

Appendix I
Statement showing the requirement of staff and the actual strength available
(Reference: paragraph 1.1.9.1; Page 13)

Name of Institution	Psychiatrist			Clinical Psychologist/ Social Worker			Staff Nurse			Attender		
	Required	Available	Excess (+)/ Short fall (-) (Percentage)	Required	Available	Excess (+)/ Short fall (-) (Percentage)	Required	Available	Excess (+)/ Short fall (-) (Percentage)	Required	Available	Excess (+)/ Short fall (-) (Percentage)
MHC, Thiruvananthapuram (Bed strength :507)	51	12	(-) 39 (76)	51	5	(-) 46 (90)	169	50	(-) 119 (70)	102	30	(-) 72 (71)
MHC, Thrissur (Bed strength :361)	36	6	(-) 30 (83)	36	2	(-) 34 (94)	120	35	(-) 85 (71)	72	22	(-) 50 (69)
MHC, Kozhikode (Bed strength: 473)	47	17	(-) 30 (64)	47	6	(-) 41 (87)	158	57	(-) 101 (64)	95	28	(-) 67 (71)
District Hospital, Kollam (Bed strength :18)	2	2	0	2	0	(-) 2 (100)	6	0	(-) 6 (100)	4	0	(-) 4 (100)
District Hospital, Ernakulam (Bed strength :12)	1	2	(+) 1 (100)	1	3	(+) 2 (200)	4	0	(-) 4 (100)	3	0	(-) 3 (100)
THQ Hospital, Chirayinkil (Bed strength :6)	1	1	0	1	0	(-) 1 (100)	2	0	(-) 2 (100)	1	0	(-) 1 (100)
THQ Hospital, Mavelikara (Bed strength :6)	1	1	0	1	0	(-) 1 (100)	2	0	(-) 2 (100)	1	0	(-) 1 (100)
THQ Hospital, Tirur (Bed strength :10)	1	1	0	1	0	(-) 1 (100)	3	0	(-) 3 (100)	2	0	(-) 2 (100)

(Source: Replies furnished by the department)

Appendix II
Details showing non-observance of statutory provisions while granting provisional affiliation
(Reference: Paragraph 1.2.8.4; Page 27)

Name of the College	Lapses in grant of affiliation	Reply from the University	Audit Comments
K.R.Gouri Amma College of Engineering for Women, Thuravur, Alappuzha	University failed to verify the genuineness regarding possession of the land, inadequate qualification of the teachers, poor infrastructure (as evident from the inspection report of the subject experts nominated by the university), conduct of other courses in the premises of the college without prior permission from AICTE	Will take all possible measures to avoid any hindrance to the educational activities of the students	In spite of the serious lapses pointed out by the subject experts, the University granted provisional affiliation (January 2010) without conducting further inspections to ascertain whether the shortcomings were rectified. The students are deprived of proper amenities and quality education.
Mannam Ayurveda College, Pandalam, Pathanamthitta	As per the remarks of the Estate Officer of the University, the original awards are not available with the management and hence the same cannot be certified for correctness. As against the statutory requirement of 25 acres, the inspection committee observed that the college is located in a land area of 19 acres. Though Govt. of India had (September 2005) specifically asked to fulfill the shortcomings as against Central norms, the above were not verified by the University in its subsequent inspection conducted in October 2005 and affiliation was granted (November 2005). A complaint against the college on lack of infrastructural facilities was received. Govt. of India in October 2009 withdrew its permission for admission for the academic year 2009-10 due to lack of teaching staff and infrastructure	As the term of the Syndicate expired on 31.3.2010, inspection of the College is still pending.	Hasty decision taken by the University to grant affiliation to the college without fulfilling statutory requirements and improper monitoring of shortfalls as specified by the Govt. of India resulted in unnecessary inconvenience to the students and withdrawal of permission by Govt. of India.
Pankajakasthuri Ayurveda Medical College, Thiruvananthapuram	As per the report of the Estate Officer, the total area is situated in 5 separate localities whereas statutory provision is for a single plot. Central Council of Indian Medicine (CCIM) in its letter dated 29.7.2002 stated that various shortcomings should be rectified. But in the inspection conducted by the University, it is not recorded whether it was rectified. The CCIM in June 2008 recommended for the disapproval of the course due to inadequate teaching staff and facilities. Based on Court decision, admissions made in the academic year 2008-09 were regularized.	The University is taking urgent steps to conduct inspection.	Affiliation granted to the College which has requisite area in 5 separate plots is not in order. Even after the repeated inspections of the Central Bodies, the College did not fulfill the norms prescribed. Considering the plight of the students, the Hon'ble High Court issued orders and CCIM was forced to issue approval. Inspections were not conducted till date by the University after provisional affiliation was granted.

Name of the College	Lapses in grant of affiliation	Reply from the University	Audit Comments
Azeezia Institute of Medical Sciences and Research, Kollam	As per the report of the Estate Officer, the property proposed by the Management is in four blocks. Govt. of Kerala in May 2009 informed the University that the Govt. have no objection for the year 2008-09. Govt. of India withdrew approval to the College for the year 2010-11.		On verification of combined sketch by audit, a Bridge and Canal (Public) is the dividing factor and affiliation granted without fulfillment of single plot criteria is not in order. Though the State Government directed the University to review the affiliation granted to the college, neither continuance of affiliation was granted nor inspection conducted till date. Had the University complied with the directions, the withdrawal of approval by Government of India could have been avoided.
Mary Matha College of Engineering and Technology, Thiruvananthapuram	The College started functioning from the year 2003-04 on Government direction without NOC or affiliation from University. Provisional affiliation was granted by the University in January 2006 for the period from 2003-04. The Inspection Commission (23.5.2007) and the Admission Supervisory Committee (7.1.2008) recommended to withdraw affiliation to the college due to lack of infrastructure, mass copying (detected twice in Centralised valuation during 2004 and 2007) and collection of donation respectively. Further the Government also recommended (June 2008) to take immediate steps to withdraw affiliation.	No reply	Granting of continued affiliation inspite of persistent irregularity in non-fulfilling of required infrastructure and non-availability of qualified teachers led to poor results (Percentage of results during 2007, 2008, 2009 and 2010 are 12, 18, 2 and 6 respectively). No action was taken by the University to safeguard the interest of the students and maintain quality education.

Appendix III
Deficiencies pointed out during inspection of affiliated
Teacher Education Colleges by the University
(Reference: Paragraph 1.2.8.4; Page 27)

Sl. No.	Name of college	Year of affiliation	Date of inspection	Deficiencies pointed out
1	Victory teacher training college, Olathani	2005	27.7.2009	Lack of infrastructure facilities such as science laboratory, hostel, language laboratory, adequate library facility, internet
2	KTCT college of teacher education, Kallambalam	2005	25.7.2009	Inadequate seminar hall
3	SNGK B.Ed college	2006	28.7.2009	No permanent building, no water facility, inadequate specimen in science laboratory, limited library books
4	St.Jacobs B.Ed college, Meenkulam	2005	28.7.2009	No separate laboratories for physical science and natural science.
5	Fathima memorial Training college, Kollam	2005	25.7.2009	Building lacks the facilities as per NCTE norms. Physics and chemistry laboratories not well equipped, no language laboratory, lack of infrastructure in library, one lecture post vacant
6	SNGM training college, Thuravoor	2005	28.8.2009	No separate language laboratory.
7	Budha college of Teacher education, Muthukulam	2005	28.8.2009	Language laboratory not functioning
8	Sree Narayana Training college Poochakal	2005	28.8.2009	Language laboratory not functioning. No internet connection
9	College of teacher education, Ayur	2005	01.8.2009	Incomplete electrification, shortage in water supply system, absence of principal, non production of appointment orders of teachers.
10	Manjapra Educational and charitable trust B.Ed. college	2005	03.8.2009	No language laboratory facility, library needs to be strengthened, post of librarian vacant.
11	Ramavilasam Training college, Valakam	2005	01.8.2009	No science laboratory. The college uses the science laboratory of the Higher secondary school in the campus.
12	Sabarigiri college of Education, Anchal	2005	28.9.2009	Class rooms not well equipped with good furniture and learning materials
13	KNM KNMS Training College, Vellarada	1995	28.7.2009	The class rooms are not sufficient in number. The area of general lecture classes is not adequate. Infrastructure/instructional facilities are less. No stock room for custody of confidential articles like question papers, answer sheets etc.
14	Valiyam memorial college of Teacher Education, Chavara	2007	01.8.2009	The size of class rooms, library and laboratories in the building are not adequate to serve the purpose. One teacher is under-qualified
15	BNV college of Education, Thiruvallam	2005	03.8.2009	Laboratories should be strengthened
16	Christ Nagar college of Education, Thiruvallam	2005	03.8.2009	No rest room for female students
17	MAET Training college, Nettayam	2005	04.8.2009	No full time principal, small and congested laboratories
18	KNM B.Ed College, Kanjiramkulam	2006	01.8.2009	No language laboratory, playground and internet. Out of seven computers, only one is in working condition.

Source - Data furnished by the University

Appendix IV
Status of preparation of final rank lists
(Reference: Paragraph 1.2.8.7 (iii); Page 31)

Sl. No.	Course	Preparation of rank list	Reasons for delay
1	B.Com	Examination conducted during March 2006 has been completed (June 2010).	Revaluation process in respect of examinations conducted from 2007 was not completed.
2	B.Sc	Examination held in March 2007 have been completed	Revaluation process in respect of examinations conducted from 2008 was not completed.
3	B. Tech	Examination conducted up to May/June 2008 has been completed.	Revaluation process in respect of examination conducted during 2009 was not completed.
4	B. Arch	Examination conducted up to July 2006 has been completed.	Revaluation process in respect of examinations conducted during 2007 and 2008 was not completed.
5	M.B.B.S	Final examinations conducted up to August 2008 completed.	Revaluation process in respect of examinations conducted after August 2008 was not completed.

Source – Data furnished by the University

Appendix V
Status of utilisation certificates to be submitted to funding agencies in
respect of sponsored research projects
(Reference: Paragraph 1.2.9.2; Page 33)

(in lakh)

Sl. No	Name of project	Funding agency	Principal Investigator and Department	Fund received	Amount for which UC due
1	Tropic relationship of Polychaete with micro-organism along Thiruvananthapuram coast	Dept. of Ocean Development Govt. of India	Dr.K.Dhevendran Aquatic Biology	10.79	3.79
2	Monitoring harmful algal bloom and phycotoxins along the west coast of India	-do-	Dr.K.Padmakumar Aquatic biology	21.06	17.16
3	Bio-diversity, Bio-activity and chemical ecology of marine sponges around Kerala	Kerala state Council for Science, Technology and Environment	-do-	7.71	1.61
4	Taxonomy and Biodiversity of soft corals	Ministry of Environment, Govt. of India	-do-	13.64	4.43
5	Bio-chemical investigation of various types of human cataractous lens	Science and technology Dept., Govt. of Kerala	Dr. Anie Abraham Bio-chemistry	1.02	1.02
6	Development of Aluminium based sacrificial anode for cathode protection of steel	-do-	Dr.M.A.Shibily Chemistry	0.99	0.99
7	A study on abortions in Kerala	Indian Council of Social Science Research	Dr.Mohanachandran Demography	3.66	1.24
Total				58.87	30.24

Source – Data furnished by the University

Appendix VI
Details of handing over of land – Thiruvananthapuram and Cherthala schemes

(Reference: Paragraph 1.3.8.2; Page 45)

SL No	Name of Reservoir/Allied Work	Due date of handing over of site	Date of handing over of site	Period of delay (in months)	Reasons for the delay
A. Thiruvananthapuram scheme					
1.	Powdikonam GLSR	24.02.07	10.09.07	6	Site for dumping the excavated earth given on 10.09.07
2.	Nelliyode GLSR	24.02.07	04.10.07	8	Reservoir capacity increased and the final drawing issued on 4.10.2007
3.	Aruvikkara OHSR	24.02.07	03.04.08	14	Drawings issued on 03.4.2008
4.	Malamughal GLSR	24.02.07	20.04.08	13	Existing pipeline removed only on 1.1.2008 and design finalized on 20.4.2008
5.	Powdikonam OHSR	24.02.07	13.08.08	17	Land acquisition completed on 26.6.2008. Due to monsoon, site was taken over on 13.8.2008
6.	Nettayam OHSR	24.02.07	13.08.08	17	Delay in shifting the stacked Pipes by regular division.
7.	Staff house at Maruthankuzhy	24.02.07	13.08.08	17	--do--
8.	Attukal OHSR	24.07.07	01.09.08	13	Delay in shifting the existing pipes and electricity poles.
9.	Training centre and Hostel block	24.07.07	15.09.08	13	Delay in removing pipes and specials stacked, existing structures, trees and LT line.
10.	Pongumoodu OHSR	24.07.07	15.09.08	13	Delay in removing existing structures.
11.	Kudappanakunnu GLSR	24.07.07	09.01.10	29	Land received from animal husbandry department only in 5/09.
12.	Observatory hill OHSR and Administrative Building	24.07.07	11.03.10	31	Delay in shifting existing pipe lines.
13.	Thirumala GLSR	24.07.07	01.09.10	37	Delay in getting land from the Revenue Department.
B. Cherthala scheme					
14.	Cherthala North	24.07.07	15.12.07	5	Delay in getting KWA land after removing the existing structures.
15.	Muhamma	24.07.07	23.01.08	6	Change in foundation design and need for rehabilitation of existing water supply components.
16.	Thanneermukkam	24.07.07	23.01.08	6	Change in foundation design and need for rehabilitation of existing water supply components.
17.	Arookutty	24.07.07	30.04.08	9	Change in foundation design and need for rehabilitation of existing water supply components and also delayed finalization of design.
18.	Staff housing	24.07.07	27.05.08	10	Location change due to conflict with NH alignment.
19.	Kanjikuzhy	24.07.07	22.06.09	23	Delay in getting revenue land.

GLSR – Ground Level Service Reservoir
OHSR – Overhead Service Reservoir

Appendix VII
Details of material supplied- Pattuvam Scheme
(Reference: Paragraph 1.3.11; Page 49)

Sl. No.	BOQ reference	Particulars	Qty as per BOQ/ Amended BOQ	Qty for which payment made	Excess Qty	Rate as per BOQ (in `)	Percentage of rate paid	Excess payment (in `)
1.	6.1.3	508mm OD MS pipe	320 m	378.84 m	58.84 m	5948	50	174990
2.	Sub bill No.6.1 6.1.4(n)	1118 mm wall thickness 11 mm MS pipe	50 m	60.145 m	10.145 m	16663	50	84523
3.	6.2.2	813mm OD	40 m	41.167 m	1.167 m	11581	80	10812
4.	7.1.4	600mm dia D1 K9 pipe	90 m	124.61 m	34.61 m	8402	80	232635
5.	8.1.1	250mm UPVC 10kg/cm ²	2043 m	3156 m	1068 m 45 m 1113	2140	50 80	1142760 77040
6.	8.1.2	200mm UPVC	1512 m	1548 m	36 m	1489	80	42883
7.	8.1.3	180mm UPVC	387 m	396 m	9 m	1273	80	9166
8.	9.1.1	140mm PE pipe	2576 m	2598 m	22 m	2194	50	24134
9.	9.2.1	250mm PE 100	340 m	354 m	14 m	3850	80	31920
10.	11.2.3	45° D1 PN16 specials	7 no.	16 no.	9 no.	71745	80	516564
11.	11.7.1	11 ¼° 350mm	193 no.	194 no.	1 no.	5934	80	4747
12.	11.7.2	22½° 350mm	65 no.	66 no.	1 no.	7267	80	5814
13.	11.8.2	22½° 300mm	7 no.	17 no.	10 no.	4953	80	39624
14.	11.8.3	45° 300 mm	1 no.	3 no.	2 no.	6094	80	9750
15.	11.10.2	800 x 800 x 300mm Tees (All flanged/ Flanged socket)	1 no.	2 no.	1 no.	112705	80	90164
16.	11.10.3	750x750x 400 mm	Nil	1 no.	1 no.	95228	80	76182
17.	11.10.7	450x450x 350 mm	Nil	1 no.	1 no.	28023	80	22418
18.	11.10.9	Tees 350x350x 250mm	Nil	1 no.	1 no.	17691	80	14153
19.	11.10.11	200x200x 200mm	Nil	1 no.	1 no.	7106	65	4619
20.	11.10.13 (n)	750x750x 750mm	1 no.	2 no.	1 no.	99422	65	64624

Sl. No.	BOQ reference	Particulars	Qty as per BOQ/ Amended BOQ	Qty for which payment made	Excess Qty	Rate as per BOQ (in `)	Percentage of rate paid	Excess payment (in `)
21.	11.11.1	Exentric taper reducer including puddle folding 900 x 700	2 no.	3 no.	1 no.	89843	80	71874
22.	11.11.2	800x700mm	1 no.	2 no.	1 no.	64763	80	51810
23.	11.11.4	750x 600 mm	Nil	1 no.	1 no.	56450	80	45160
24.	11.11.6	600x500mm	1 no.	2 no.	1 no.	33457	80	26766
25.	11.11.7	600x250 mm	1 no.	2 no.	1 no.	46555	80	37244
26.	11.11.8	500x 400 mm	1 no.	2 no.	1 no.	22627	80	18101
27.	11.11.11	450x350	1 no.	2 no.	1 no.	17591	80	14073
28.	11.11.12	350x300	1 no.	4 no.	3 no.	11370	80	9096
29.	11.11.19 (n)	500x450mm	1 no.	2 no.	1 no.	23328	65	15163
30.	11.12.1	Flanged socket pieces 900mm dia	Nil	1 no.	1 no.	62494	80	49995
31.	11.12.2	800 mm	Nil	2 no.	2 no.	46445	80 65	37156 30189
32.	11.12.4	700mm	Nil	2 no.	2 no.	35542	80	56867
33.	11.12.5	600mm	1	3 no.	2 no.	14147	80	22615
34.	11.12.6	500 mm	2	7 no.	5 no.	10045	80	40150
35.	11.12.7	450mm	2	3 no.	1 no.	7757	80	6230
36.	11.12.9	350mm	3	5 no.	2 no.	5507	80	8811
37.	11.12.10	300mm	2	3 no.	1 no.	4608	80	3686
38.	11.12.12	200	Nil	2 no.	2 no.	2495	80	3992
39.	11.12.13	150mm	Nil	1 no.	1 no.	1775	80	1420
40.	11.12.14	100 mm	Nil	1 no.	1 no.	1202	80	962
41.	11.13.1	Flanged pigot pieces 900 mm	2	3 no.	1 no.	74768	80	59814
42.	11.13.2	800mm	3	7 no.	4 no.	52957	80	169462
43.	11.13.6	500mm	3 no.	12 no.	9 no.	14460	80	104112
44.	11.13.9	350mm	3 no.	12 no.	9 no.	7037	80 65	28148(5) 18296(4)
45.	11.13.10	300mm	3 no.	6 no.	3 no.	5369	80	12886
46.	11.13.13	150mm	Nil	1 no.	1 no.	2233	80	1786
47.	11.13.14	100mm	Nil	1 no.	1 no.	1490	80	1192
48.	11.15.5	Washout T 450x150 mm	2 no.	3 no.	1 no.	22473	80	17978
49.	11.15.9	250x250x 100mm	3 no.	6 no.	3 no.	7851	80	18842
50.	11.16.5	Air valve T 450x450 x100	1 no.	2 no.	1 no.	22015	80	17612
51.	11.16.9	250x250x80	3 no.	5 no.	2 no.	7751	80	12402

Sl. No.	BOQ reference	Particulars	Qty as per BOQ/ Amended BOQ	Qty for which payment made	Excess Qty	Rate as per BOQ (in `)	Percentage of rate paid	Excess payment (in `)
52.	12.1.1	UPVC 10Kg cm ² (Class V) 250 11¼° bands	31 no.	34 no.	3 no.	2229	65	4347
53.	18.1.6	D1/MS Dismantling joints for line valves	4 no.	8 no.	4 no.	55395	80	177264
54.	18.1.7	450mm	1 no.	2 no.	1 no.	52420	80	41936
55.	18.1.8	400mm	2 no.	4 no.	2 no.	49240	80	78784
56.	18.1.9	350mm	2 no.	3 no.	1 no.	43395	80	34716
57.	18.1.10	300mm	4 no.	24 no.	20 no.	37815	80	605040
58.	18.1.11	250mm	3 no.	5 no.	2 no.	33640	80	53824
59.	18.1.12	200mm	1 no.	12 no.	11 no.	29435	80	259028
60.	18.1.13	150mm	Nil	20 no.	20 no.	21525	80	344400
61.	18.1.14	100mm	1 no.	35 no.	34 no.	14905	80	405416
Total								5698167
Less Discount offered at 9.98%								568677
Net Amount								5129490

Appendix VIII
Details of liquidated damages to be levied
(Reference: Paragraph 1.3.12; Page 50)

Sl. No	Name of work	Name of Contractor	Due date of completion	Extension granted by KWA	Delayed period for which LD applicable	No of days	Rate of LD to be levied	Amount of LD recoverable (₹)
1.	Package-I-Thrivananthapuram	M/s Cosortium Degramount, France	9.4.2008	31.8.2009	1.9.2009 to 31.3.2010	212	₹ 2 lakh per day	4,24,00,000
2.	Package-I Pattuvam	M/s Kirloskar Brothers Ltd; Pune	9.7.2008	30.9.2009	1.10.2009 to 31.3.2010	182	-do-	3,64,00,000
3.	Package-II Pattuvam	M/s Subhash Projects & Marketing Ltd; Bangalore	26.2.2008	31.12.2009	1.1.2010 to 31.3.2010	90	0.1% of ₹ 1,02,88,95,103 (Contract Amount)	9,26,00,559
4.	Package-IV Pattuvam	M/s IVRCL Ltd; Hyderabad	23.11.2008	30.11.2009	1.12.2009 to 31.3.2010	121	₹ 2 lakh per day	2,42,00,000
5.	Package-I Cherthala	M/s VA Tech Wabag, Chennai	15.10.2008	30.10.2009	1.11.2009 to 31.3.2010	151	-do-	3,02,00,000
	Total							22,58,00,559

Appendix IX
Details of irregularities noticed in Primary Health Centre, Kollengode
(Reference: Paragraph 2.1.2; Page 99)

Receipt No	Date	Amount Collected (₹)	Amount Accounted (₹)	Difference (₹)	Item
515	13 February 2006	280	150	130	Ambulance Charges
517	13 February 2006	290	280	10	Payward Receipts
522	21 February 2006	889	389	500	Ambulance Charges
681	17 August 2006	658	0	658	Ambulance Charges
898	7 March 2007	1,260	0	1,260	Ambulance Charges
P.80 of log book	10 August 2007	749	742	7	Ambulance Charges
P.162 of log book	16 December 2008	150	0	150	Ambulance Charges
759	20 February 2009	704	0	704	Ambulance Charges
647	21 July 2006	290	0	290	Payward Receipts
209	12 April 2006	144	0	144	Payward Receipts
665	02 August 2006	290	0	290	Payward Receipts
699	08 September 2006	290	0	290	Payward Receipts
*	19 September 2008	30	0	30	Out patient Receipts
*	09 February 2009 and 10 February 2009	120	0	120	Out patient Receipts
Bill 12920	27 September 2006	107	0	107	Fuel charges (#)
Bill 5664	05 June 2006	1,500	1,688	188	Fuel charges (@)
Total				4,878	
(#)	This expenditure has been shown twice on 21 October 2006 and 29 December 2006 in the cash book				
(@)	Sanctioned for payment ` 1,500 accounted as paid ` 1,688				
*	As per Out patient Collection Register				

Cash balance found short on physical verification

	Period	Actual Balance (₹)	Observed Balance (₹)	Shortage (₹)
Hospital Development Committee Cash Book	02 January 2006 to 24 March 2010	5,457	0	5,457
National Rural Health Mission Cash Book	07 March 2008 to 24 March 2010	8,013	1,440	6,573
Total				12,030
S U M M A R Y				
Short-accounting of Ambulance charges				` 3,409
Short-accounting of Payward receipts				` 1,024
Short-accounting of out patient receipts				` 150
Duplicate accounting of fuel charges				` 107
Excess accounting of fuel charges				` 188
Shortage of Cash Balance				` 12,030
Total				` 16,908

Appendix X
Department-wise details of outstanding Inspection Reports and
paragraphs as on 30 June 2010
(Reference: Paragraph 2.5.4; Page 116)

Sl. No.	Department	Inspection Reports	Paragraphs
1.	Agriculture	736	3647
2.	Co-operation	82	296
3.	Cultural Affairs	100	424
4.	Election	2	8
5.	Finance	293	748
6.	Fisheries and Ports	82	454
7.	Food and Civil Supplies	125	368
8.	Forest and Wildlife	313	851
9.	General Administration	6	31
10.	General Education	1892	7146
11.	Health and Family Welfare	1167	6388
12.	Higher Education	435	2058
13.	Home	364	1372
14.	Industries	127	663
15.	Information Technology	16	108
16.	Information and Public Relations	43	165
17.	Kerala Public Service Commission	10	31
18.	Labour and Rehabilitation	166	516
19.	Law	16	30
20.	Legislature Secretariat	6	24
21.	Local Self Government	260	1005
22.	Planning and Economic Affairs	31	99
23.	Power	16	94
24.	Printing and Stationery	87	227
25.	Public Works	283	1668
26.	Revenue	298	1215
27.	Taxes	200	369
28.	Scheduled Castes and Scheduled Tribes Development	264	1053
29.	Social Welfare	17	62
30.	Tourism	49	214
31.	Transport	31	53
32.	Water Resources	489	2151
33.	Science and Technology	47	335
34.	Personnel and Administrative Reforms	6	32
35.	Housing	10	86
36.	Kerala Women Commission	1	2
Total		8070	33993

Appendix XI
Statement showing the year-wise position and nature of irregularities in
outstanding Inspection Reports in the Forest and Wildlife and Technical
Education Departments
(Reference: Paragraph 2.5.4; Page 116)

(a) Year-wise analysis

(` in crore)

Period	Forest and Wildlife			Technical Education			Total		
	Number of IRs	Number of Paras	Money value	Number of IRs	Number of Paras	Money value	Number of IRs	Number of Paras	Money Value
Up to 2005-06	52	137	3.83	18	29	0.21	70	166	4.04
2006-07	54	135	6.67	17	20	0.04	71	155	6.71
2007-08	46	78	3.05	16	49	1.36	62	127	4.41
2008-09	71	187	17.84	30	72	10.25	101	259	28.09
2009-10	90	314	23.52	16	102	0.95	106	416	24.47
Total	313	851	54.91	97	272	12.81	410	1123	67.72

(b) Nature of irregularities

(` in crore)

Sl. No.	Nature of irregularity	Forest and Wildlife		Technical Education		Total	
		Paras	Amount	Paras	Amount	Paras	Amount
1.	Lapses in implementation of scheme	84	31.51	7	0.71	91	32.22
2.	Excess/Under-utilisation of Budget provision	142	14.86	9	0.18	151	15.04
3.	Irregularities in maintenance of TP, PD, TSB, Bank, etc., accounts.	5	0.06	25	0.03	30	0.09
4.	Maintenance of Service Book and wrong Pay Fixation	67	0.09	35	0.10	102	0.19
5.	Other establishment matters	154	1.02	48	0.25	202	1.27
6.	Stores and stock including motor vehicle and computer	11	0.09	42	0.59	53	0.68
7.	Internal control mechanism	109	0.00	11	0.00	120	0.00
8.	DCB - pending adjustment	58	1.83	5	0.23	63	2.06
9.	Others	221	5.45	90	10.72	311	16.17
	Total	851	54.91	272	12.81	1123	67.72

Appendix XII
List of audit paragraphs for which Action Taken Notes have not been
furnished by the Government
(Reference: Paragraph 2.5.5; Page 116)

Sl. No.	Name of department	Audit Report for the year	Para Number	Total
1	Agriculture	2008-09	1.1	1
2	Finance	2007-08	4.5.3	1
3	Forest and Wildlife	2007-08	4.4.1	1
4	Health and Family Welfare	2008-09	1.2,2.1.1,2.2.2,2.4.2	4
5	Higher Education	2007-08 2008-09	4.3.2 2.5.3	2
6	Home	2008-09	1.3, 2.5.4	2
7	Information Technology	2008-09	1.4	1
8	Industries	2007-08	4.4.2,4.4.4	2
9	Local Self Government	2008-09	2.1.2,2.4.3	2
10	Power	2008-09	2.3.3	1
11	Public Works	2008-09	1.3,2.2.3,2.2.4,2.2.5,2.2.6, 2.3.4,2.4.5,2.5.4	8
12	SC/ST Development	2008-09	3.1	1
13	Transport	2007-08 2008-09	4.4.3 1.3	2
14	Water Resources	2004-05 2008-09	4.2.2 2.2.7, 2.5.5	3
15	Personnel & Administrative Reforms	2008-09	2.4.4	1
	Total			32

Appendix XIII
Statement showing cases of persistent savings (exceeding 50 per cent)
(Reference: Paragraph 3.1.7.2; Page 122)

(` in lakh)

Sl. No	Heads of account	Year	Provi-sion	Expenditure	Saving (Percentage of savings in bracket)
1	2210-01-110-87-NP	2005-2006	16.24	Nil	16.24 (100)
		2006-2007	21.24	Nil	21.24 (100)
		2007-2008	22.13	0.64	21.49 (97)
		2008-2009	23.61	0.89	22.72 (96)
		2009-2010	27.01	1.88	25.13 (93)
2	2210-05-105-37-NP	2005-2006	24.44	1.21	23.23 (95)
		2006-2007	30.73	6.05	24.68 (80)
		2007-2008	26.94	7.36	19.58 (72)
		2008-2009	17.25	7.23	10.02 (58)
		2009-2010	42.60	14.96	27.64 (64)
3	2210-05-105-75-NP	2005-2006	176.55	17.56	158.99 (90)
		2006-2007	258.05	19.66	238.39 (92)
		2007-2008	239.15	13.89	225.26 (94)
		2008-2009	276.38	26.98	249.40 (90)
		2009-2010	232.92	8.84	224.08 (96)
4	2210-05-105-91-NP	2005-2006	21.21	1.44	19.77 (93)
		2006-2007	29.88	0.10	29.78 (99)
		2007-2008	27.72	0.26	27.46 (97)
		2008-2009	29.00	0.78	28.22 (97)
		2009-2010	32.26	0.82	31.44 (97)
5	2210-05-105-86-NP	2007-2008	3.70	1.80	1.90 (51)
		2008-2009	1.73	0.60	1.13 (65)
6	2210-05-800-90-NP	2006-2007	10.95	5.33	5.62 (51)
		2009-2010	12.12	5.23	6.89 (56)
7	2210-03-101-92-NP	2007-2008	83.68	38.56	45.12 (53)
8	2210-05-105-37-P	2005-2006	5.00	0.37	4.63 (92)
9	2210-05-105-97-P	2005-2006	541.31	243.30	298.01 (55)
10	2210-05-105-84-P	2006-2007	8.15	3.82	4.33 (53)
11	2210-05-105-21-P	2007-2008	10.00	Nil	10.00 (100)
12	2210-05-105-40-P	2007-2008	24.68	8.69	15.99 (64)
13	2210-05-105-93-P	2007-2008	9.98	4.48	5.50 (55)
14	2210-05-105-19-P	2008-2009	50.00	Nil	50.00 (100)
15	2210-05-105-22-P	2008-2009	50.00	21.69	28.31 (56)

Appendix XIV
Statement showing the year-wise expenditure incurred by various
institutions under the Department of Medical Education
(Reference: Paragraph 3.1.8; Page 124)

(` in lakh)

Sl. No.	Name of Institute/Scheme	Plan Expenditure (Revenue) during 2005-10					
		2005-06	2006-07	2007-08	2008-09	2009-10	Total
1	Directorate of Medical Education	12.77	9.49	9.34	65.03	40.94	137.57
2	Medical College, Thiruvananthapuram	1306.10	337.39	191.50	264.91	587.78	2687.68
3	Medical College, Thiruvananthapuram	0.00	100.00	0.00	0.00	0.00	100.00
4	Medical College, Alapuzha	124.98	549.87	147.46	175.09	971.13	1968.53
5	Medical College, Kottayam	208.97	359.42	157.80	91.03	367.64	1184.86
6	Medical College, Thrissur	239.09	249.17	148.55	121.69	381.52	1140.02
7	Medical College, Kozhikode	243.30	598.59	321.94	339.35	421.56	1924.74
8	Dental College, Thiruvananthapuram	50.59	51.75	19.85	41.45	90.78	254.42
9	Dental College, Kottayam	137.81	130.86	18.88	37.09	45.45	370.09
10	Dental College, Kozhikode	54.30	44.44	4.48	18.61	33.81	155.64
11	Nursing College, Thiruvananthapuram	20.82	23.13	10.46	14.52	38.70	107.63
12	Nursing College, Kottayam	16.76	11.39	46.75	15.80	16.79	107.49
13	Nursing College, Thrissur	0.00	0.00	0.00	0.00	0.00	0.00
14	Nursing College, Kozhikode	10.98	13.43	8.69	21.79	23.06	77.95
15	College of Pharmaceutical Science, Thiruvananthapuram	16.65	3.82	5.47	12.07	8.58	46.59
16	Regional Institute of Ophthalmology, Thiruvananthapuram	28.75	38.41	25.88	57.72	55.95	206.71
17	Regional Institute of Ophthalmology, Kozhikode	0.00	0.00	27.59	21.69	50.47	99.75
18	State Board of Medical Research, Thiruvananthapuram	0.00	0.00	4.55	2.80	2.60	9.95
19	Para Medical Council, Thiruvananthapuram	0.00	0.00	0.00	50.00	50.00	100.00
20	Indian Institute of Diabetes, Thiruvananthapuram	0.00	20.00	50.00	50.00	49.65	169.65
21	Child Development Centre, Thiruvananthapuram	40.00	50.00	20.18	80.00	100.00	290.18
22	Kerala Heart Foundation, Thiruvananthapuram	0.00	0.00	0.00	50.00	50.00	100.00
23	State Institute of Sports Medicine at Medical College Kozhikode	0.00	0.00	0.00	50.00	49.08	99.08
24	Directorate of Radiation Safety	0.37	4.99	2.31	0.00	19.54	27.21

Sl. No.	Name of Institute/Scheme	Plan Expenditure (Revenue) during 2005-10					
		2005-06	2006-07	2007-08	2008-09	2009-10	Total
25	Malabar Cancer Centre	100.00	600.00	540.00	350.00	50.00	1640.00
26	Kerala Health Research and Welfare Society	0.00	0.00	0.00	0.00	100.00	100.00
27	Medical University	0.00	0.00	0.00	88.99	81.50	170.49
28	Tele Health and Medical Education Project in Kerala	44.30	0.00	17.87	34.09	46.35	142.61
29	Hospital Waste Management in Medical College Hospitals	80.00	40.00	30.70	24.55	48.63	223.88
30	Subscription of online journal for Medical Colleges	0.00	0.00	0.00	49.99	50.00	99.99
31	Kerala Integrated Scheme for Intervention in Suicide Prevention (KRISIS)	0.01	4.71	4.95	10.00	10.00	29.67
32	Directorate of Medical Education, State Drug Formulary.	0.01	0.19	0.00	4.89	15.00	20.09
33	Medical College Thiruvananthapuram Spine Surgery Unit	0.00	50.86	49.66	48.71	1.97	151.20
34	Medical College Thiruvananthapuram-Matching grant for Pradhan Mantri Swasthya Suraksha Yojana	0.00	0.00	0.00	0.00	140.26	140.26
	Total	2736.56	3291.91	1864.86	2191.86	3998.74	14083.93

Appendix XV
Details of deficiencies in facilities compared to norms of Medical Council of India
in the two Medical colleges (Thiruvananthapuram and Thrissur) test-checked
(Reference: Paragraph 3.1.8.2 (i); Page 125)

Sl No.	Department	Medical College	Deficiencies
1.	Anaesthesiology	Thiruvananthapuram	No departmental library
		Thrissur	Only one demonstration room against requirement of two
2.	Anatomy	Thiruvananthapuram	Cold storage space only for five bodies against requirement of 20 bodies No mortuary cooler
		Thrissur	Cold storage space only for two bodies against requirement of eight bodies No reading room
3.	Community Medicine	Thiruvananthapuram	No library/seminar room
		Thrissur	Research laboratory not functional. Lecture hall capacity only for 100 persons against requirement of 200 persons
4.	ENT	Thrissur	Ward -Bed strength 23 against requirement of 40 beds
5.	Forensic Medicine	Thiruvananthapuram	No research laboratory. Only two demonstration rooms against requirement of three
6.	Gynaecology	Thiruvananthapuram	No colonoscope, portable ultrasound monitors NST machines-only two against the requirement of eight, ultrasound machine-only one against the requirement of four
		Thrissur	NST machine for reading foetal heart –only one against requirement of six, no ultrasound machines and cardiogram machines. No family planning department as in other hospitals, no facility for infertility treatment despite being a referral hospital
7.	Medicine	Thiruvananthapuram	No Haemodialysis equipment and Ultrasound machines., Inadequate number of Bedside cardiac monitors, Pulse Oxymeters
		Thrissur	No central cardiac monitor, equipment of cardiac pacing, sodium Potassium analyzer and inadequate numbers of Haemodialysis machines, bedside cardiac monitors, defibrillator, etc.
8.	Microbiology	Thiruvananthapuram	No demonstration room No uninterrupted power supply No centrifugal refrigerator
9.	Orthopaedics	Thiruvananthapuram	No portable X-ray machines
10.	Paediatrics	Thiruvananthapuram	No nebulizer, infant incubator
11.	Pathology	Thrissur	Only one demonstration room against requirement of two Uninterrupted power supply not available
		Thiruvananthapuram	Only two demonstration rooms against requirement of three. Uninterrupted power supply not available
12.	Pharmacology	Thiruvananthapuram	Only one demonstration room against requirement of two Uninterrupted power supply not available
13.	Physical Medicine and Rehabilitation	Thrissur	No Artificial Limb Fitting Centre
14.	Physiology	Thiruvananthapuram	No clinical laboratory and research laboratory
15.	Psychiatry	Thiruvananthapuram	No EEG machine/monitor, ECG machine, Lithium analyzer, ECT Machine
16.	Radio diagnosis	Thiruvananthapuram	No mobile X-ray units
17.	Radiotherapy	Thiruvananthapuram	No simulator, Intracavitary system, etc.
		Thrissur	No Brachytherapy set up, Dual Photon Energy Linear accelerator
18.	Surgery	Thiruvananthapuram	No ultrasound machines, Arterial Blood analyzer, incubator, etc.

Note: The list is only illustrative and not exhaustive.