QUEEN MARY'S COLLEGE (AUTONOMOUS) CHENNAI -4

ANNUAL QUALITY ASSURANCE REPORT 2016- 2017



SUBMITTED TO NATIONAL ASSESSEMENT AND ACCREDITATION COUNCIL MARCH 2018

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC ACADEMIC YEAR 2016-17 (1st June 2016 to 31st May 2017)

Part – A

	-
AQAR for the year	2016-2017
1. Details of the Institution	
1.1 Name of the Institution	QUEEN MARY'S COLLEGE (AUTONOMOUS)
1.2 Address Line 1	KAMARAJAR SALAI
Address Line 2	MYLAPORE
City/Town	CHENNAI
State	TAMIL NADU
Pin Code	600004
Institution e-mail address	chennaiqmc@rediffmail.com principal@queenmaryscollege.edu.in
Contact Nos.	044- 28445910 044-28444995
Name of the Head of the Institution:	Dr. S. SANTHI
Tel. No. with STD Code:	044-28444995
Mobile:	9444162649

Name of the IQAC Co-ordinator:				Dr. Kalaivani	Ashok. C	
Mobile:				9840169608		
IQAC e-mail address:				iqacqmc@gn	nail.com	
1.3 NAA	C Track ID			NA		
	OR					
1.4 NAA (C Executive Com	mittee No.	& Date:	NA		
	ite address:			www.queenmaryscolleg		
1.6 Accre	editation Details					
S1. N	No. Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
1	1 st Cycle	4 star	-	29.04.1999	-	
2	2 nd Cycle	B+	-	20.05.2005	-	
3	3 rd Cycle	A	3.10	15.09.2015	5 Yrs	
	of Establishment o		DD/MM/	YYYY 0	t Assessment and	
Accreditat	tion by NAAC ((fe	or example	AQAR 201	0-11submitted to NAAC on	12-10-2011	
	QAR201 QAR201					

iii. AQAR------2012 to 2013______(24/12/2013)
iv. AQAR......2013 to 2014______(04/05/2015)
v. AQAR.....2014 to 2015 ----------------(14/01/2016)
vi. AQAR....2015 to 2016......(31/01/2017)

1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes V No
Constituent College	Yes No No
Autonomous college of UGC	Yes V No
Regulatory Agency approved Insti	tution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on Men Women V
Urban	√ Rural Tribal
Financial Status Grant-in-	aid UGC 2(f) V UGC 12B V
Grant-in-aid	d + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme	
Arts V Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineer	ing Health Science Management
Others (Specify)	
1.11 Name of the Affiliating Universi	ity (for the Colleges) University of Madras
1.12 Special status conferred by Centr	ral/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt	. / University
University with Potential for Exc	ellence UGC-CPE

		I	
DST Star Scheme		UGC-CE	
UGC-Special Assistance Programme	V	DST-FIST	٧
o de apresim rassissimo e regiminado		2211101	
UGC-Innovative PG programmes		Any other (Specify)	RUSA
UGC-COP Programmes			
-			
2. IQAC Composition and Activities			
2.1 No. of Teachers	24		
	2		
2.2 No. of Administrative/Technical staff			
2.3 No. of students	2		
2.4 No. of Management representatives	0		
2.5 No. of Alumni	2		
2. 6 No. of any other stakeholder and			
community representatives	2		
2.7 No. of Employers/ Industrialists	1		
	1		
2.8 No. of other External Experts	1		
2.9 Total No. of members	30		
2.10 No. of IQAC meetings held 7			
	7		7
2.11 No. of meetings with various stakeholders:	No.	Faculty 6	
Non-Teaching Staff Students Alumni	1 Others		
<u> </u>			

2.12 Has IQAC received any funding from UGC during the year? Yes No
If yes, mention the amount
2.13Seminars and Conferences (only quality related)
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. 0 International 0 National 0 State Institution Level 2
(ii) Themes Stress Management, Study Skills and Motivation
2.14 Significant Activities and contributions made by IQAC
A one day workshop on Stress Management was conducted by the IQAC cell for the Administrative staff of Queen Mary's College, on 8th October 2016. Psychologist Mr. Veerapandian Asst Professor, Banyan Academy of Leadership in Mental Health, skilfully guided the participants in recognizing factors from within and outside that contribute to stress in day to day living. To augment this learning Stress Management through Yoga was deftly handled by Kalaimamani Dr. Balachander Yoga exponent. Partcipants were made to practice and learn asanas and pranayama to ward off stress and rejuvenate themselves each day. On the whole, the programme a first of its kind for the support staff of the college was well received and appreciated. A Study Skills and Motivation Workshop for slow learners and visually challenged students was organized by the IQAC cell on 8th March 2017. Dr. V. Surendaran, Psychologist gave hands on training to the students for identifying and setting SMART achievable goals. His motivation left the students enthused and driven to achieve their goals. Data from all the departments of the college and the administrative sector was collected and consolidated for the preparation of the Annual Quality Assurance Report (AQAR). The AQAR report for the year 2015-16 was completed and submitted in January 2017. Statistical analysis of data from the student feedback forms for the year 2015-16 was completed and the report was documented.
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 *
Enclosed Annexure (i)

2.16 Whether the AQA	R was placed in s	statutory body Ye	s V No						
Managemer	Management Syndicate Any other body (College Council)								
(Conege Council)									
		Part - B							
Criterion – I									
1. Curricular Asp	ects								
1.1 Details about Acade									
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					
PhD	10	1		programmes					
M.Phil	13	1							
PG	18								
UG	23								
PG Diploma	NIL								
Advanced Diploma	NIL								
Diploma	1								
Certificate	0								
Others	NIL								
Total	64+1=65								
Interdisciplinary	Nil								
Innovative	Nil								
		V V							
1.2 (i) Flexibility of the (ii) Pattern of progr		BCS/Core/Elective opti	on / Open options						
		Pattern	Number of progr	ammes					
		Semester 41							
		Trimester Nil							
		Annual							
1.3 Feedback from stake	eholders* Alum	ni Parent v	Employers	Students V					
(On all aspects)									
Mode of feedbac	ek : Online	Manual √	Co-operating sch	nools (for PEI)					
*Please provide an analys	sis of the feedback	in the Annexure							

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

The curriculum of all UG course was revised in the academic year 2015-16. The revision was done with an impetus to update knowledge and facilitate research.

Syllabus revision for PG courses is due next year 2017-18.

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

	NO	

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
212	160	52	NIL	0

2.2 No. of permanent faculty with Ph.D.

142

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

Asst.		Associa	ite	Profes	sors	Others	}	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
0	39	-	-	-	-	-	-	-	39

2.4No. of Guest and Visiting faculty and Temporary faculty

23	30	53
----	----	----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	33	128	24
Presented papers	16	91	13
Resource Persons	5	4	15

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Internship training/Industrial visits/Workshops
 - Students are introduced to concepts and knowledge in diverse subjects of interest through the inclusion of Non-Major Elective and Extra Disciplinary Elective in the curriculum.
 - Talks and Lectures by renowned scientists is a regular feature.
 - Classroom discussions following screening of documentaries and movies.
 - Inclusion of projects in the curriculum allows application oriented learning and interaction with industry.

- 2.7 Total No. of actual teaching days during this academic year
- 180
- 2.8 Examination/ Evaluation Reforms initiated by the Institution
 - Single valuation method is followed for UG, PG and Double Valuation method for M.Phil course.
 - Revaluation of papers
 - Copy of answer sheets is given on request
 - Online publication of End semester results
 - Mark sheets printed with photograph of the student
 - Supplementary exams are conducted for final year students with single arrear.
 - Automation of examination process- i.e., issue of hall tickets with photograph, timetable and seating location for each examination, seating allotment, attendance sheets bearing register number and photograph of each student.
 - Marks secured in both internal and external valuation are entered in OMR Sheets reducing chances of typographical and manual errors.
 - Scrutiny of the question papers by respective Experts is done to maintain standard in examination/evaluation process.
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

All faculty members are involved in the Curriculum restructuring and syllabi revision.

2.10 Average percentage of attendance of students

84%

2.11 Course/Programme wise distribution of pass percentage :

2017.27	Total no. of	Division					
COURSE 2016	students appeared	Distincti on	I	II	III	Pass %	
UG-ARTS	518	6	223	190	2	81.27	
UG-SCIENCE	881	178	484	52		81.04	
UG-COMMERCE	266	22	176	30		85.71	
PG-ARTS	95	9	76			89.47	
PG-SCIENCE	119	48	58			89.08	
PG-COMMERCE	21	6	13			90.48	
M.PHIL-ARTS	34		28			82.35	
M.PHIL-SCIENCE	27		21			77.28	

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

- Student feedback on teachers and infrastructure is obtained annually
- Seminars and conferences are conducted for teaching faculty to
- Update knowledge and improve teaching quality.
- Encourages staff participation in Refresher and Orientation courses.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	16
UGC – Faculty Improvement Programme	1
HRD programmes	NIL
Orientation programmes	7
Faculty exchange programme	NIL
Staff training conducted by the university	NIL
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	58
Others	2

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	41	59	-	-
Technical Staff	2	1	-	-

Criterion - III

3. Research, Consultancy and Extension

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

Renowned scientists are invited for motivational talk on research

Enhancing research collaboration

Students, Staff and Research Scholars are encouraged to publish in Eduventure Research Journal of Queen Mary's College (National Journal published half yearly-ISSN

Articles in Tamil are published in Ootru, a Tamil journal

3.2Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	01	2	1
Outlay in Rs. Lakhs	8,24,000	10,00,000	0	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	4	7	2
Outlay in Rs. Lakhs	2,88,750	3,00,000	12,89,000	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	53	15	0
Non-Peer Review Journals	0	3	0
e-Journals	3	0	0
Conference proceedings	20	4	6

3.5 Details on Impact factor of publications:								
Range	D	Average	٧	h-index		Nos. in SCOPUS	5	

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

Fund sanctioned during the academic year 2016-2017

S.No	Name of the faculty	DURATI ON	Name of Funding Agency	Outlay	Total Grant received Rs.
1	Dr.Bavani Govindarajulu Zoology	2015-17	UGC	4,95,000	4,65,000/-
2	Dr.Rajakumari Physics	2015-17	UGC	3,24,000	2,42,000/-
3	Dr.Jayalakshmi Physics	2015-17	UGC	4,00,000	3,05,000/-
4	Dr.K.Usha Nandhini Chemistry	2016-17	UGC	13,50,000	12,24,628/-
5	Dr.Bhavani Govindarajulu Zoology	2016-17	UGC	1,12,000	4,67,000/-
6.	Dr.Prabavathy Devi.N Home Science	2016-17	TANSCHE	1,00,000	1,00,000
	TOTAL				28,03,628

Student Projects

S.No	Name of the Scheme	Grant Allocated	Grant Released	Grant Utilised
1)	XI Plan Development Assistance			
	(ii)PG Development Assistance			
	ZOOLOGY' 2015-17	1,12,000/-	1,12,000/-	1,12,000/-
	PHYSICS' 2015-17	2,42,000/-	2,42,000/-	2,42,000/-
	PHYSICS '2015-17	3,05,000/-	3,05,000/-	3,05,000/-
	(iii)14 merged Scheme			
	ZOOLOGY' 2016-17-Tamil nadu state council for Science and Technology student assistant scheme	10,000/-	10,000/-	10,000/-
	ZOOLOGY' 2016-17-Tamil nadu state council for Science and Technology student assistant scheme	15.000/-	15,000/-	15,000/-
	ZOOLOGY' 2016-17-Tamil nadu state council for Science and Technology student assistant scheme	10,000/-	10,000/-	10,000/-
	(iv) Special Assistance for requirements			
	PHYSICS' 2016-17 - Non-Plan'47	35,000/-	35,000/-	35,000/-
	PHYSICS' 2016-17 - Non-Plan'19	5,000/-	5,000/-	5,000/-
	GEOGRAPHY' 2016-17- Non-Plan - Stores & equip	15,000/-	15,000/-	15,000/-
	SOCIOLOGY'2017-SERFAC	2,88,750	2,88,750	2,88,750
C)	Grant Received during XII plan			
	BIO-CHEMISTRY	2,03,500/-	2,03,500/-	2,03,500/-

3.7 No. of books	published i) With	ISBN No.		Chapter	rs in Edited Bo	ooks	03
ii) Without ISBN No. 16 3.8 No. of University Departments receiving funds from							
3.9 For colleges	UGC-SA DPE Autonom		CAS		DST-FIST DBT Scher		01
	INSPIRE		CE		Any Other	(specify)	
3.10 Revenue ger	nerated through con	sultancy	Γ	NIL			
3.11 No. of confe	erences organized	by the Institu	tion				
Level	Internation		nal	State	University	College	
Number	01	04		02	-	03	
Sponsoring a	gencies						
3.12 No. of facult	ty served as experts	, chairpersons		¬		Any other	4
3.14 No. of linka	ges created during t	his year	5				
3.15 Total budget	for research for cu	rrent year in l	lakhs :				
From Funding	agency 6,40,00	From M	/Ianago	ement of Univ	ersity/College	-	
Total	6,40,00	00					
3.16 No. of paten	ts received this yea	r					
	Type of patent				Number		
	Applied			01			
		Granted			02		_
	Applied		-		1		
				Granted			_
	Commercialized	Applied			-		-
		Granted			-		1

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	0	0	1	0	0	2

3.18 No. of faculty from the Institution	
who are Ph. D. Guides	

and students registered under them 155

3.19 No. of Ph.D. awarded by faculty from the Institution	/13

3.20 No.	of Research	scholars r	eceiving tl	he Fellowship	os (Newly	enrolled +	existing	ones)
C0 1 10.	01 11000001	50110101			35 (1 10 11 1	,		01100)

JRF	3	SRF	_	Project Fellows	_	Any other	1
	_	L		3	•	,	_

39

3.21 No. of students Participated in NSS events:

University level	100	State level	50
------------------	-----	-------------	----

National level	10	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:

m rob.		
University level	State level	
National level	International level	1

3.24 No. of Awards won in NCC:	
University level State level	
National level International level	
3.25 No. of Extension activities organized	
University forum College forum 1	
NCC 0 NSS 51 Any other	
3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility	
1. Patron of the Social Service League School	
2. The NSS unit of the college conducted (i) several rallies and awareness programmes on issues of importance and social relevance such as breast feeding, environment conservation, dengue, taxation, water saving, vigilance, cancer, breast cancer (ii) A Workshop on Disaster Management and First Aid Programme was also carried out. (iii) Other activities included Campus Cleaning and Tree Plantation, Special Cleaning Campaign at Marina Beach, Vardha Cyclone Cleaning Programme and Capacity Building Programme on Womens' Rights and Personality Development.	Ţ,
3. The Youth Red Cross organized (i) Blood Grouping and Rh typing camp for children of the Social Service League School. (ii) A Medical camp for all staff and students of the college was organized in association with Royapettah Government Hospital	l
4. The Rotract Club conducted a Mega Health Camp along with Chettinad Health City and Cloud Nine Fertility Centre, in this, a preliminary screening on 2100 students was done for Dental, Gynaecological and Pulmonary problems.	
5. The Citizen Consumer Club of the college was actively involved in creating an awareness on the role of the consumer and protecting the rights of the consumer through a series of lectures and competitions among students. Along these lines a one day seminar on Sustainable Consumption was also held. An awareness programme on Drinking Water and Hygiene was also conducted.	
6.The Legal Service Cell conducted a one day legal awareness programmme .	
7. The Department of Home Science conducted an Exhibition for awareness on the importance of Breast feeding to mothers at the Blooms Fertility Clinic.	:

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source	Total
			of	
			Fund	
Campus area	17.4	-	-	17.4
Class rooms	108	5	RUSA	113
Laboratories	34			34
Seminar Halls	07			07
No. of important equipments purchased (≥				
1-0 lakh) during the current year.				
Others				

4.2 Computerization of administration and library

- ➤ Automation of student admission procedure.
- ➤ Computerization of all work related to conduct of examinations. Seating allocation of students for each exam is computerised.
- ➤ Issue of hall ticket bearing photograph, register number, timetable and exam room and seating number.
- > Selection of External Examiners is totally computerised to make evaluation fair and free from bias
- ➤ Entry of internal and external marks is done on coding sheet to avoid duplication of work, human errors and errors in interpretation.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	25,010	13,60,000	812	200000	25822	15,00,000
Reference Books	4625	590000	-	-	4625	590000
e-Books	135000	NA	30,00,0	-	31,35,000	NA
	(Through N-		00		(Through N-	
	LIST)				LIST)	
Journals	48	102500	NLIST	NLIST	48	102500
e-Journals	6000+	NA	-	Open	6000+ (Through	NA
	(through			access	N-LIST)	
	NLIST)					

Digital Database	Open access	NA	Open	NA	Open access	NA
			Access			
CD & Video	75	7500	NIL	NIL	75	7500
Others (specify)	120	39770	55	15000	175	54770
BRAILLE						
BOOKS						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	203	07	23	NIL	NIL			Campus
								WI-FI
Added	0	0	-	NIL	NIL			
Total	203	0	23	NIL	NIL			

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

- > Public address System has been installed in all the Departments to disseminate instantly all urgent and important information.
- ➤ The entire Campus has been WI-FI enabled
- ➤ All Departments are provided with Internet facility
- > Several Science Department Laboratories have been Networked
- > Smart Class Rooms have been established in four Departments offering PG Courses
- ➤ Computer Literacy Program is imparted to all non Computer Science Students after College hours
- > Students are trained in listening and speaking skills through English Language Lab

4.6 Amount spent on maintenance in lakhs:	
i) ICT	201982
1) 101	
ii) Campus Infrastructure and facilities	23997
iii) Equipments	49991
iv) Others	9991
Total:	261964

Criterion - V

5. Student Support and Progression

A study skills and motivation workshop was conducted for underachievers and visually challenged students to improve their performance in academics.

5.2 Efforts made by the institution for tracking the progression

Tutorial system is followed where each student is assigned to a staff (tutor)throughout her period of study. The tutor offers counselling and guidance to the student on a one to one basis. The tutor maintains a record of all activities and marks of the student.

5.3 (a) Total Number of students

UG	PG	Ph.D	MPhil
4536	492	63	107

(b) No. of students outside the state

6

1%

(c) No. of international students

Male

Female

No	%
0	0

No	%
4	0.1

		Last	Year(20	015-16)			ŗ.	Γhis Y	ear (20	16-17)	
General Quota	SC	ST	OBC	Physically Challenged	Total	General OC	SC	ST	OBC	Physically Challenged	Total
148	602	21	1163	27	1961	30	589	15	1121	10	1765

Demand ratio: Arts 1:2; Science:1:8; Commerce: 1:15

Dropout % UG 5% PG 2%

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

UPSC free coaching centre was started in the year 2001 and has been providing training till date. Worthy candidates have been chosen from all over Tamil Nadu and extensive guidance has been given to them on cracking the Civil Service Examinations. Eminent guest speakers are regularly invited to motivate the students and instill in them adequate confidence to achieve their goal. Over the years a total of 22 candidates have cleared the preliminary examinations to the Civil Services The centre has been a great step in encouraging and empowering women particularly from the lower socioeconomic strata.

5.5	No.	of	students	qualified	in	these	examinations

NET	2	SLET	7	GATE	3	CA	Γ 2	
IAS/IPS etc	0	State PS	C 0	UPSC	0	Others	0	
No. of students be	eneficia	aries	50%					

5.6 Details of student counselling and career guidance

The students counselling and career guidance cell offers counselling and assistance to students in choosing a career suitable to their skills, capabilities and academic qualifications. It creates awareness on job opportunities available to them in the current scenario.

The adolescent counselling cell provides psychological counselling through professional psychologists from Chennai Corporation for the students requiring psychological support.

No. of students benefitted	40%	

5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
21	1500	400	20

5.8 Details of gender sensitization programmes NIL

5.9 Students Activities

5.9.1	No. of students participated in Sports,	Games and	other event	cs
	State/ University level 35 Nat	ional level	2	International level -
	No. of students participated in cultural	events		
	State/ University level 35 Nat	ional level	0	International level 0
5.9.2	No. of medals /awards won by student	s in Sports,	Games and	l other events
Sports	: State/ University level 30 Na	ational level	1 1	International level 0
	al: State/ University level 30 Na	ational leve	-	International level -
		2016	2017	2017
		2010	Nos	Amount
1	SC students scholarship	1782	1478	86,79,693
2	BC / MBC students scholarship	2435	2301	39,54,972
3	Special scholarship for SC	35	-	, ,
	students studying in hostel			
4	Chief Minister Merit Scholarship	3	4	12000
5	Jaigopal Garodia Memorial Scholarship	-	-	
6	Tamil Nadu Educational Trust	12	6	PG 4X6500=26000
	Scholarship			PHD 1X9000=9000
				UG1X6000=6000
				001710000-0000
7	Central – Sector Scholarship	-		
8	Adidravidar welfare prizes,	-	3	15,000
	Under Graduate and Post			
	Graduate Scholarship			
Total	_	4267	3792	
OTHER SO	CHOLARSHIPS- UGC, RAJIV GAND RSHIPS.	HI SCHOL	ARSHIP, S	SELF HELP GROUP, FARMER
5.11 Stud	dent organised / initiatives			
Fairs	: State/ University level 6 Nat	ional level	0	International level 0
Exhibition	: State/ University level 2 Nat	ional level	-	International level

- 5.12 No. of social initiatives undertaken by the students
- 2
- 5.13 Major grievances of students (if any) redressed: grievances taken care by the counselling cell

The Adolescent counselling cell operates with the College Doctor as the chief co-ordinator along with staff representatives from each department in unison with Counselling Psychologists from the Government sector . Periodic counselling is given to students in need on issues related to

- 1. Health
- 2. Travelling in public transport
- 3. Other personal issues
- 4. Class Rooms
- 5. Rest Rooms
- 6. Infrastructure
- 7. Communication skills

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision Statement

The college enshrines in its vision the ideal of democratization of education by drawing into its ambit women from the deprived sections of society and empowering them with an education that hones life skills and employability.

Mission Statement

As educating a woman is tantamount to educating a family, the mission of the college is to have programmes that ensure the all round development of its students. The goal in view is an education that transforms young women and equips them to face challenges in their personal and professional lives: the college endeavours to maintain a learning atmosphere that reinforces the ideals of professional competence and social commitment.

6.2 Does the Institution have a management Information System

Yes. The Institution has partial MIS .Automation of work related to Finance, Admission , and Examination has been done and these include:

Automated Admission procedure using Single window system

Computerisation of Student Enrolment

Automation of Hall ticket and Seating Arrangement for End Semester Examination

Online publication of results.

Computerised preparation of Pay Slips

Procurement of infrastructure requirements through ECS transactions

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

6.3.1 Curriculum Development

The curriculum of the College is generally reviewed once in three years for UG, once in two years for PG and M.Phil courses. While reviewing the syllabus socially relevant and job oriented contents are given due importance. Annual meeting of Board of Studies and Academic Council ensures changes whenever the need arises. Academic audit is done once in two years.

6.3.2. Teaching and Learning

For effective teaching, the modern teaching aids used in the class rooms are Desk and laptop Computers, LCD Projector, OHP, Television and CD players. Students are conversant with power point presentations that are used to present seminars and projects. Periodically Workshops and Seminars are conducted under Department Association activities to acquaint the students with the recent trends in Industry. As part of the Association activity in each department, experts from various fields are also invited to share their knowledge and expertise.

6.3.3 Examination and Evaluation

The method of evaluation followed in the Semester examinations

- i) UG Single valuation done by external examiners.
- ii) P.G Single valuation done by external examiners
 - Revaluation of papers are allowed
 - Copy of answer sheets is given on request
 - Online publication of End of semester results
 - Mark sheets printed with photograph of the student
- iii) M.Phil Double valuation by both external and internal examiners.
- iv) P.hD.,,,- Thesis Evaluation by Indian and Foreign Examiners and public viva-voce

6.3.4 Research and Development

Faculty are encouraged to pursue Faculty development programme for Ph.D

A centralised instrument facility sponsored by DST-FIST is available for research scholars and faculty for pursuing research in the field of Maths, Physics, Chemistry, Botany, Zoology, HomeScience and Geography.

BIFC(BioInformatics Infrastructure facility centre) caters primarily to the research needs of Bioinformatics, Chemistry, Physics, /Biotechnology and Computer Science scholars. Under this every year Workshops and training programs are conducted facilitating the participants to get hands on training in Bioinformatics tools that could find applications in their research work.

A National conference on "Integrating Bioinformatics and Nanotechnology in Drug Discovery" was conducted from 20th to 22nd February 2017 by BIFC,Queen Marys College sponsored by DBT. The theme of the conference was Drug Discovery which is the major frontier of Pharmaceutical industry. The recent advancements and the contribution of Bioinformatics and Nanotechnology in drug discovery was updated in the Conference The conference provided an opportunity for students to understand the recent tools and software available in the field of Molecular Modelling and Insilco Drug Designing. Six eminent speakers delivered lectures on the important topics of Nanotechnology and Bioinformatics to the delegates. The programme was inaugurated by Dr.K.Rajeshwari,Managing Director,Bioklone Biotech Private Limited,Chennai.The Valedictory session was addressed by Dr.Narasimhan Srinivasan,Chairman ,Asthagiri Herbal Research Foundation.About 100 students from the Department of Chemistry,Nanotechnology,Physics,Biology,Zoology,Bioinformatics and Life sciences participated in the conference and presented the posters and papers. The best two posters and papers were awarded cash prize separately for the Bioinformatics and Nanotechnology categories.

Nearly six teaching faculty are engaged in Minor and Major projects funded by UGC and TANSCHE

Eduventure and Ootru are research journals published by the College to encourage and facilitate research publications from within and outside the College.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Every year funds are allocated for the purchase of books for updating information on current topics and recent developments in various fields.

Digital library block is available for students to access various e-books and journals.

Through UGC-Inflibnet access to 90,000 E-books and 60,000 E-Journals are available.

Braille books are made available for the visually challenged students.

Centralized instrumentation facilities such as DST-FIST, BIFC are open for research scholars and faculty usage

6.3.6 Human Resource Management

At the end of each academic year the workload for each department is prepared and sent to the Directorate of Collegiate Education. Vacancies are notified and are generally filled during transfer counselling.

Refresher and Orientation courses are made mandatory for faculty in order to update knowledge in recent developments in their respective fields.

6.3.7 Faculty and Staff recruitment

The process of recruitment for teaching faculty of the College is done by the Government through the Teachers Recruitment Board. Non teaching staff members are recruited via employment exchange.

6.3.8 Industry Interaction / Collaboration

Tourism IHM travel, air port Madurai for internship of students. E-ticketing

IGCAR, Kalpakkam

CLRI, Chennai

University of Madras

Zoological Survey of India

State Bank of India, Chennai

Oriens Wellness Company

Asthagiri Research Foundation

Vijayani Corp Nutraceuticals Pvt Ltd

Nutri Reach Academy

BSNL

6.3.9 Admission of Students

The entire admission process is automated. The college strictly follows the norms and guidelines prescribed by the Government of Tamil Nadu. The students are selected for admission to various courses at U.G and P.G level through single window counseling. Marks secured by the candidates in the concerned subjects in Higher Secondary for UG courses and Part III marks in degree courses for PG are the main criteria for admission. The college conducts entrance test and interview for the admission to M.Phil and Ph.D courses. The prospectus provides details of the College. The different courses offered and their eligibility criteria are available in the prospectus, website and college calendar.

Each department has an admission co-ordinator, admission in-charge staff for the process of admission. There are about five staff members who act as public relation officers to guide students and parents during the admission process.

6.4 Welfare schemes for

	Government insurance scheme
	General and contributory
TEACHING	Pension schemes
1 2.101111 (0	Maternity leave
	Loan facilities
	Festival advance
	Government insurance scheme
	General and contributory
NON TEACHING	Pension schemes
	Maternity leave
	Loan facilities
	Festival advance
	Scholarships
	Financial aid
	• Insurance
	Free bus pass and subsidised
CTLIDENTS	students train pass
STUDENTS	 Special ladies buses for QMC
	students with a terminus inside
	the campus
	Medical aid by College doctor
	Tuition fee waived for all
	students byGovernment

6.5 Total corpus fund generated	2888000 (Accumulated fund)
6.6 Whether annual financial audit has l	been done Yes / No

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

UDIT TYPE	EXTERNAL	AGENCY		INTERNAL
Academic	Yes	Experts from other Academic Institutions	Yes	Department Faculty Members
Administrative	Yes	DCE, Auditor General Office, Government	Yes	Institution Administrative staff

6.8 Does the University/ Autonomous C	College declare results within 30 days
---------------------------------------	--

For UG	Programmes Yes	/	No
For PG I	Programmes Yes	/	No

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

- Double valuation method is followed for M.Phil.
- Revaluation of papers
- Copy of answer sheets are given on request
- Online publication of End of semester results
- Mark sheets printed with photograph of the student
- Supplementary examination for arrear in single paper for outgoing students

6.10	Wha	at efforts	are made l	by the	University	/ to	promote autonomy	y in t	he affil	iated/	/constit	tuent co	lleges'
------	-----	------------	------------	--------	------------	------	------------------	--------	----------	--------	----------	----------	---------

NA

- 6.11 Activities and support from the Alumni Association
 - The college has a very active SOSA comprising of many illustrious alumni
 - SOSA funds for the appointment of Guest faculty and support staff
 - SOSA also provides scholarship for deserving and meritorious students
 - The annual general body meeting of the SOSA is held every year in the month of February

6.12 Activities and support from the Parent – Teacher Association

- The college has a very active PTA
- PTA funds for the appointment of Guest faculty and support staff
- PTA meetings are conducted regularly
- The tutors meet parents individually and discuss the development of their ward

6.13 Development programmes for support staff

Administrative staff undergo a 42 day training program to improve their administrative skills and capabilities (Conducted at Bavanisagar Training Centre)

Four day training program on office automation was conducted at Anna University.

- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - Campus cleaning
 - Go- green campaign
 - Segregation of e-waste & bio- degradable waste
 - Solar powered block
 - Solar powered street lights
 - Herbal Garden

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.

Fostering global competencies among students: College provides Business English Certificate Course and Soft skill programmes to the students in order to equip them to compete in global competitions. As a result 40 percent of final year students emerged successful for placement on and off campus by reputed companies.

SECURITY- CCTV has been installed in all Departments

Adolescence counselling cell is active in the campus wherein Professional Psychologists provide counselling to students in need

Anti ragging initiative- Orientation programme was conducted to foster healthy and friendly environment among students.

7.2	Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
	Vocational training was imparted to final UG students under the purview of the Tamil Nadu Skill Development Corporation

AVID training Programme by National Film Development Corporation

Apparel training Programme provided by Ambattur Industrial Estate Manufacturing Association (AIMA)

Sewing machine operator and hand embroidery training program provided by ATDC.

Customer Care Executive Training program provided by Bharath Sanchar Nigam Limited.

Nearly 1000 students received skill based training through this programme.

- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
 - Weekly assembly- Every Wednesday morning 8.30 to 9.00 am. This is a harmonious and healthy practice followed since the inception of the institution in 1914. The objective is to meet all the faculty and students in one place and to disseminate the information and activities of the college to all staff and students.
 - Compulsory extension activity- NSS, Exnora, Youth Red Cross Society, Legal Service Cell, Rotaract and Red Ribbon Club. Extension activities are made mandatory for the students to promote Community linkage, Social Responsibility, Interaction with the people and improve the problem analyzing and solving Skills
- 7.4 Contribution to environmental awareness / protection
 - Energy conservation- Solar plant for 10kVA and 5 dawn to dusk solar street lights
 - One block fully powered by solar power

	• One block fully powered by solar power	
	 Rain water harvesting 	
	 Reverse Osmosis drinking water 	
	• UG students have environmental studie	s as a compulsory subject in their curriculum
7.5	Whether environmental audit was conducted?	Yes No /

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

Strengths

Beautiful campus facing the marina

Good quality academic programs

Special courses like Indian Music and Physical Education are offered

Vocational courses such as Clinical Nutrition and Dietetics and Travel and

Tourism are offered.

Unique courses such as Geography and Sociology are also offered

Well structured mentoring system

Highly qualified enthusiastic staff

Good library facilities

Research Journal- Eduventure (ISSN 2319-1791) and Ootru

Central Instrumentation facility - DST -FIST 'O' Level

Bioinformatics Facilitation Centre sponsored by DST

UPSC - Free coaching centre for Women

College band

Social service League school

Digital Library

Clinic with a Doctor on campus

College Hostel

Staff and Students Co-operative Stores

Weakness

Lack of infrastructure- Dilapidated age old buildings

Large number of vacancies to the post of administrative staff and lab assistants

Inadequate insufficient classroom and lab facilities.

Lack of administrative staff and support staff

Inadequate smart class room and AV equipment

Insufficient rooms in hostel, toilet and drinking water facility

Opportunities

Increase in research activities

- 8. Plans of the institution for Next year
- 1. Orientation Programme for freshers.
- 2. National Workshop on Curriculum Design
- 3. Academic Audit to be conducted in all Departments
- 4. Syllabus Revision for PG courses
- 5. Submission of Autonomy Review Report
- 6 .Proposal for construction of Class Rooms

C. Lalan Sam Ahoh Signature of the Co-ordinator, IQAC

Signature of the Principal

2.15 ANNEXURE I:

ACTION TAKEN REPORT

- (I) As planned in the beginning of the year a workshop on Stress Management was conducted for the non teaching staff to cope with stress and enhance their ability to work effectively.
- (II) A workshop on Study Skills and Motivation was conducted for underachievers and visually challeneged students to motivate them, and educate them on setting and achieving their goals.
- (III) Syllabus was revamped/revised for all UG Courses as per TANSCHE specifications.
- (IV) Fund from RUSA was utilised to provide WI-FI Connectivity for the entire campus.
- (V) SMART Class rooms were constructed to enhance teaching methodology.
- (VI) Number of MoU's have increased

ACADEMIC CALENDAR 2016-17

June 2016

College reopened for the academic year 2016-2017 on 16th June 2016.

International Yoga Day was celebrated on 21th June 2016 by the Department of Physical Education.

July 2016

Orientation programme was held on 14th July 2017.

An inter departmental essay writing competition was conducted by the Department of Physics to commemorate the 1st death anniversary of Dr.A.P.J Abdul Kalam.

August 2016

Department of Home Science organized an exhibition at Blooms Fertility Clinic, to highlight the importance of breast feeding among mothers of infants, in the first week of August 2016 to commemorate the World Breast Feeding Week.

A special lecture on "Personality Development" was arranged on 06thAugust 2016 Dr. G.P. Doraisamy, DJN., PKT, PJK .World class Training Provider from Malaysia was the Chief Guest by the Department of Physical Education.

College Union Inauguration was held on 11th August 2016.

Department of History celebrated the centenary association on 31st August 2016. The Centenary association was inaugurated by the chief guest Mrs U.Vasuki, National Vice President, All India Democratic Women Association.

Installation ceremony of Rotaract Club was held on 24th August 2016 Dr.V.RajaRajeswari of the CRRI ,Madha Medical College and Research was the Chief Guest.

Inauguration of the Mathematics Association was held on 31st August 2016.

September 2016

In commemoration of the National Nutrition Week a state level workshop was conducted on 1st September 2016 by the Department of Home Science, Ministry of Women and Child Development and the Food and Nutrition Board.

Department of Home Science conducted a seminar on Reproductive Health Awareness on 9th September 2016. Dr. Kavitha Gautham, Medical Director of Bloom Fertility Hospitals spoke on the causes and prevention of Reproductive Health Diseases focusing on Polycystic Ovarian Disorder.

A mega health camp was conducted on 15th,21st and 22nd September 2016 in association with Chettinad Health City and a Cloud Nine Fertility Center.A preliminary screening of Dental,Gynecological and Pulmonary problems were conducted for about 2100 students.

Inauguration of Physics Association was held on 19th September 2016. Dr. S. Sudarshan, Associate Professor, Department of Physics, R.K.M. Vivekananda College, Chennai-4 was the Chief Guest of the Occasion.

The centenary celebration of the Dept. of Music was held on 20th September 2016.

Workshop on "Changes of Rules in Volleyball" was conducted on 23th September 2016 by the Department of Physical Education. Mr. Chithiraipandi, President of Tamil Nadu Volleyball Association was the Chief Guest.

Role of Consumer and Protection of Rights of the Consumer Inaugural was held on 21st September 2016. Thiru L.Sivagnanam ,Deputy Commisioner ,Civil Supplies ,Consumer Protection was the Chief Guest.

Inauguration of Economics Association on 23rd September 2016.

The Department of Sociology organized a Special Lecture on 24th September 2016 on the topic "Science in every daily life". The chief guest Dr. R. Venkatesan, Scientific officer and Head, Occupational health and safety section IGCAR, Kalpakkam, addressed the gathering and clarified the doubts of students.

As part of World Tourism Day, Dept. of Geography celebrated 'Tourex' on 27th and 28th September 2016.

October 2016

One day workshop on "Stress Management" was conducted by IQAC on 8th October 2016 for the non-teaching staff of QMC.

World UNO Day was celebrated on 16th October 2016,an oratorical competition on the topic"**The Role of UNESCO in the preservation of Heritage buildings**"was organized. Food without fire cookery competition was conducted on 20th October 2016 in connection with World Food Day and World Consumer Rights Day.

Tamil Illakiya Mandram was inaugurated on 21st October 2016.

The Department of History organised "National Unity Day" to commemorate the Birth Anniversary of late SardarVallabhai Patel on 24th October 2016.at the Golden Jubilee Hall. Students and staff participated in the meeting and took pledge on Unity.

In order to commemorate the centenary year of inception of the Department of Physics (1916-2016), on "International Seminar on Energy Resources" was held on 25th October 2016. Dr. K. Kalyana Sundaram, Senior Scientist and Researcher, Laboratory of

Photonics and interfaces, Federal Institute of Technology, Lausanne, Switzerland was the Guest speaker on the Occasion.

The association activities of Department of Home Science were held on 28th October 2016. The importance of nutrition was the central theme and students were required to pen and sing songs related to the theme.

November 2016

Essay competition on the Role of CCC in Empowerment of Consumers was held on 17th November 2016.

Constitutional Day was organised by the Department of History on 25th November 2016.Mr.Muruganantham, Faculty, UPSC centre, QMC, delivered a speech on the Rights and duties of the citizens of India.

As part of the centenary celebrations, a National Level Seminar on "Research Methodology" was conducted from 28th November 2016 to 3rd December 2016 by the Dept. of Music.

December 2016

National Consumer Rights day was celebrated on 22nd December 2016 with an interdepartmental seminar on Rights and Duties of the Consumers.

The Dept. of Zoology inaugurated it's association on 30th December 2016.As part of it a seminar was conducted on the topic "Perspectives in Insect Science".

January 2017

Inter Class Competitions (MATH FEST 2016) was held on 5th and 6th January 2017 by the Dept. of Mathematics.

Domestic and commercial Auro Water plant was placed near Department of Tamil and Physical Education on 6th January 2017. In College hostel the water plant was repaired. New tree saplings were planted on 7th January 2017 by Dept. of Botany after damage caused by Vardah cyclone.

Staff and students of the college enthusiastically celebrated the Pongal festival on 13th January 2017.

As part of the centenary celebrations of the Dept. of Music, a Kathakali performance was held on 28^{th} January 2017 in association with Indian Council for Cultural Relations , Chennai.

Inter Collegiate Quiz Competitions was conducted by the Dept. of Chemistry on 30th January 2017.

February 2017

On 1st February 2017 various competitions were conducted in the Dept. of Botany as part of Association activity.

Inuagural of Corporate Secretaryship Association was held on 6th February 2017.

TELUGU Sarani samithi conducted its Inauguaral function on 6th February 2017, chief guest Uppaliri Vijayalakshmi delivered Inaugural Address.

On 7th February 2017 a seminar was conducted in the Dept. of Botany on the topic "Biodiesel Production from Microalgae".

A one day seminar on Rotary Youth Leadership Award(RYLA) IGNITE 2017 was held on 11th February 2017 The program was organized to inculcate the leadership qualities and motivate students to face challenges in life.Mr.P.S.Babu Seshadri Skill Developer and Trainer and Ms.Vidya Ragu, Corporate Trainer were the resource persons of the seminar.

The English Literary Association for the current academic year was Inaugurated on 13th February 2017 at Assembly Hall by Dr. Sumathi Shivakumar, Assistant Professor of English, A.M. Jain College. "English Language and Learing in the Information Age was the theme of the address.

A Seminar on "Recent Trends in Mathematical Modelling" was conducted on 14th February 2017 by the Department of Mathematics.

An intercollegiate Cricket Tournament was conducted on 14th February 2017 by the Rotaract club and the Department of Physical Education. Five matches were played among teams from 3 Colleges and Queen Mary's College emerged as winner of the Trophy.

Dept. of Commerce inaugurated it's association function on 16th February 2017.

The Department of Sanskrit Conducted its Association Program on 16th February 2017 in the seminar hall.

History Association Valedictory function was held on 16th February 2017. Dr. N. Amudha, Head, Department of History, delivered a special address and applauded the meritorious students and other achievers of the department.

One day National Seminar on "Sustainable Consumption" was organized jointly by Dept. of Economics and Dept. of Civil Supplies and Consumer Protection on 17th February 2017.

'Concetto 2017' was conducted on 17th and 18th February 2017 by the association of Department of Computer Applications.

The Department of History organised a **One day legal awareness** programme on 20th February 2017 on behalf of LSS unit of Queen Marys College. Chief guest for this programme was Shri Lakshmi Prasad ,IPS, ADGP who delivered a speech on self-defence and self-confidence of women.

On 20th February 2017 a lecture on "An Overview of Cancer" was held by the Dept. of Biochemistry as part of their association activities.

The Dept of Tamil held the Muthamizh Vizha with a seminar on "Magalir Vizhipunarvu Sindanaigal" on 21st February 2017. In addition to this several competitions were also held.

March 2017

A one day workshop on "Study skills and Motivation" was conducted by IQAC on 8th March 2017 for the under achievers and visually challenged students of QMC.

Dept. of Economics in co-ordination with 'MatramFTrust celebrated Women's Day on 8th March 2017.

Dept. of Economics and Consumer Citizen Club conducted an awareness program on 'Drinking Water and Hygiene' on 13th March 2017.Director of Consumer Organization Ms.Kalyani Rajaram spoke on Hygiene and various methods of water conservation.

World Consumer Rights Day was observed on 16th March 2017. Many events such as Adzap,Debate,Mime were conducted to address the problems and issues concerning the consumers.

April 2017

College closed on 13th April 2017.

QUEEN MARY'S COLLEGE (AUTONOMOUS) CHENNAI - 600 004.

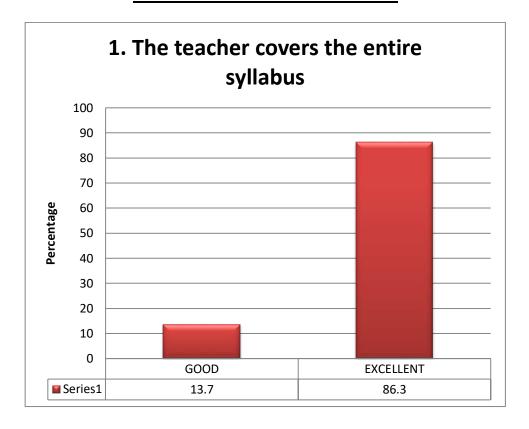
STUDENT'S ANNUAL FEED BACK ANALYSIS

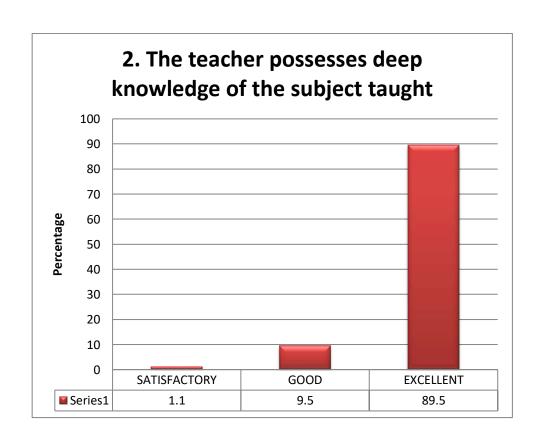


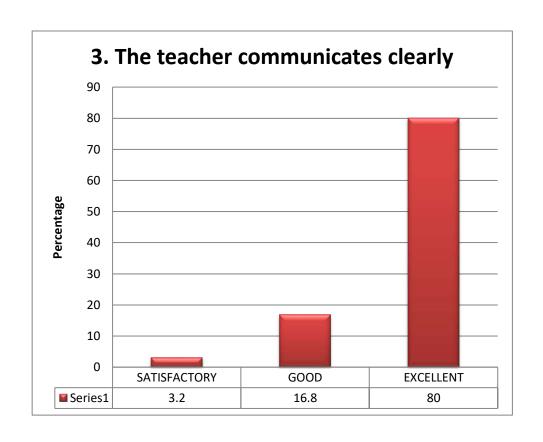
INTERNAL QUALITY ASSURANCE CELL 2016-17

DEPARTMENT OF CHEMISTRY

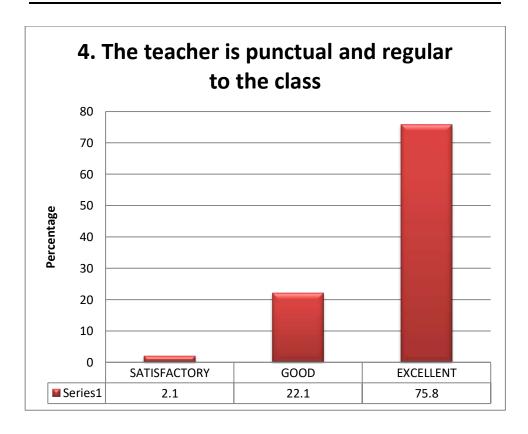
COURSE CONTENT

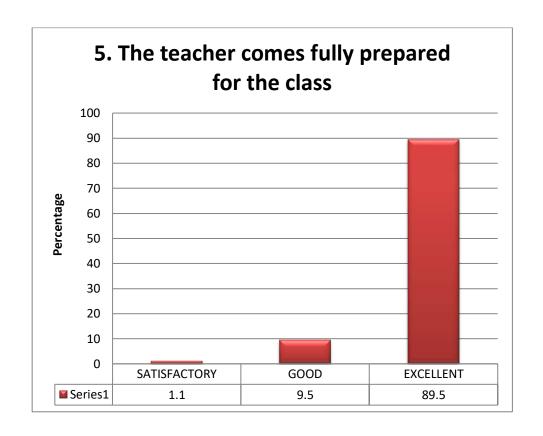


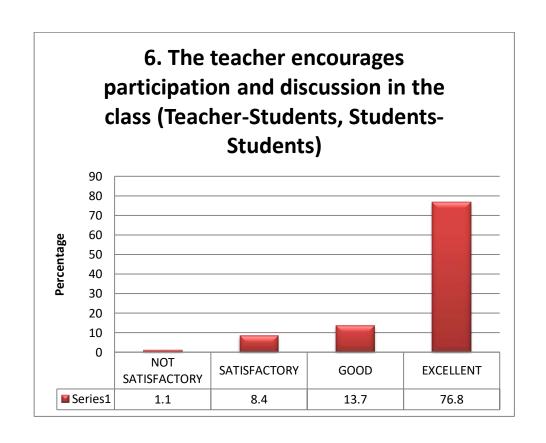


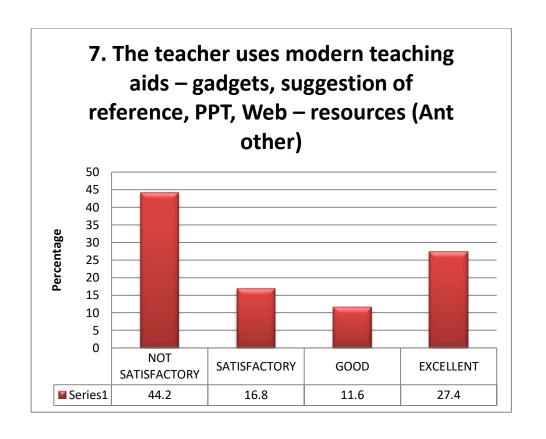


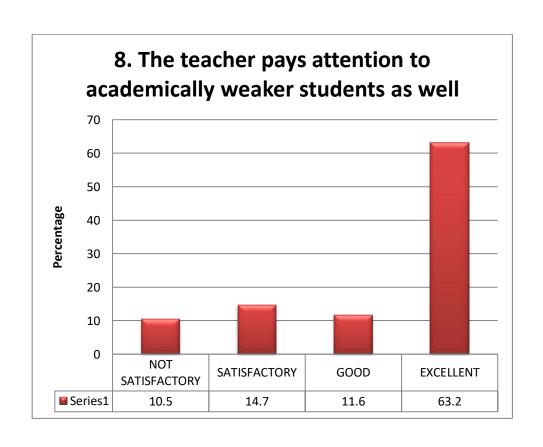
TEACHING - LEARNING PROCESS

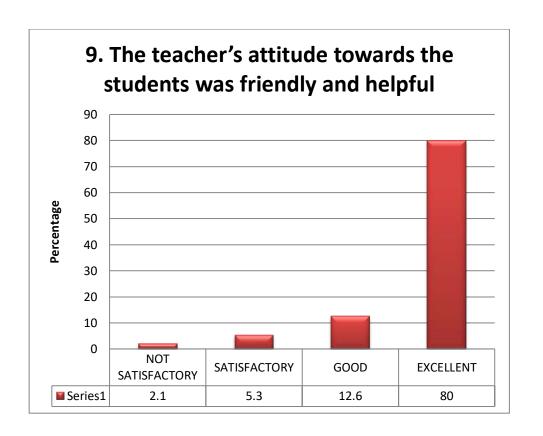




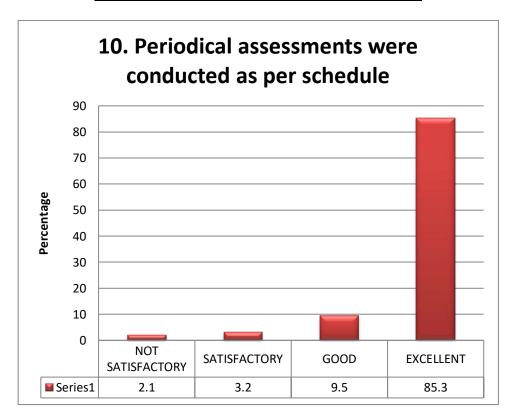


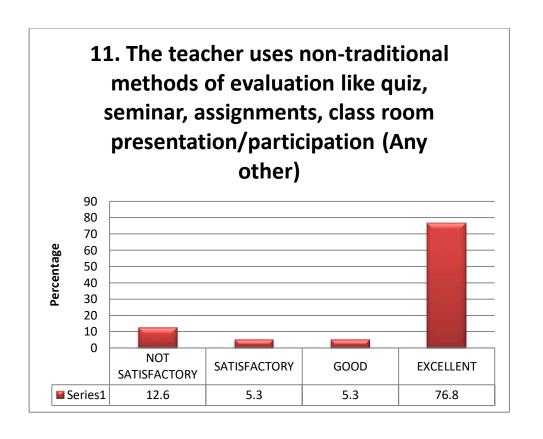


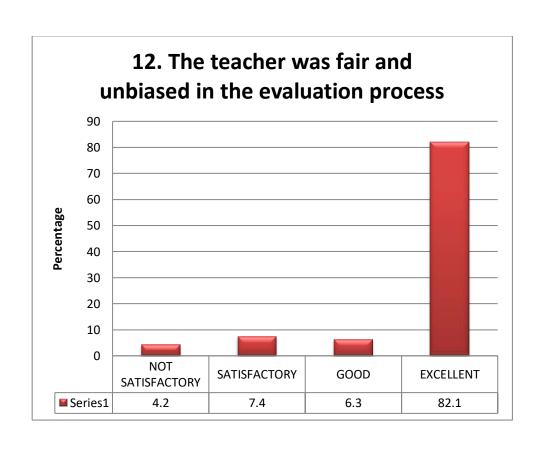




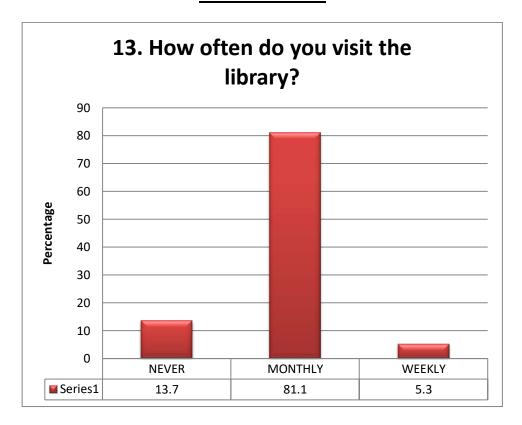
EVALUATION PROCESS

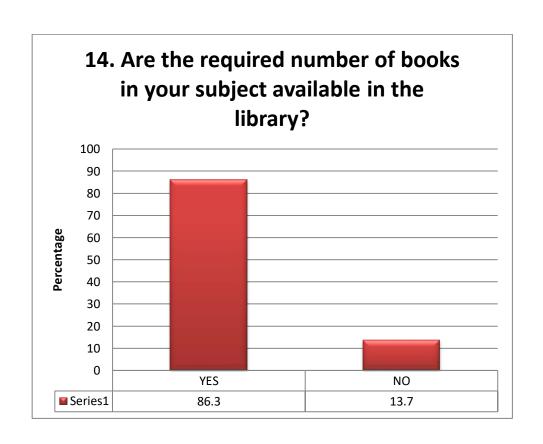




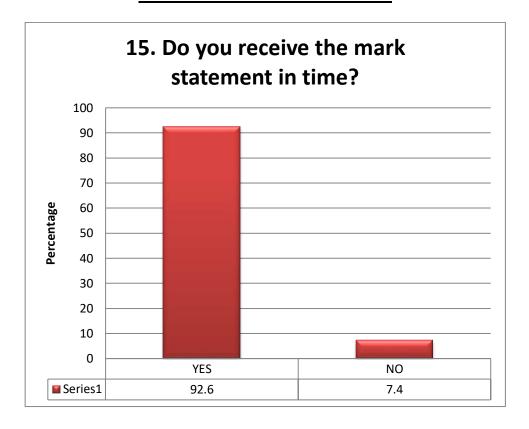


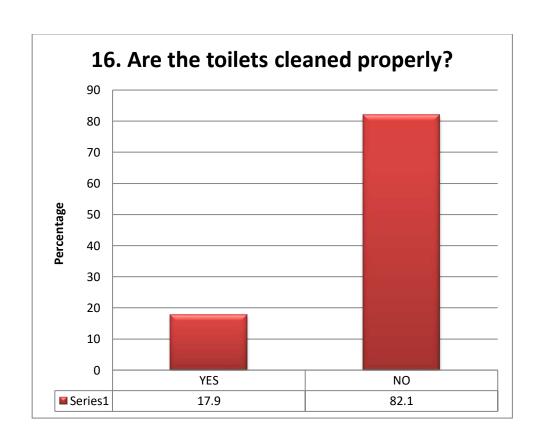
LIBRARY

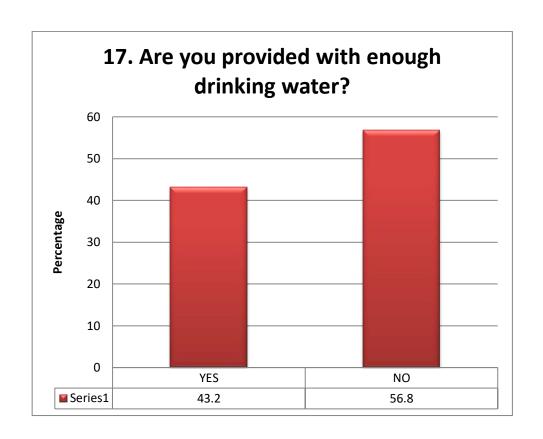


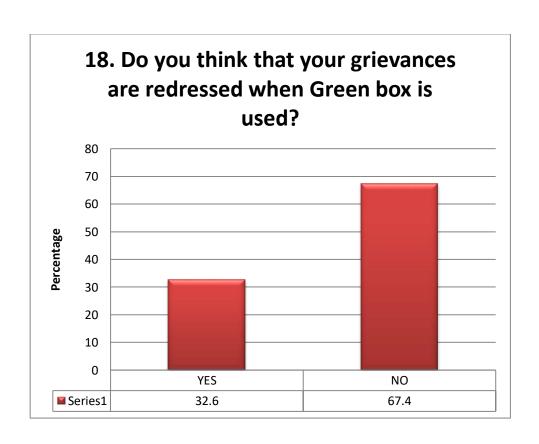


ADMINISTRATION



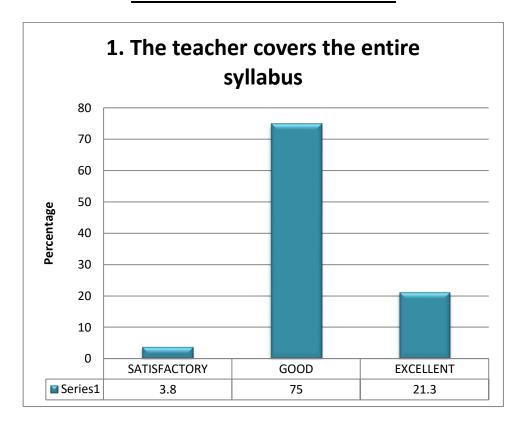


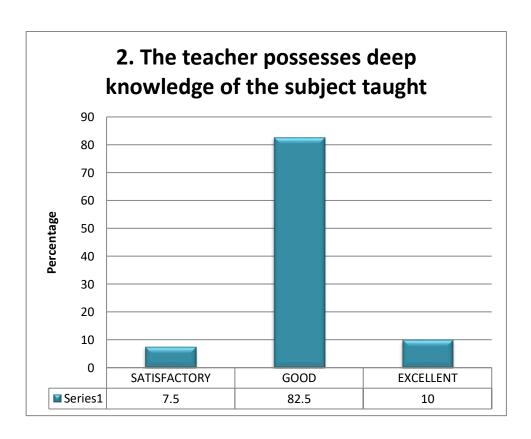


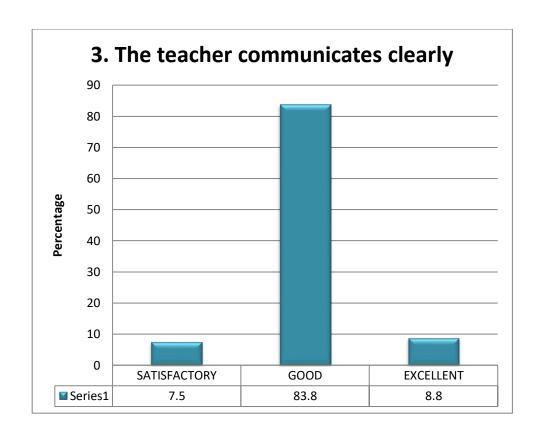


DEPARTMENT OF TAMIL

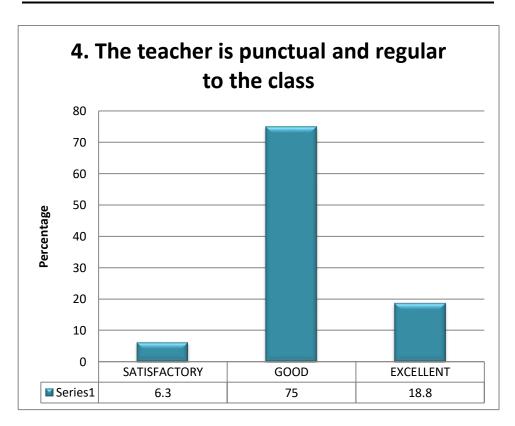
COURSE CONTENT

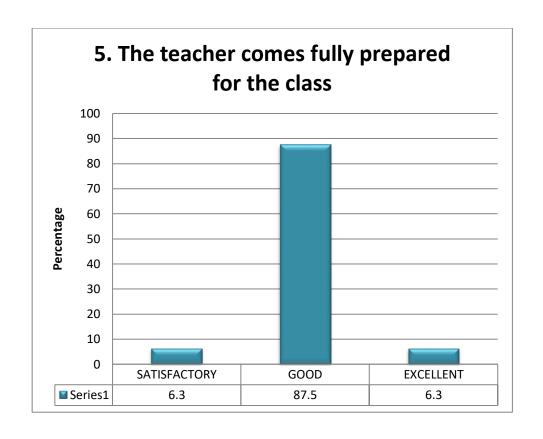


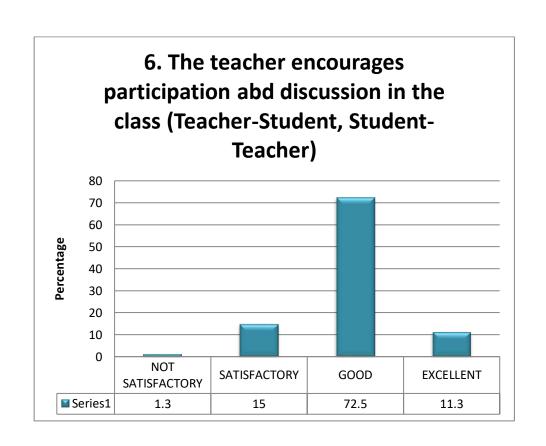


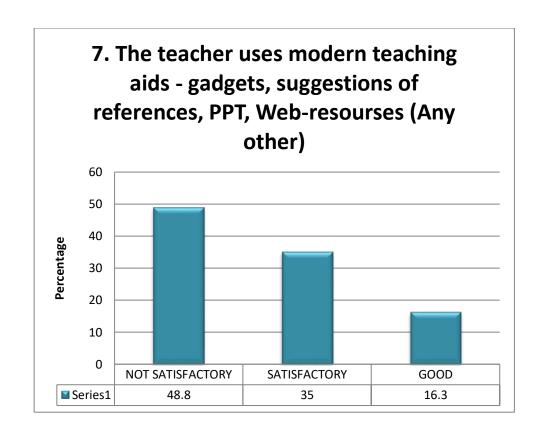


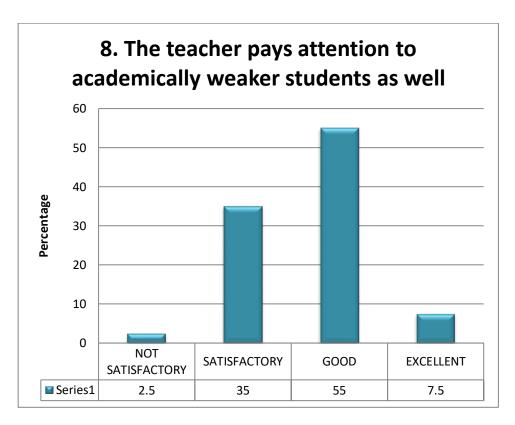
TEACHING - LEARNING PROCESS

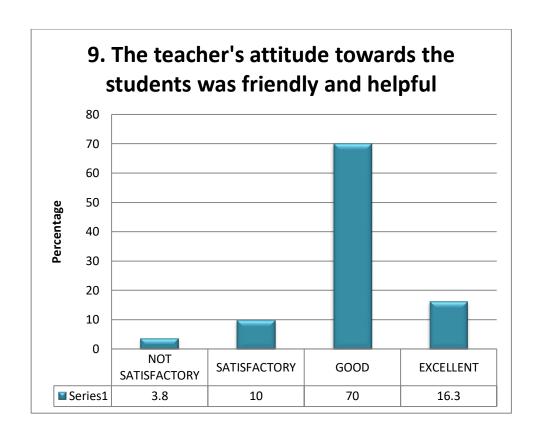




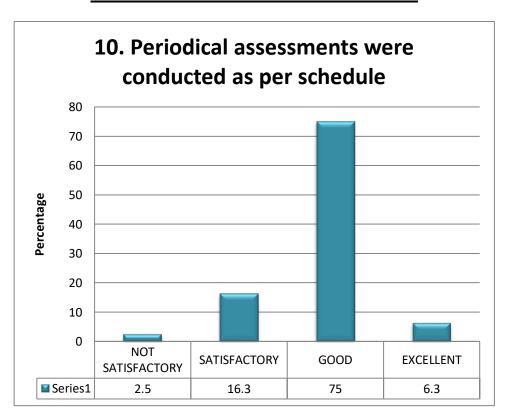


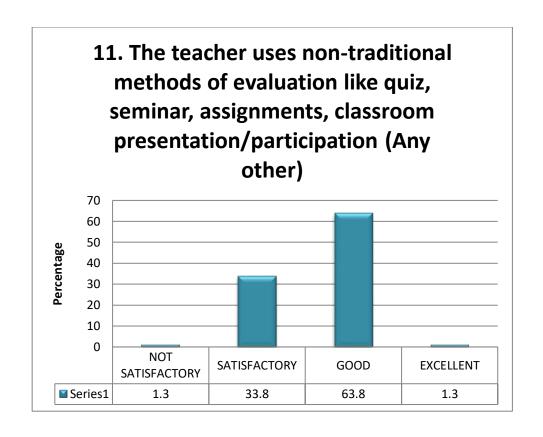


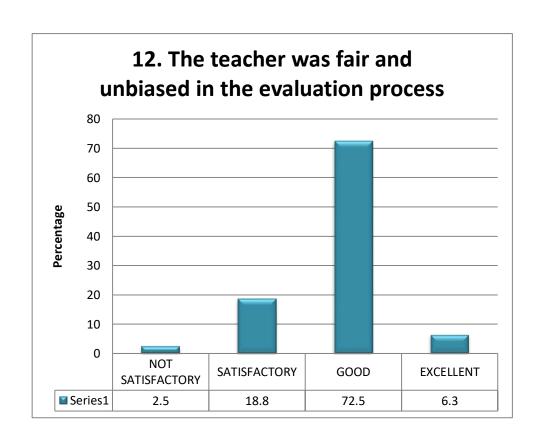




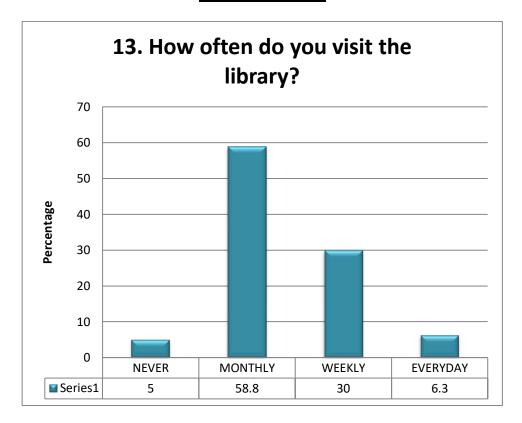
EVALUATION PROCESS

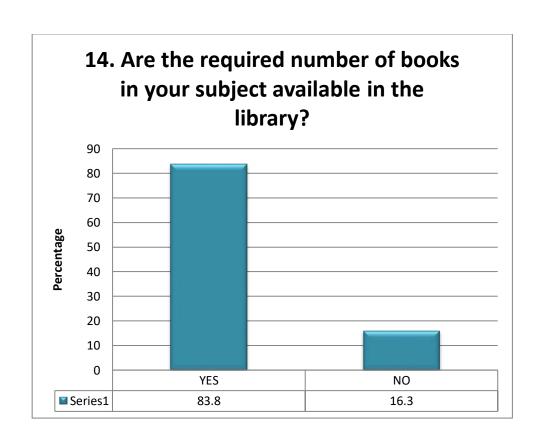




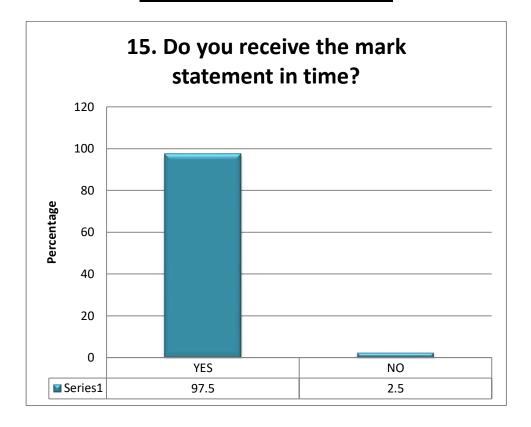


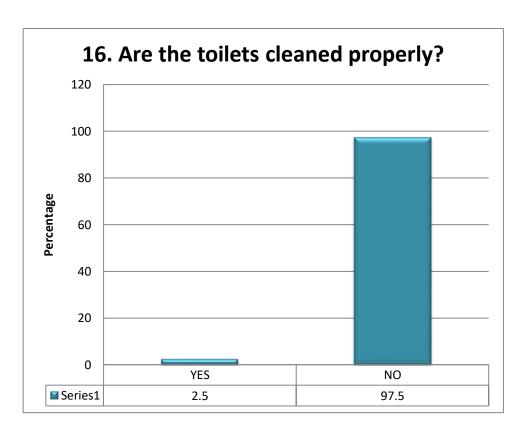
LIBRARY

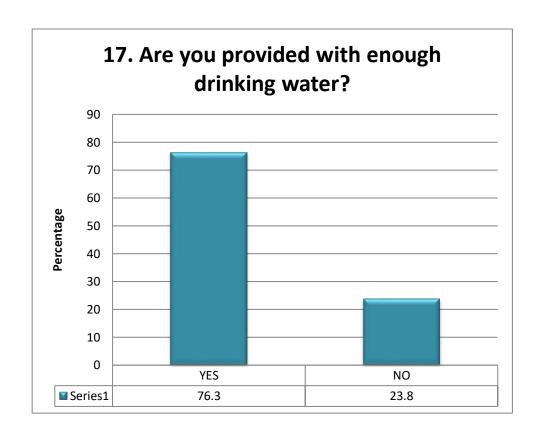


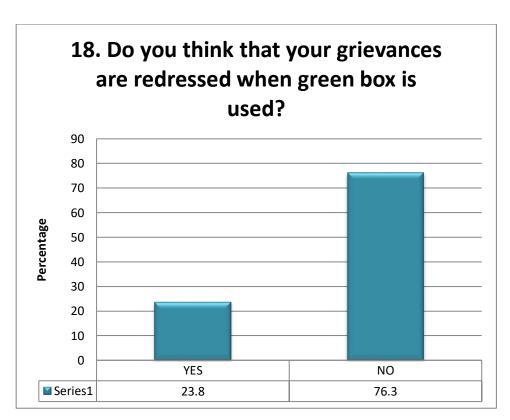


ADMINISTRATION



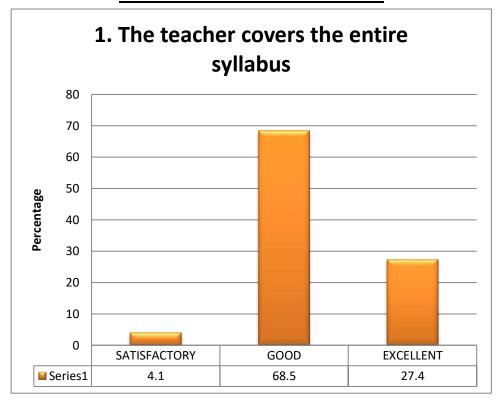


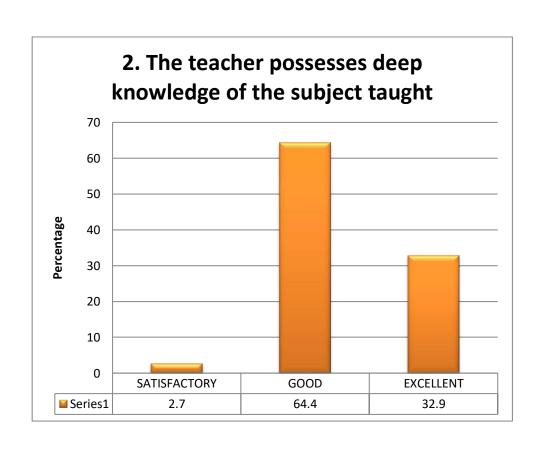


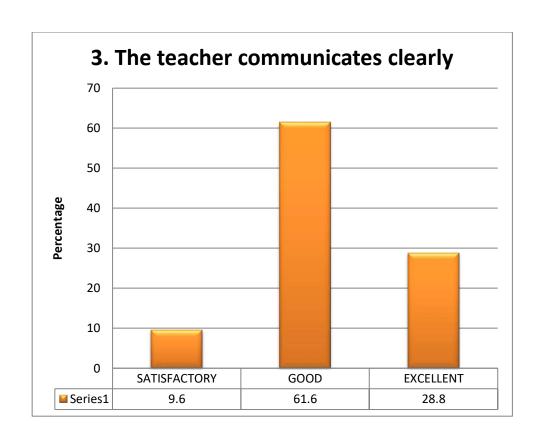


DEPARTMENT OF ENGLISH

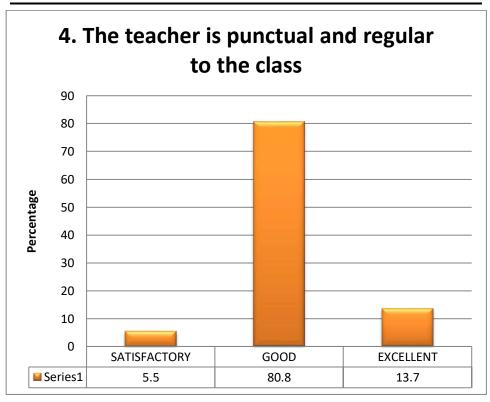
COURSE CONTENT

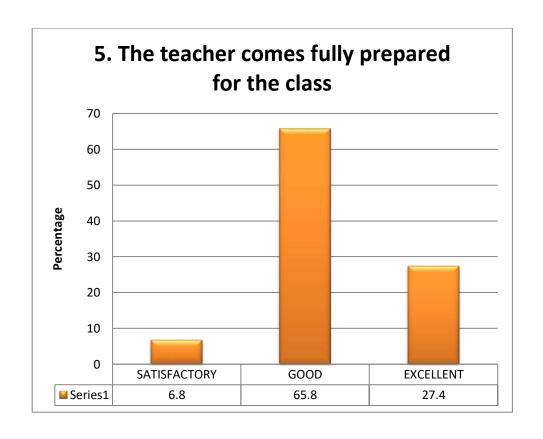


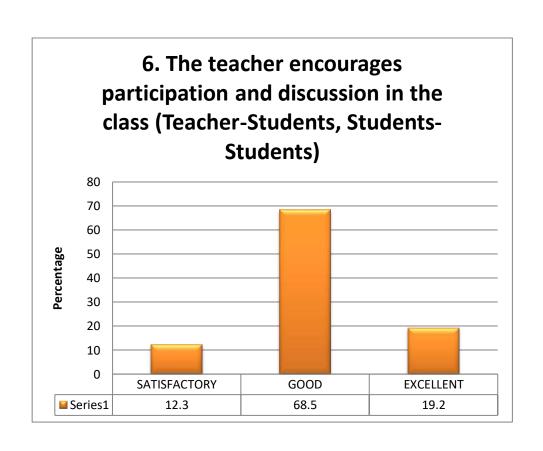


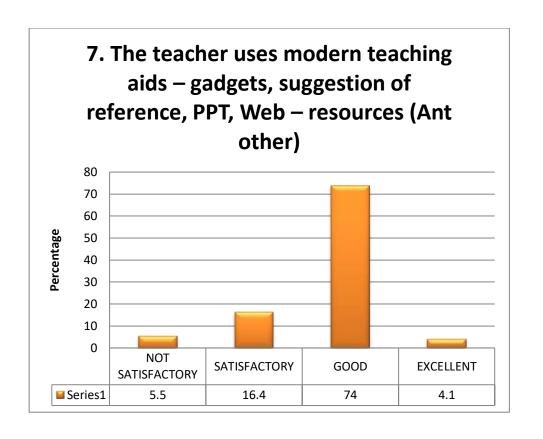


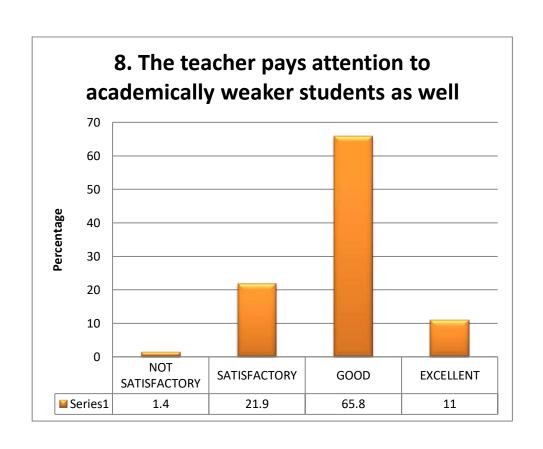
TEACHING - LEARNING PROCESS

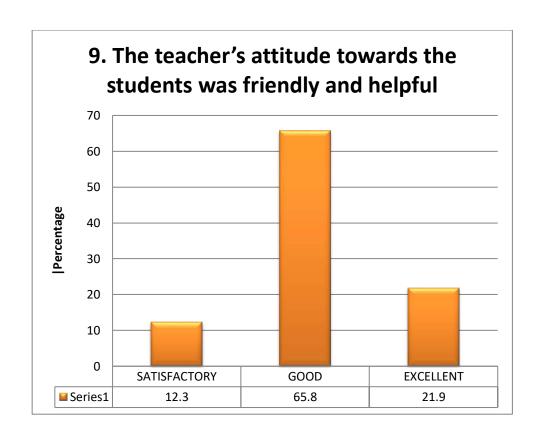




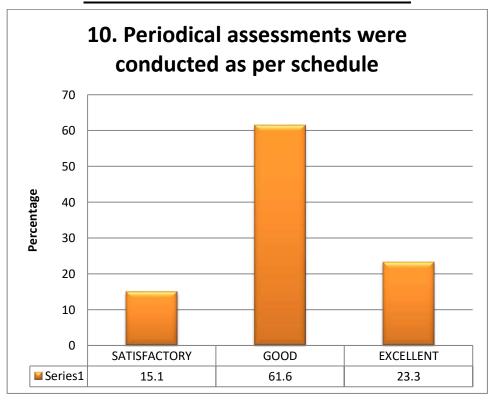


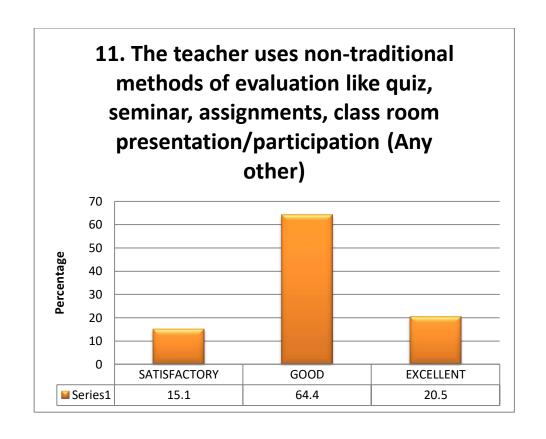


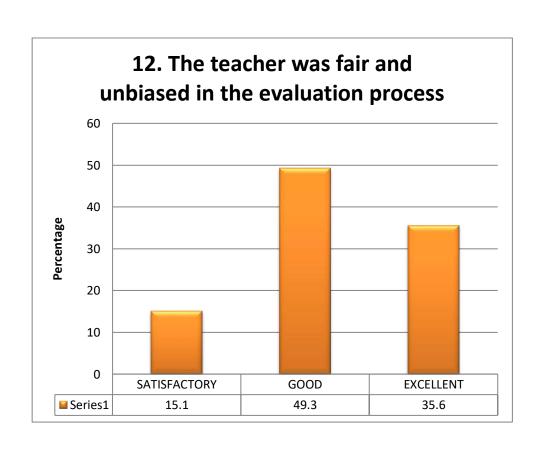




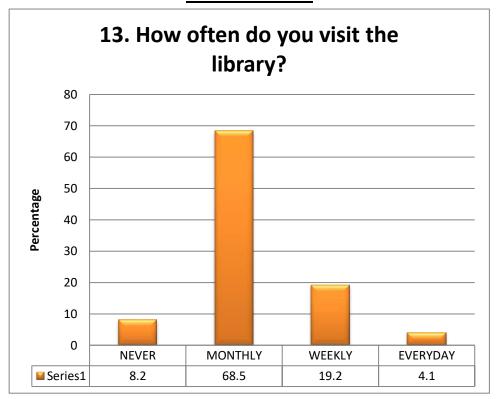
EVALUATION PROCESS

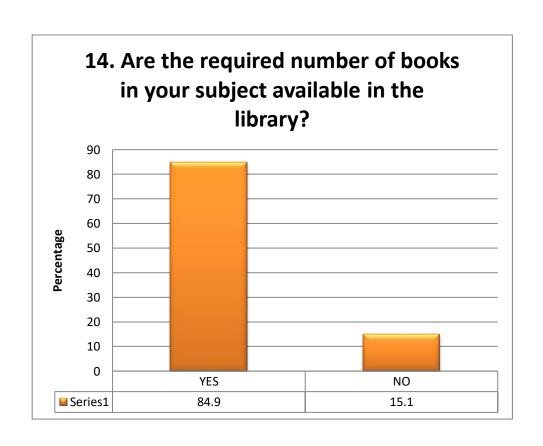




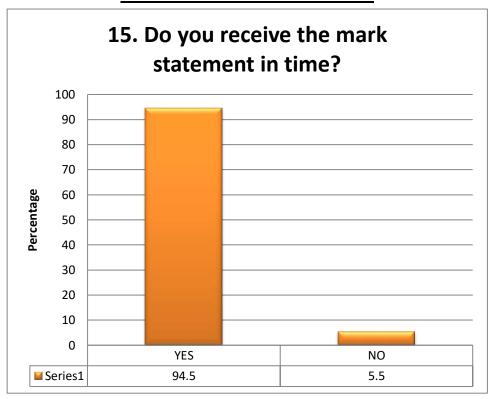


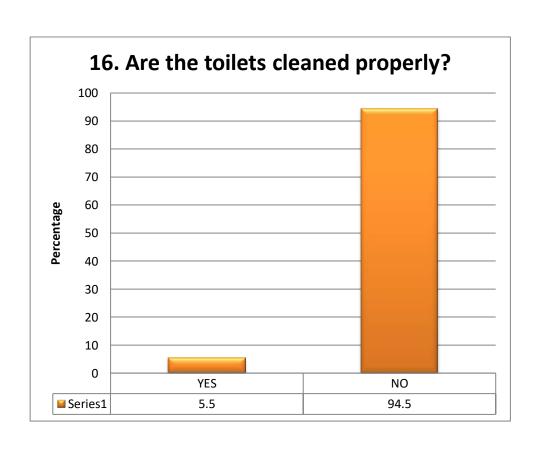
LIBRARY

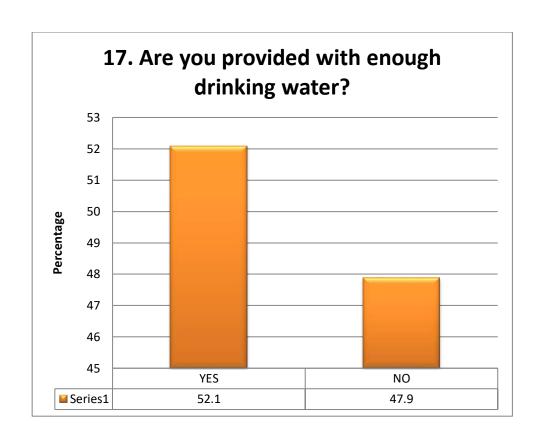


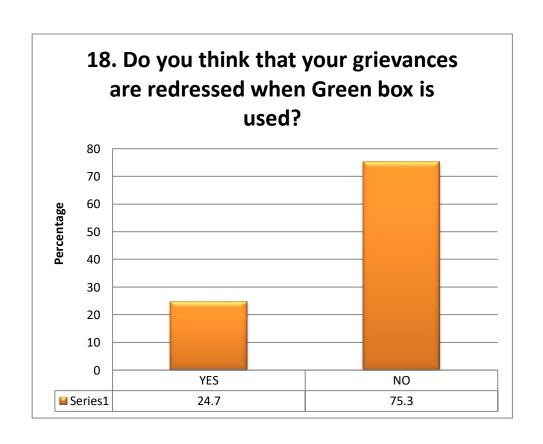


ADMINISTRATION



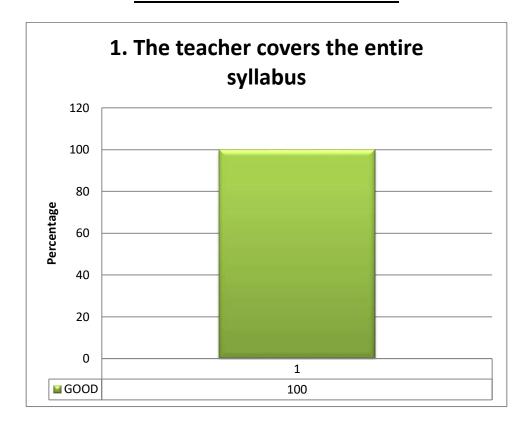


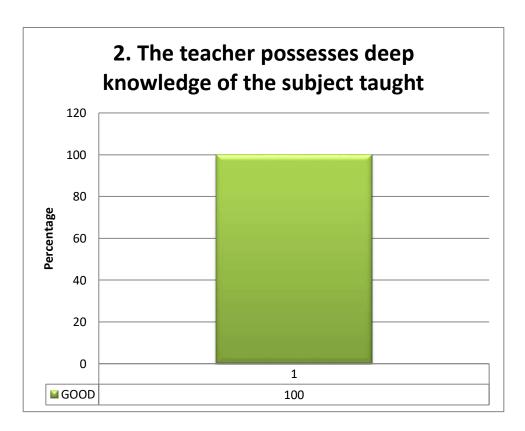


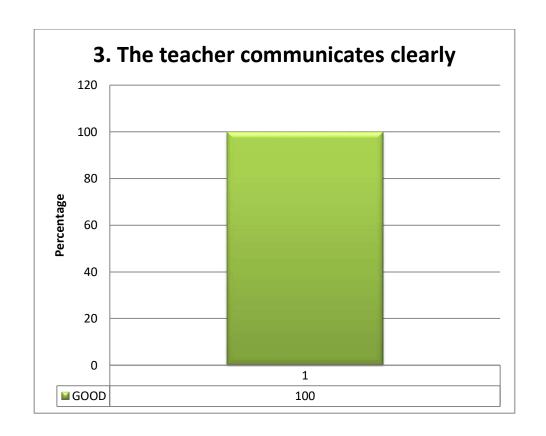


DEPARTMENT OF TELUGU

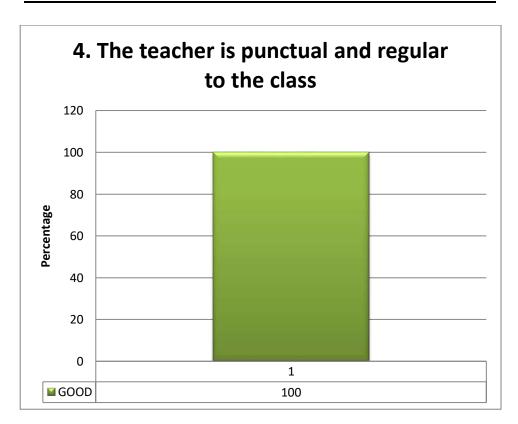
COURSE CONTENT

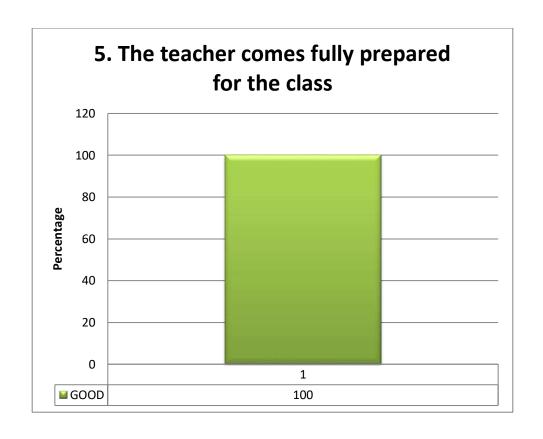


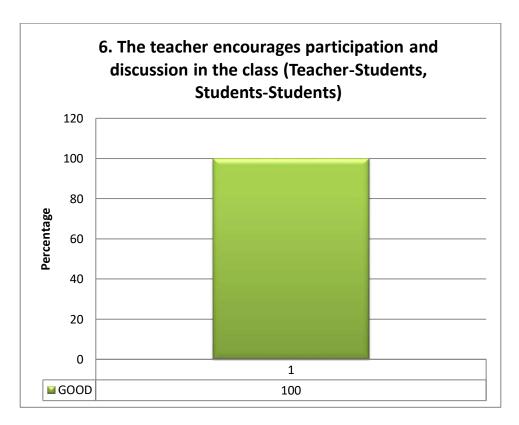


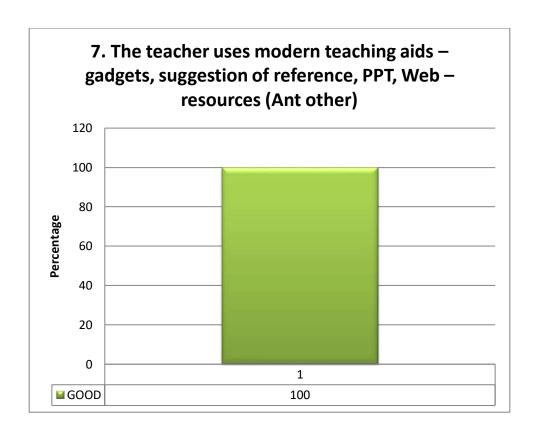


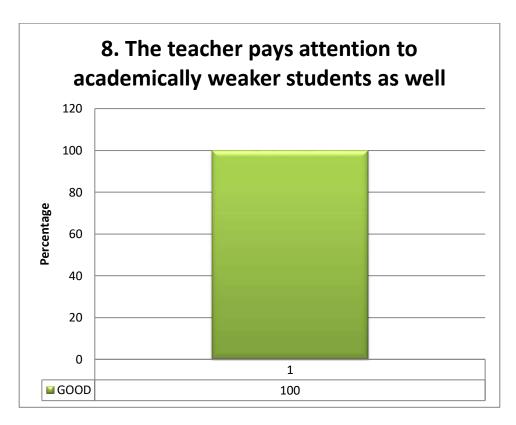
TEACHING - LEARNING PROCESS

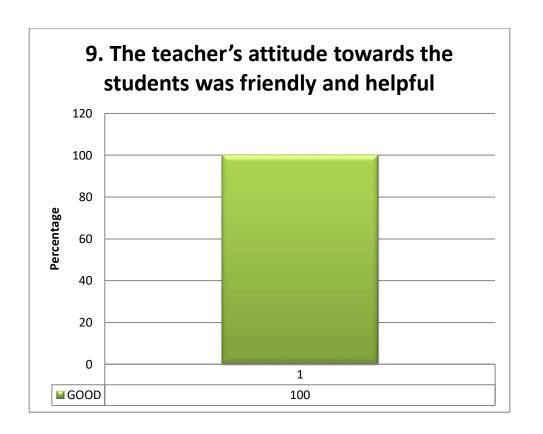




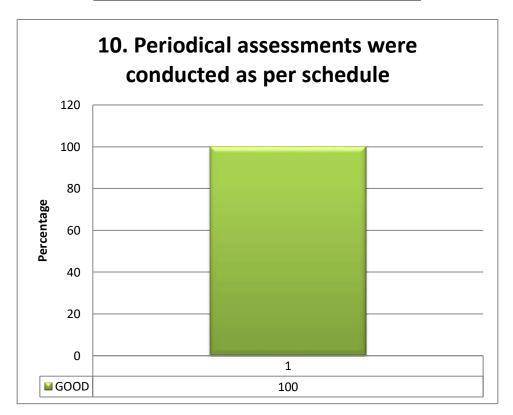


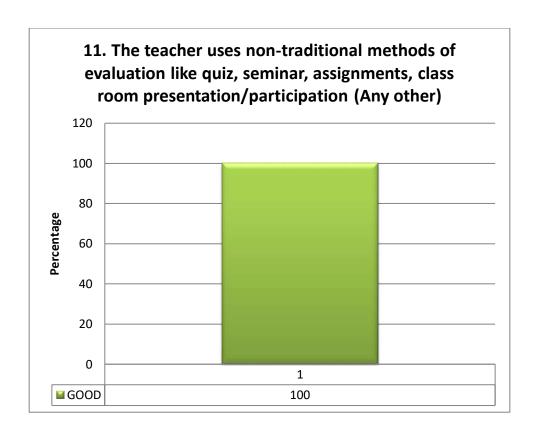


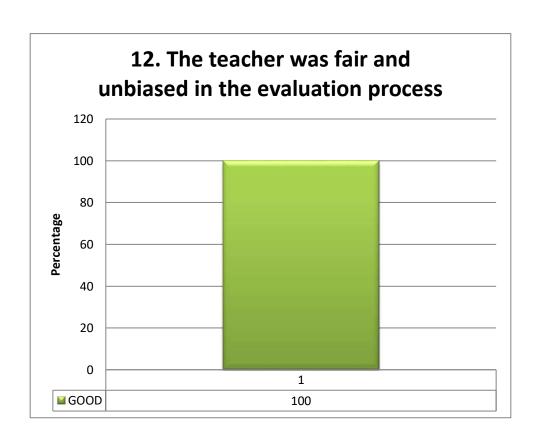




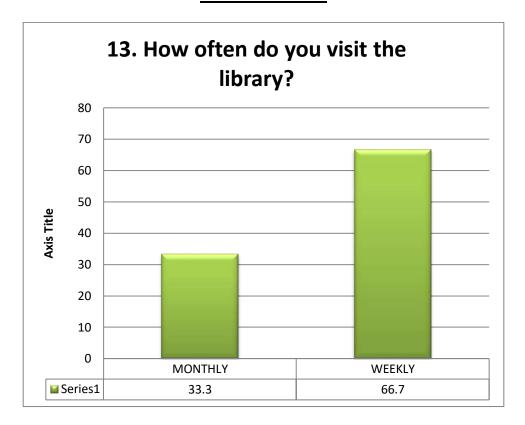
EVALUATION PROCESS

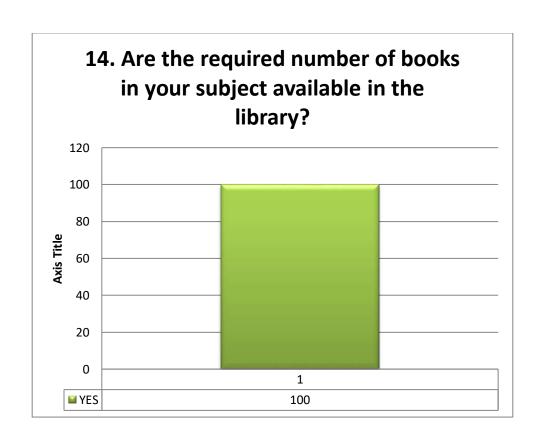




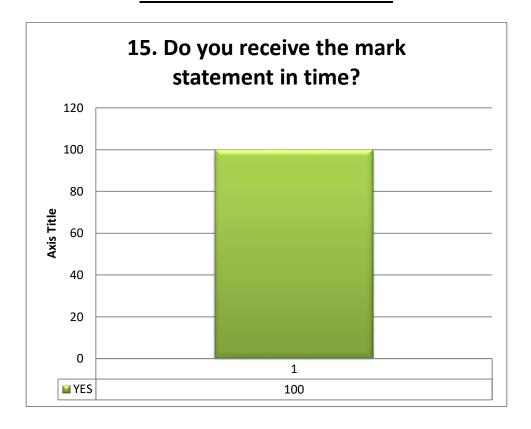


LIBRARY

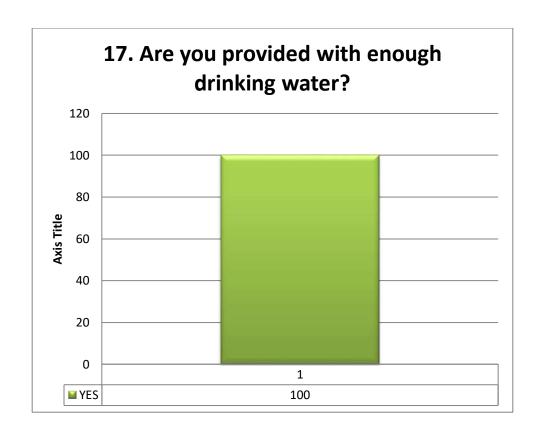


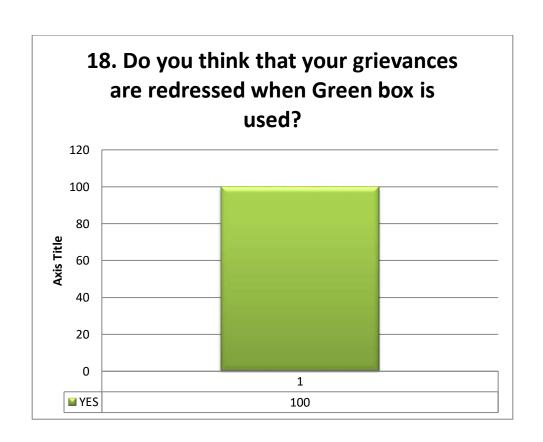


ADMINISTRATION



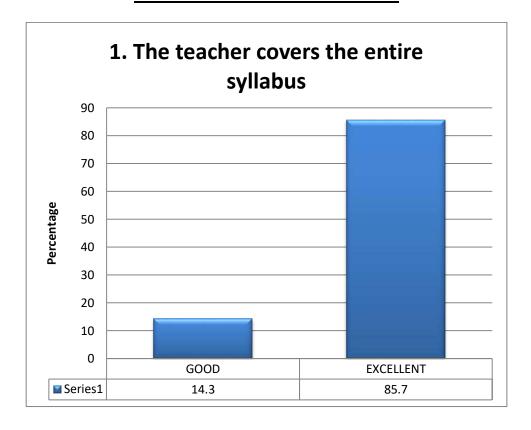


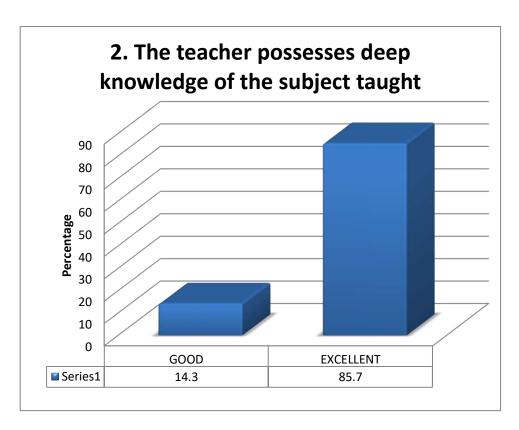


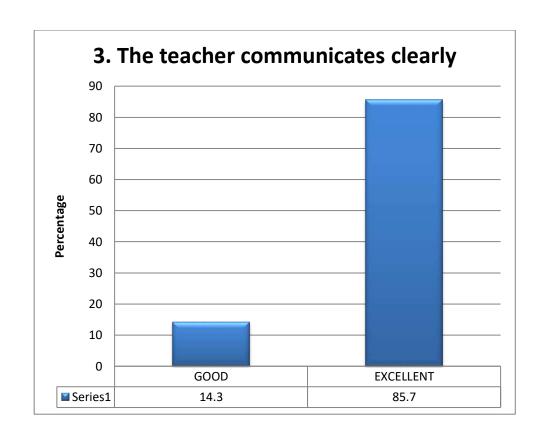


DEPARTMENT OF SANSKRIT

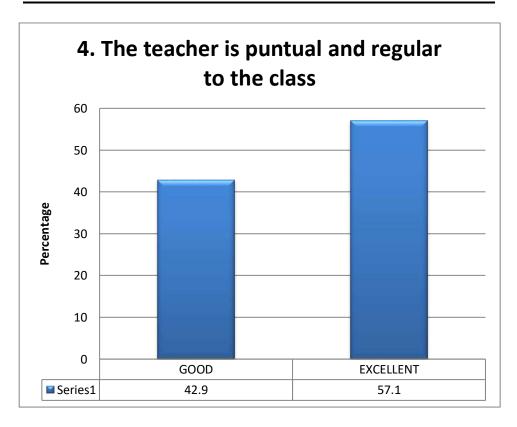
COURSE CONTENT

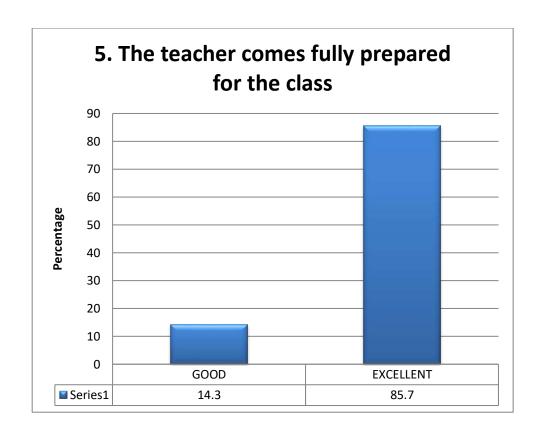


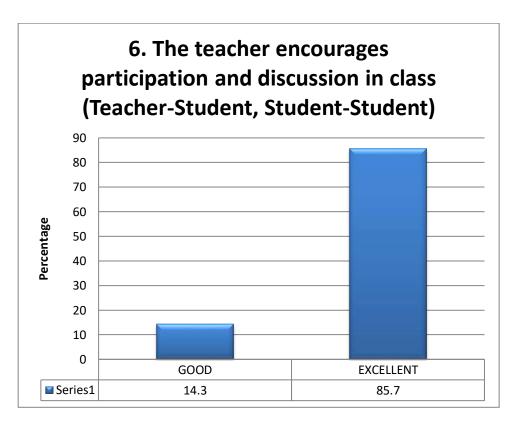


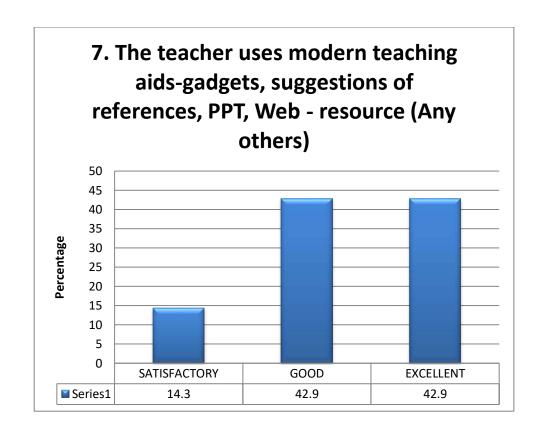


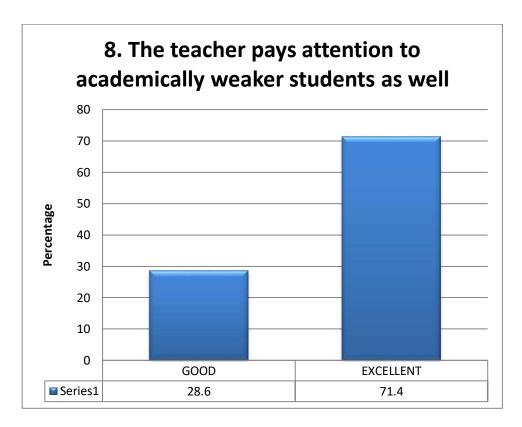
TEACHING - LEARNING PROCESS

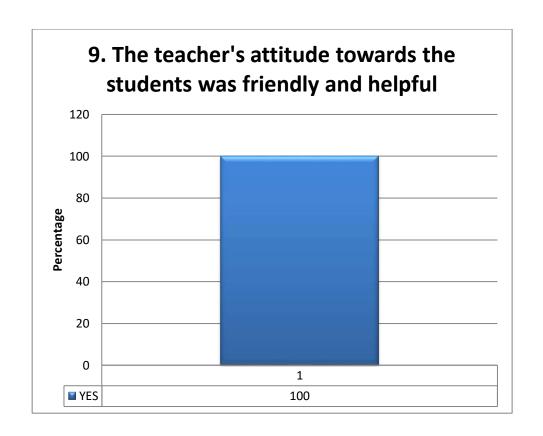




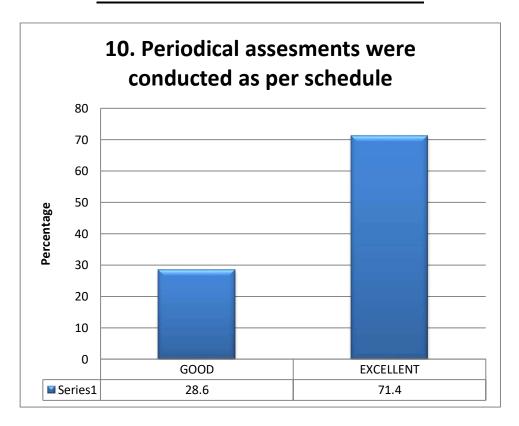


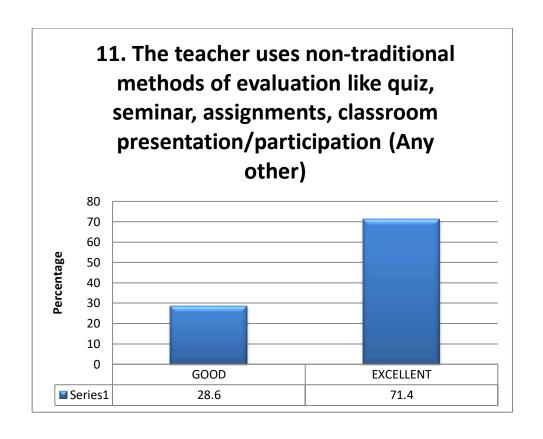


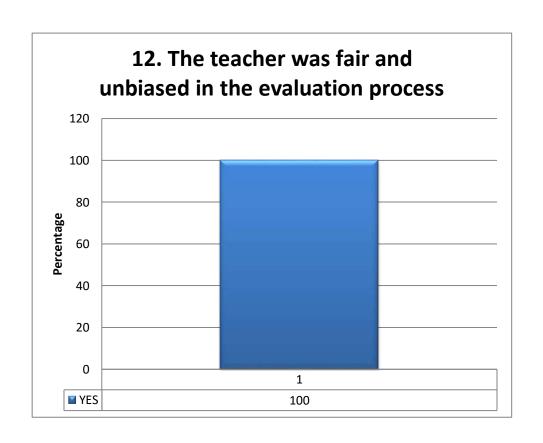




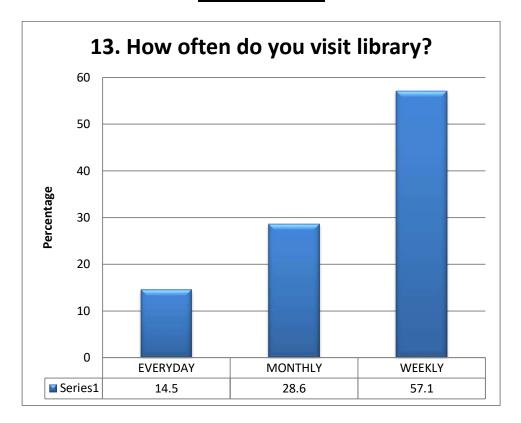
EVALUATION PROCESS

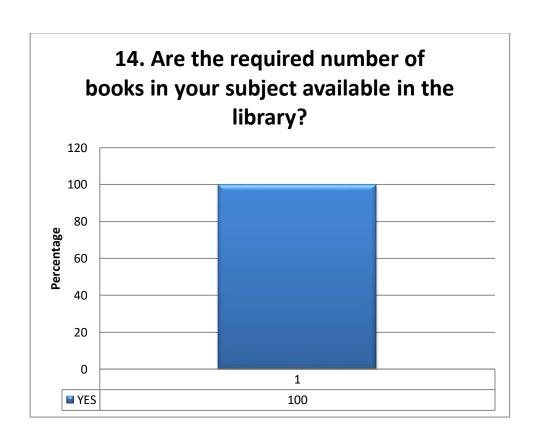




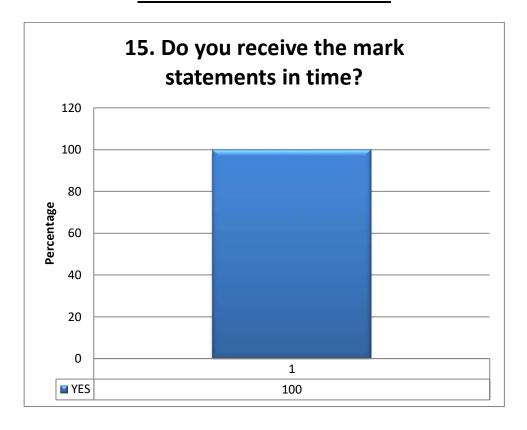


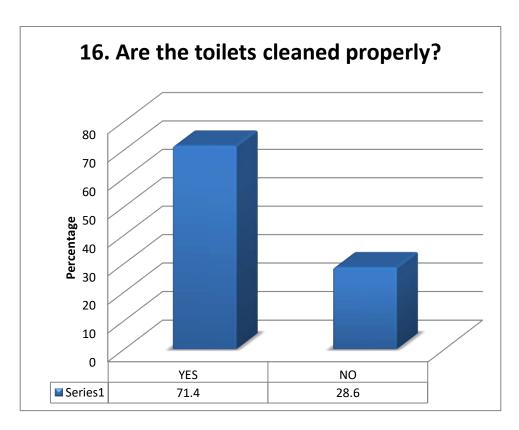
LIBRARY

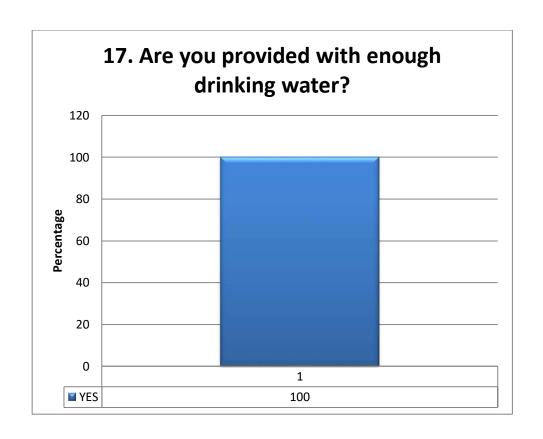


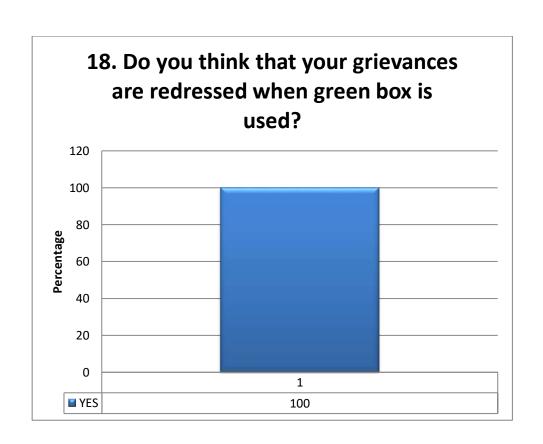


ADMINISTRATION



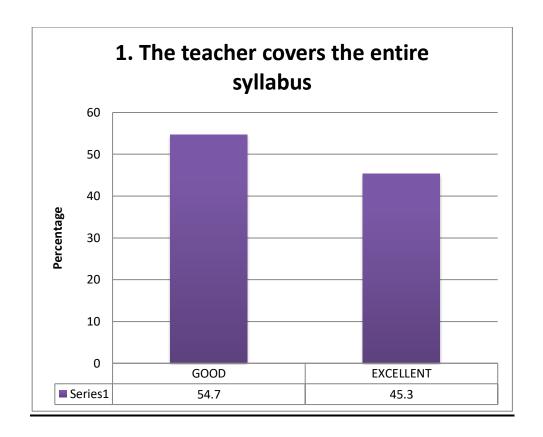


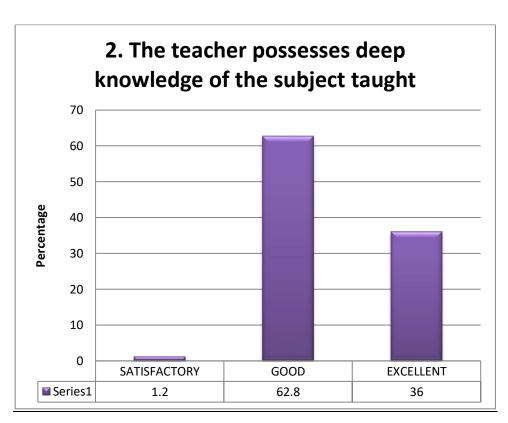


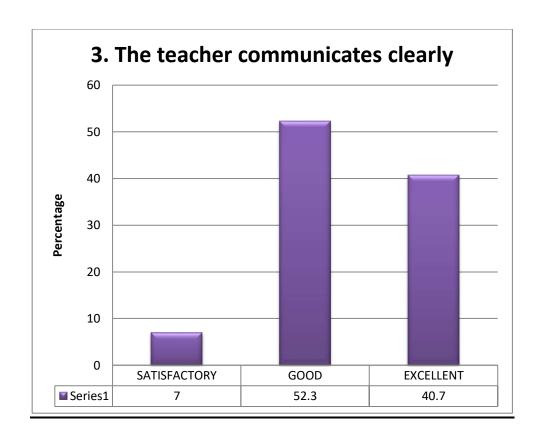


DEPARTMENT OF HISTORY

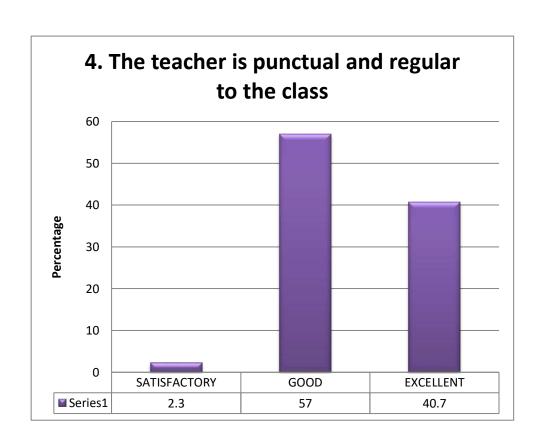
COURSE CONTENT

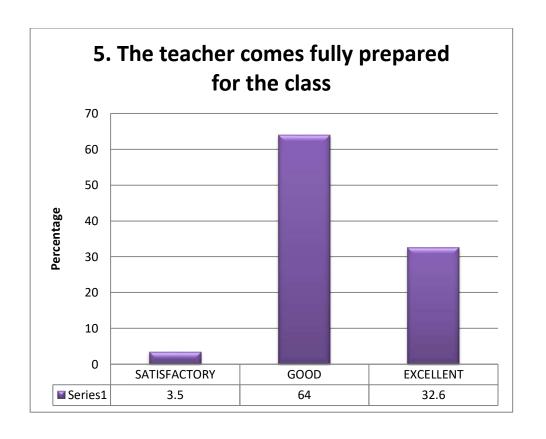


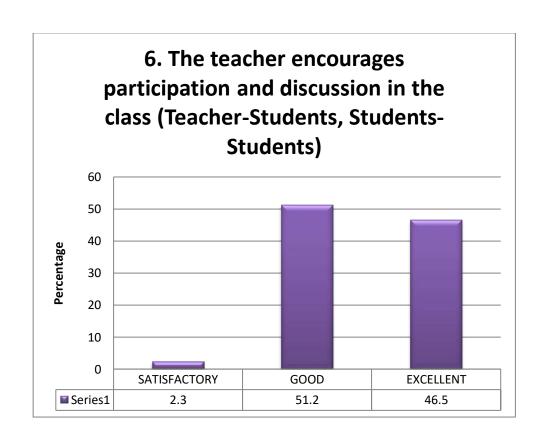


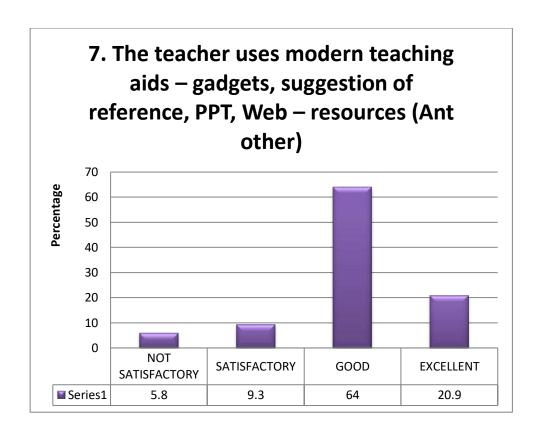


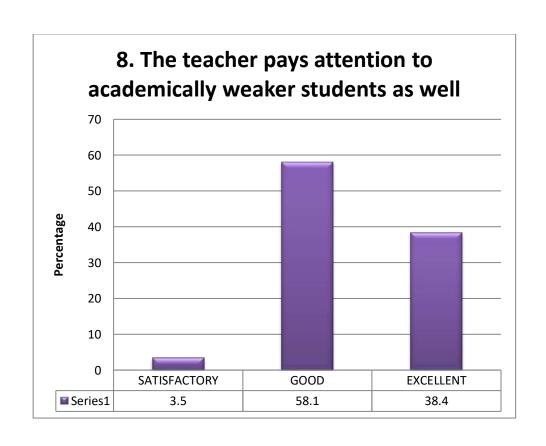
TEACHING - LEARNING PROCESS

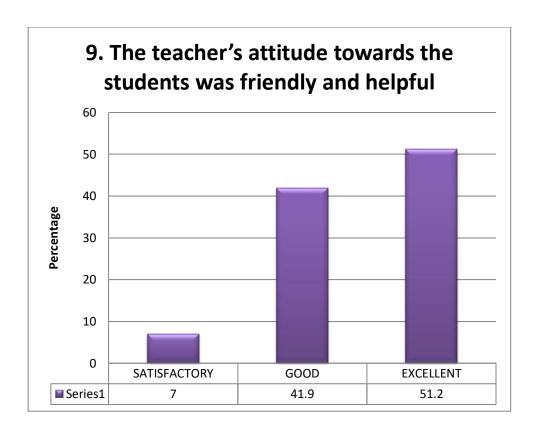




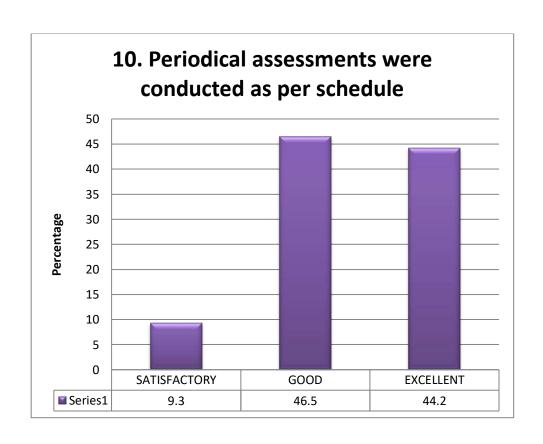


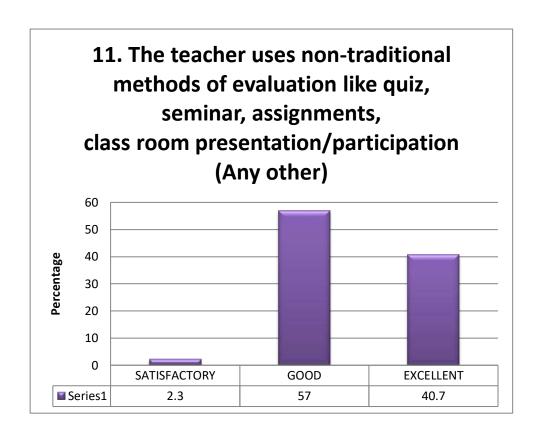


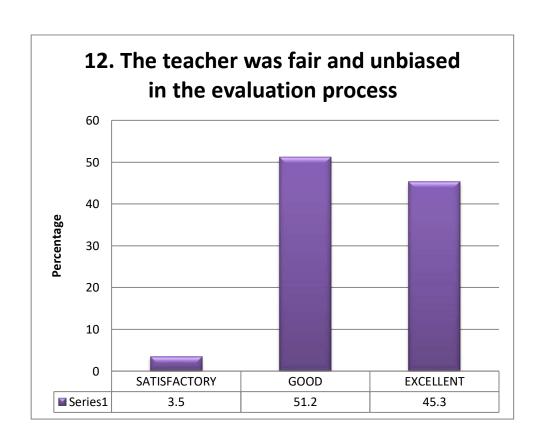




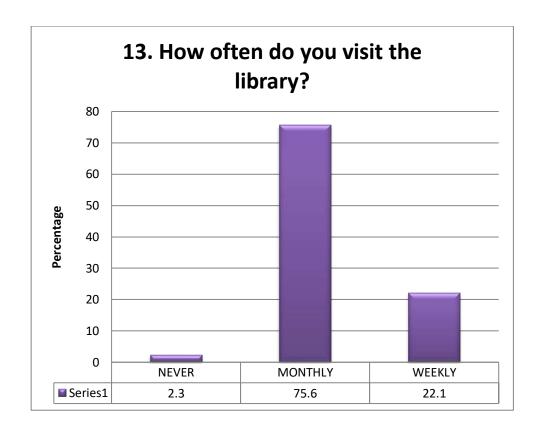
EVALUATION PROCESS

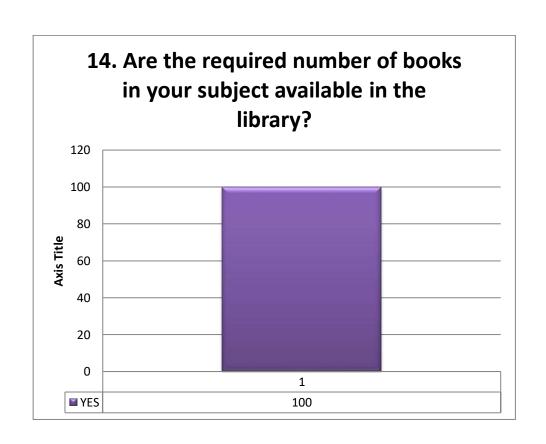




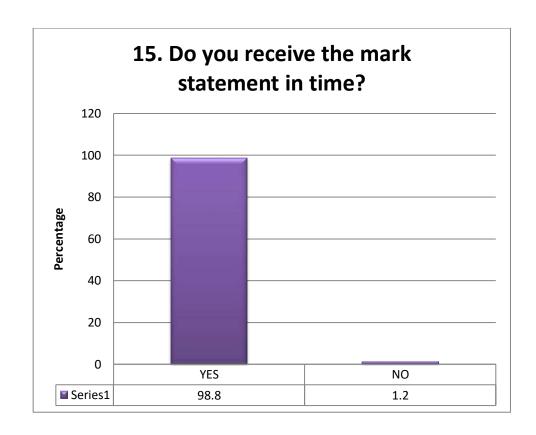


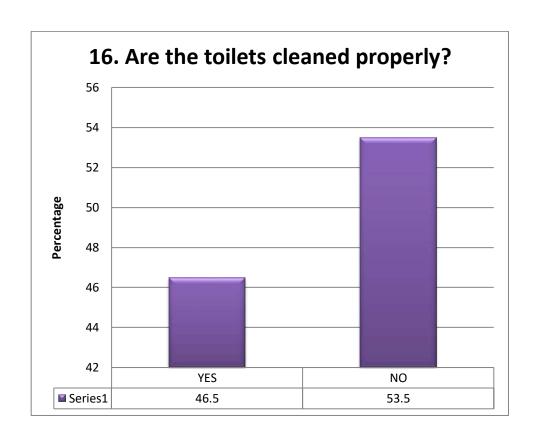
LIBRARY

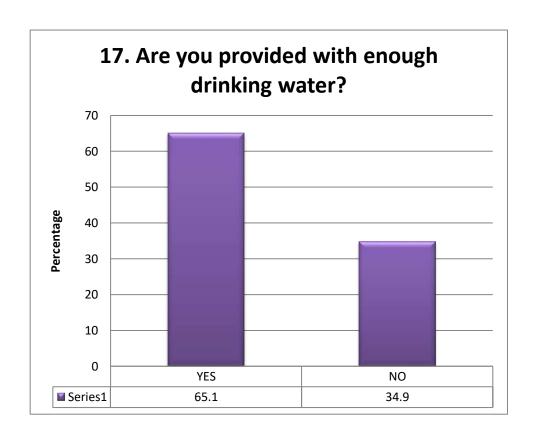


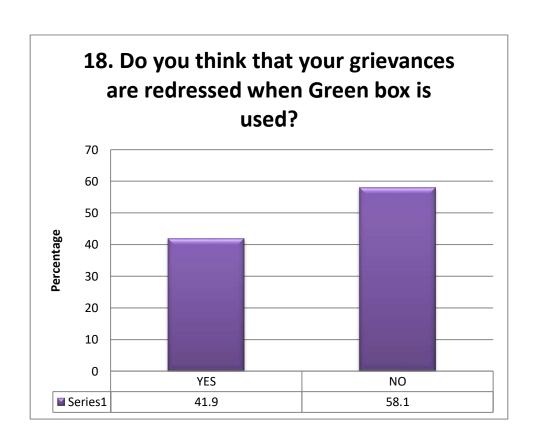


ADMINISTRATION



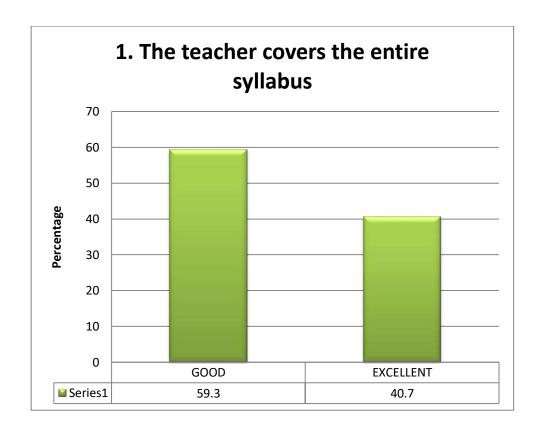


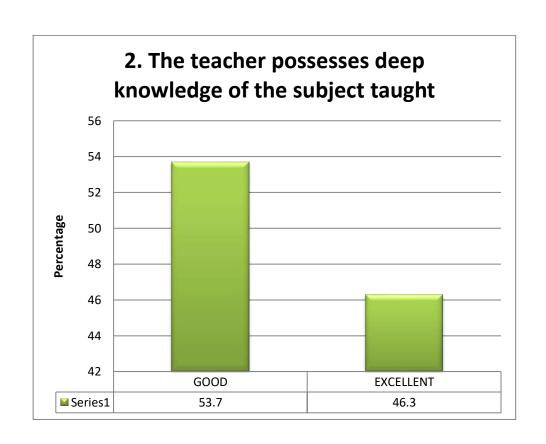


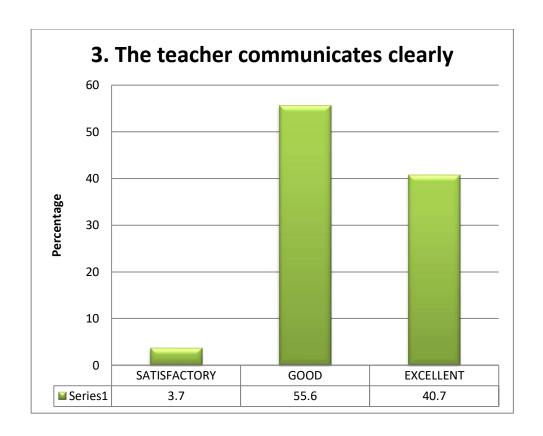


DEPARTMENT OF SOCIOLOGY

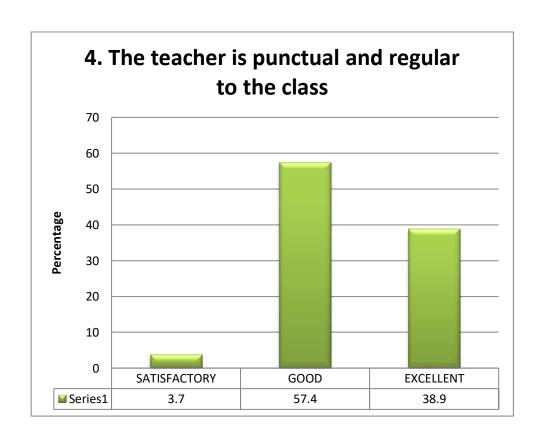
COURSE CONTENT

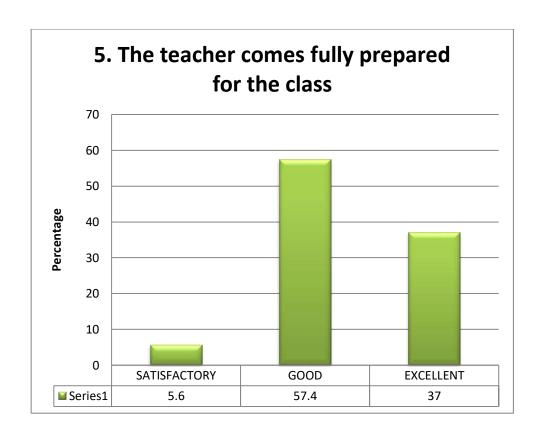


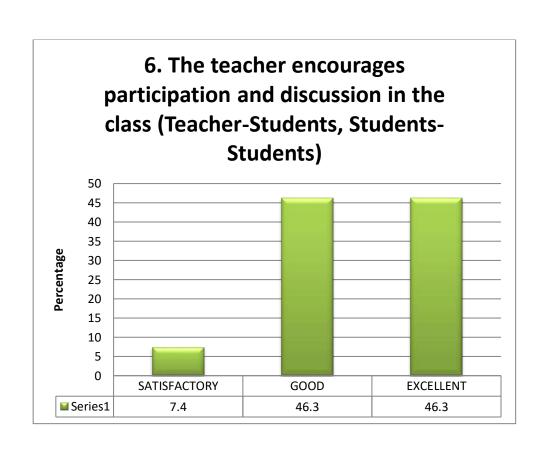


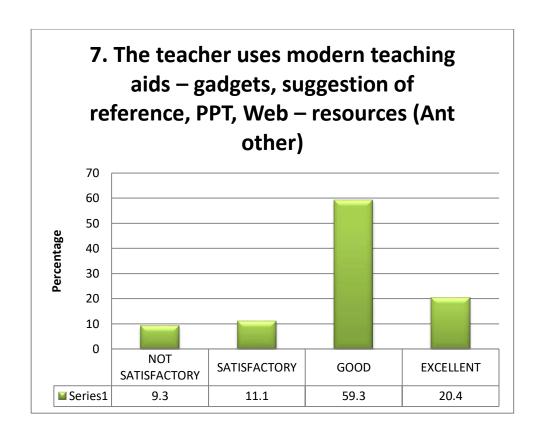


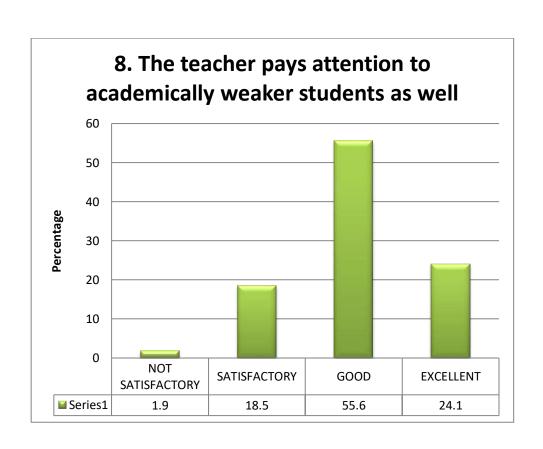
TEACHING – LEARNING PROCESS

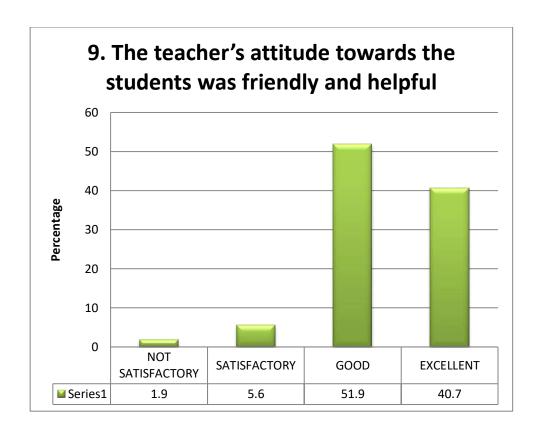




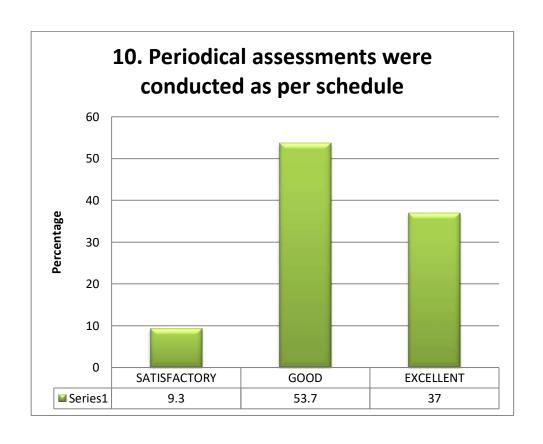


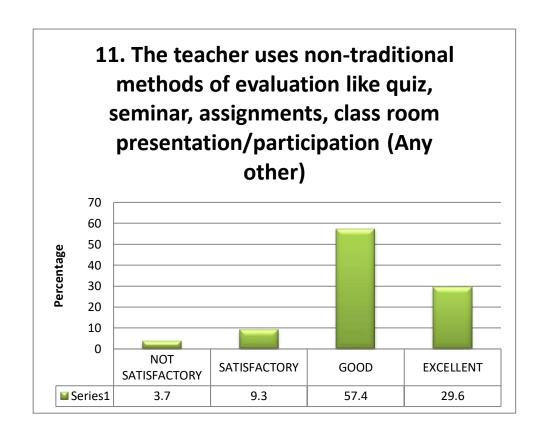


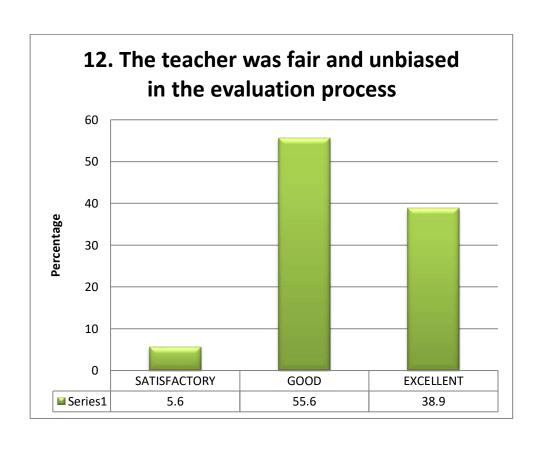




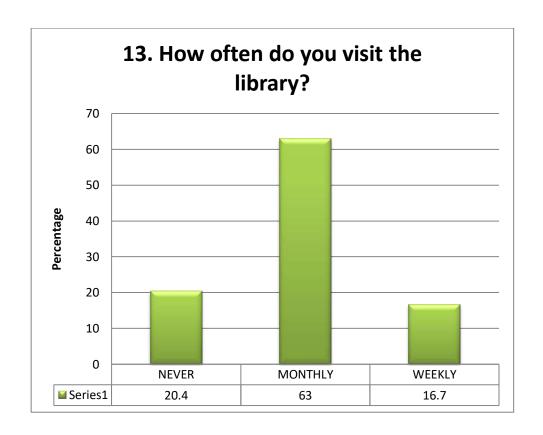
EVALUATION PROCESS

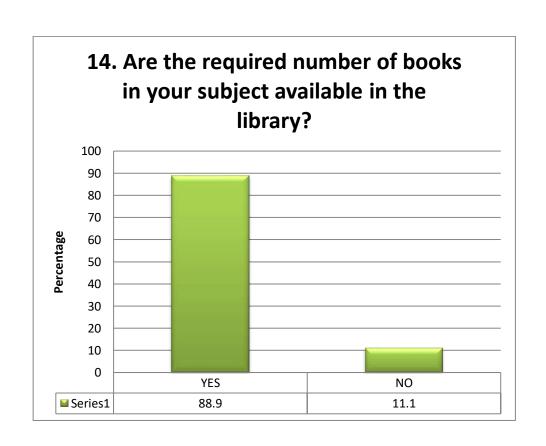




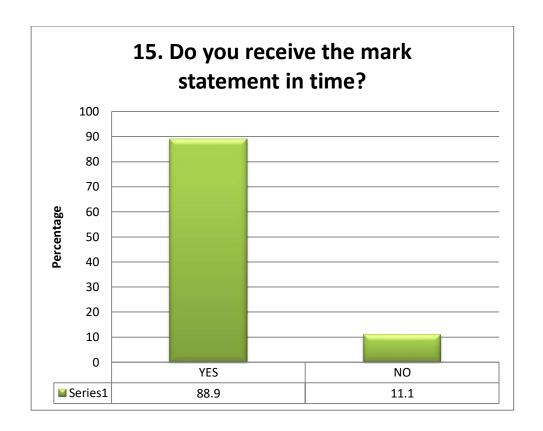


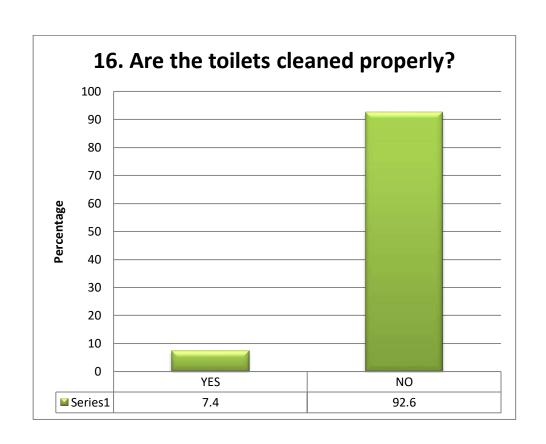
LIBRARY

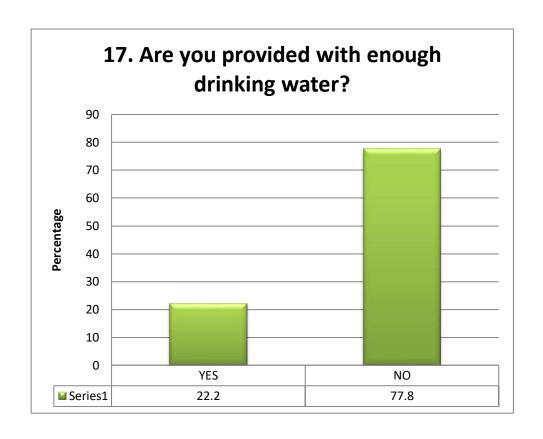


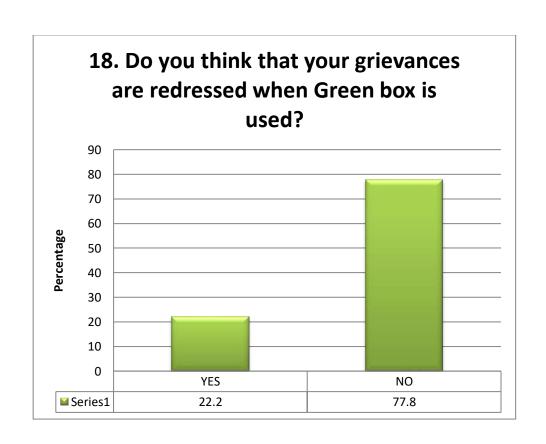


ADMINISTRATION



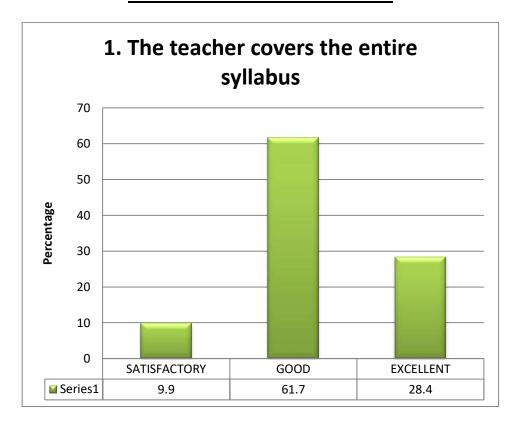


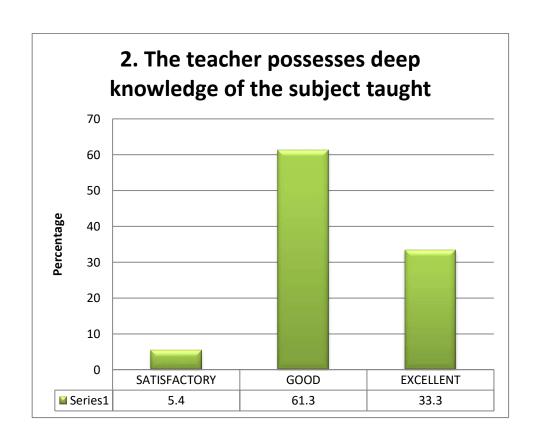


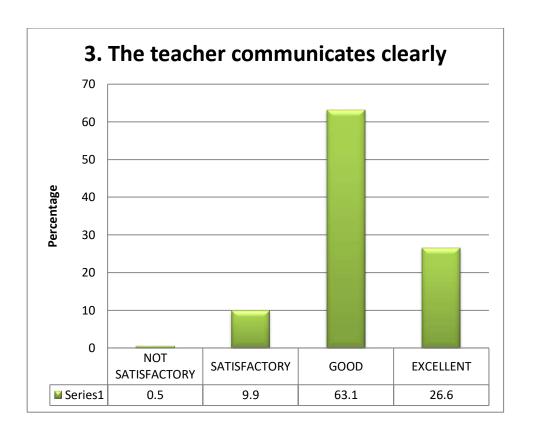


DEPARTMENT OF COMMERCE

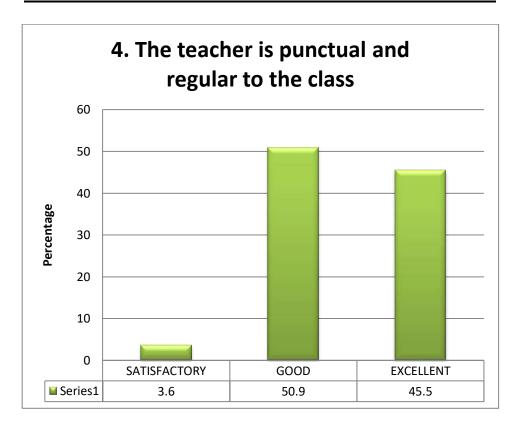
COURSE CONTENT

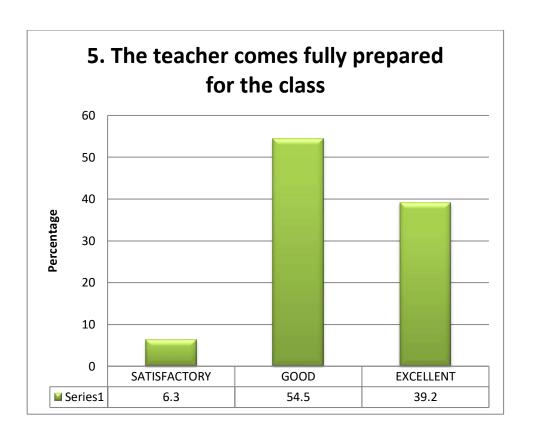


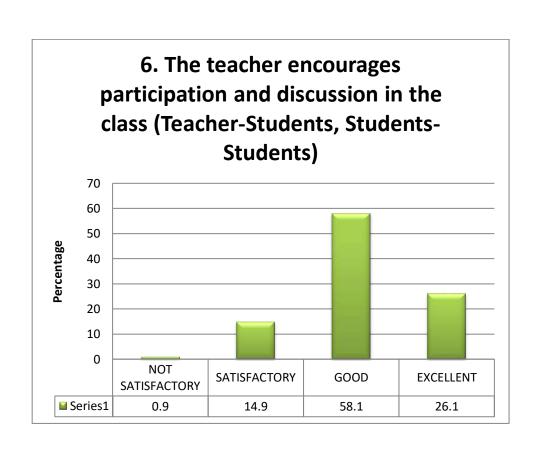


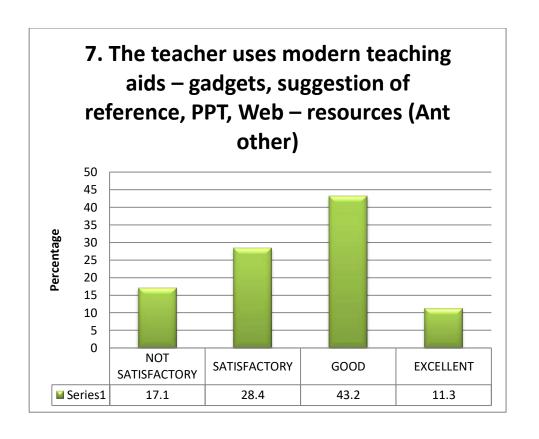


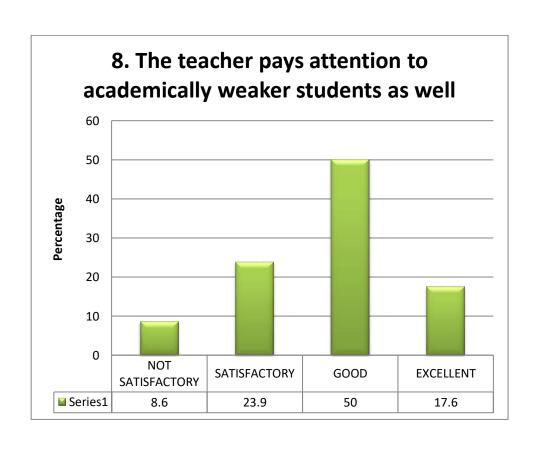
TEACHING - LEARNING PROCESS

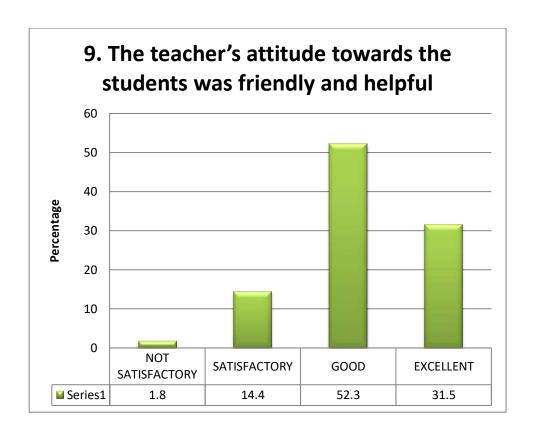




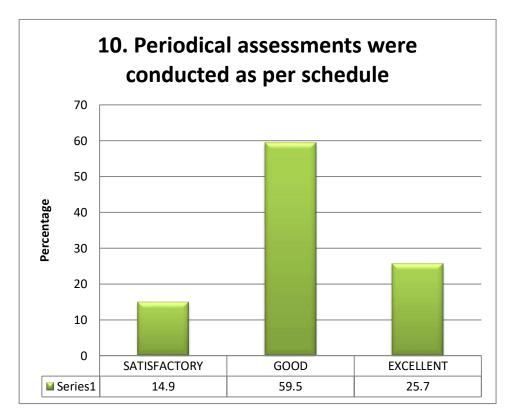


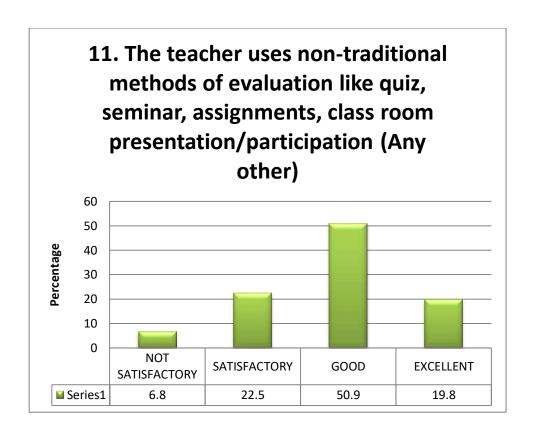


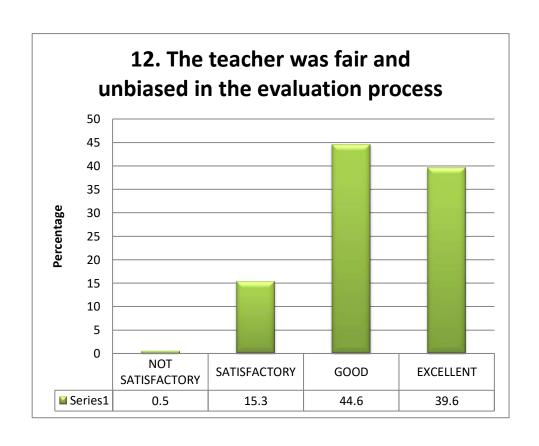




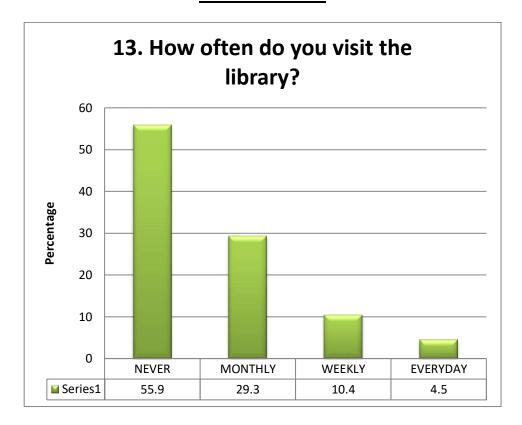
EVALUATION PROCESS

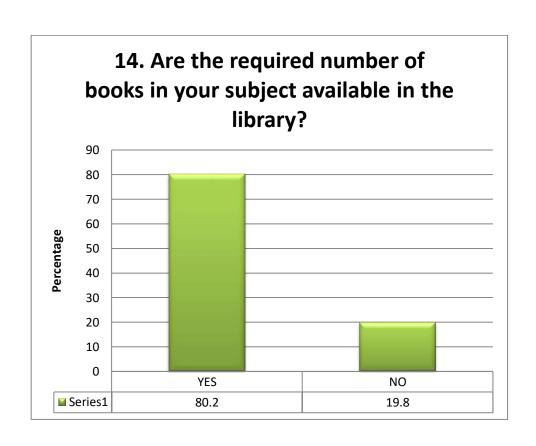




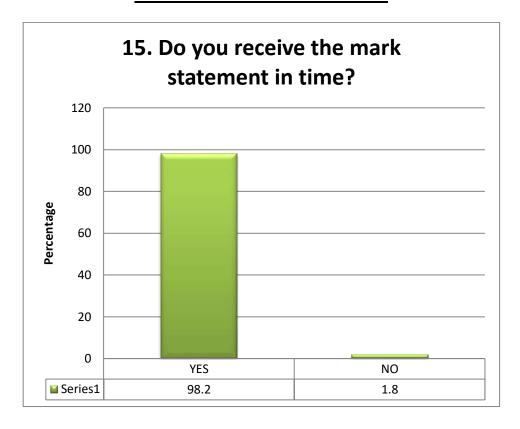


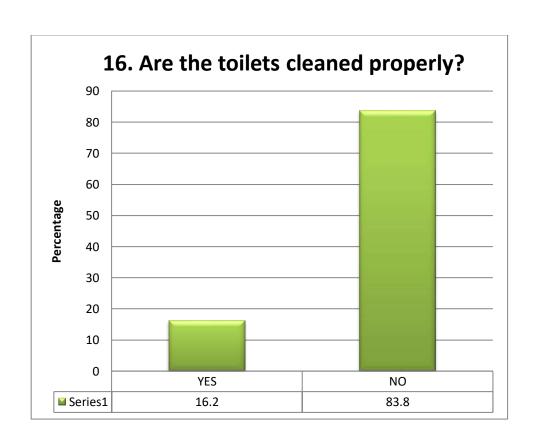
LIBRARY

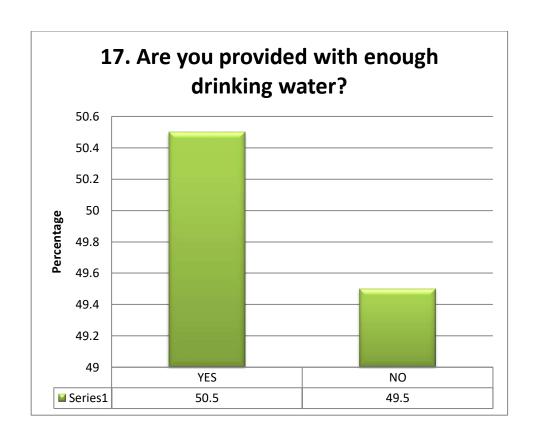


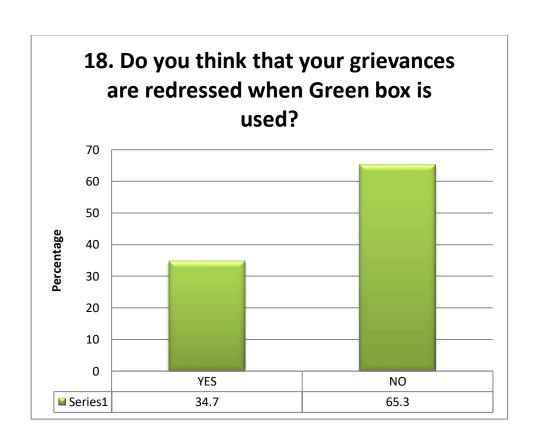


ADMINISTRATION



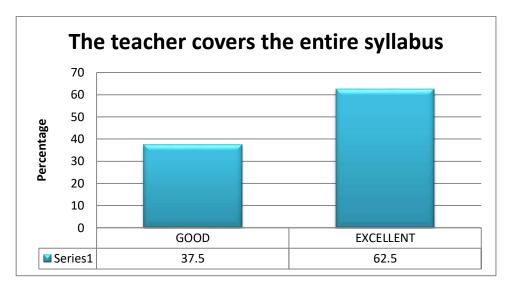


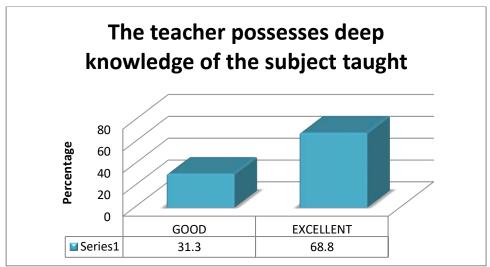


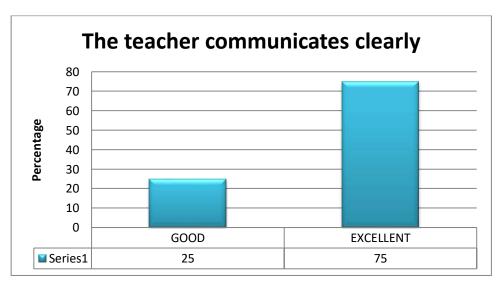


DEPARTMENT OF MUSIC

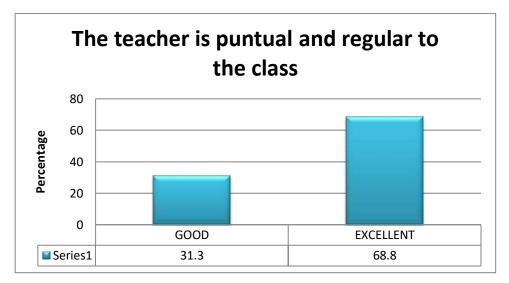
COURSE CONTENT

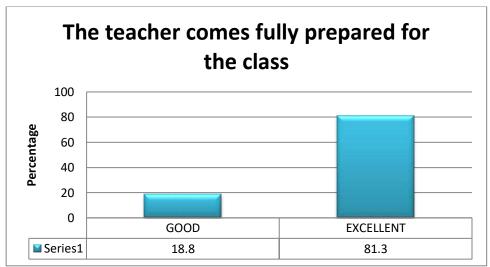


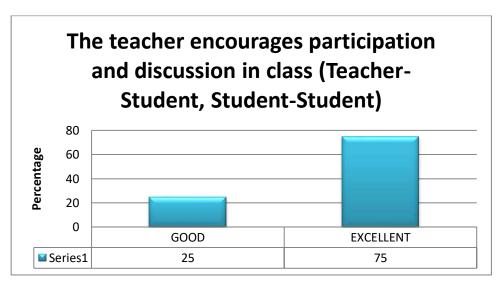


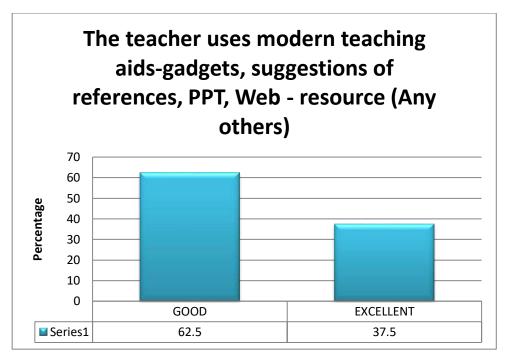


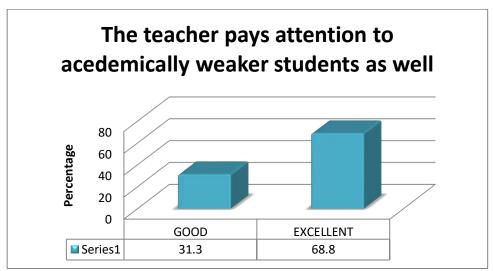
TEACHING - LEARNING PROCESS

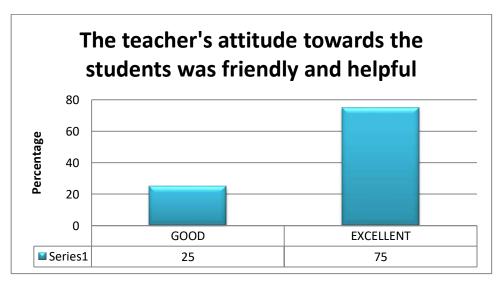




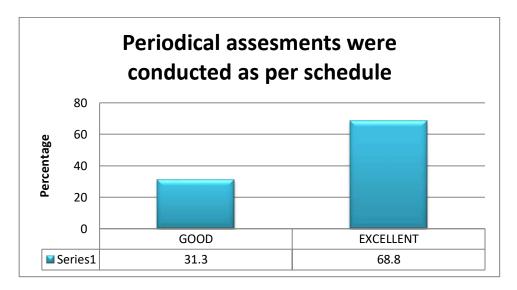


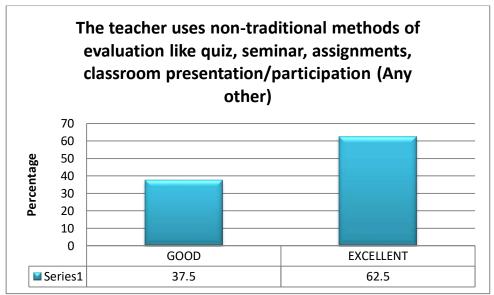


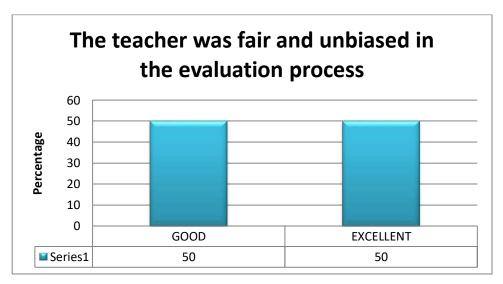




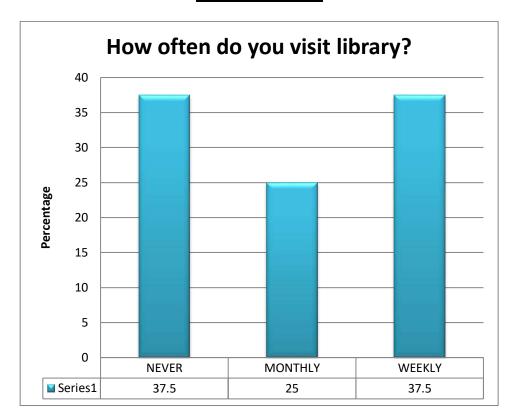
EVALUATION PROCESS

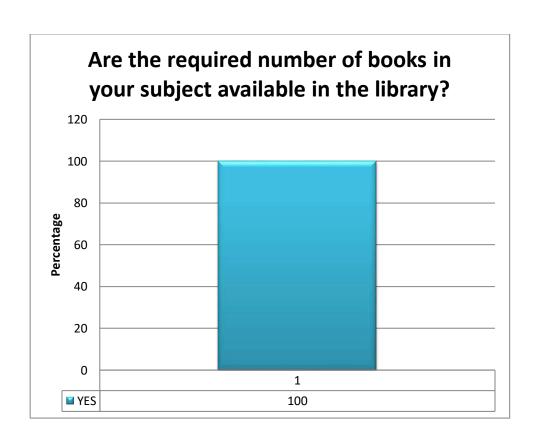




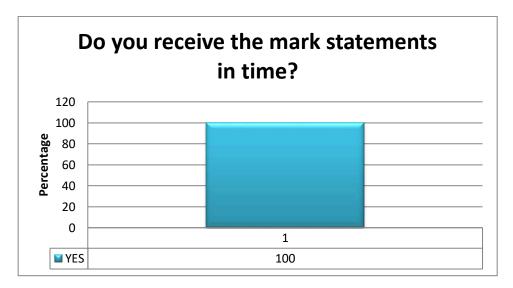


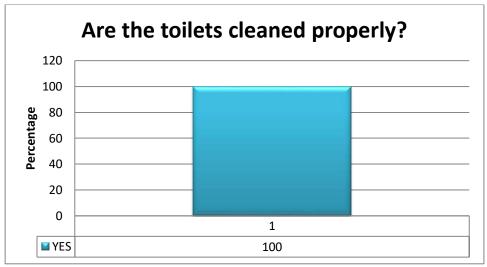
LIBRARY

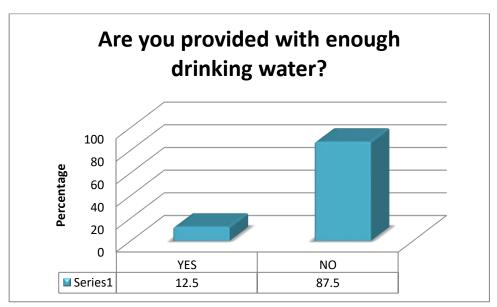


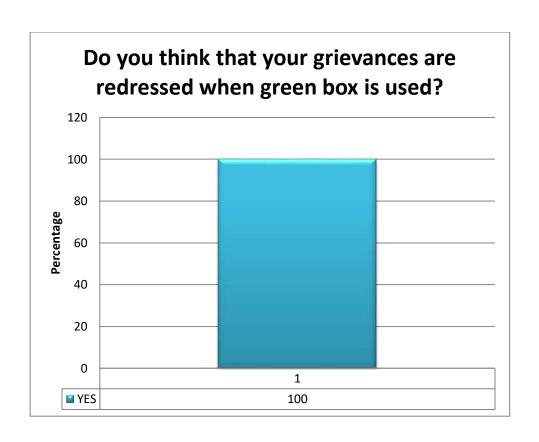


ADMINISTRATION



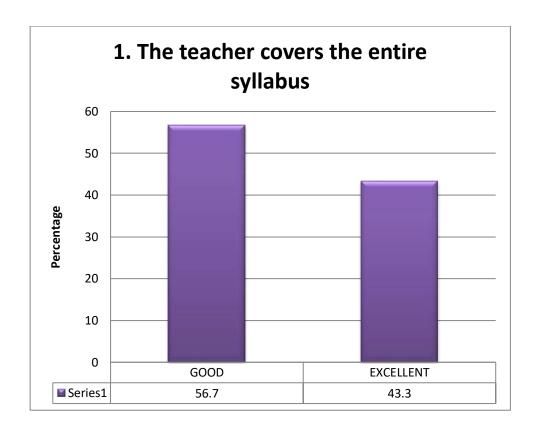


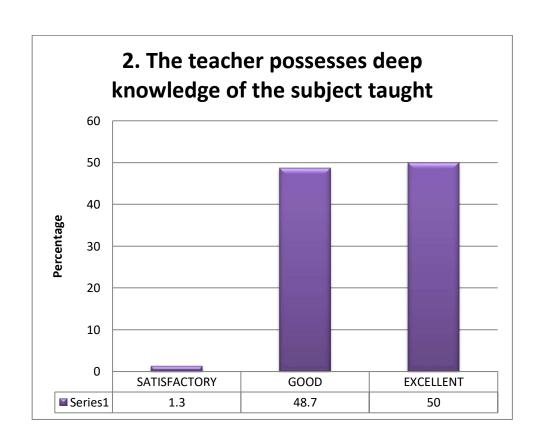


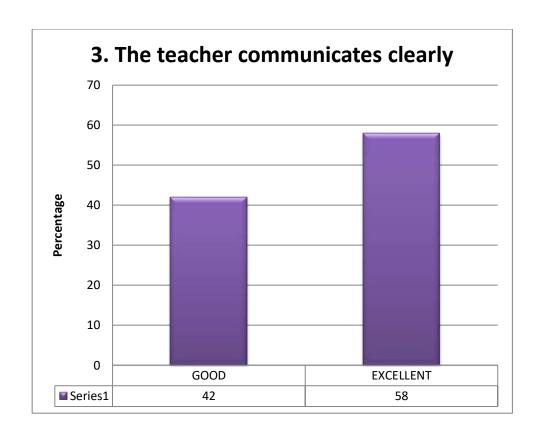


DEPARTMENT OF MATHEMATICS

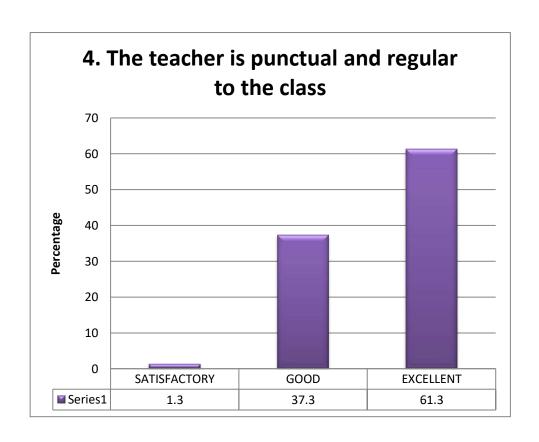
COURSE CONTENT

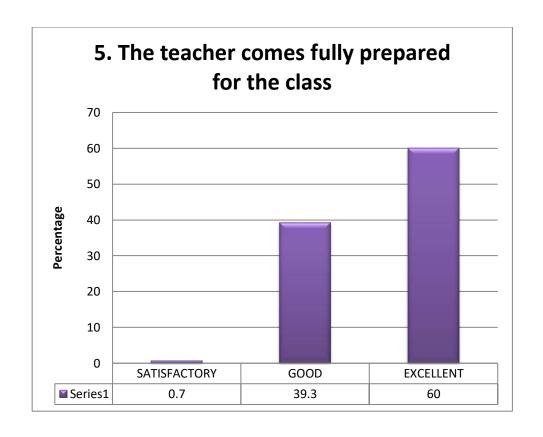


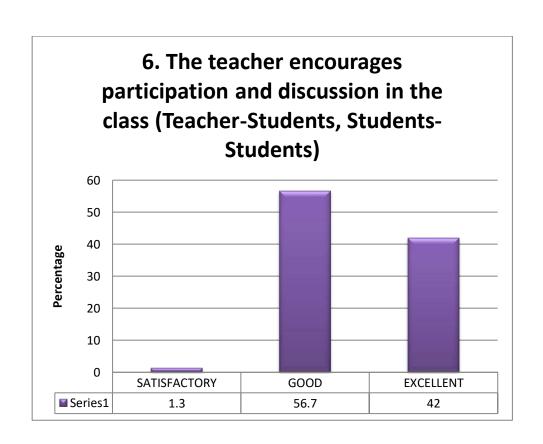


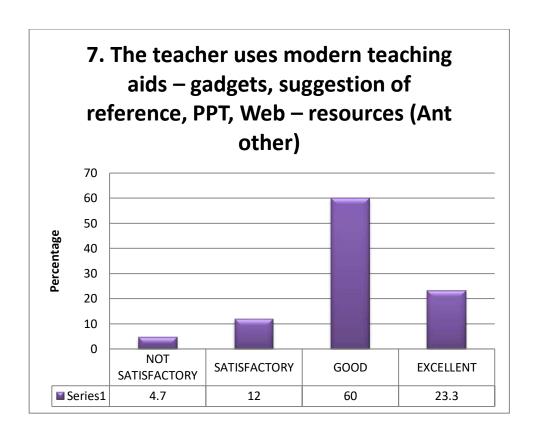


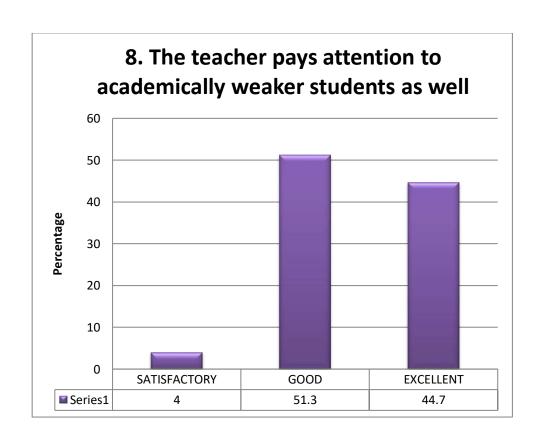
TEACHING - LEARNING PROCESS

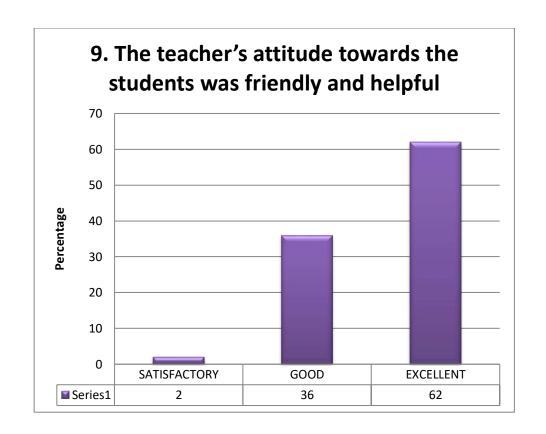




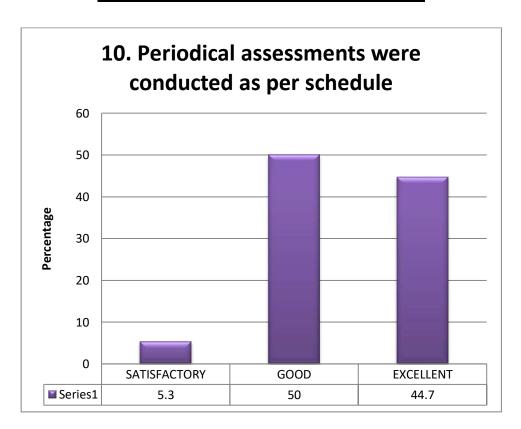


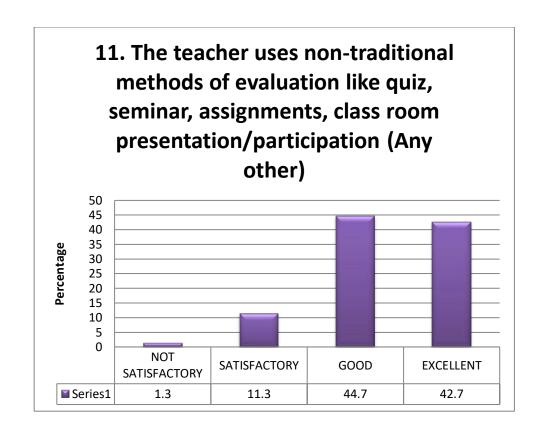


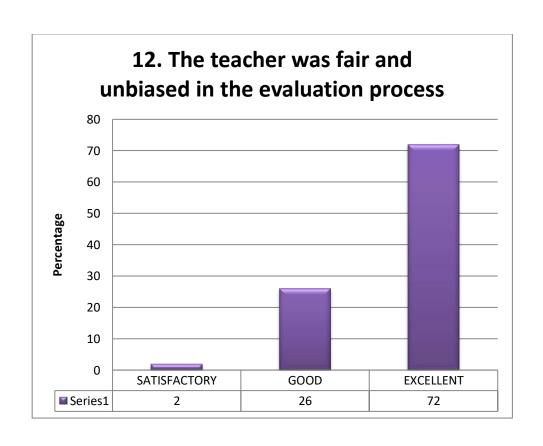




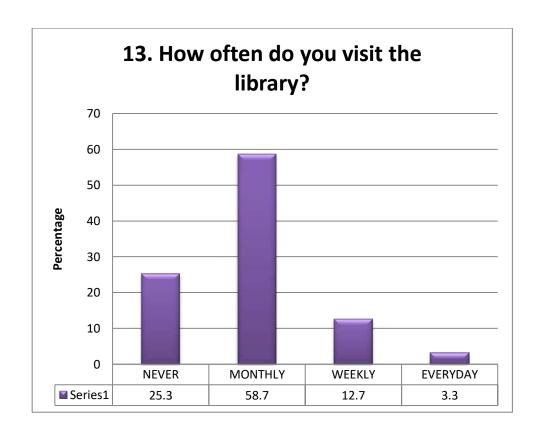
EVALUATION PROCESS

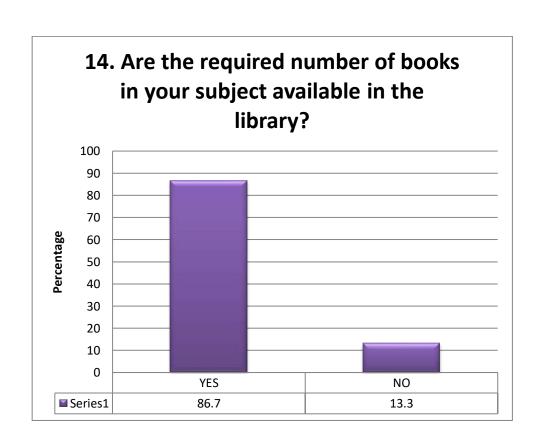




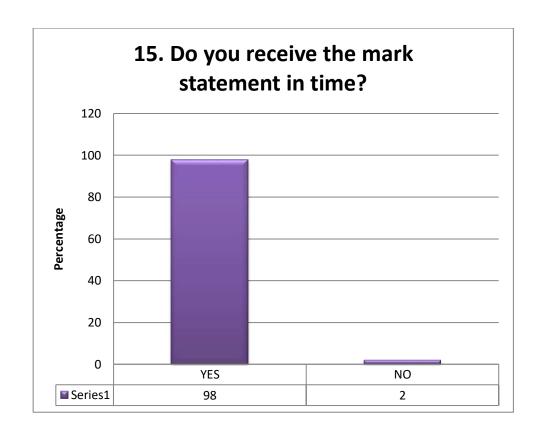


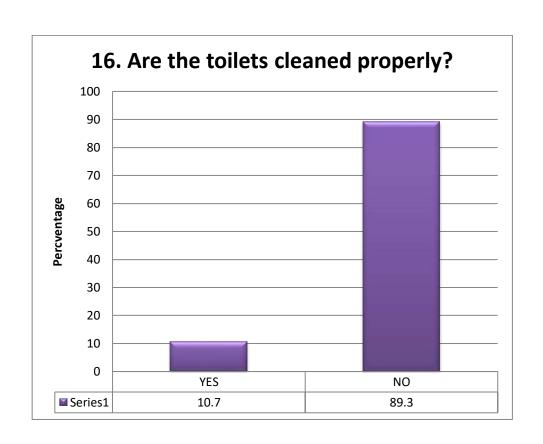
LIBRARY

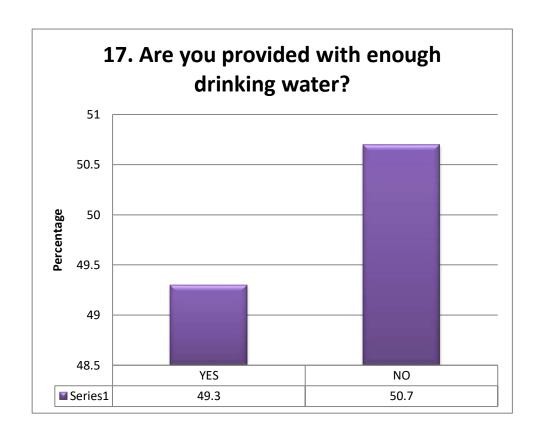


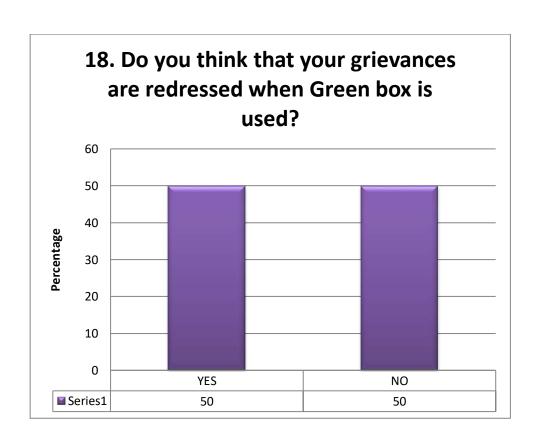


ADMINISTRATION



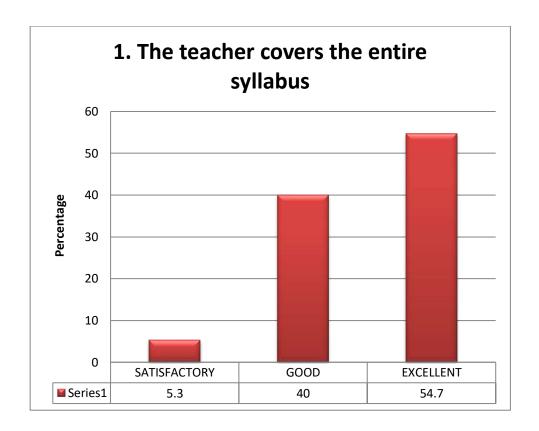


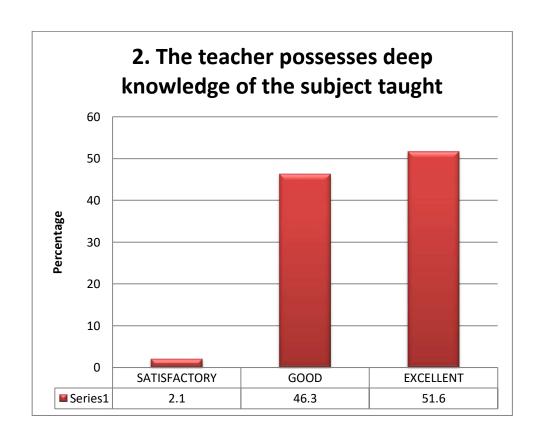


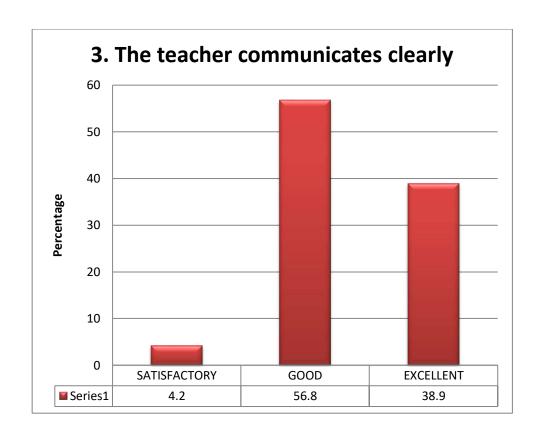


DEPARTMENT OF PHYSICS

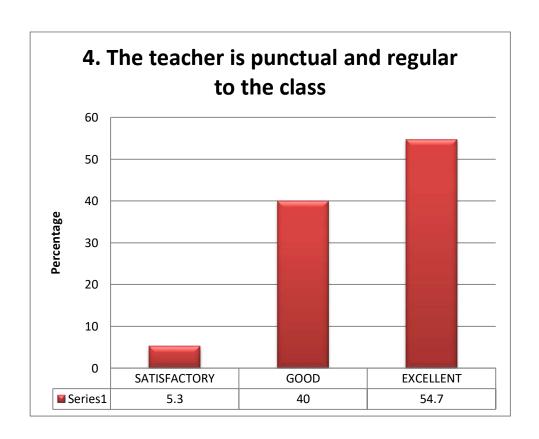
COURSE CONTENT

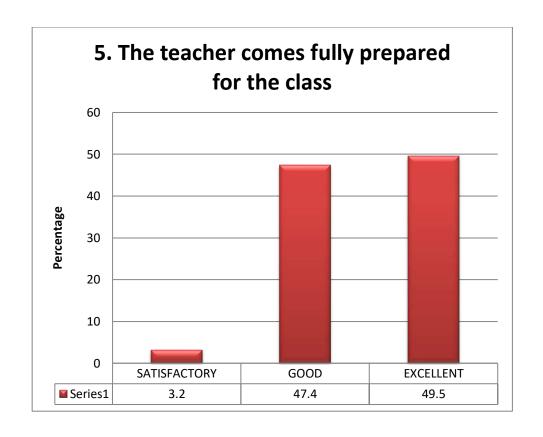


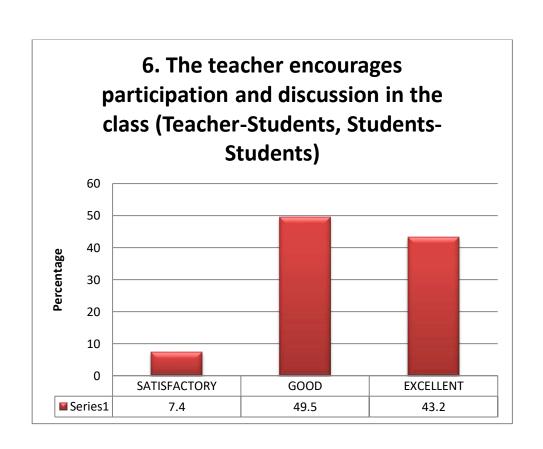


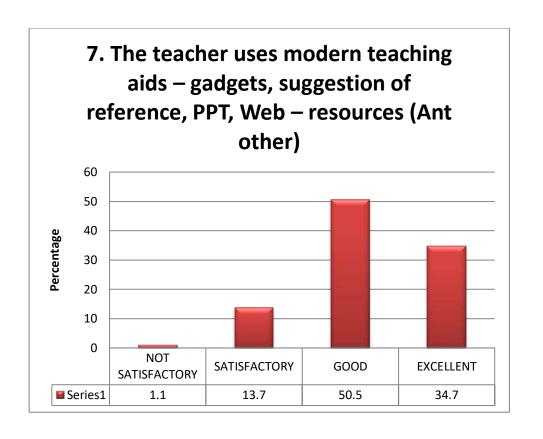


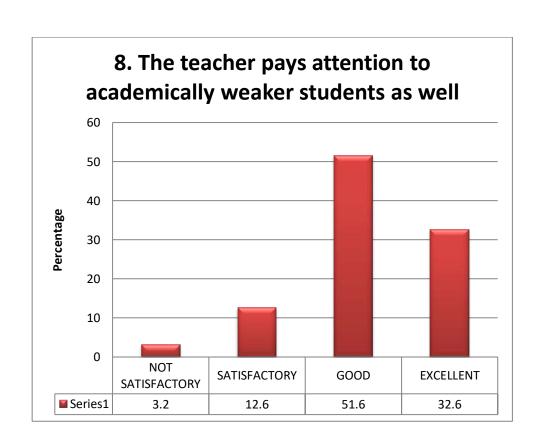
TEACHING – LEARNING PROCESS

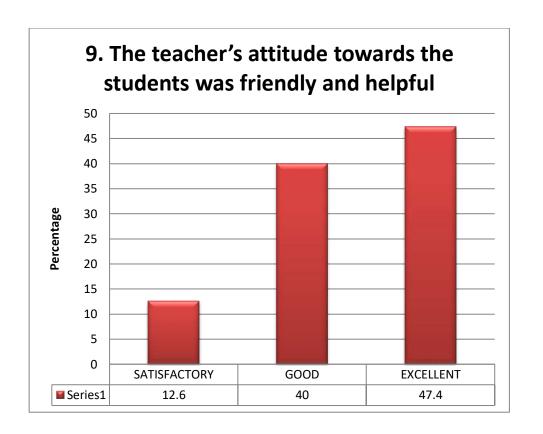




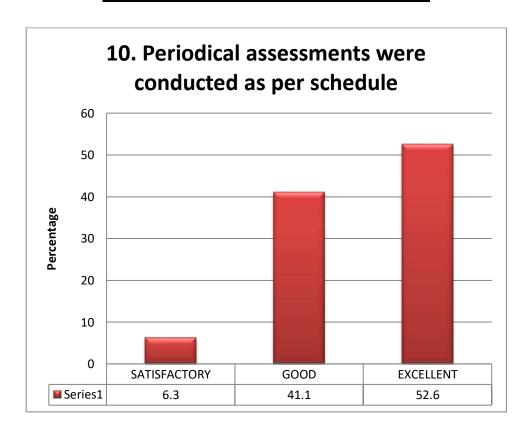


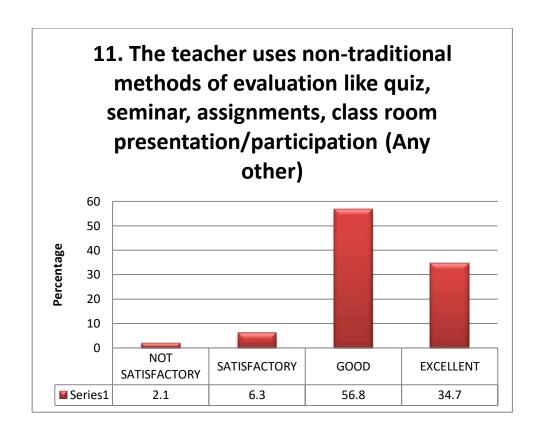


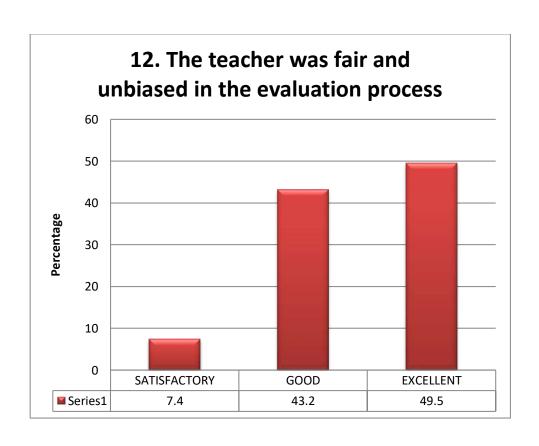




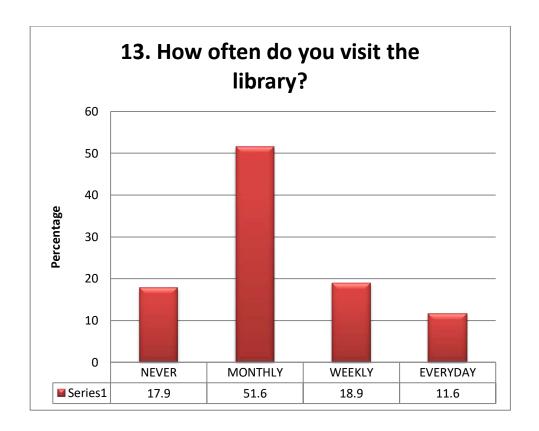
EVALUATION PROCESS

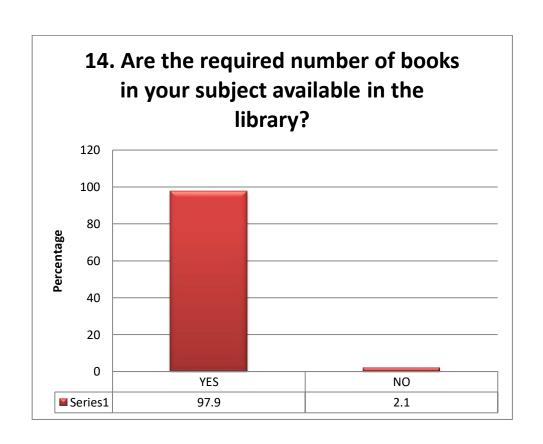




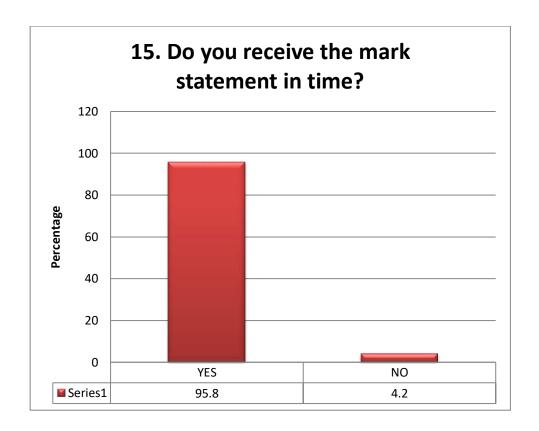


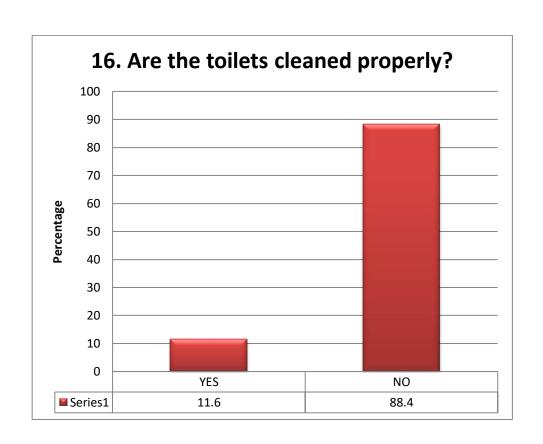
LIBRARY

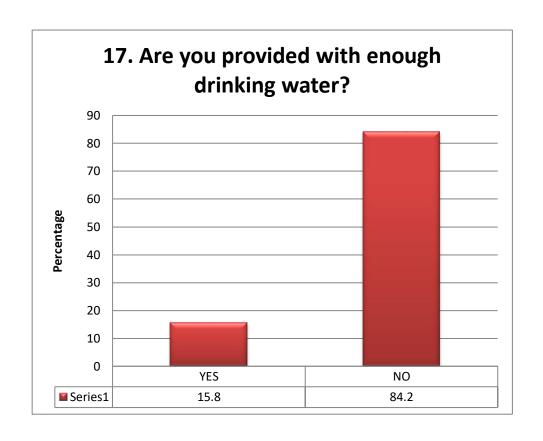


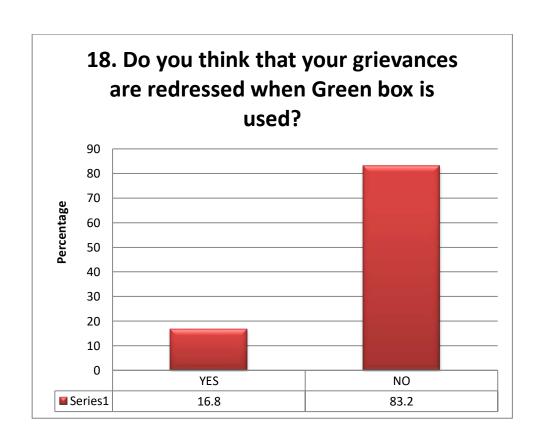


ADMINISTRATION



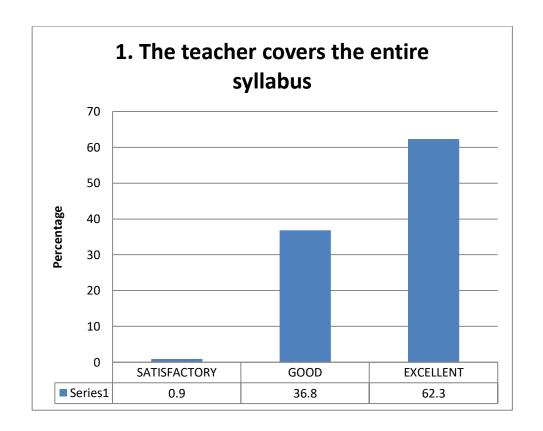


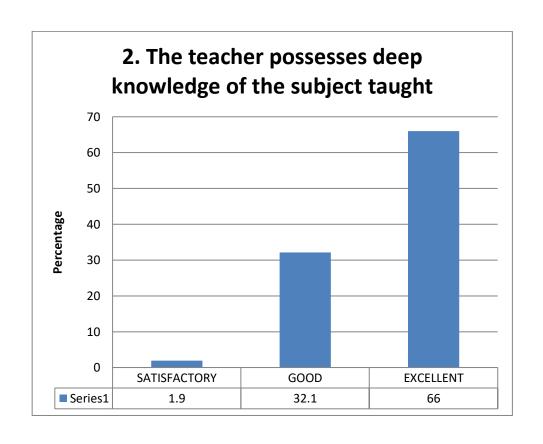


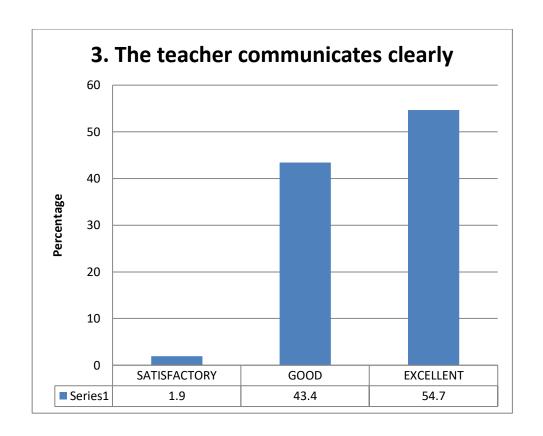


DEPARTMENT OF ZOOLOGY

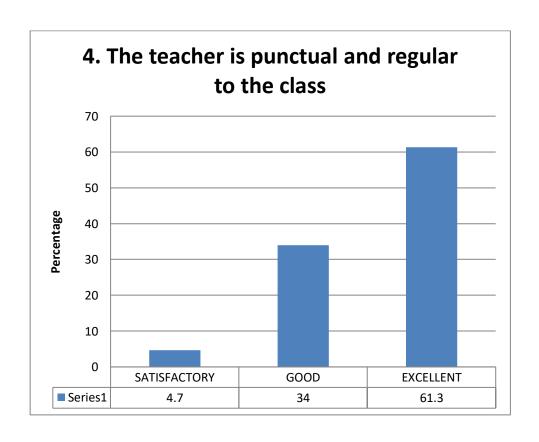
COURSE CONTENT

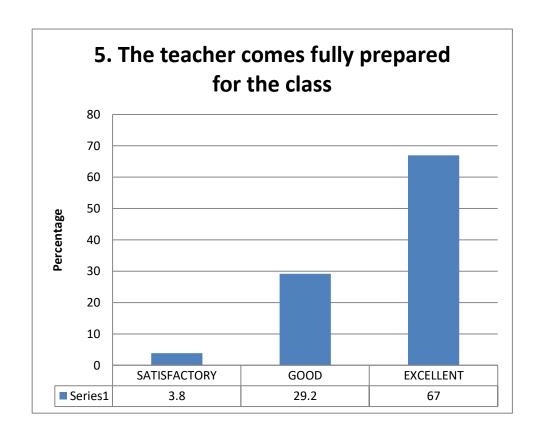


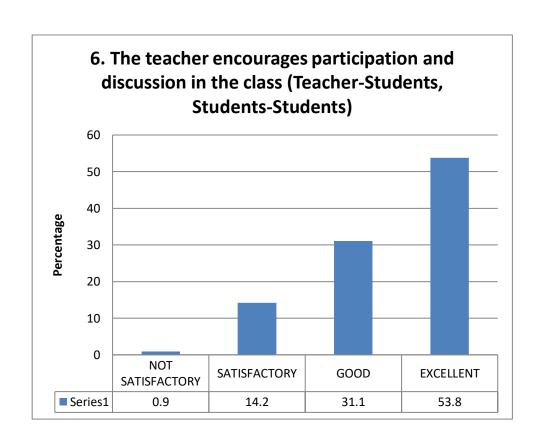


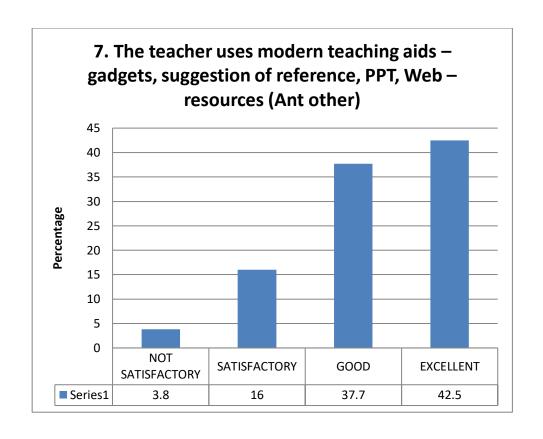


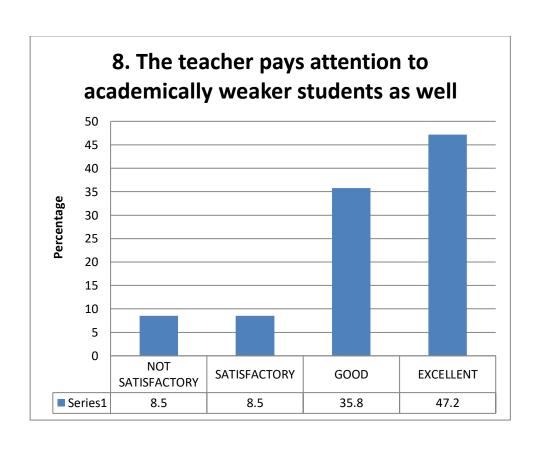
TEACHING - LEARNING PROCESS

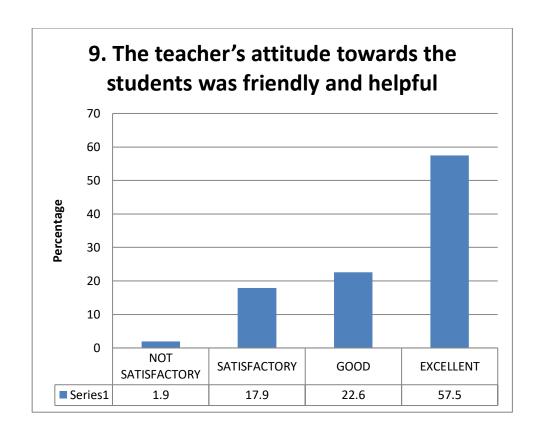




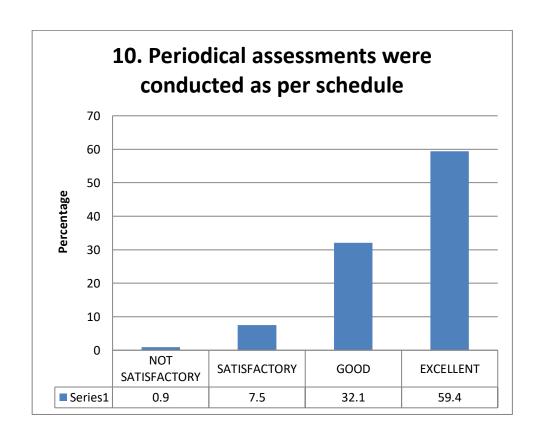


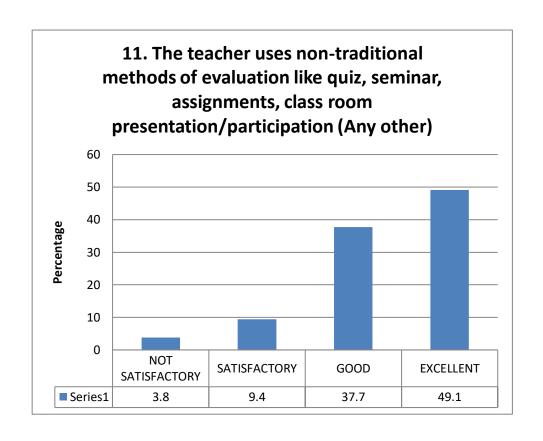


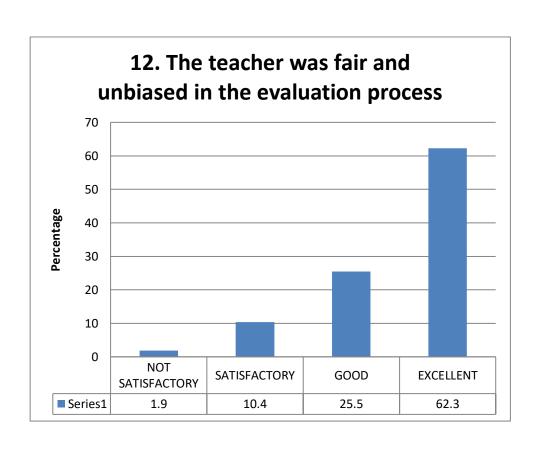




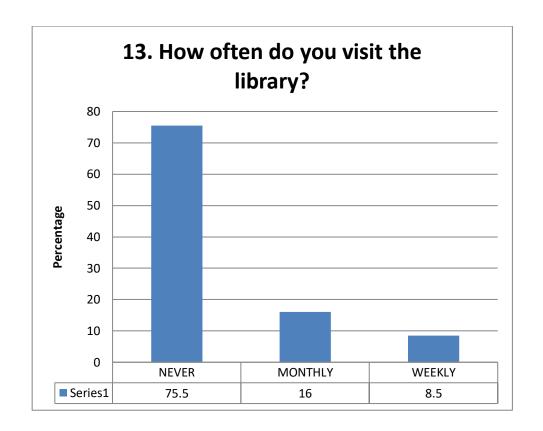
EVALUATION PROCESS

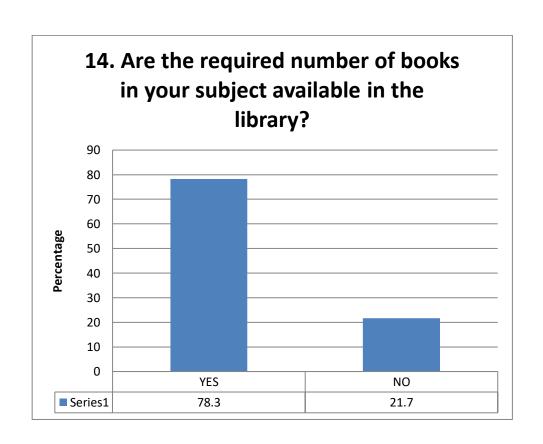




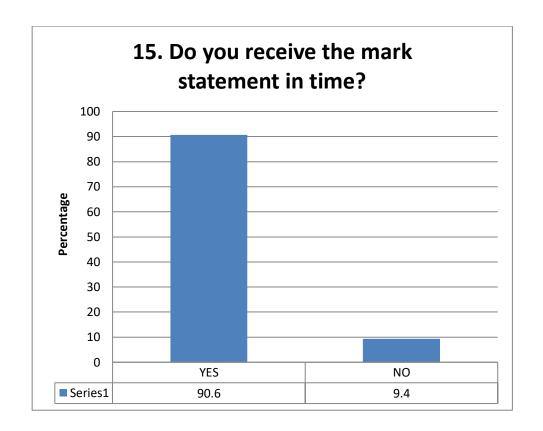


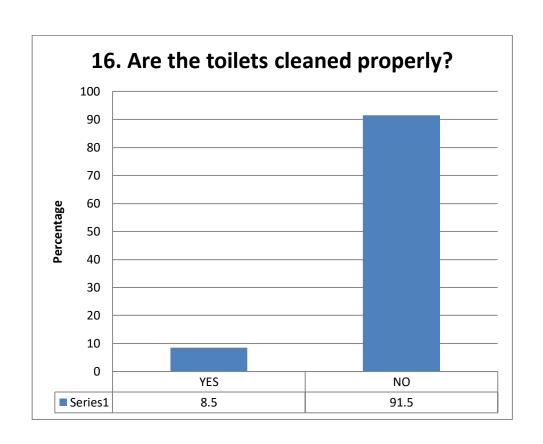
LIBRARY

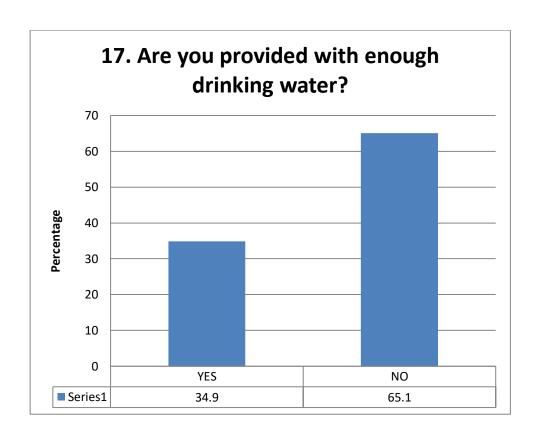


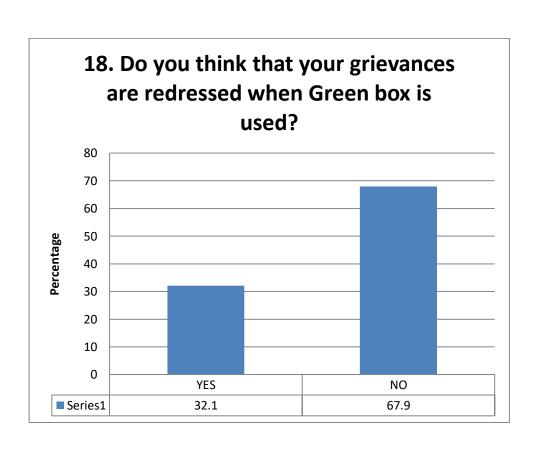


ADMINISTRATION



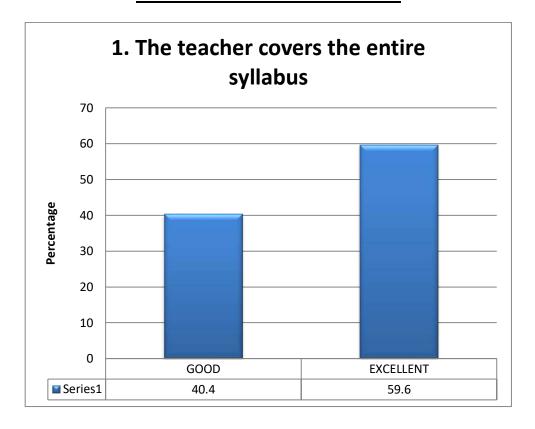


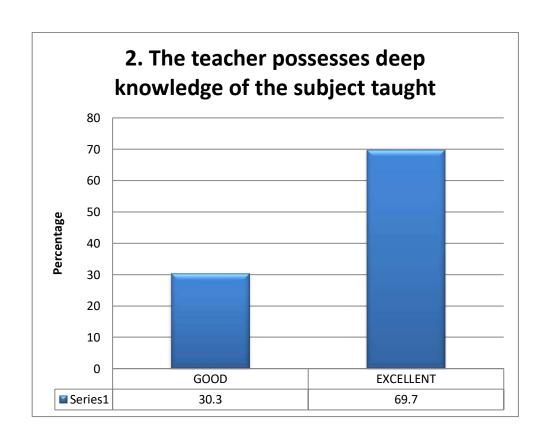


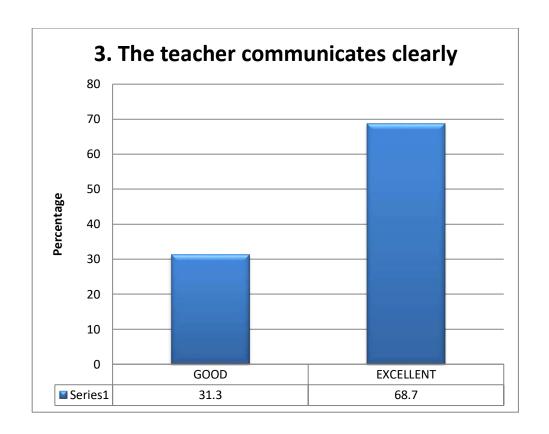


DEPARTMENT OF BOTANY

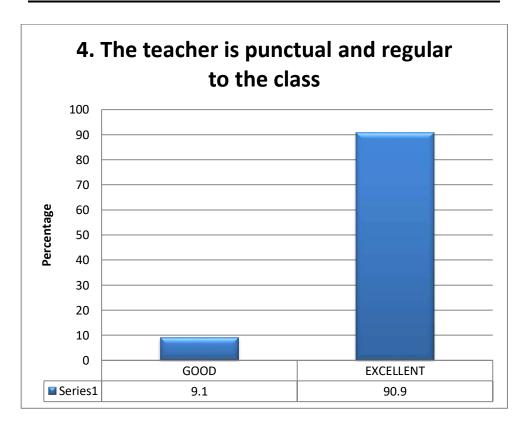
COURSE CONTENT

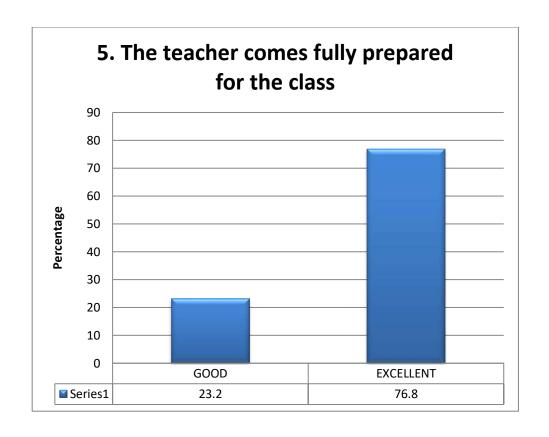


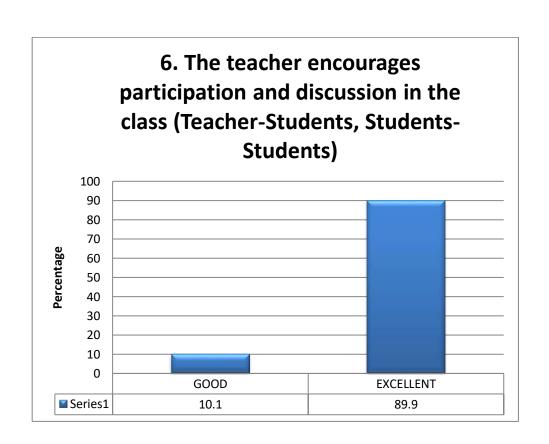


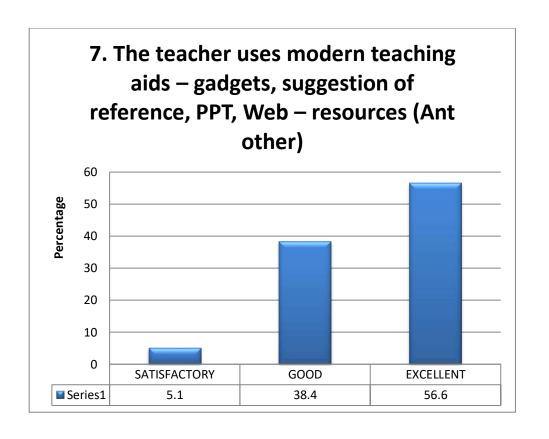


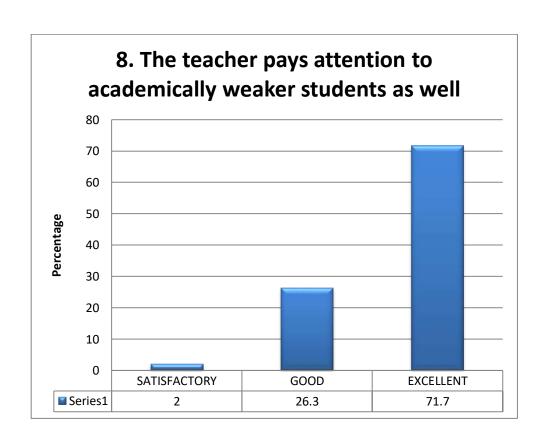
TEACHING - LEARNING PROCESS

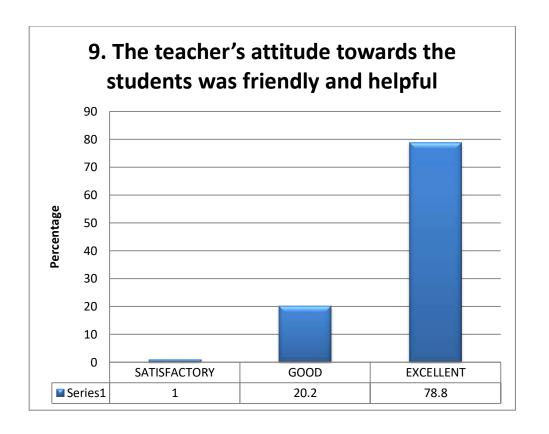




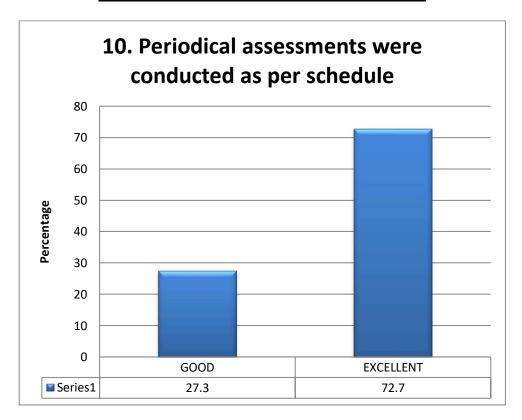


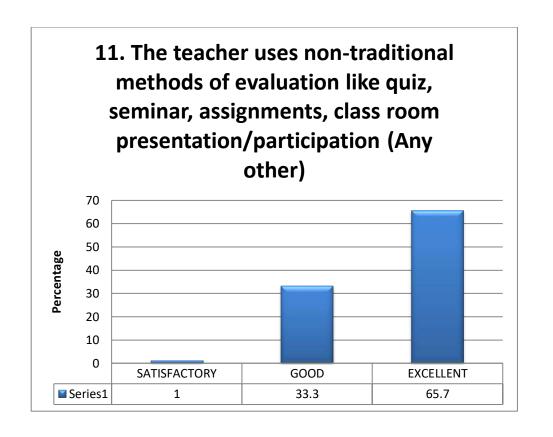


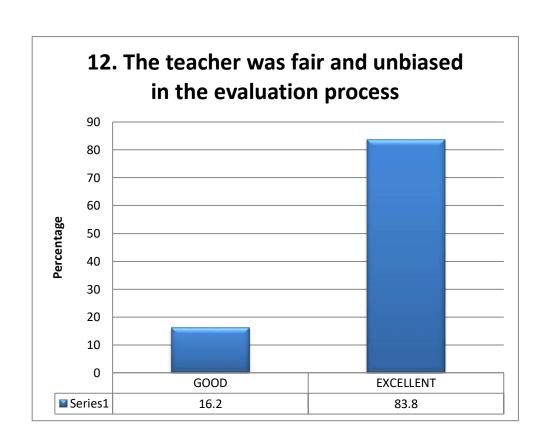




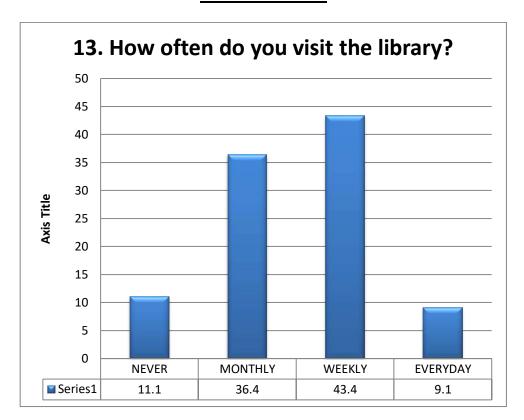
EVALUATION PROCESS

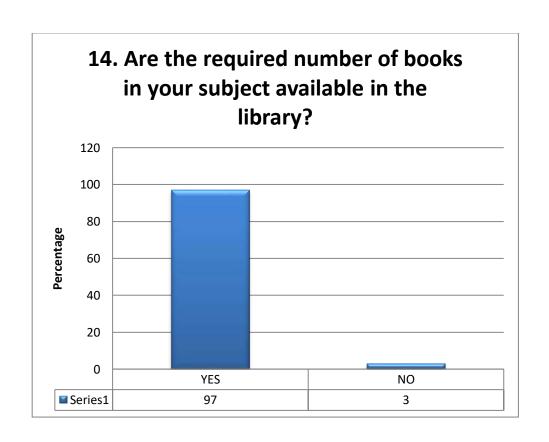




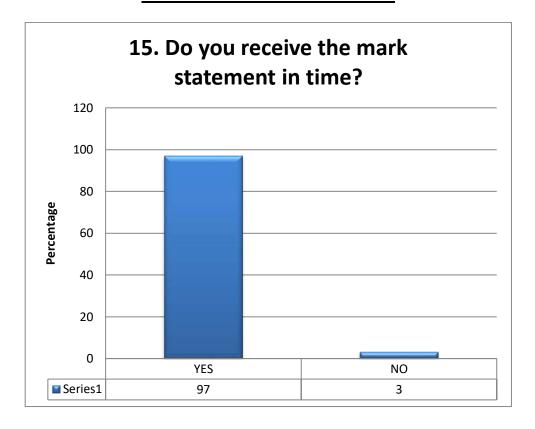


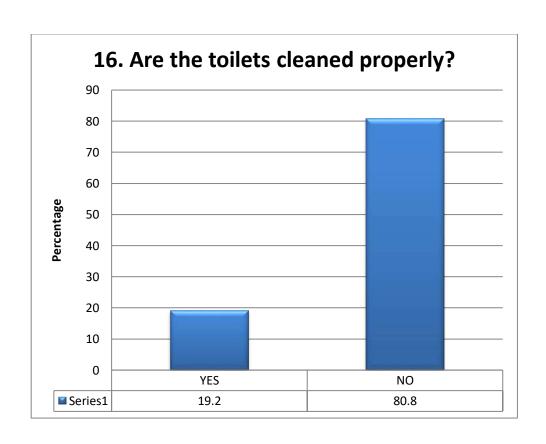
LIBRARY

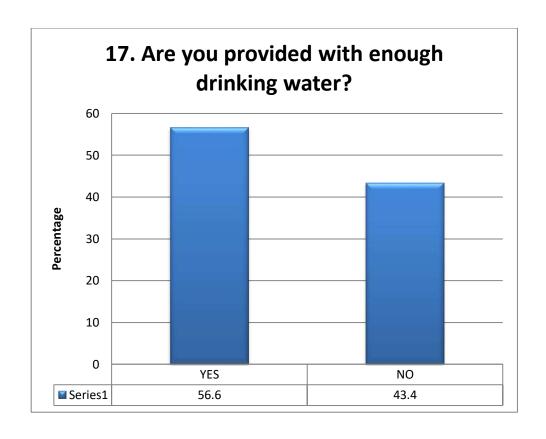


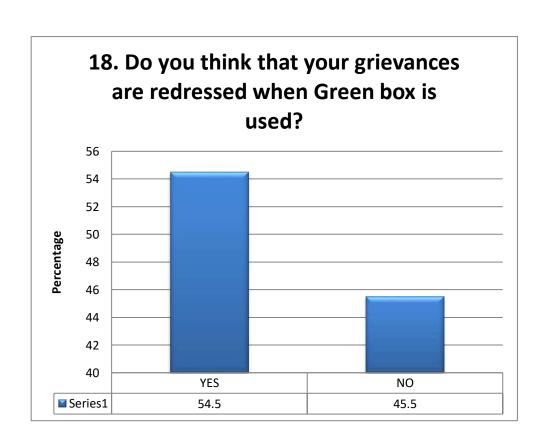


ADMINISTRATION



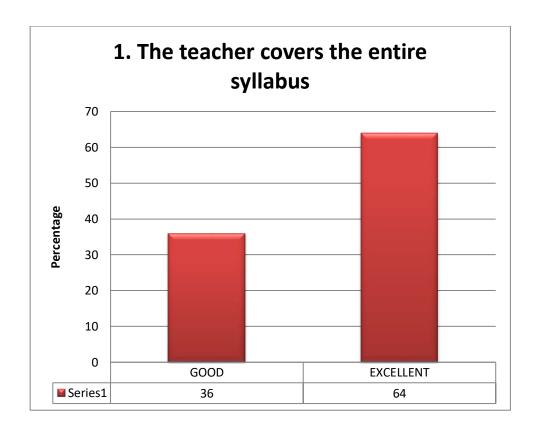


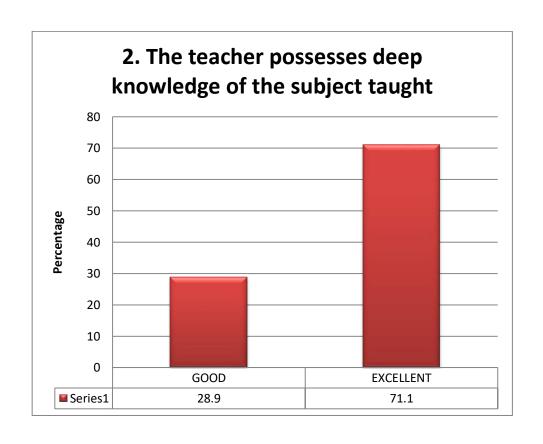


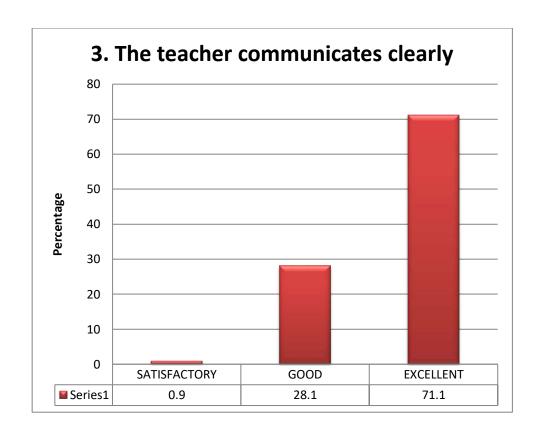


DEPARTMENT OF GEOGRAPHY

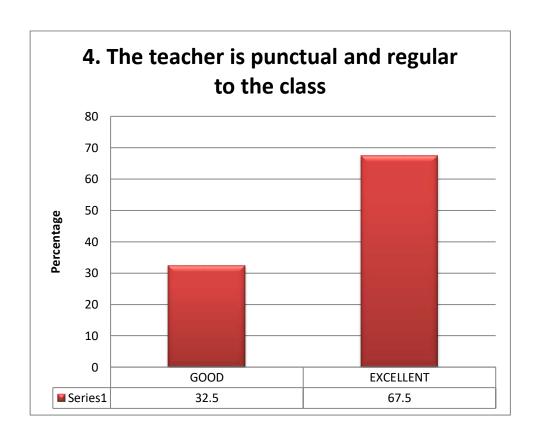
COURSE CONTENT

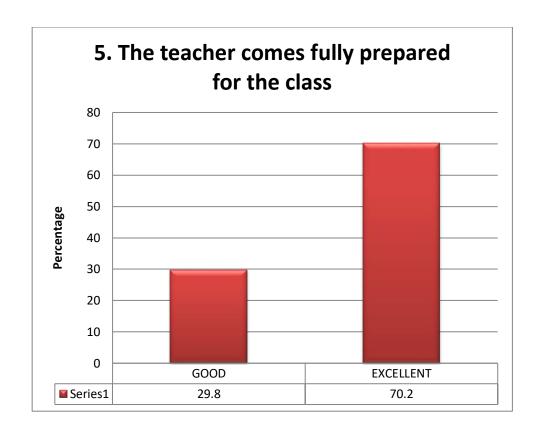


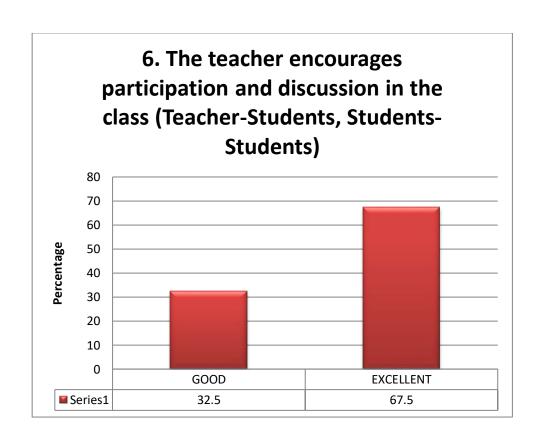


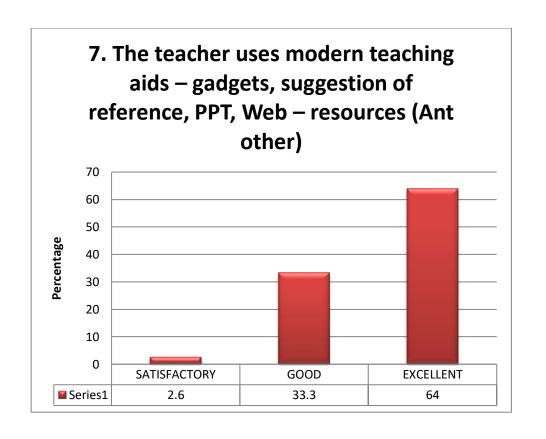


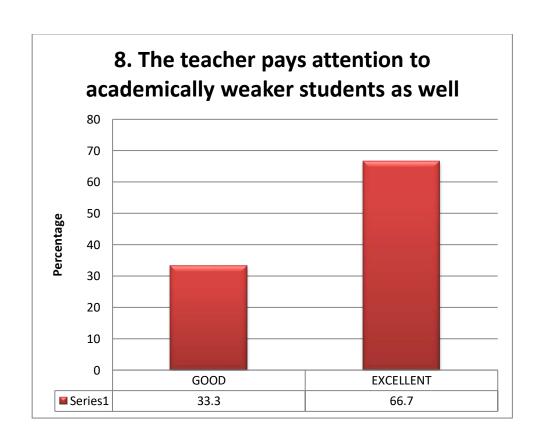
TEACHING - LEARNING PROCESS

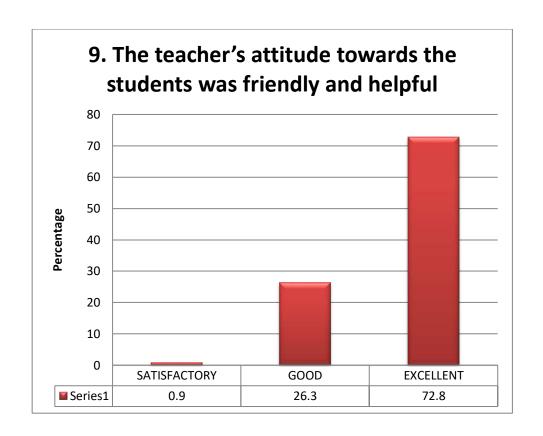




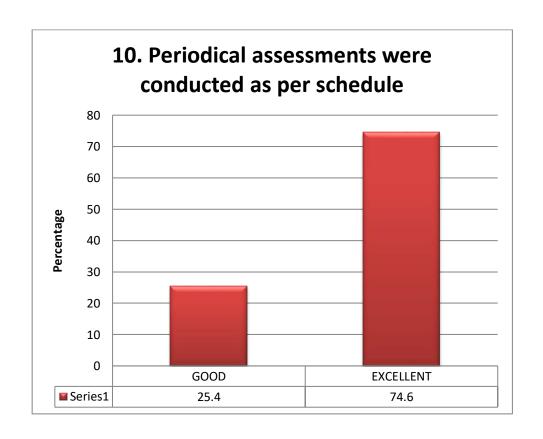


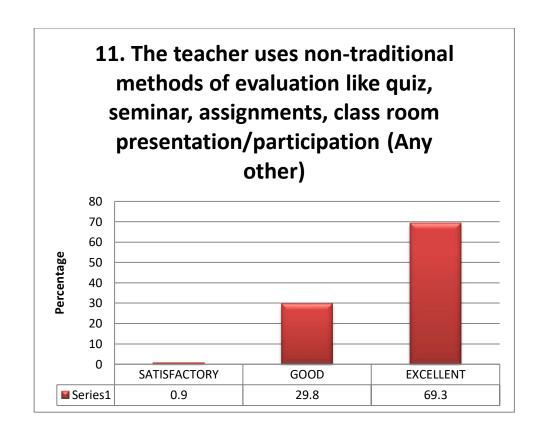


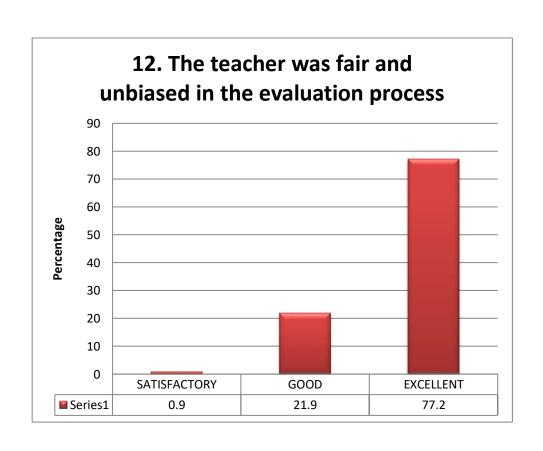




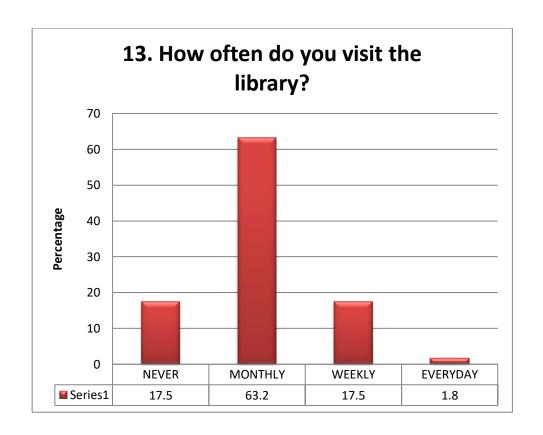
EVALUATION PROCESS

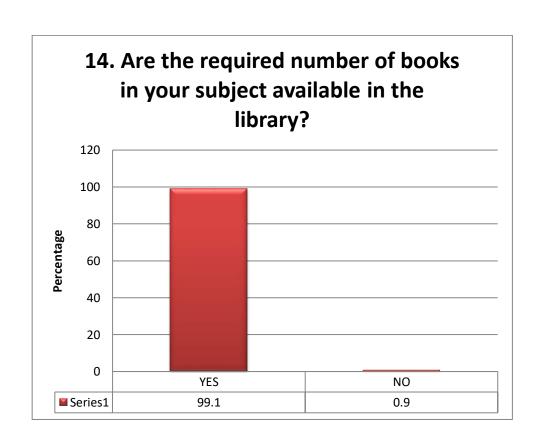




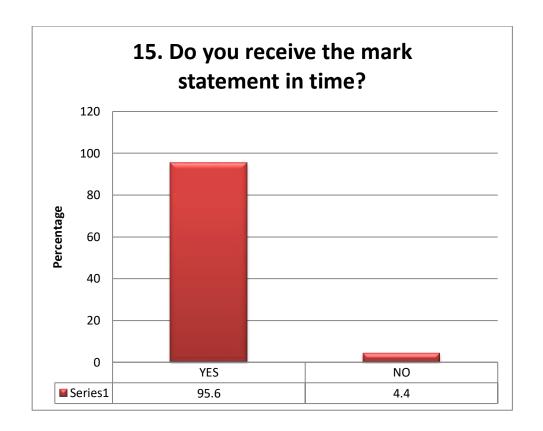


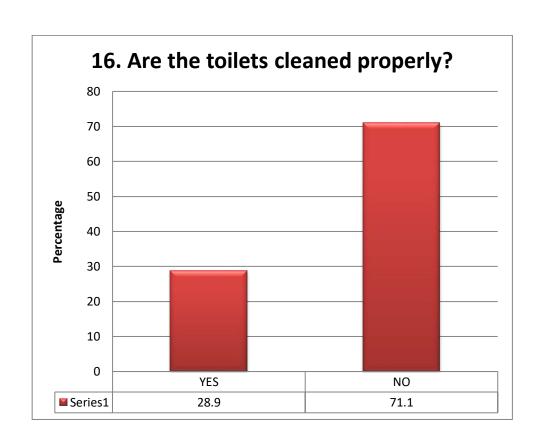
LIBRARY

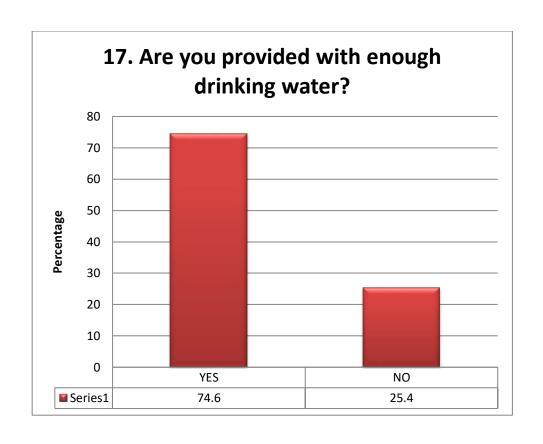


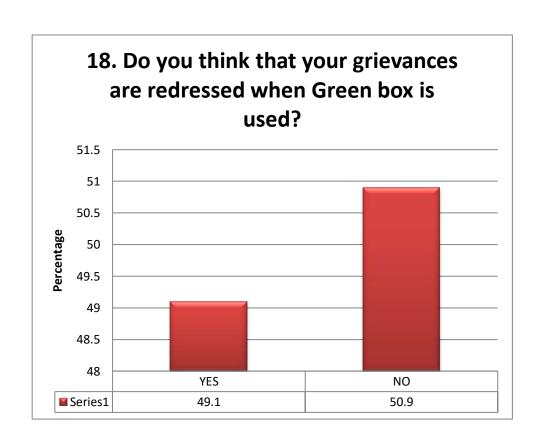


ADMINISTRATION



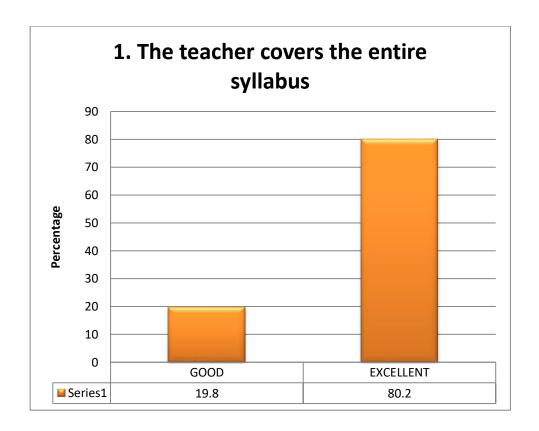


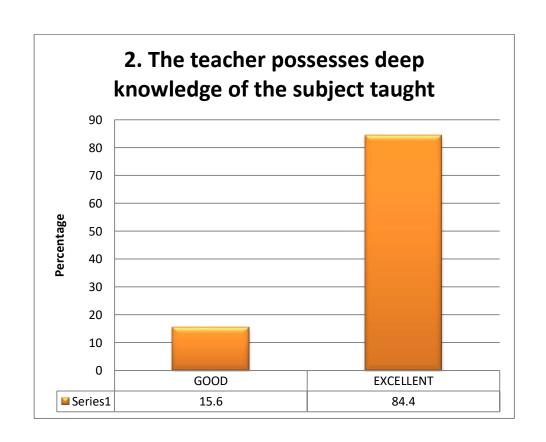


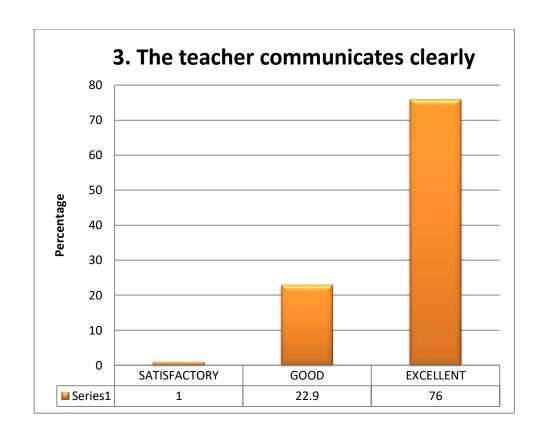


DEPARTMENT OF HOME SCIENCE

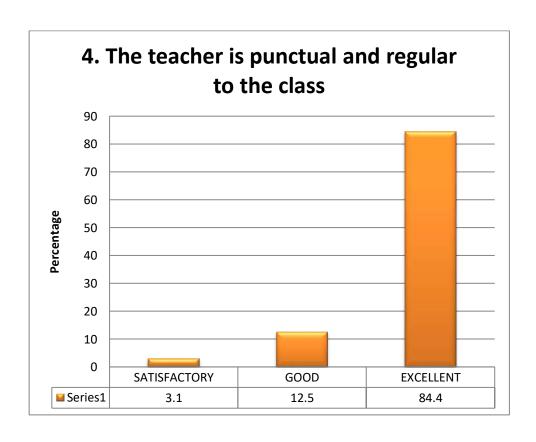
COURSE CONTENT

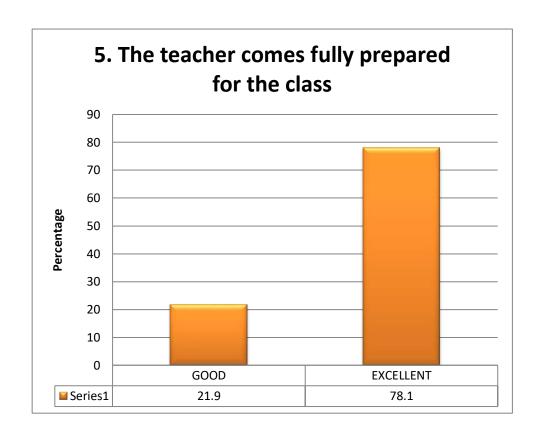


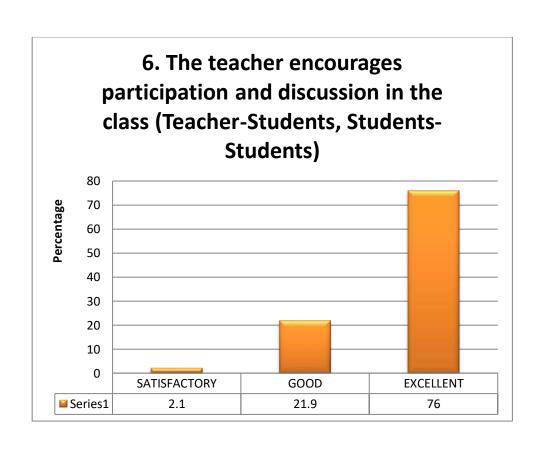


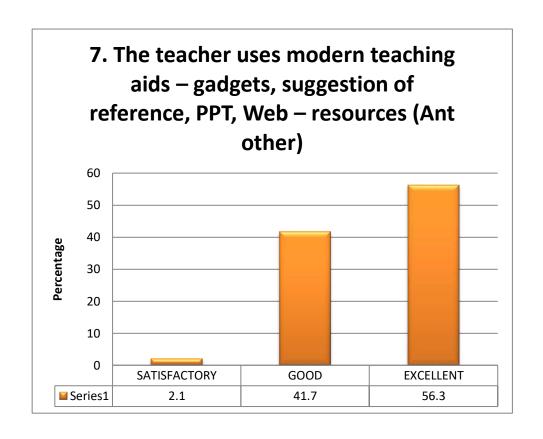


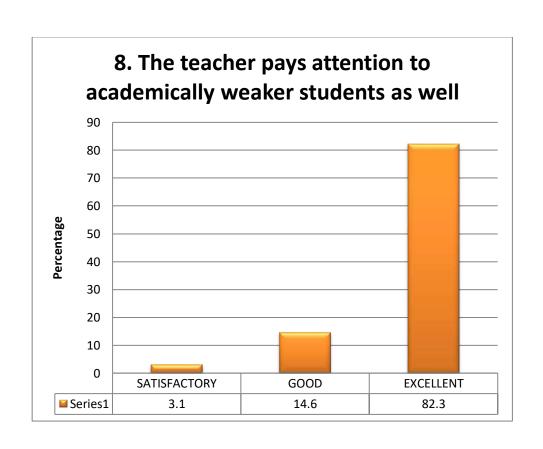
TEACHING - LEARNING PROCESS

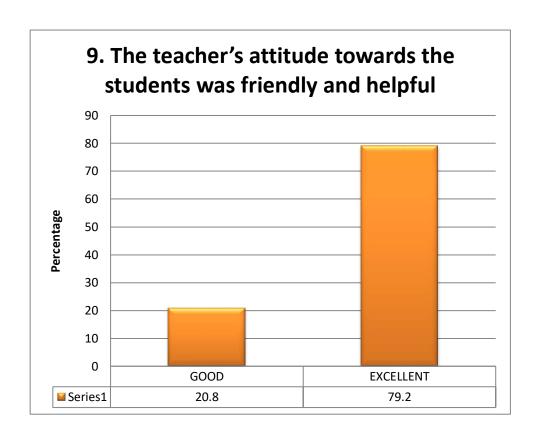




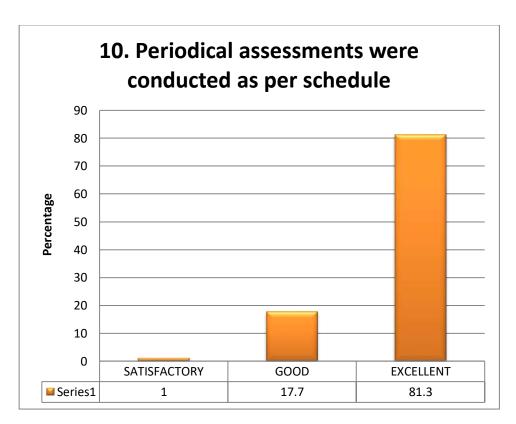


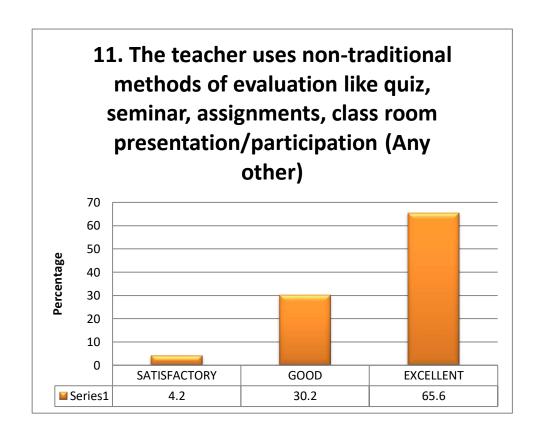


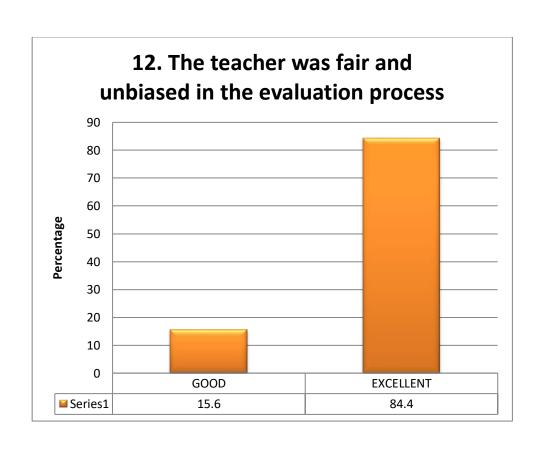




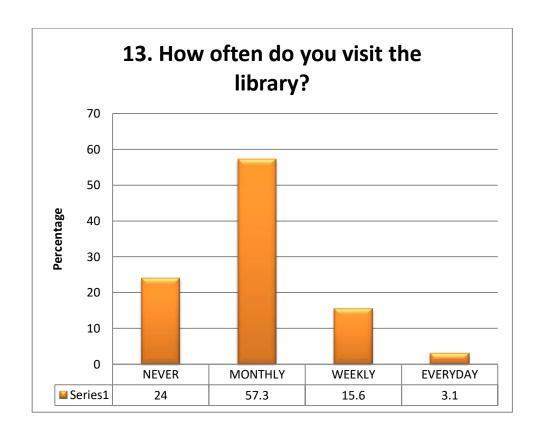
EVALUATION PROCESS

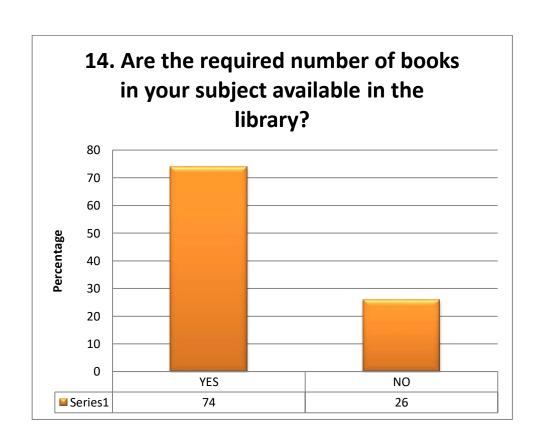




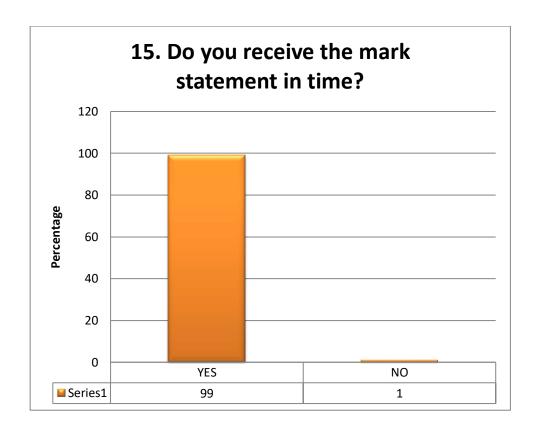


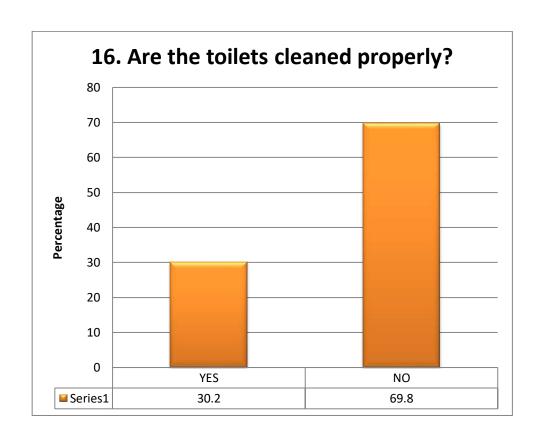
LIBRARY

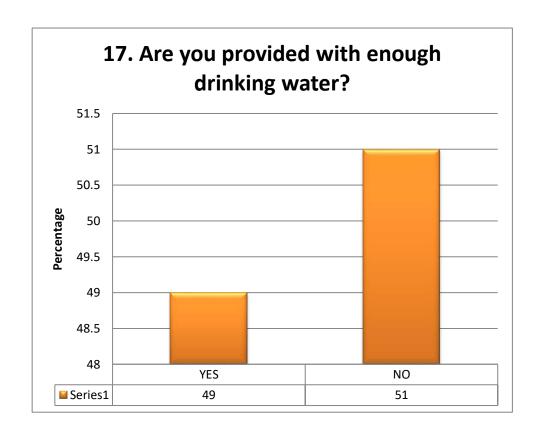


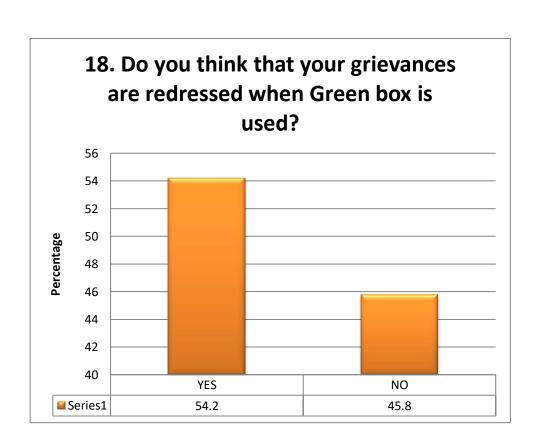


ADMINISTRATION



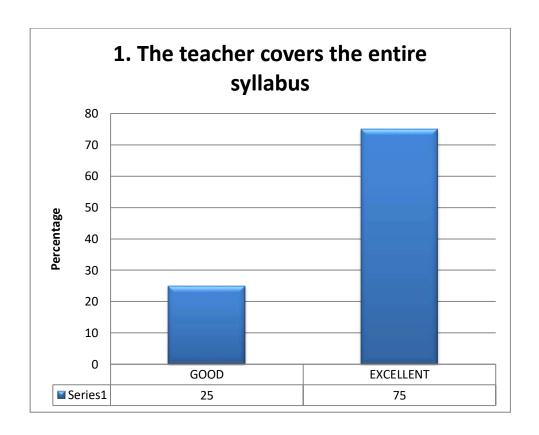


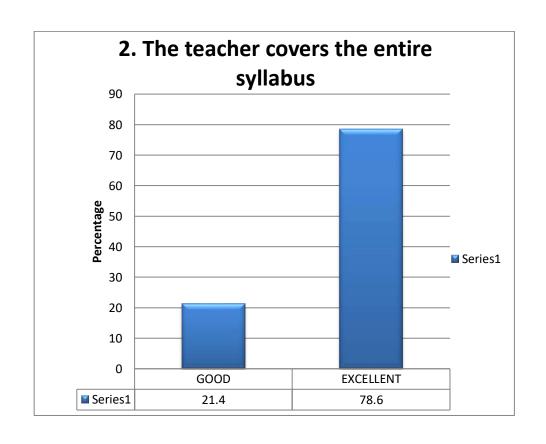


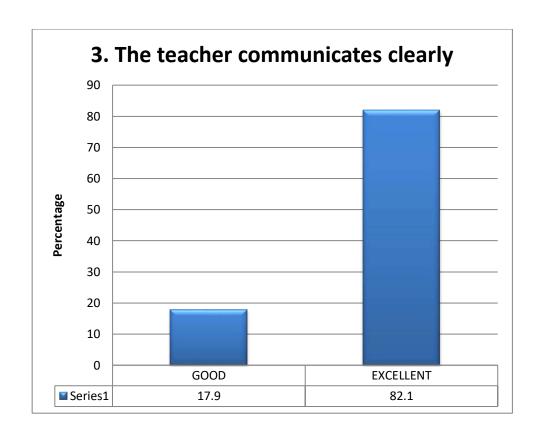


DEPARTMENT OF PHYSICAL EDUCATION

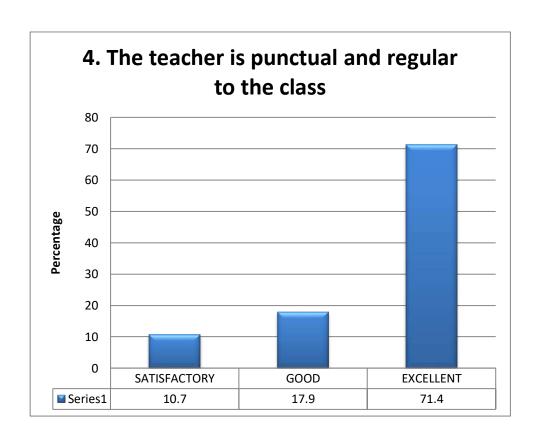
COURSE CONTENT

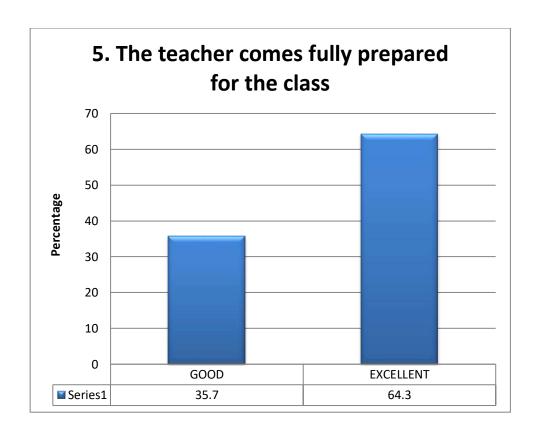


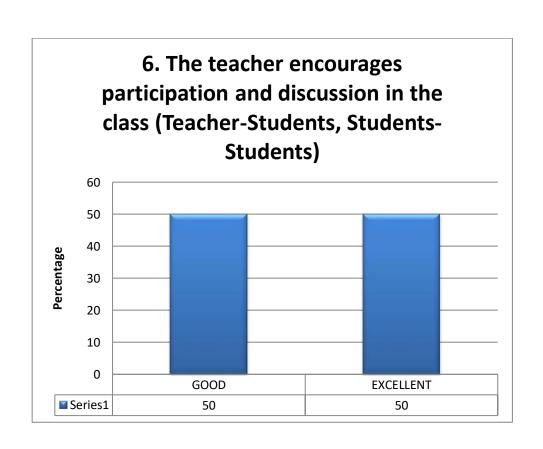


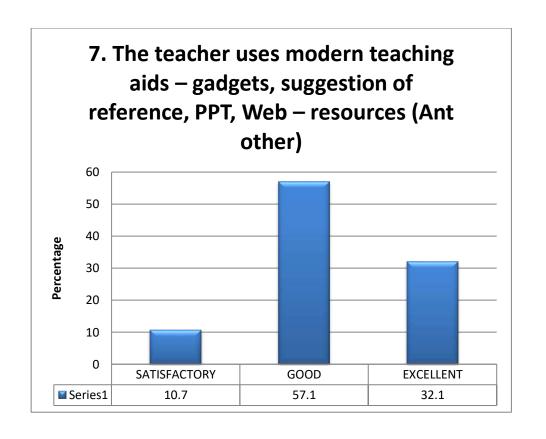


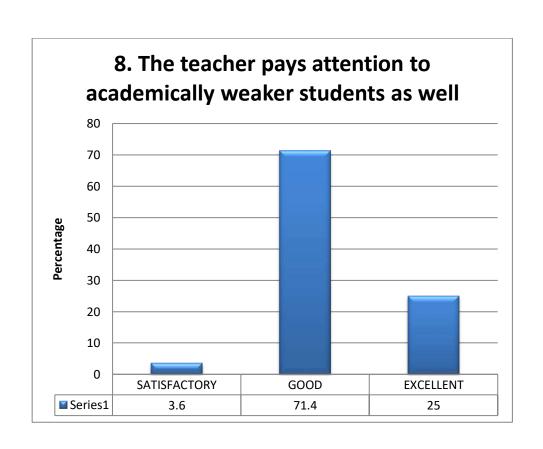
TEACHING - LEARNING PROCESS

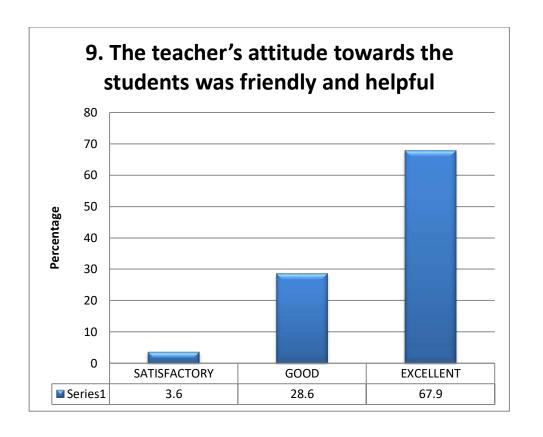




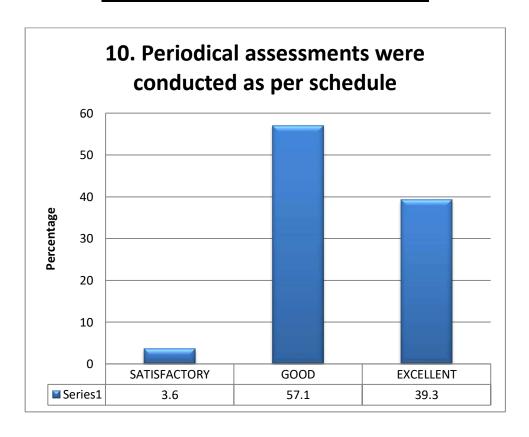


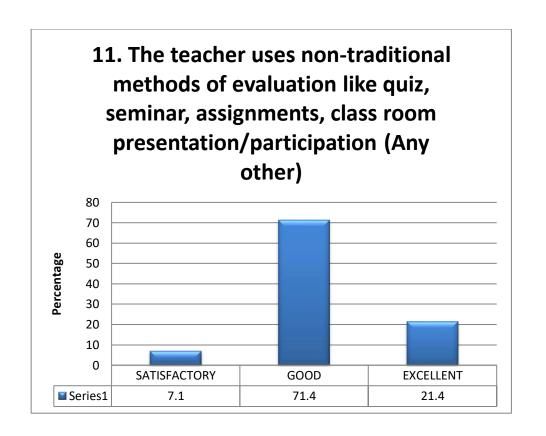


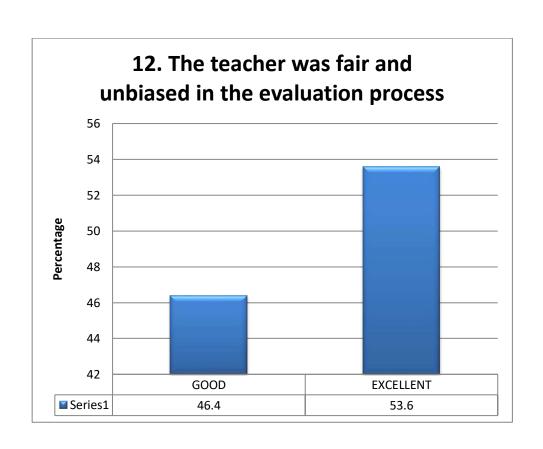




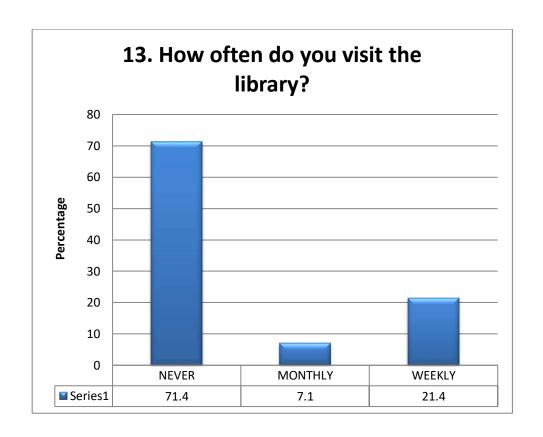
EVALUATION PROCESS

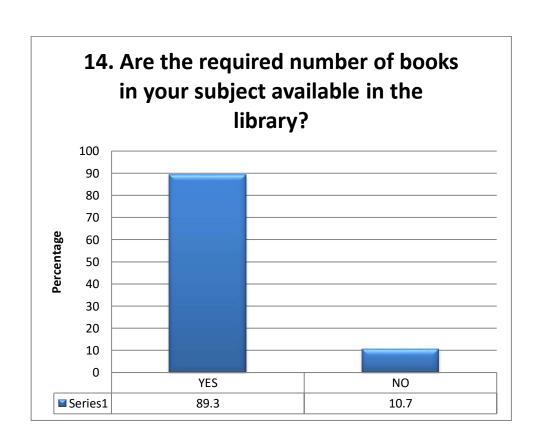




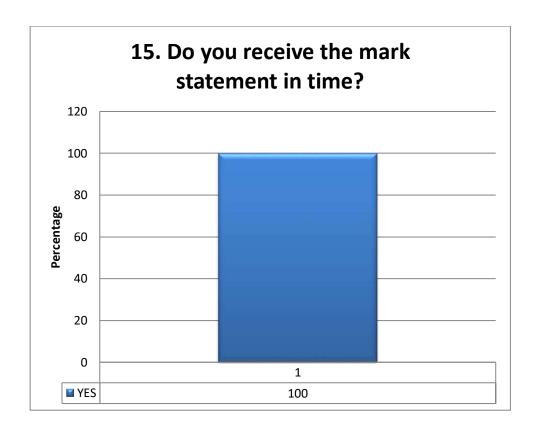


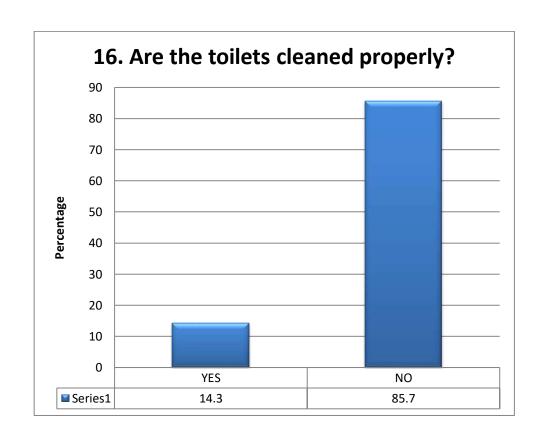
LIBRARY

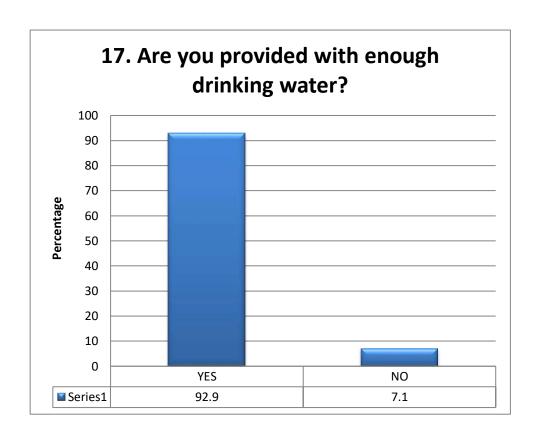


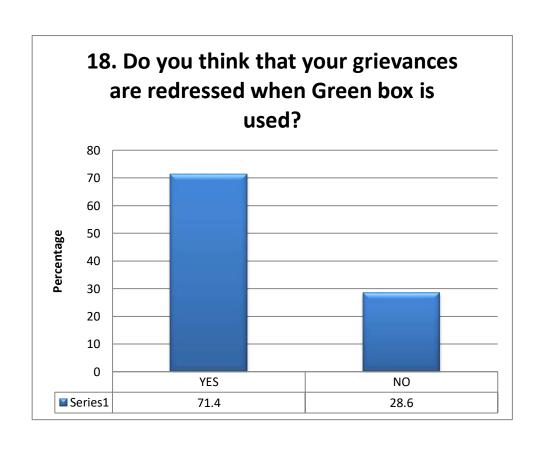


ADMINISTRATION



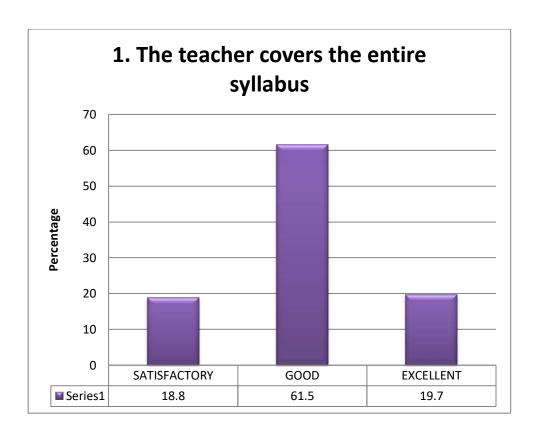


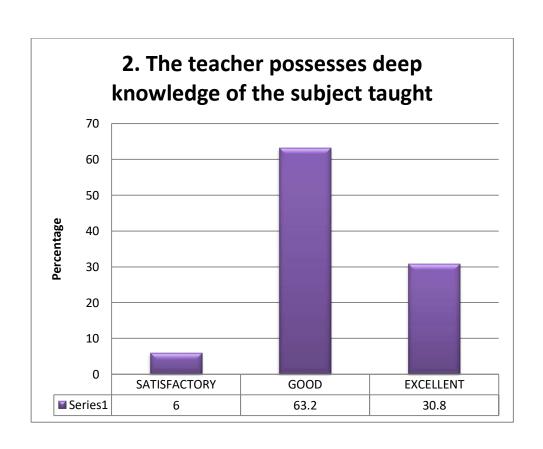


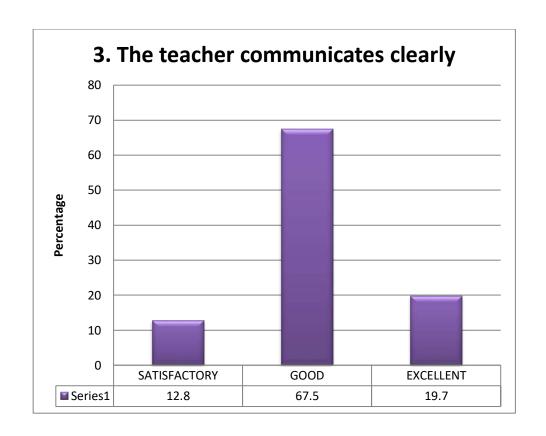


DEPARTMENT OF COMPUTER SCIENCE

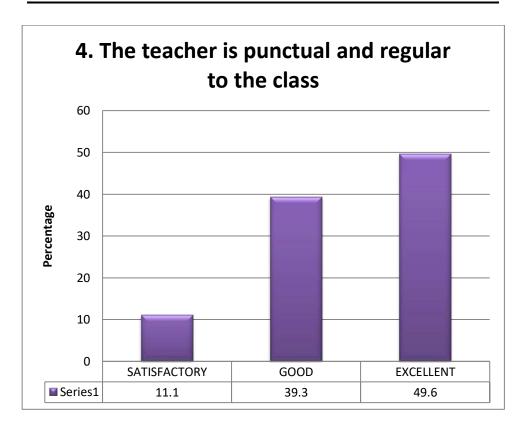
COURSE CONTENT

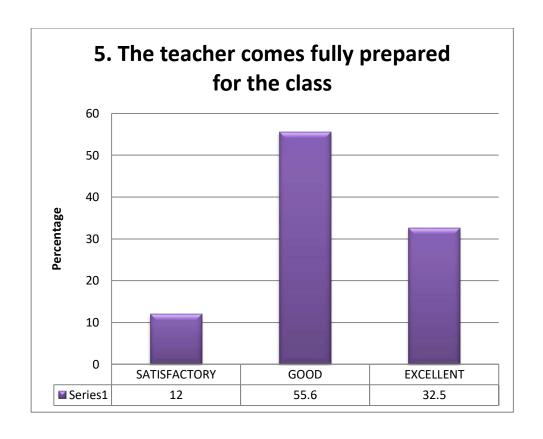


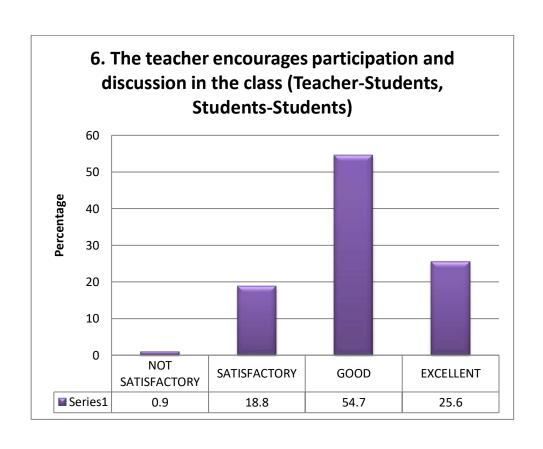


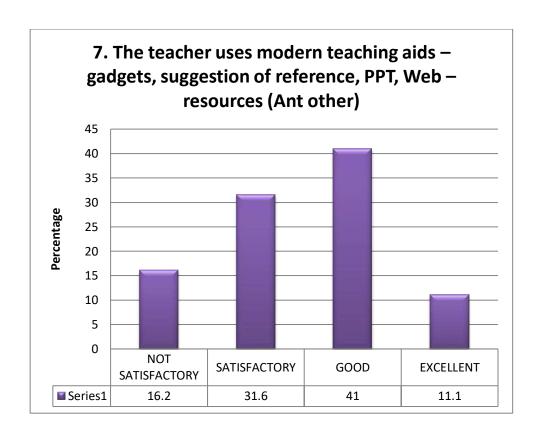


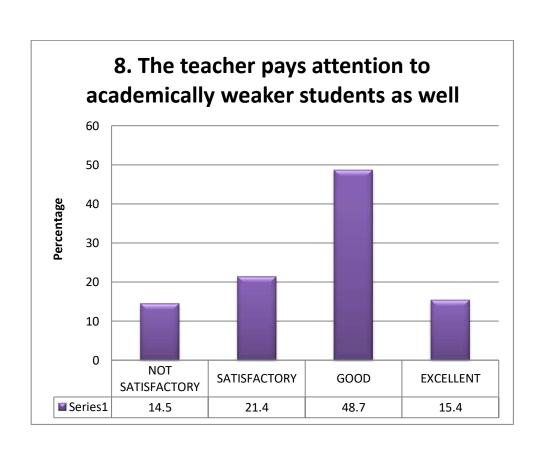
TEACHING - LEARNING PROCESS

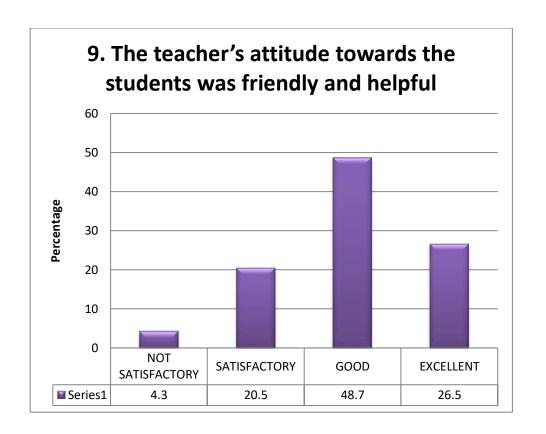




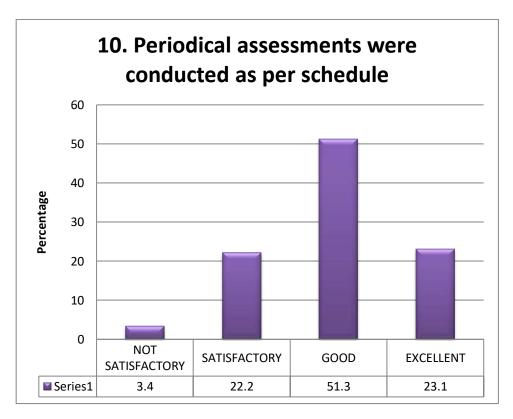


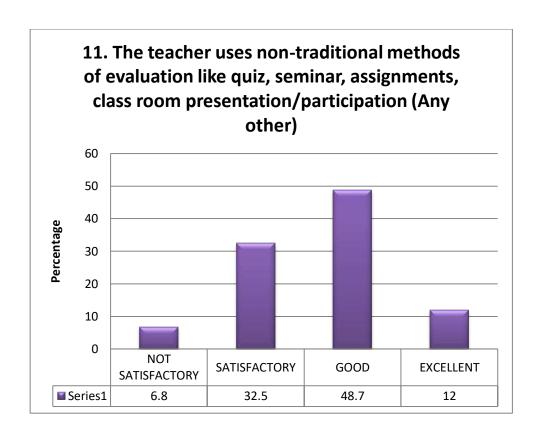


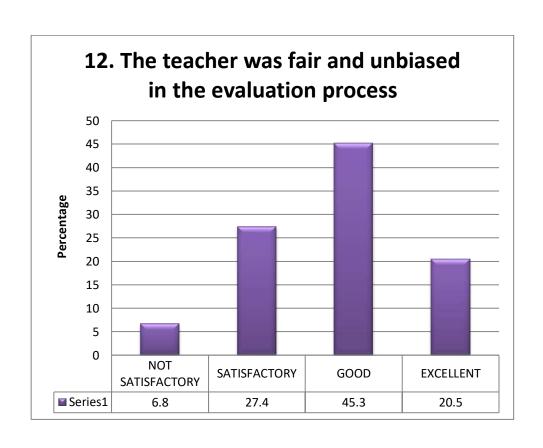




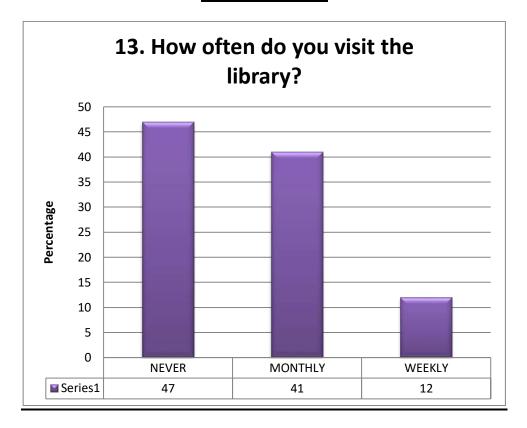
EVALUATION PROCESS

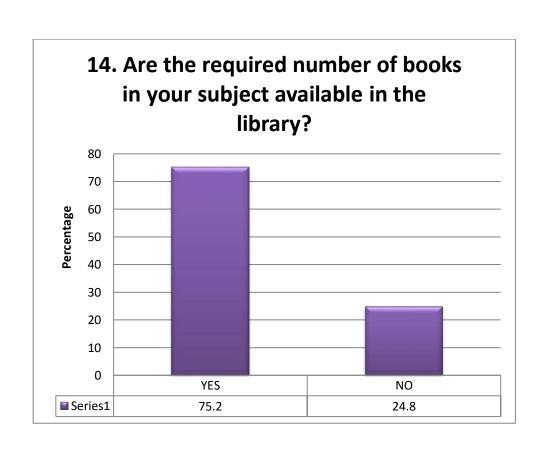




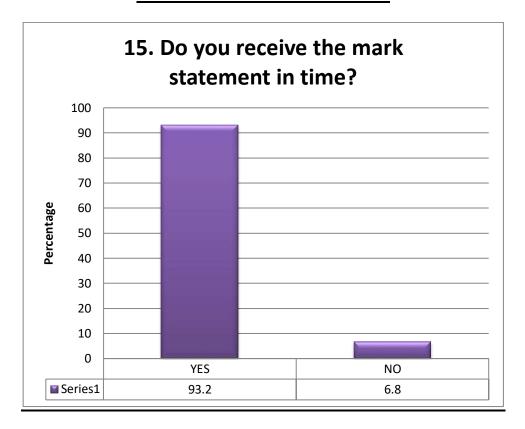


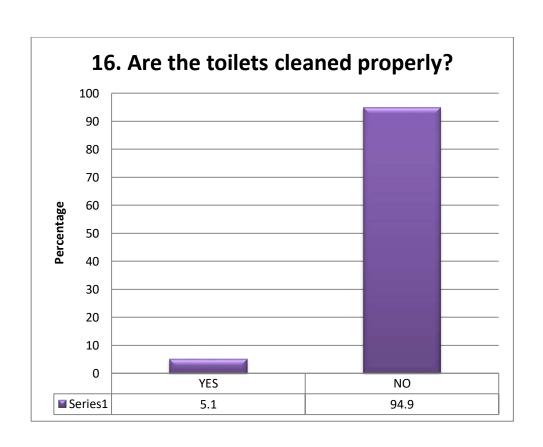
LIBRARY

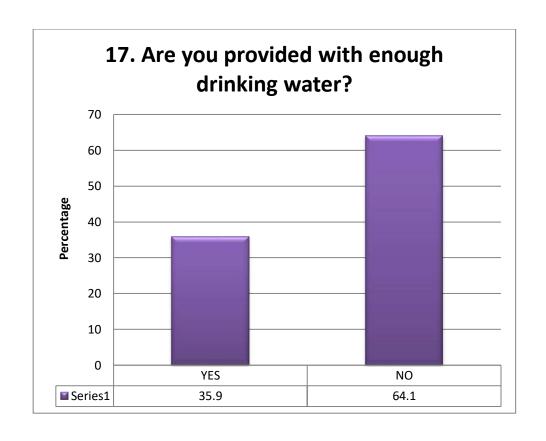


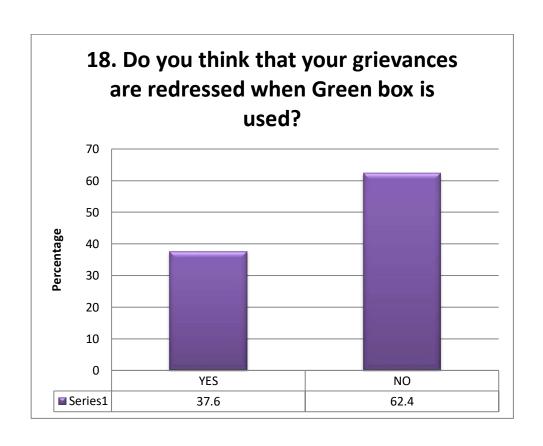


ADMINISTRATION



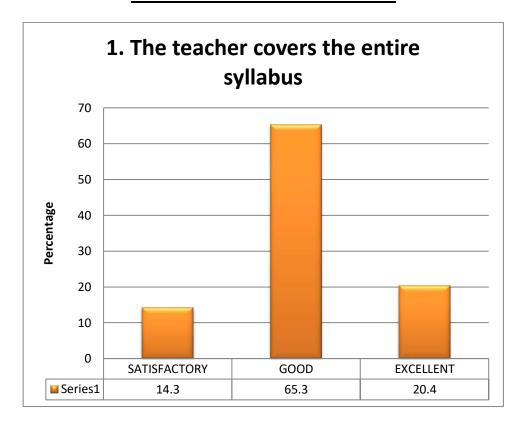


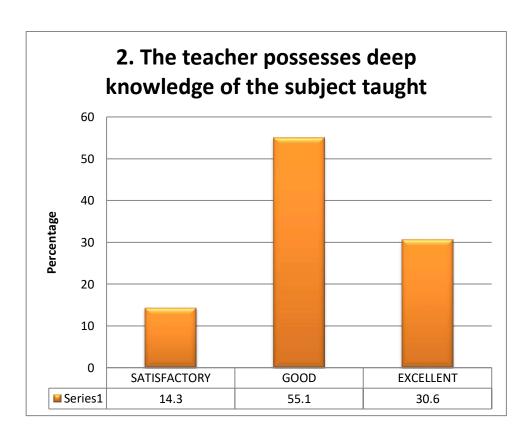


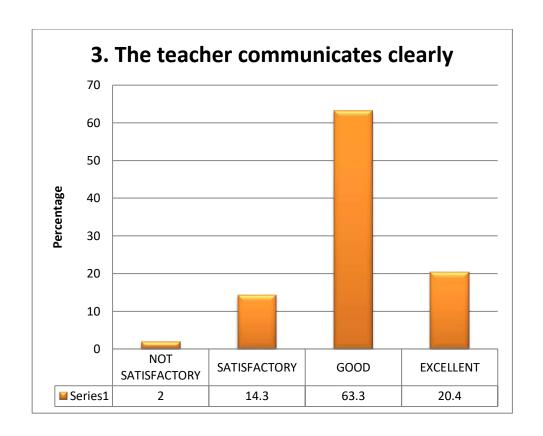


DEPARTMENT OF COMPUTER APPLICATION

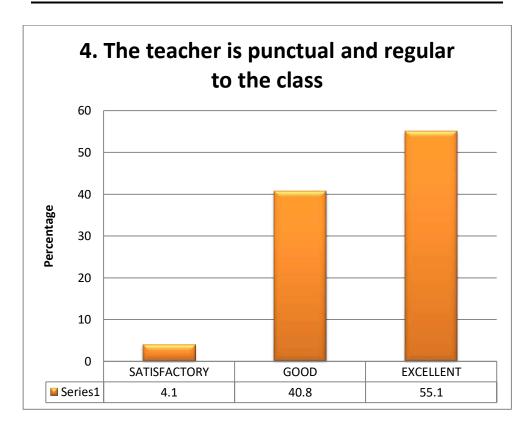
COURSE CONTENT

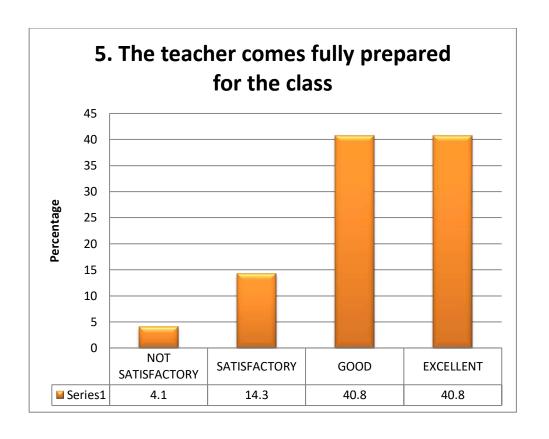


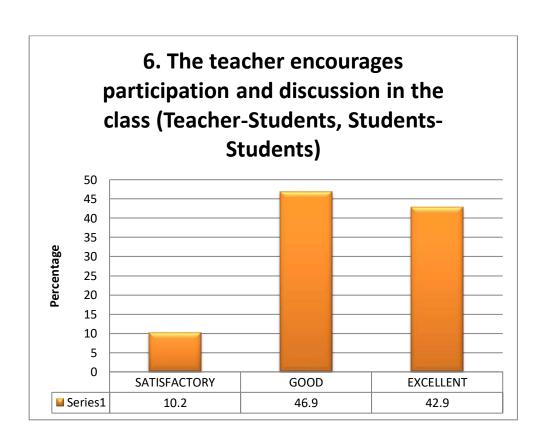


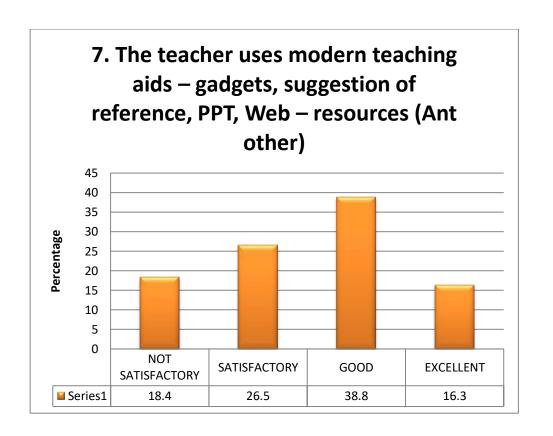


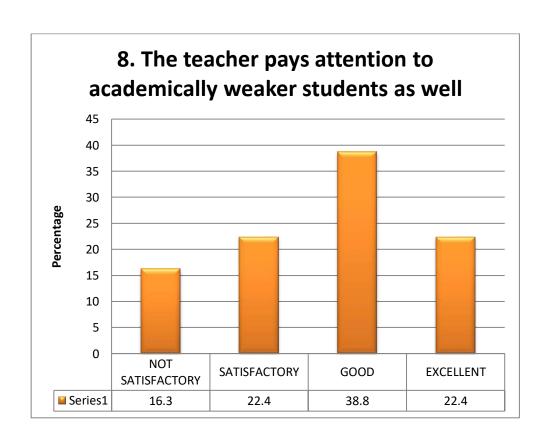
TEACHING - LEARNING PROCESS

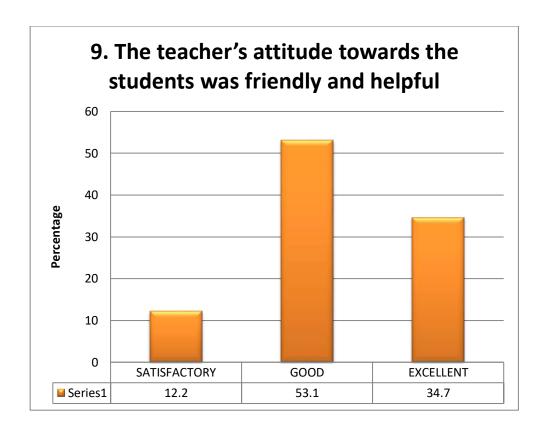




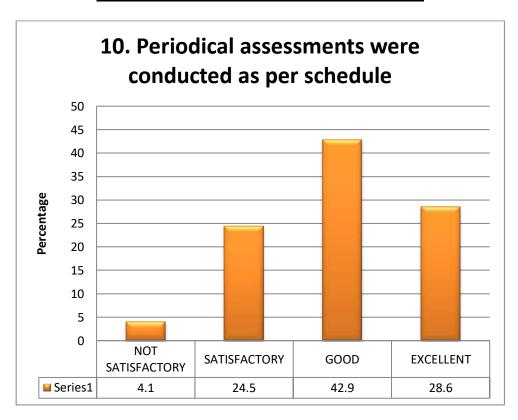


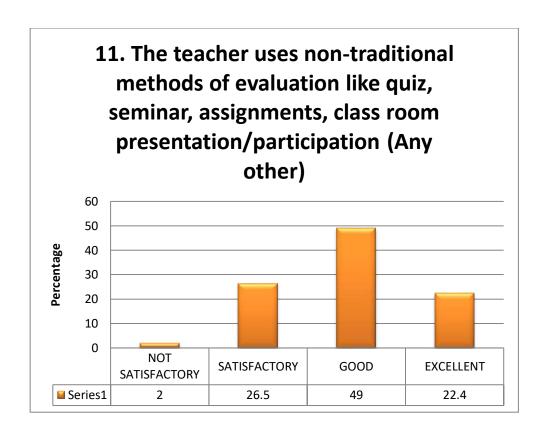


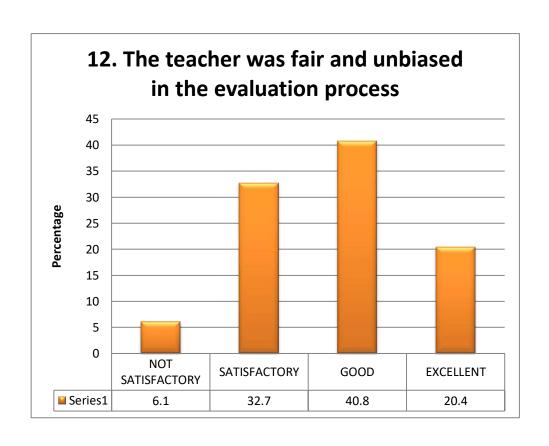




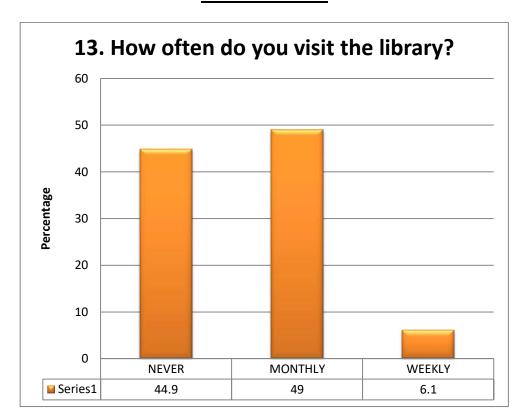
EVALUATION PROCESS

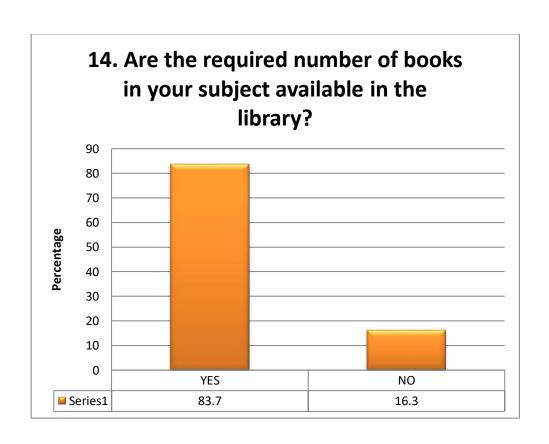




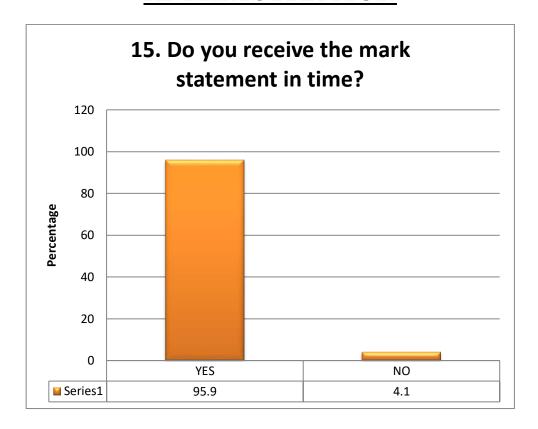


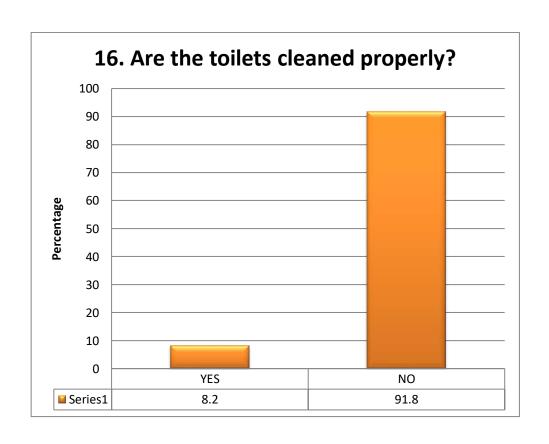
LIBRARY

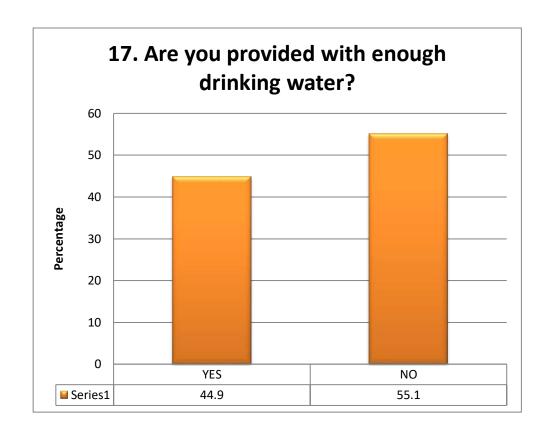


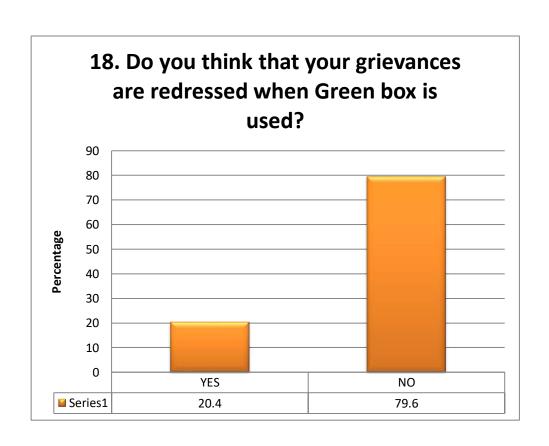


ADMINISTRATION



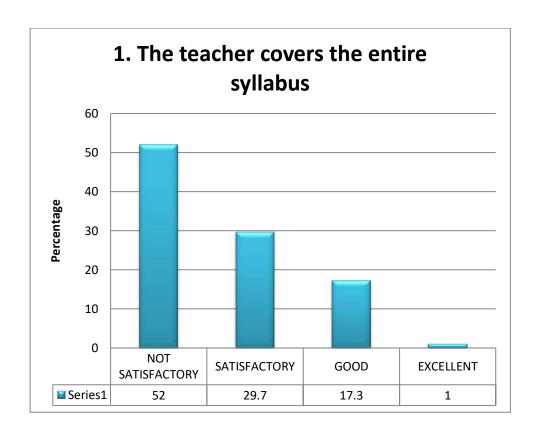


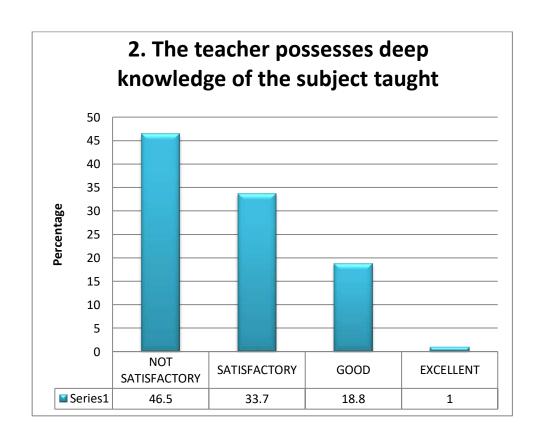


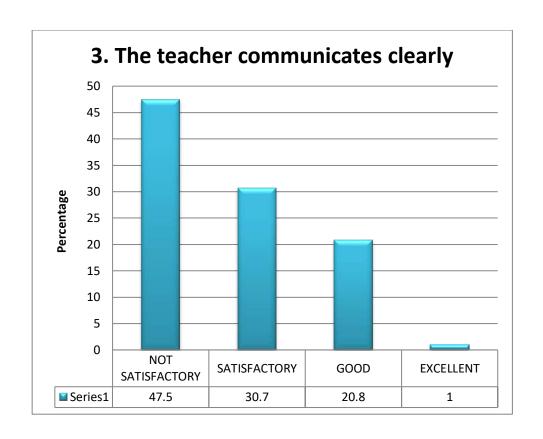


DEPARTMENT OF ECONOMICS

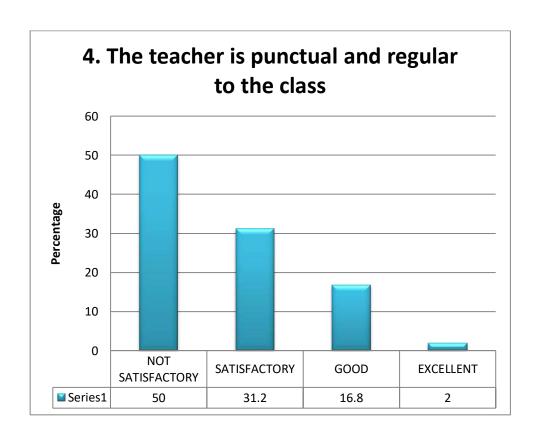
COURSE CONTENT

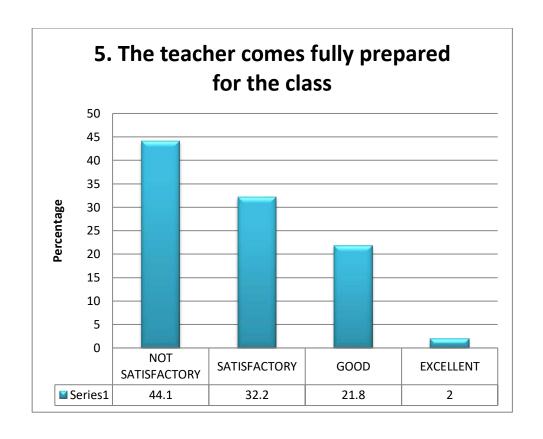


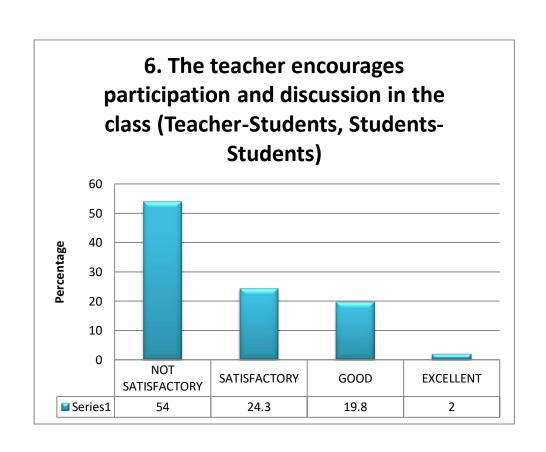


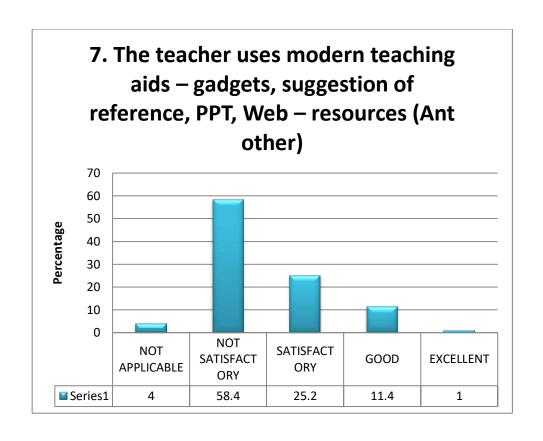


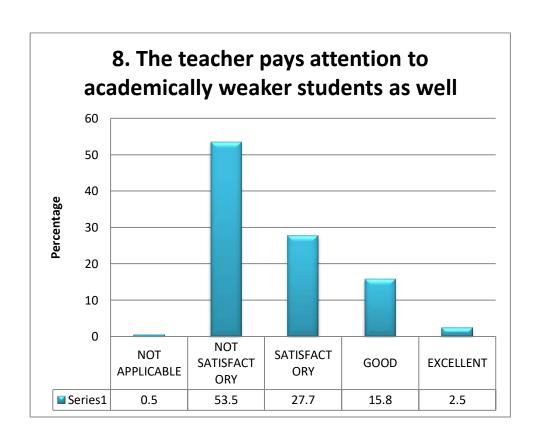
TEACHING - LEARNING PROCESS

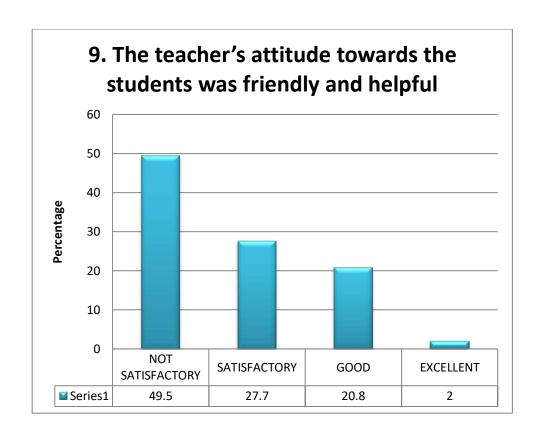




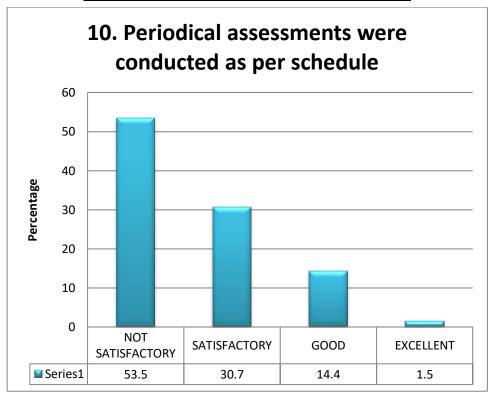


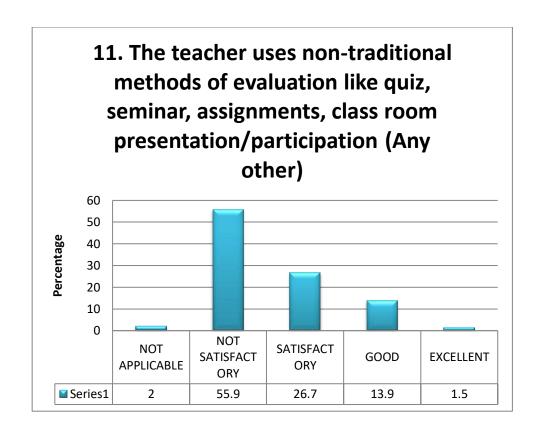


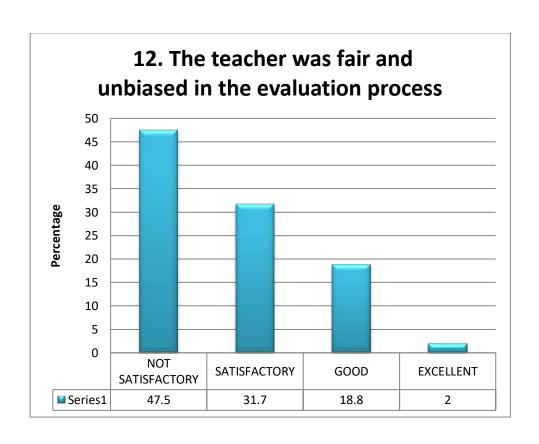




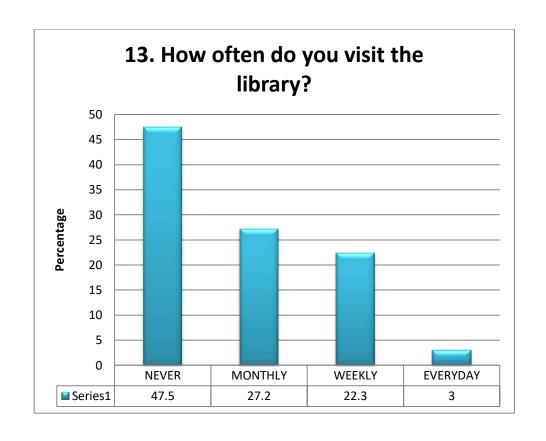
EVALUATION PROCESS

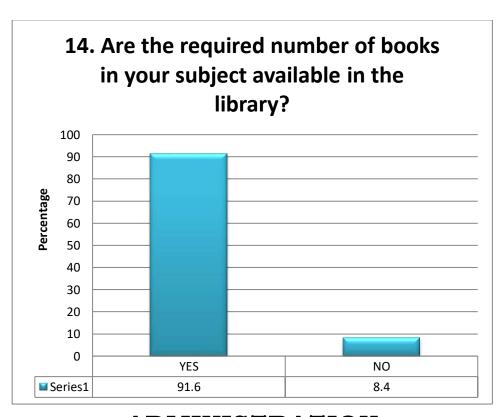


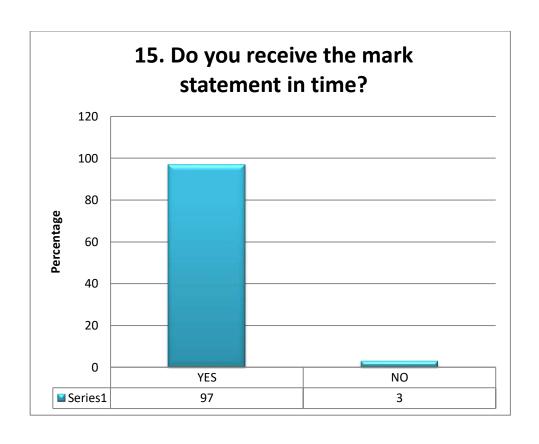


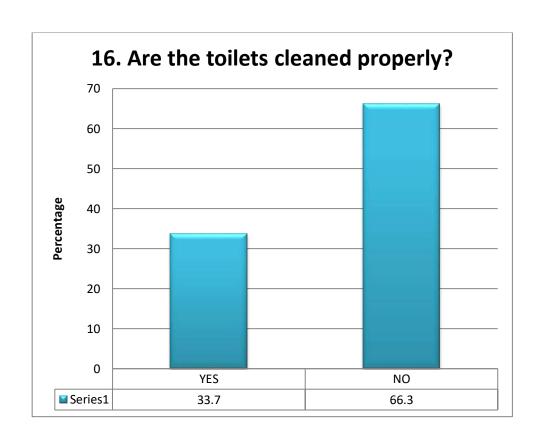


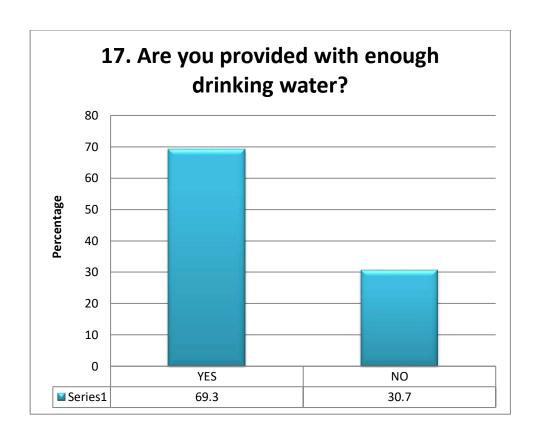
LIBRARY

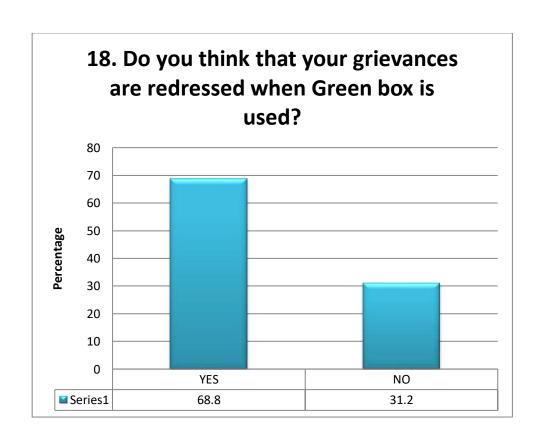






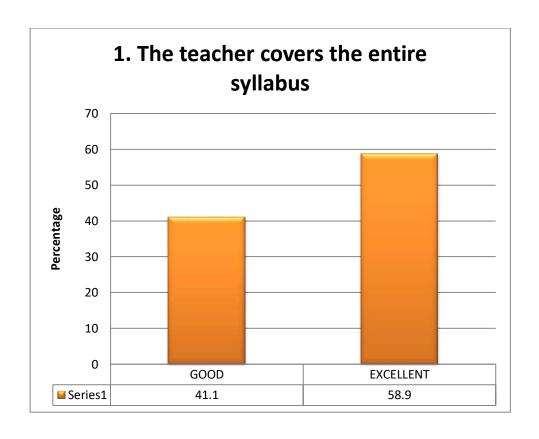


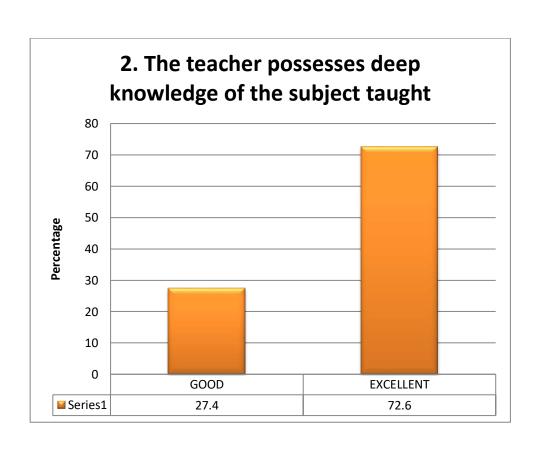


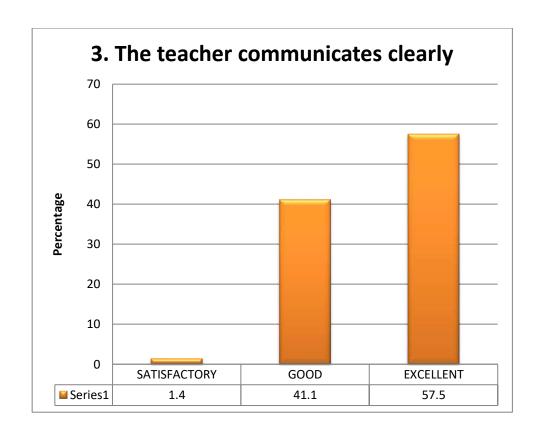


DEPARTMENT OF CORPORATE SECRETARYSHIP

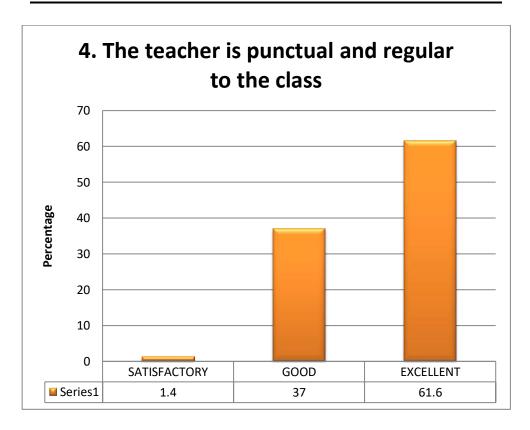
COURSE CONTENT

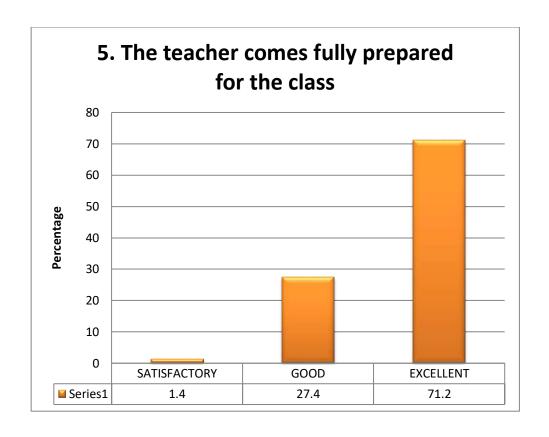


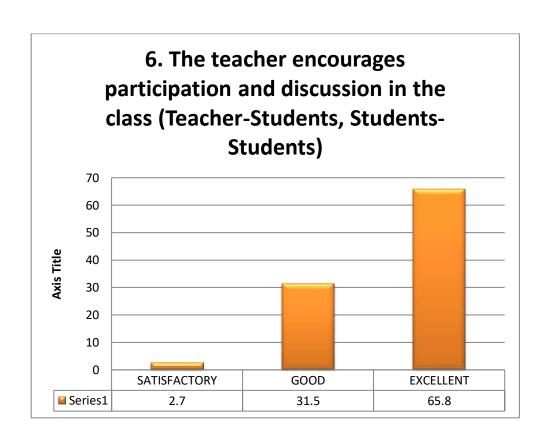


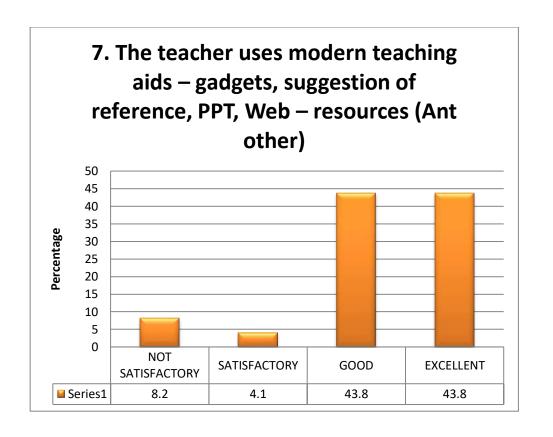


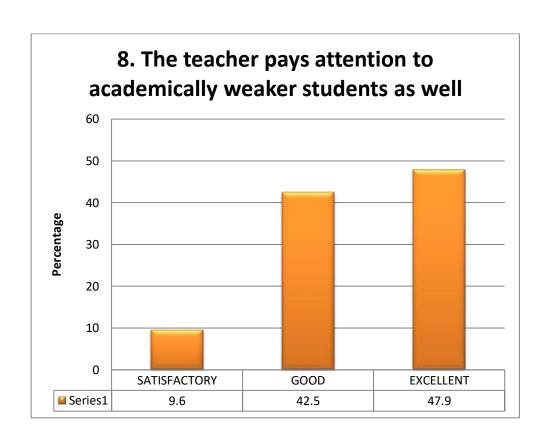
TEACHING - LEARNING PROCESS

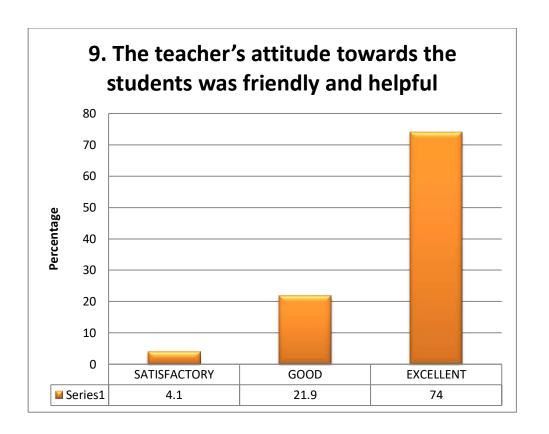




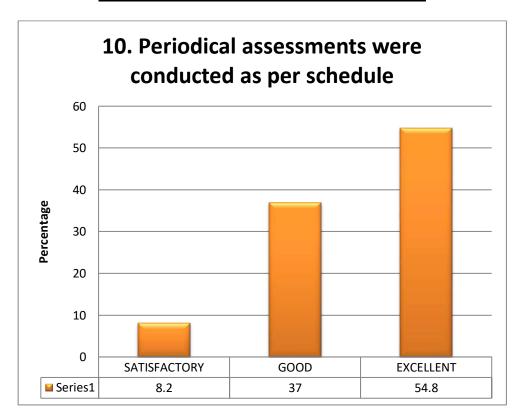


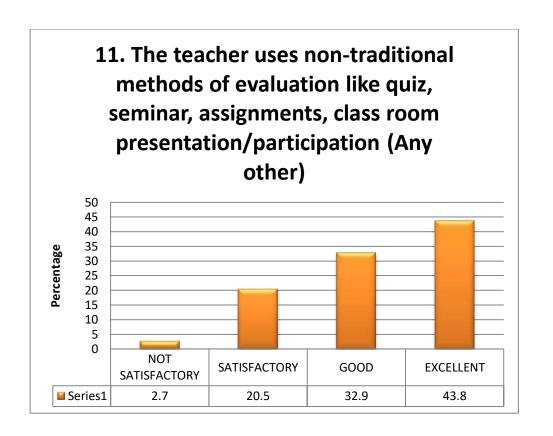


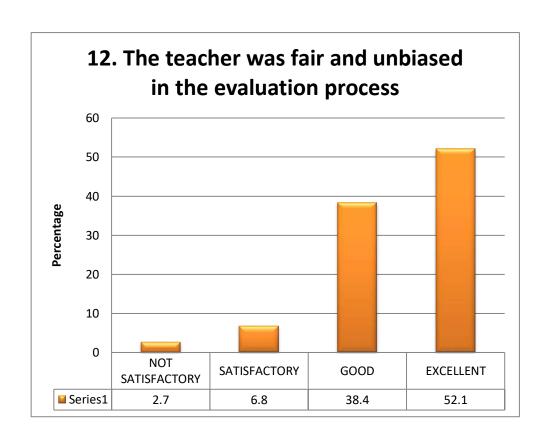




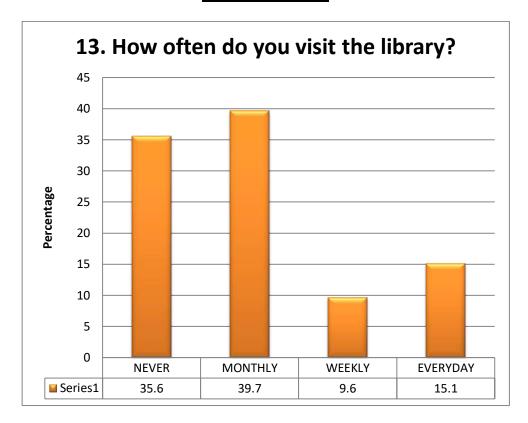
EVALUATION PROCESS

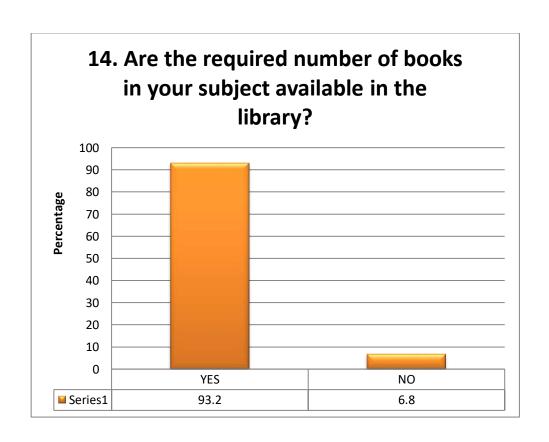






LIBRARY





ADMINISTRATION

