

# S.N.D.T. College of Education, Pune



AQAR 2010-11

**Submitted To** 

National Assessment And Accreditation Council (NAAC)

# Part-A

AQAR for the year	2010-2011
<ul><li>1. Details of the Institution</li><li>1.1 Name of the Institution</li></ul>	S.N.D.T. College of Education, Pune
1.2 Address Line 1	Maharshi Karve, Vidyavihar
Address Line 2	Karve Road,
City/Town	Pune
State	Maharashtra
Pin Code	411038
Institution e-mail address	educationcollegepune@sndt.ac.in sndt.iase@gmail.com
Contact Nos.	020-25433416
Name of the Head of the Institution:	Dr. Leena Deshpande
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IQ	AC e-mai	l address:		educationcollegepune@sndt.ac.in sndt.iase@gmail.com				
1.3	NAAC T	rack ID (Fo	r ex. MHCOC	GN 18879)	MHCOTE 10636	j		
		0	R					
1.4	NAAC E	executive Co	mmittee No.	& Date:	8 Jan. 2004			
1.5	Website a	address:			www.sndtiase.com	n		
	Web-link	of the AQA	R:					
1.6	Accredita	ation Details						
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditat	ion V	Validity Period	
	1	1 <sup>st</sup> Cycle	B++	83.25	2004		5 Years	
	2	2 <sup>nd</sup> Cycle						
	3	3 <sup>rd</sup> Cycle						
	4	4 <sup>th</sup> Cycle						
1.8	B Details	Establishment of the previon by NAAC	-		MM / YYYY  ted to NAAC after t		March 2005 est Assessment and	
IQ.	AC hard co	opy submitte	d to NAAC o	n 13/08/201	0			
1.9	Institution	nal Status						
Uı	niversity		State	✓ Centra	nl Deeme	ed [	Private	
Af	filiated Co	llege	Yes	1	No 🗸			
Co	nstituent C	College	Yes	✓ N	No			

Autonomous college of UGC Yes No	
Regulatory Agency approved Institution Yes V No NCTE	
Type of Institution Co-education Men Women	$\checkmark$
Urban ✓ Rural Tribal	
Financial Status Grant-in-aid UGC 2(f) UGC 12B	$\checkmark$
Grant-in-aid + ✓elf Financing	
1.10 Type of Faculty/Programme	
Arts Science Commerce Del Law PEI (Phys Edu)	
TEI (Edu)	
Others (Specify)	
1.11 Name of the Affiliating University (for the Colleges) S.N.D.T. Women's University, N	Mumbai
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR e	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) IAS	E
UGC-COP Programmes	

# 2. IQAC Composition and Activities

2.1 No. of Teachers	04
2.2 No. of Administrative/Technical staff	01
2.3 No. of students	0
2.4 No. of Management representatives	0
2.5 No. of Alumni	0
2. 6 No. of any other stakeholder and community representatives	0
2.7 No. of Employers/ Industrialists	0
2.8 No. of other External Experts	02
2.9 Total No. of members	07
2.10 No. of IQAC meetings held Three (12/6/2010, 3/7/2010, 22/2/2011	
2.11 No. of meetings with various stakeholders: No. Faculty 3 ( 12/6/2	10, 3/7/10, 22/2/11)
Non-Teaching Staff Students 3(12/6/10, 3/7/10, 22/2/11) Alumni 1	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	ne IQAC
Total Nos. International National State Ins	titution Level 1
(ii) Themes Constructivism in Education.	
2.14 Significant Activities and contributions made by IQAC	
Institution level research project on 'Constructivism in Teacher Educ collaborative efforts of all the faculty members; Student teachers we about application of constructivist approach in Microteaching and pr	re given training

# 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
	Involvement of all faculty in the	e Awareness about constructivism in
	institutional research project	faculty, Project reports.
	* Attach the Academic Calendar of the year	ur as Annexure.
2.15	Whether the AQAR was placed in statutory	oody Yes No
	Management Syndicate	Any other body  IQAC
Provi	ide the details of the action taken	

Orientation to all faculty and student-teachers about constructivism, change in microteaching, lesson evaluation proforma consistent with constructivism.

 $\begin{aligned} &Part-B\\ &\textbf{Criterion}-I\end{aligned}$ 

# 1. Curricular Aspects

# 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG	1			
PG Diploma				
Advanced				
Diploma				
Diploma				
Certificate				
Others				
Total	1			

Interdisciplinary			
Innovative			
2 (i) Flexibility of t (ii) Pattern of pro	he Curriculum: CBCS grammes:	/ Elective option	
Pattern		Number of progra	ammes
Semester			
Trimester			
Annual		01	
(On all aspects)  Mode of feedba		Parents Employers  Manual	Students 🗸
Co-operating s	chools (for PEI)		
<del>-</del>	alysis of the feedback any revision/update of	in the Annexure regulation or syllabi, if yes,	mention their salier
Microteaching le	esson observation Profe	orma were revised based on co	onstructivism
5 Any new Departme	ent/Centre introduced o	during the year. If yes, give det	tails. No

#### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1	Total No.	of j	perman	ent
facı	ılty			

Total	Asst.	Associate	Professors/	Others
	Professors	Professors	Principal	
8	4	3	1	-

2.2 No. of permanent faculty with Ph.D.

05
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2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Assoc	iate	Profe	ssors	Other	rs	Total	
Profe	ssors	Profes	sors	/Princ	cipal				
R	V	R	V	R	V	R	V	R	V
4	-	3	-	1	-	-	-	8	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

NIL		
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	2	3	6
Presented papers	2	3	6
Resource Persons			4

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

Application of Constructivist and cooperative learning in curriculum transaction of B.Ed. program through use of group discussion, self learning, brain storming, Quiz , Use of concept maps etc.

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

18	7
10	,

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

Online question papers and Masking of answer papers by

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

3	1	

SNDT College of Education, Pune

80

# 2.11 Course/Programme wise distribution of pass percentage:

11110 01 1110	Total no. of students	Division				
Programme	appeared	Distinction %	I %	II %	III %	Pass %
B.Ed.	79		73	1		92.50

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

All staff members participated in orientation of constructivism. All the staff members participated in developing tools of evaluation of the research project. Staff members were encouraged to use novel methods, participatory methods in curriculum transaction.

# 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	1
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others-Faculty development program by College	7

## 2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of permanent	Number of
	Permanent	Vacant	positions filled during	positions filled
	Employees	Positions	the Year	temporarily
Administrative Staff (9)	5	4	-	2
Technical Staff	-	-	-	-

## Criterion - III

# 3. Research, Consultancy and Extension

3.1	<b>Initiatives</b>	of the 1	OA	C in	Sensitizing	g/Promoting	Research	Climate	in the	institution

- 1. Orientation to all faculty members about collaborative research project
- 2. Preparation of tools through group discussion.
- 3. Several internal meetings and discussions for preparation of data analysis and research report
- 3.2 Details regarding major projects: NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs			0.65	

3.4 Details on research publications

	International	National	Others
Peer Review Journals		4	2
Non-Peer Review Journals			3
e-Journals			
Conference proceedings		3	

3.5	Details	on Impact	factor of	publications:
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Range Average ndex SCOPUS	
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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	2010-11	UGC	0.65	0.40
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the				
University/ College				
Students research				
projects				

by the University)						
Any other(Specify)	2010-11	Co	ollege			
Total						
3.7 No. of books published	i) With ISBN No	. [	1 Chapte	ers in Edite	ed Boo	ks 6
	ii) Without ISBN		3			
3.8 No. of University Depart	ments receiving fu	ınds fron	n			
UGC-SAP		CAS		DST-F	FIST	
DP.	E	OBT Sche	eme/funds			
3.9 For colleges Autonom	ny 🔲 🔾	CPE	DBT	Star Schei	me	
INCOIDE		, <u>L</u>		0.1		
INSPIRE	CE		Ar	ny Other (sp	pecity)	)
3.10 Revenue generated throa. 3.11 No. of conferences Org	٠	Nil				
Level	International N	Vational	State U	niversity	Co	llege
Number						
Sponsoring agencies						
3.12 No. of faculty served as	experts, chairpers	sons or re	esource pers	sons		8
3.13 No. of collaborations	International	N:	ational	Any o	ther	
3.14 No. of linkages created	during this year					
3.15 Total budget for researc	h for current year	in lakhs:				
From funding agency	From	Managei	ment of Uni	iversity/Co	llege	
Total						

(other than compulsory

# 3.16 No. of patents received this year

Type of Patent		Number	Year
National	Applied		
National	Granted		
T 1	Applied		
International	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		
3.18	8 No. of	faculty from the	he Institution	on					
	Ph. D	. Guides	5	Stu	ıdents registe	red un	der them	12	
3.19	9 No. of	Ph.D. awarded	l by faculty	from t	he Institution	1 [	1		
3.20	No. of	Research scho	lars receivi	ing the	Fellowships	(Newl	y enrolled	+ existing one	s)
	JRF		SRF		Project Fello	ws		Any other	
3.2	l No. of	students Partic	cipated in N	ISS eve	ents:				
	Univer	rsity level	State leve	1	National lev	vel [	Intern	national level	
	/								
3.22	2 No. of	students partic	ipated in N	ICC eve	ents:				
	Univer	sity level	State leve	1	National lev	el [	Interi	national level	
3.23	3 No. of	Awards won i	n NSS:						
	Univer	sity level	State leve	1	National lev	vel [	Intern	national level	
3.24	4 No. of	Awards won i	n NCC :						
	Univer	rsity level	State leve	1	National lev	vel [	Intern	national level	
3.25	5 No. of	Extension acti	vities orga	nized:					
	Univer	sity forum	College for	orum	1 NCC	NS	SS	Any other	3

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
  - 1. 25 student-teachers participated in primary eye check up program.
  - 2. Five student-teachers participated in eye-check up in an orphanage in pune.
  - 3. Student-teachers visited Gandhi Bhavan and Surhad Mandal to understand problems of children with special need Science exhibition for school students on environmental awareness.

#### 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	84983.98 Sq. Mtr			
Class rooms	6			
Laboratories	2			
Seminar Halls	1			
No. of important equipments purchased (1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

# 4.2 Computerization of administration and library

Computers were used for correspondence, record keeping, timetable, admission process, internal assessment and results.

A.V. room is available in library; college has subscribed online following SAGE Journals: Assessment for effective intervention, Intervention is school and clinic, Teacher education and special education.

# 4.3 Library services:

Existing		Newly added		Total		
No.	Value	No.	Value	No.	Value	

Text Books	99	22233	94	21468	
Reference Books	528	227232			
e-Books					
Journals	14	32635			
e-Journals					
Digital Database					
CD & Video	31	4984			
Others (specify) School textbook,	54	3063			

# 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	24	1	available			3		2
Added	1							
Total	24							

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

upgradation (Networking, e-Governance etc.)

Two computers purchased, two LCD projectors, Online journals are subscribed

- 4.6 Amount spent on maintenance in lakhs:
- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

Total:

0.60
0.10
0. 15
-
0.85

#### Criterion - V

# 5. Student Support and Progression

5.1	Contribution	of IOAC	C in enhancing	g awareness about	Student S	Support Ser	rvices

- Orientation is given at the beginning through lecture series.
- Mock interviews are organized
- Student-teachers are informed regarding employment availability through notices and posters.
- Each faculty member work as mentor to provide help and guidance regarding health, finance and family problems.

# 5.2 Efforts made by the institution for tracking the progression

- Tutorials and quiz are arranged.
- Extra guidance and remedial measures are taken for low achievers.
- Teach –re teach cycles are increased during microteaching for low performance.
- Opportunity for resubmit assignments, tutorials.
- Diagnostic feedback is provided in test and tutorials.

5.3 (a) Total Number of students	UG	PG	Ph. D.	Others
	80			

- (b) No. of students outside the state
- (c) No. of international students

Men	No	%	Women	]

Women	No %			
VV OIIICII	80	100		

Last Year				This Year							
General	SC	ST	OBC	SBC & NT	Total	General	SC	ST	OBC	SBC & NT	Total
39	10	4	17	10	80	31	16	6	16	11	80

Demand ratio Dropout % 0

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

SET guidance workshop from 22 Nov-24 Nov. 2010.

No. of students beneficiaries 25

5.5 No. of stud	ents qualifie	ed in these	examination	18			
NET	SET	T/SLET	2 G	ATE [		CAT	
IAS/IPS etc	St	ate PSC	U U	JPSC [		Others	
5.6 Details of s	student coun	selling and	d career guid	lance			
and for marr	ied student-1	teachers al	bout prevent	ion of preg	gnancy,	t selection of ational and	
No. of students	s benefitted				80		
On campus  Number			of Students			Off Campus Number of	
-	of	Number	of Students	Number	of		
Organization	s Visited	Participa	ted	Students	Placed	Placed	
9			15				4
_	ment of India t in Iran by Pa nen's day celo	n Muslim v arhan Pana ebrated by	women by Prohi. (3) Life of arranging lect	Bhagini N ture by Rev	livedita by	2) Women Mrs. Kanade ii.(5) Lecture b	_
5.9 Students A	ctivities						
5.9.1 No	of students	participat	ted in Sports	, Games a	nd other	events	
State/ Un	niversity lev	el 6	National l	evel	Inter	national level	
5.9.2 No	o. of student	s participa	ited in cultur	al events -	- Grantho	tsavw	
State/ U	niversity lev	el 2	National l	evel	Intern	national level	

5.9.3 No. of medals /awards won by students	in Sports, Games and other e	vents	
Sports: State/ University level National le	evel International leve	el 📗	
Cultural: State/ University level 2 National le 5.10 Scholarships and Financial Support	evel International lev	vel	
	Number of Students	Amount	
Financial support from institution	2	400	
Financial support from government	49	694378/-	
Financial support from other sources			
Number of students who received International/ National recognitions			
5.11 Student organised / initiatives			
Fairs : State/ University level National	al levelInternational	level	
Exhibition: State/ University level National	al levelnternational	level	
5.12 No. of social initiatives undertaken by the stu	dents 3		
5.13 Major grievances of s NIL	tudents (if any)	redressed:	

#### Criterion - VI

# 6. Governance, Leadership and Management

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

**Vision**: Our institute would be an excellent teacher education institute for women teachers providing conducive environment of innovations and research and striving hard to develop empowered, creative and constructivistic women teachers for meeting the global challenges of future education.

**Mission:** We are committed to women teachers' empowerment through constructivistic curriculum transaction. Further we are committed to develop women teachers inspired with universal values and sense of social commitment and well prepared to meet the challenges due to changing socio-cultural needs of educational system.

6.2 Does the Institution has	a management Information Sy	stem
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No

6.3 Quality improvement strategies adopted by the institution for each of the following: The curriculum is consistent with guidelines given by NCTE, UGC and NCF 2005.

## 6.3.1 Curriculum Development

The entire curriculum is the reflection of mission and goals.

## 6.3.2 Teaching and Learning

Faculty members used various innovative methods, techniques or models for teaching of content, faculty members used LCD, Computers and printed self learning materials.

#### 6.3.3 Examination and Evaluation

Internal examination and tutorials were conducted for practice. Opportunity was given for peer observation of teaching throughout the year. Computer projects and seminars were evaluated by two faculty members.

#### 6.3.4 Research and Development

An institutional level research project was planned and executed by collaboration of all faculty members. Faculty development programs were arranged by college. Faculty was encouraged to undertake research.

# 6.3.5 Library, ICT and physical infrastructure / instrumentation

Orientation and information literacy programmes as well as reference service given to students throughout the year.

## 6.3.6 Human Resource Management

(1) Systematic workload and administrative responsibilities distribution was done in the beginning of the year. (2) Faculty development programmes were arranged. (3) Maximum students' participation was taken in planning and implementation of all activities.

#### 6.3.7 Faculty and Staff recruitment

(1) Requirements of vacant post were communicated to university and joint director of higher education. (2) Temporary administrative staff recruitments were done by permission of university.

# 6.3.8 Industry Interaction / Collaboration

(1) Being teacher education college interactions were done with schools and other educational institutes such MSCERT, text book bureau, SSC, board and other universities.

#### 6.3.9 Admission of Students

(1) Admission committee and all faculty members planed the process well in advance. (2) Proper information was provided and counselling was done time to time to all students relevant record was kept.

## 6.4 Welfare schemes for

Teaching	Nil
Non teaching	Ganpati festival advance and loan with interest.
Students	(1) scholarships and freeship from state government and social welfare
	departments. (2) financial help for needy student through sponsored. (3)
	health check up of student

6.5 Total corpus fund generated	33000/-	
6.6 Whether annual financial audit	t 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	No		No		
Administrative	No		No		

6.8 Does the University/ Autonomous College declare results within 30 days?
For UG Programmes Yes V No
For PG Programmes Yes No
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
University introduced masking of answer paper with a random reference no for secrecy of student identity also question papers were sent online one hour before examination with a password only known to superintendent of examination to control leaking of question
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?
(1) Principals are authorised to take financial decision up to Rs. 10000/- (2) University sanctions temporary post are filled by principal. (3) Autonomy is given in curriculum transaction.
6.11 Activities and support from the Alumni Association
Workshops were conducted on "study skills" and "cooperate learning" by Alumni association. Guidance was given at the time of mock interviews.
6.12 Activities and support from the Parent – Teacher Association
(1) No formal PTA has been formed; however necessary interactions are done from time to time. (2) Parents are invited for annual social gathering.
6.13 Development programmes for support staff
No formal program was arranged. But support staff was given orientation to use technical equipments. Faculty development program was attended by support staff if time allows.
6.14 Initiatives taken by the institution to make the campus eco-friendly
(1) Artificial nests are kept on trees. (2) Tree plantation is done from time to time. (3) Dust bins are kept at various places. (4) Compost pit is maintained.

#### 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.
  - (1) Constructivist lesson plans were introduced. Evaluation tools for microteaching and lessons were revised from constructivist point of view. All the faculty members were given orientation.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - (1) The evaluation proforma were developed and all staff members and students were given orientation. (2) An institutional research project was completed involving all the staff members and students (3) All the activities were planned for awareness about women
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
  - (1) Eight dimensional group competition based on multiple intelligence. (2) Workshop and reflective writing held on "my dream school and education".

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

- 7.4 Contribution to environmental awareness / protection
  - (1) Environment education is compulsory component of syllabus
  - (2) Student-teachers are oriented to bring environmental awareness through their practice lessons on 21 Sept 2010 save fuel lecture was arranged.
  - (3) Lecture on disaster management was arranged on 14 Jan 2011.
  - (4) Some student-teachers participated in education competition on environment awareness.
- 7.5 Whether environmental audit was conducted? Yes
- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Dr.Lalita Aagashe, our notable alumni conducted group interview of student teachers and faculty members to study awareness about constructivism and the analysis was included in the report of institutional research projects.

# 8. Plans of institution for next year

(1) Organizing faculty development program under capacity building program grant from	n
UGC in 11 <sup>th</sup> plan. (2) Undertaking research projects by all faculty members under innovative	'e
program grant from UGC in 11 <sup>th</sup> plan.	

Name_Dr. Chitra Sohani	Name _Dr. Nalini Patil		
Signature of the Coordinator, IQAC Chairperson, IQAC	Signature	of	the
***			

# Appendices

# Appendix A: Year Plan

# **Year Plan of Curriculum Transaction 2010-11**

Part 1: August 2010 to December 2010

Month	Week 1	Week 2	Week 3	Week 4	Week 5
August	Admission procedure	Inauguration of B.Ed. program, Orientation of syllabus, Content enrichment	Microteaching, Theory lectures Celebration of Independence Day	Microteaching, Theory lectures	Microteaching
September	Microteachin g, Integration lessons, evaluation workshop, Teacher's day	Simulation lessons, school lesson guidance, Theory lectures Hindi Din	school lesson guidance, School lessons, Theory lectures, work experience	school lesson guidance, School lessons, Theory lectures, work experience	school lesson guidance, School lessons, Theory lectures, ICT practical, work experience
October	school lesson guidance, School lessons, Theory lectures, ICT practical, Course II Tutorial,	school lesson guidance, School lessons, Theory lectures, ICT practical Simulation lessons, Theory course Assignment Tutorial	Theory lectures, ICT practical, psychology experiment, Theory course Assignment orientation, Tutorial, Shardiya Lecture series	Theory lectures, ICT practical, psychology experiment, Theory course Assignment orientation, Tutorial, Shardiya Lecture series,	Theory lectures, ICT practical, psychology experiment, Kojagiri
November	Diwali Vacation	Diwali Vacation	Diwali Vacation,	Simulation lessons, lectures, psychology experiment, ICT practical, Tutorial, Jaiva Tantradyan din	Theory lectures, psychology experiment, ICT practical, internship orientation
December	Theory lectures, Internship orientation, Aids awareness exhibition	Internship	Internship, theory lectures, ICT practical, work experience, working with community	Theory lectures, ICT practical, Theory course Assignment 2 orientation, Educational visit	Christmas vacation

Part 2: January 2011 to April 2011

Month	Week 1	Week 2	Week 3	Week 4	Week 5
January	Theory	School lessons,	School	School	School lessons,
	lectures, ICT	Theory	lessons,	lessons,	Theory
	practical,	lectures, ICT	Theory	Theory	lectures, ICT
	Theory	practical,	lectures, ICT	lectures, ICT	practical,
	lectures, ICT	Geography Day	practical, work	practical,	School lessons,
	practical,		experience	School	work
	Balika Din			lessons,	experience
				Republic Day	
February	Theory	Competitions,	Theory	Theory	Theory
	lectures, ICT	Annual Social	lectures,	lectures,	lectures,
	practical,	Gathering,	Theory	Theory	Theory
	School lessons,	Theory lectures	lectures, ICT	lectures, ICT	lectures, ICT
	Competitions		practical)	practical,	practical,
				Science day	Seminars
March	Theory	Theory	Theory	Theory	Theory
	lectures,	lectures,	lectures,	lectures,	lectures,
	Seminars	Seminars,	Seminars	Seminars	computer
		World			practical
		Women's day			examination
April	Theory	Revision	Practice	send Off,	Annual
	lectures,	lectures	examination,	Preparatory	Examination
			Mock	leave	
			interview		
May	Annual	Annual			
	Examination	Examination			

# Appendix B: Analysis of student feedback

# Student teachers' feedback at a glance

## Year 2010-11

We receive student teachers' feedback in written format every year at the end of academic year. Out of total 80 student teachers, about 70 student teachers were present for the send off function, and their written feedback could be obtained.

#### Positive feedback -

- Highly satisfied for teaching learning process.
- Deeply impressed with constructivist methodology of teaching.
- Teaching staff is well qualified and enthusiastic.
- Lecture series on "women empowerment" was very motivating and enriching.

# Demand and suggestions -

- More number of school text books needed in the library.
- We need a bigger stage to perform co-curricular activities.

#### **Appendix C: Best Practices**

## **Best Practice No. 1**

**Title:** Eight Dimensional Group Competition based on Multiple Intelligence

#### **Goals:**

- 1. To inculcate the spirit of healthy competition, and team work spirit among student teachers.
- 2. To make student teachers aware regarding multiple intelligence
- 3. To give student teachers opportunity to identify their special inclination towards particular aspect of multiple intelligence.
- 4. To provide the guidelines to student teachers regarding development of different aspects of multiple intelligence.

#### **Context:**

The concept of multiple intelligences was proposed and developed by the psychologist Howard Gardener. According to this theory human intelligence is multiple in its nature, having following eight types of intelligences.

- 1. Kinaesthetic intelligence.
- 2. Verbal intelligence.
- 3. Logical-mathematical intelligence.
- 4. Musical intelligence.
- 5. Nature orientated intelligence.
- 6. Visual-spatial intelligence.
- 7. Inter personal intelligence
- 8. Intra personal intelligence.

It was thought appropriate to introduce student teachers application of this theory with a game event in year 2010-11.

#### **Practice:**

All the time of annual social gathering a special competition was organized for all the student teachers of the college. They were assigned to eight groups according to their role numbers. The student teachers of different subjects were mixed up randomly. The reason was to provide opportunity for the student teachers to know classmates thoroughly through interactions and learn to cooperate with the group. The student teachers had to work together and compete in the competition "Eight Dimensional Group" (Ashtapailu Group) providing opportunity to show multiple intelligences.

Following eight competitions were organized:

No.	Type of Intelligence tapped	Type of Competition
1	Bodily Kinaesthetic	Hurdle race (Completing four tasks by one student: Jumping over the table, passing under the chair, threading beads, filling beaker using sponge from taking water from a bottle, Completing four tasks by partner: running by balancing lemon in a spoon held in mouth, unthreading beads, Passing under a chair, jumping over a table)
2	Verbal	Solving word puzzle (Identifying all 20 words in word-puzzle provided in given time.)  Extempore speech (Speaking on a subject obtained on a chit provided three minutes before speech)
3	Logical- mathematical Logical- mathematical	Solving mathematical riddles (Solving four mathematical riddles accurately in a given time)  Manipulating Jig-saw puzzles (Identifying and putting together pieces of Jig-saw to form four squares)
4	Musical	Identifying 20 songs accurately by listening to just melody  Constructing 10 songs on same melodies of identified songs and presenting by singing in rhythm
5	Natural	Identifying 40 plants accurately by observing displayed part of plant i.e. leaf, seed etc.  Artistic salad decoration by use of various vegetables and/or fruits with creative use of material, organization, color scheme, total effect
6	Visual-spatial	Preparing drapery and accessories from newspapers considering details of the drapery i. e. complete dress from head to foot and accessories such as foot wear, head wear, bag, ornaments, hear clips made from paper; proportion; imaginative use of papers; total effect
7	Inter-personal	Selecting a symbol for the group and group presentation on a it by using various media. Points of consideration: Presenting all the important features of selected symbol, appropriate use of media for presentation, group coordination in presentation, creativity, total impact
8	Intra personal	Writing an essay based on experiences, thoughts and reflections. Points to be considered: Clarity in thoughts presented, depth of reflections, point wise presentation, style of presentation

## **Evidence of Success:**

- 1. The student teachers became aware about application of multiple intelligence
- 2. Student teachers became aware about team building.
- 3. The photographs of the above mentioned activities.

# **Problems Encountered and Resources Required:**

- 1. Time constraints due to heavy schedule.
- 2. More efforts were needed to explain the concept of multiple intelligences.
- 3. Financial assistance was derived from usual annual gathering budget.
- 4. Proper planning was needed to utilize human resources from teaching and non teaching faculty and student teachers for organizing and evaluating.

#### **Best Practice No. 2**

Title: Workshop on Reflective Writing about 'My Dream School and Education'

#### **Context:**

Reflective writing is a very important aspect of writing skill. It involves an analysis of experience, identifying the relevant points, organizing them in a meaningful sequence using suitable words and structure. Reflective writing has always the joy of creativity. One workshop was conducted to develop reflective writing skill in student teachers.

#### **Goals:**

- 1. To provide the guidelines to student teachers regarding development of different aspects of reflective writing.
- 2. To implement the cooperative learning techniques for promoting reflective writing.

#### **Practice:**

This workshop was conducted by Dr. Chitra Sohani. In the beginning of the workshop the student teachers were given essential orientation regarding reflective writing. The theme for this reflective thinking was chosen to be "My Dream School and Education". A considerable number of points were discussed and a very good sharing was done among the teacher educator and student teachers. The techniques of group discussion, brain storming, pair and share, buzzing etc. were used successfully, student teachers were asked to reflect individually. Then exercise of declarative and imaginative writing in the form of essays or poems was given.

#### **Evidence of Success-**

This reflective writing workshop resulted into a well composed 28 articles and 5 poems by the student teachers. They were published in the annual periodical of the college called 'Navi Kshitije' (New Horizons) for the year 2010-11. These writings show a very clear and lucid style of reflective expressions.

## Problems encountered and resources required-

- Initial reluctance of student teachers to come up with new ideas and getting involved into reflective thinking.
- The academic resources concerned with orientation were received through library.
- The financial resources needed for publication of articles were catered through annual periodical budget.