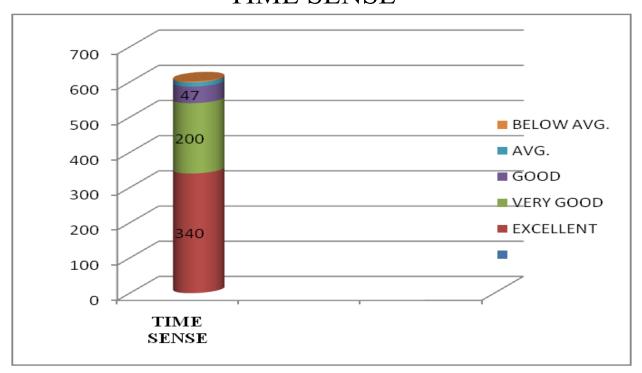
A placement is a step into the professional world. The goal of any institute is to set placement goals and device the ways to accomplish them. The institute looks out for the students and make sure that they accomplish what they choose to do. For this it is necessary to encourage various competitive exams, so as to translate their skills into employability.

# Annexure –IV

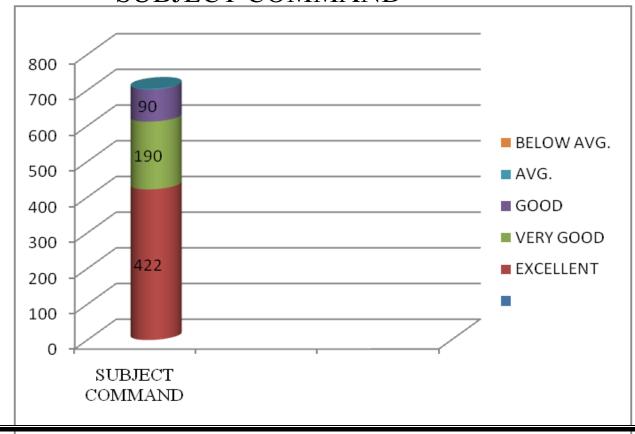
# **ACTIVITIES PLAN FOR I.Q.A.C. (2017-2018)**

- The HODs of all the departments were told to ensure the submission of departmental inputs and maintain the necessary records.
- P.T.A meeting should be held regularly and needs of the students should be addressed in stipulated time period.
- The stakeholders O.S.A/Alumni association should be strengthened.
- The students feedback for the teachers will be carried out in October each year and will take place as scheduled.
- Coaching/Remedial classes will be conducted by the counseling cell or the concerned departments.
- E-Tourism/Add-on-courses/Vocational courses for the college will re-submit the proposal.
- Swachata Abhiyan/Awareness/Hygiene Campaign will be carried out on 2<sup>nd</sup> October every year.
- Dustbins/Black Board/Chairs in B.C.A department will be repaired and replaced.
- Research Promotion Committee will be formed which will facilitate the researches and researches.
- I.Q.A.C will organize lectures/discussions/interactive sessions on Financial Administration (Dept. Exams.) as this has been made prerequisite for promotion/scale.
- To enhance API score teachers should be allowed to attend O.P./R.C./Faculty Development Programmer etc.

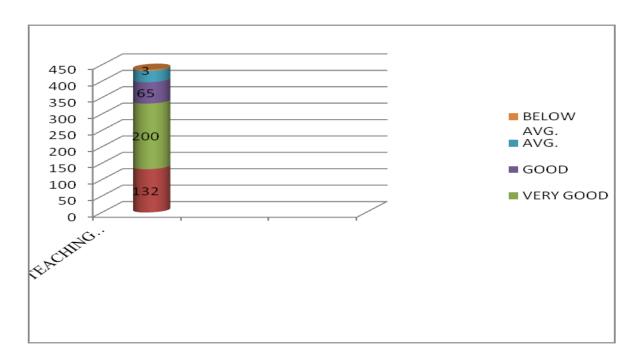
 $\label{eq:Annexure} \textbf{Annexure} = \textbf{V}$   $\label{eq:Feedback statistics for Teacher Evaluation by students}$   $TIME \ SENSE$ 



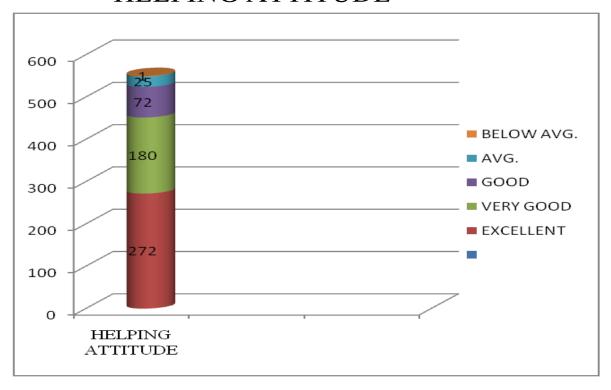
## SUBJECT COMMAND



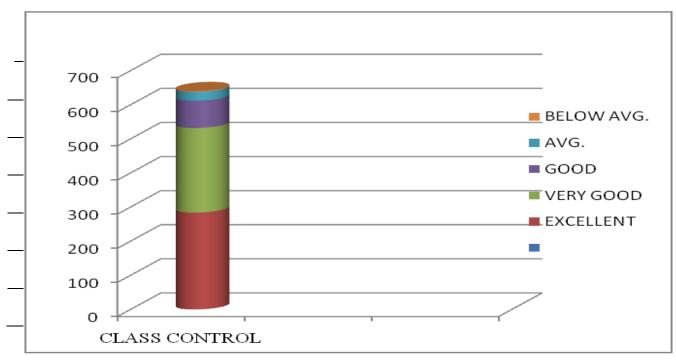
## TEACHING METHODOLOGY



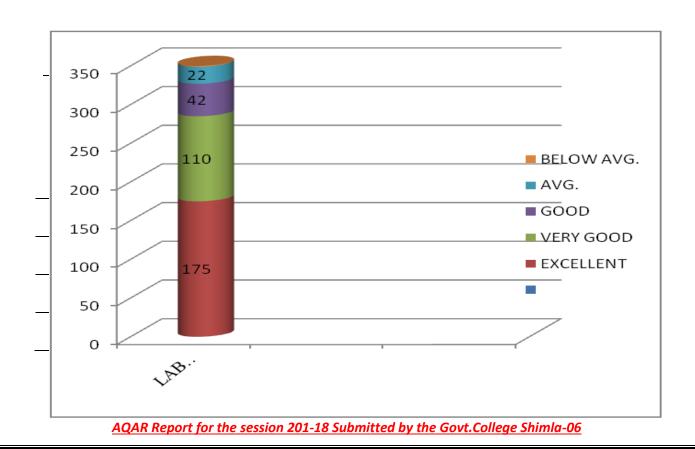
## **HELPING ATTITUDE**



## **CLASS CONTROL**



## LABORATORY INTERECTION



# Feedback Table for Teacher Evaluation by students

	Below Average	Average	Good	Very Good	Excellent
Time Sense	3	12	47	200	340
Subject Command		0	90	190	422
Use of Teaching Methodology	3	3 5	65	200	132
Helping Attitude	1	25	72	180	272
Class Control	2	26	80	248	284
Lab. Interaction	1	22	42	110	175

## Annexure -VI

### RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

#### Dr. Gian Chand

#### **Department of Music**

- Authored a book "Sangeet Asanjan". Published from Prasangik Publication New Delhi.(ISBN 978-93-81129-29-6)
- 2. Authored a book "Swaranjan". Published from Prasangik Publication New Delhi. (ISBN 978-93-81129-30-2)

#### Dr. Pawan Kumar

## **Department of Physics**

- 1. Attended eight week Indian Science Academies Summer Research Fellowship at BARC Mumbai (11 June to 4<sup>th</sup> August,2018)
- 2. Presented a paper "First Principles Study of Si Cluster" at DAESSPS held at GJU Hisar (18<sup>th</sup> Dec 22<sup>nd</sup> Dec 2018)

## **Poonam Chandel**

## **Deptt. Of Political science.**

- 1. Presented paper entitled 'emerging political order in Contemporary World' at international Conference on opportunities and Challenges of 21<sup>st</sup> Century held at RGGD College, Shimla-4 from 7<sup>th</sup> to 9<sup>th</sup> December 2018.
- 2. Published paper in Journal of emerging Technologies and Innovative research (An International Journal) with ISSN No-2349-5162

Impact factor: 5.87

Title: Turbulent Kashmir: Unresolved issue of the partition.

Publication Date: 01-11-2018

#### Savita Thakur

### (History Department)

- 1. International Interdisciplinary Conference on Water Culture of India (18-19 May,2017) Paper: "Water Culture and Indian Philosophy".
- National Conference on Management, Economics And Social Sciences (NCMESS-14-15
  July,2017); Paper: "Depiction of Cultural Heritage Of Kuluta Region Through Art and
  Sculpture".

- 3. National Workshop on National History Writing (1-3 Feb,2018); Paper:"Sculpture of Kuluta CE 600-1250 CE".
- 4. International Seminar (3-4 March,2018); Paper:"Rashtriya Itihas Ki Samkalpna Aur Sanskriti Rashtramulya Ki AAdhar-Shila".
- 5. Workshop(3-4 Nov,2018); Paper: "Uchchattar Shikshan Sansthanon Mei Pathyakram Aur Shikshan ki Chunauti".

### Dr. Minakshi Sharma(Associate Prof. in Zoology)

- 1. Invited Lecture in International conference from 30-11-2018 to 2-12-2018 "Transforming our world: opportunities and challenges" at RKMV"
- 2. Awareness Workshop organized on 23<sup>rd</sup> july 2018 by N.S.S. unit of collegian Mock Parliament (Youth Parliament).
- 3. Authored Two Text Books:
  - 'Animal Diversity (for B.sc 1<sup>st</sup> Year DSCIA)
  - "Comparative Anatomy and Development Biology of Vertebrates for B.sc 1<sup>st</sup> Year DSCIB for UG Classes.
- 4. Presented a paper in National Conference on Himalayan Biodiversity and Bioresource by Department of Biosciences H.P.U. Shimla 23-03-2018.
- 5. Celebrated world wild life day on 3<sup>rd</sup> March 2018 AS convener of Eco Club.
- 6. At NSS office organized a workshop for NSS volunteers on short movies and documentaries in collaboration with Dr. Devkanya Thakur.
- 7. Mock Drill organized by Disaster Management cell of HP at IGMC and NSS volunteers.
- Co chaired technical session in International Conference on opportunities and challenges on 8-12-2017

#### Vishal Rangta

### Asstt. Prof in English, GC Sanjauli(H.P.)

- Attended 9-days workshop on English Speaking Training Course w.e.f. 31-07-2018 to 4-08-2018 and 28-08-2018 to 312-08-2018 in the Directorate to higher Education, HP (Shimla).
- 2. Participated in a National Workshop on 'The Changing Face of Language' on December 15, 2018 at Govt. College Theog (H.P.).

### **Shubham Choudhary: A.P Geology**

### **Date of Joining:-9-02-2018**

1. INDUCTION TRAINING PROGRAM (IN SERVICE TWO WEEK); organized at SCERT SOLAN: from 14-05-2018 to 26-05-2018.

#### **Anupama Singh Chaudhary**

## **Department of English**

- Presented a paper entitled 'A Brief Literary History of water from Ancient Civilization to Modern Times in International Conference on Water Culture on 18<sup>th</sup> and 19<sup>th</sup> of May in Govt. Degree College Sanjauli.
- 2. Presented a Paper in International Conference entitled 'Issues and Challenges Teaching Rajeev Gandhi Govt. Degree College, with the Theme opportunities and Challenges of 21<sup>st</sup> century.
- 3. Presented a paper entitled Social System and Indian Literature in International Conference at Rupi Siraj Kala March on 2<sup>nd</sup> and 3<sup>rd</sup> march 2018.

#### Dr. Gagandeep Garg.

#### **Music Vocal**

- 1. Viva- Voce of Dr. Gagandeep Garg on 16th april 2018 in the Department of music HPU Shimla-6
- 2. Attended 13 days induction programme w.e.f 14<sup>th</sup> May 2018- 26<sup>th</sup> May 2018 at SCERT Solan, for newly appointed Assistant Professors.
- 3. one of the members at board of Studies Department of Music, HPU on 19<sup>th</sup> June 2018.

### Dr. Inder SinghThakur

## **HINDI**

ग्रकाशित प्रस्तकें: 1. विचार 'गब्द आर-पार अनंग प्रकाशन दिल्ली

- 2 हिन्दी साहित्य का इतिहास
- 3 बात जिन्दगी की
- 4 अटल का अटल व्यक्तित्व
- 5 भारतीय संस्कृति के पोशक तत्व
- 6 भारतीय संस्कृति के सरोकार
- 7 भारत रत्न कविराज नेता अटल बिहरी वाजपेयी

### **Poonam \(Deptt. Of English)**

#### **Research Papers**

1. Actualization of Self in Suzette Hader Elgin's "native Tongue".----March 2018 published in IJCRT, ISSN: 2320-2882 vol. 6 Issue March 2018.

2. Feminist Science Fiction: Redressing Gender Roles-----IJELLH, Vol. Issue 2,2018(Feb) ISSN-2321-7065.

## Refresher

RC-304 Information and Communication technology (ID) 18-06-2018 to 07-07-2018.

#### Shivani Sood

#### Asstt. Prof. Commerce.

- 1. Attended two days workshop (Deptt. Of Higher education) B. Voc----- 21<sup>st</sup> and 22<sup>nd</sup> March 2018.
- 2. Meeting for finalization of curriculum of B.VOC. Deptt. Of Higher education.----9<sup>th</sup> April, 2018
- 3. Developed and submitted detailed courseware of semester IV (Retail Management) B.VOC. for 'Human resource Management.'-----july,2018
- 4. Attended one day workshop on 'Sensitization and Mobilization' B.VOC. at G.C. Sanjauli, Shimla.-----5<sup>th</sup> October 2018.
- Presented a Research paper on "Good Governance: A Conceptual Perspective" at International Conference on Transforming Our World, Opportunities and Challenges at RKMV, Shimla-----------30<sup>th</sup> November, 2018 and 1<sup>st</sup> December, 2018
- 6. Refresher programme on Environment and Disaster Management, HRDC, HPU------Nov. to Dec. 2018

#### Kirti Singh

- 1. Attended refresher Course in Experimental Physics in July 2018 at Punjab University Chandigarh.
- 2.Presented poster on synthesis of nano particles at International Conference organized by HPCA at NIIT Hamirpur in September -2018.
- 3. Organized a lecture in Department of Physics by Dr. O.S.K.S. sastri on EXPEYES-17.
- 4. Organized a lecture by Professor P.K.Ahluwalia in the college on 125th Anniversary of Professor S.N.Bose.
- 5. Framed a quiz Society of the College & organized the two programs under this society.
- 6. Framed under Graduate Physics Student Society(UPSS) in Department of Physics of the College.

#### Anjana Sharma

- 1. Published paper on "Mean Moments and Newton's Inequalities" in Rocky Mountains journal of mathematics U.S.A.(Aug 2017).
- 2. Participated in the Conference on "Matrix and Functional Analysis" organized by Society for Promotion of mathematics, Department of Mathematics, Dr.B.R. Ambedkar National Institute of Technology Jalandhar, Punjab(India) during Nov 30-Dec 2,2017.
- 3. Attended a meeting in the office Of Chairman, Department of Mathematics on 27th June 2018 for detailed discussion regarding formation of syllabi (year System) instead of semester system BA/BSc&BSc.(Hons.) in the Govt. colleges of Himachal Pradesh.
- 4. Published a book on "Matrices" in July 2018.

- 5. ISBN-978-93-5181-236-4
- Presented a paper in "International Conference on Algebra and Continuum mechanics held on Nov 23-25,2018. organized by "Department of Mathematics and Statistics" Himachal Pradesh, Shimla.
- 7. Paper entitled "Some Refinements of Arithmetic Mean ,Geometric Mean ,Harmonic Mean Inequalities".

#### Malvika Sharma

- a. > 21st & 22nd March 2018 Attend workshop (Department of higher education) BVoc.
- b.> 9th April 2018 Meeting for Finalization of curricular of BVoc. at Department of Higher Education.
- c.> 21st May to 16th June Attended Orientation Program (128) at HRDC, HPU.
- d.> <u>1st October 2018</u>- Presented a research paper on a Mahila Mandal: A way Leading towards Financial Empowerment at National Seminar on progression for Brilliance in commerce, Management & Economics at Government degree college Jukhal a District in bilaspur H.P.
- e.> 30th October 2018 Developed & Submitted detailed courseware of 3rd semester(retail Management B Voc. ) for 'Sere Operation and Supply Chain Management '.
- f.> 30th October to 1st December- Presented a Research paper on

"Good Governance: 'A Conceptual Perspective'

at international Conference on Transforming our world, opportunities &Challenges at RKMV ,Shimla.

## Dr. Ravinder Chauhan

## Book(s)

(i)Marriages Family Kinship August 2018 (ii)Sociology of Environment March 2017

#### Dr.Deepak Kumar Kapret

1.International Conference at G.C.Bassa on the topic "Indian Novel"-"Various Perspectives" .Participated and presented a paper.

### Dr. Anil Kumar Thakur

#### **Books**

1.	Plant Anatomy & Embryology	July 2017
2.	Biofertilizers	Aug 2017
3.	Plant Physiology	Dec 2017
4.	Floriculture	Jan 2018\

## **Papers**

Diversity and Characteristics & seed plants Jan 2018

Seminar Paper

National Conference on Himalayan March 2018

Bioreserves at Department of Biosciences

H.P. University, Shimla

## Annexure -VII

## **Best Practices of the College**

Other than academic pursuit it is the responsibility of the college to inculcate some good habits among the students to make them responsible and accountable citizens. Various initiatives like energy conservation, use of renewable resources, e-waste management, water harvesting etc are taken by the college. A general culture has been developed in the college to use dustbins and to put mobiles phones on silent mode. The students are motivated to save electricity by switching off electric appliances, tubes and bulbs in each classroom when they leave the classrooms.

The college has an active Nature Club which has taken various steps to make college premises environment friendly. Environment Science as a course has been made compulsory to all the students. People from different fields are invited for lectures, discussions and interactive sessions in the college. The NSS volunteers adopted a village /area in the vicinity and organized — a week long camp for cleanliness and up gradation of area. The college has Disaster Management cell which organizes various activities like drills, seminars and demonstrations for earthquakes, fire disaster etc. Special attention is given to meet the needs of the marginalized groups and differently—abled. Various programs and workshops are organized to hone the skills of the faculty, students in general and specifically students with special needs.