

Adusumilli Gopalakrishnaiah & Sugarcane Growers Siddhartha

Degree College of Arts & Science, Vuyyuru-521165, Krishna Dt., A.P.

(An Autonomous College in the jurisdiction of Krishna University, Machilipatnam)

NAAC Grade : "A"

*(Managed by : Siddhartha Academy of General & Technical Education, Vijayawada)**[Regd. No.45 of 1975]***01) Department of Zoology**

List of Equipment

S.No	Equipment	Units
1	Epidoscope	1
2	Weswoxe HL-33	1
3	Film strips	1set
4	Bio-visual charts	4
5	Crafts insect show cabinet	1
6	Crafts portable Tript plastic Screen	1
7	Crafts advance Stereoscopic Binocular Microscope BDM-7	1
8	Crafts advance Research medical Microscope BLE-8	1
9	Oil immersion lens(Import)	1
10	Pointer Eye piece 15x	2
11	Pointer Eye piece 15x	1
12	Shaped single nose microscope	1
13	Oil immersion lens (Import)	2
14	Bio- Visual Charts	5
15	Dissecting Microscope	2
16	Bio -visual charts	14
17	Compound Microscope	2
18	Transcope with HOLG Import lens	1
19	BPL Colour TV 21"	1
20	Model CVD 4000	1
21	Bio- Visual Charts Cabinet	1
22	Compound Microscopes HAS Model	6
23	Compound Microscopes	3
24	Stop Clocks	3
25	Liberty vision portable Projector	1
26	Computer	1
27	Printer	1
28	Digital PH Meter	1
29	Digital Salinity meter	1
30	Human skeleton	1
31	Human Tarso (Model)	1
32	Human shoulder joint	1
33	Human hip joint	1
34	Human skeleton case	1
35	Invertor	1
36	Refrigerator	1
37	Medical Microscopes	4
38	Haemocytometer	1
39	LCD Projector	1
40	Camera (Digital)	1

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*(Managed by : Siddhartha Academy of General & Technical Education, Vijayawada)**[Regd. No.45 of 1975]***02) Department of Botany**

List of Equipment

Sl.No	Equipment	Stock
41	Herbarium Cabinet (RS. 1300+Tax & Surcharge=93.00)	1
42	K-7 Balance (RS. 1500+Tax & Surcharge= 107.20)	1
43	Olympus student microscope (Rs.1520+Tax&Surcharge=108.70)	1
44	Weswox HL 33 student microscope. (Rs. 1050+Tax & Surcharge=75.05)	1
45	Biovisual charts (Rs. 775+Tax 63.87-Discout=38.87)	4
46	Micro photographic equipment (Ashai- Pentex Camera with microscope adaptor) (Rs. 7200+Tax&Surcharge=648)	1
47	Vitco India Paraffin embedding bath(Rs.1950+Tax=175.50)	1
48	Digital photo Electric Calorimeter with 8 filters (Systronics-type 112) (Rs. 7200 +Tax =299.50) 31.3.94	1
49	Over Head projector (Rs. 7490+Tax=1198) 30.8.97	1
50	pH Meter pocket type (Rs. 1872+Tax=75) 20.3.02	1
51	Digital Spectro photometer (Rs. 32978+Tax=330) 20.3.02	1
52	Scientists Portraits (Rs. 738+7) 20.3.02	5
53	Olympus HAS model compound microscope (Rs. 24048 + Tax =1924) 18.01.05	6
54	Biovisual charts (7315+Tax=73) 28.02.04	24
55	Weswox HL 33 Compound microscopes (Rs. 8904+Tax=1113) 06.12.07	3
56	Laminar Air Flow Bench-Horizontal With 2'x2' HEPAfilter(Rs48150+tax 6982) 16.3.12	1
57	Digital colony counter -Edison (Rs. 4650 +tax232)	1
58	Digital Light (LUX) meter, upto 50,000 Lux (2800+ tax 140)	1
59	Printer cum Scanner & copier (Cannon made) [Remedial coaching]	1
60	EPSON LCD Projector & wall mount screen + ceiling mount and cable. (Additional Assistance Grant)	1
61	XI Plan Total	
62	Inverter- Microtek	1
63	Computer + CPU (Autonomous grants)	1
64	Digital Balance, 200gm capacity, 0.0001 gm (0.1 mg) resolution (INFRADIGI) (Autonomous grants)	1
65	Incubator-Aluminium chamber, 14"x14"x14"Size KEMI make (Autonomous grants)	1
66	Hot Air Oven - Stainless steel Chamber, 14"x14"x14"Size KEMI make (Autonomous grants)	1
67	Digital pH meter-with electrode. EI make (Autonomous grants)	1
68	Haier refregirator (Autonomous grants)	1

03) Department of Chemistry (UG)

List of Equipment

S.No.	Equipment	No's
69	Beakers 400-ml	65
70	Beakers 250-ml	90
71	Beakers 100-ml	200
72	Beakers 50-ml	56
73	Burettes 50-ml	75
74	Boiling point apparatus	8
75	Boiling Flask 100 -ml	15
76	Boiling Flask 150 -ml	10

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77	Boiling Flask 250 -ml	2
78	Boiling Flask 500 -ml	18
79	Boiling Flask 1000 -ml	4
80	Weighing Bottles-polythene	70
81	Weighing Bottles (glass)	10
82	Conical Flask -100ml	20
83	Conical Flask -250ml	100
84	Centrifuge Tube	200
85	Desiccators	16
86	Droppers	100
87	Etched Bottles -500ml	100
88	Etched Bottles -250ml	30
89	Glass Funnel -7.5 cm	10
90	Glazed Tiles 6" x 6"	120
91	Kjeldahl Flask	24
92	Kips Apparatus	4
93	Measuring Cylinder	10
94	Mortar & Pestles	10
95	Pipette -10 ml	40
96	Pipette -20 ml	50
97	Reagent Bottles (NM) -500 ml	100
98	Reagent Bottles (NM) -250 ml	100
99	Volumetric Flask 100 ml	129
100	Volumetric Flask 250 ml	70
101	Volumetric Flask 500 ml	4
102	Volumetric Flask 1000 ml	11
103	Volumetric Flask 2000 ml	6
104	SMT Tube - 4ml	400
105	SMT Tube - 8ml	200
106	SMT Tube - 20 ml (Boiling Tube)	200
107	Separating Funnel -25 ml	10
108	Separating Funnel -100 ml	7
109	Spirit Lamp	22
110	Distillation Set	3
111	Distillation Flask 100 ml	9
112	Distillation Flask 500 ml	7
113	Funnels Buchner (G4)	10
114	Filter Pump	6
115	Reagent Bottle amber color red 250ml	80
116	Reagent Bottle (W.M) 250ml	100
117	Thermometers 360	20
118	Thermometers 110	30
119	Volumetric Flask	14
120	Analytical Balances With Weight Box	15
121	Digital Top pan Balance	7
122	Atomic Model Set	2
123	Polythene Wash Bottles	75
124	Burette Stand With Clamp Fisher Type Double	8
125	Electrical Bunsen Burner	2

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126	Colorimeter	6
127	Conductivity meter	9
128	Centrifuge Machine	10
129	Electrical Centrifuge Machine	12
130	Charts	71
131	Crucibles with Lid nickel	5
132	Crucibles with Lid (Simtund Silica) -25 ml	3
133	Crucibles with Lid (Simtund Silica) -15 ml	4
134	Crucibles without Lid (Simtund Silica)	21
135	Crucible Gooch (G3)	7
136	Crucible Gooch (G4)	9
137	Crystal Models	10
138	Electrodes	10
139	Distilled Water plant	1
140	Fire Extinguishers	4
141	Hot Air Oven	1
142	Heating Mantel	3
143	Heating Mantel 1000 ml	2
144	Potentiometer	9
145	Digital PH Meter With electrode	12
146	Spatula steel	519
147	Stop Clocks	24
148	stop Watches	17
149	Tongs	140
150	Tripod Stand	10
151	TT Holders	120
152	Thin Layer Chromate Kit	3
153	Gas Regulator Cylinders, Pipeline Fitting & Burners	4
154	Viscometer	59
155	Stalagnometer	60
156	Auto Pipette	3
157	Vacuum desiccators	2
158	Shaking Machine	1
159	Melting Point apparatus	4
160	DT Balance	1
161	Blow Pipe	150
162	Digital Thermo Meter	3
163	Water Bath With Double Wall	2
164	Magnetic Stirrer With Hot Plate	3
165	Vacuum Pump Model HSV- 1	1
166	Vacuum control Regulator	1
167	Servo Stabilizer -5 KVA	1
168	melting Point Apparatus Digital	1
169	Computer	2
170	Printer	1
171	Inverter-12 volts	1
172	Dept. Library books	400
173	Digital UV single beam spectrophotometer	1
174	Water analyzer	1

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175	Digital UV double beam spectrophotometer	1
176	Muffle furnace	1
177	Digital balance with four decimal	1
178	Wooden Work Benches	14
179	Wooden Tables	4
180	Wooden Chairs	7
181	Fan & Exit Fans	17
182	Said Racks (small Wooden)	8
183	Stools	28
184	Wooden Big Almara	5
185	Store Tables	3
186	Iron Safe	3
187	Lecturer Table Big	1
188	Lecturer Table Small	6
189	Steel Bookcase	2
190	Refrigerator	1
191	Chairs 'S' Type	2
192	Wall cupboards	2

04) Department of Physical Education

List of Equipment

S.No.	Equipment	No's
193	Lat pull down	1
194	A multi functional weight bench	1
195	Double cable crossover machine	1
196	Heck leg lifts	1
197	Standing /sitting hip twister machine	1
198	Chest press machine	1
199	Sit /up bench	1
200	Vertical butterfly machine	1
201	Cable row machine	1
202	Back pull down machine	1
203	Chin up bar	1
204	Bench press	3
205	Arm pad and biceps	1
206	Leg cut and leg extention machine	1
207	Abdominal machine	1
208	Leg press hack squat machine	1
209	Body building casabalance	1
210	Legextention trg fitness weightlifiting machine	1
211	Double cable croosover machine	1
212	Smith machine	1
213	Hand pulling machine	1
214	Leg pushing machine	1
215	Leg raise machine	1
216	Shoulder press machine	1
217	High lat pully machine	1
218	Leg standing raising machine	1

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219	Rest rotation	1
220	Rist rotation machine	1
221	Dumbbells sets	2
222	Treadmill machine	1
223	Protonet 3in chin up pull ups dip bar	1
224	Abdominal cruneh machine	1
225	Elliptical cycle	2
226	Manual treadmill	1
227	airwalker	1
228	Twister stepped latest	1
229	Air bike indoor cycle	1
230	Abdominal board	1
231	Bicicleta spinning evo	1
232	Air bike Exercise Cycle	2
233	Abdominal king pro	1
234	Basketballs	2
235	Chess Boards	10
236	Cricket Kits	2
237	Cricket Balls	4
238	Discuss Throw	W(2), M(2)
239	Footballs	2
240	High Jump Pits&Uprights	1
241	Hammer Throw	W(1), M(2)
242	Hurdles	10
243	Javelin Throws	W(2), M(2)
244	Long Jump Takeoff Board	1
245	Volley Ball Nets - Ball Badminton Net Tenikoit Net	3, 1, 1
246	Pole Valute Uprights	2
247	Relay Baton	12
248	Shotputs	W(2), MEN(4)
249	Shuttle Cocks	NYLON(3), FEATHER(4)
250	Skipping Ropes	10
251	Tennikoit Rings	8
252	Throw Balls	7
253	Volley Balls	10

05) Department of Physics

List of Equipment

S.No	Equipment	Units
254	e/m apparatus	1
255	Moving globe	1
256	Storage Batteries 6V	3
257	Tuning Forks	2 sets
258	Steam Generators	2
259	Steam Boilers	2
260	Dip-Circle	1
261	Resistance Box	6

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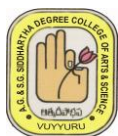
262	Milli Voltmeters	6
263	Voltmeters	2
264	Milli Ammeters	2
265	Digital Multimeters	1
266	Meter Bridge	3
267	Digital Multimeters	2
268	Digital Multimeters	2
269	Spot Reflecting Galvanometer	2
270	Potentiometers	2
271	Milli Ammeters	2
272	Digital Multimeters	1
273	Stewart and Gees app.	1
274	R.C.Oscillator	1
275	Milli Ammeters	9
276	Digital Multimeters	1
277	Steam Boilers	3
278	Mercury	2Kg
279	Grating 1500 LPI	2
280	Zinc Rods	24
281	M.V.Lamp 160W	3
282	Manganine wire	0.5Kg
283	Rubber Tubing	10m
284	Iron wire	0.5Kg
285	Digital Multimeters	6
286	Potentiometers	3
287	R.C.Oscillator	3
288	Powersupply 0-30V	4
289	9V Batteries (misc.)	27
290	Galvanometer 30-0-30	1
291	R.C.Oscillator	1
292	Grating 1500 LPI	2
293	Powersupply 0-30V	4
294	Timer	1
295	Digital Multimeters	3
296	R.C.Oscillator	2
297	Grating 1500 LPI	2
298	Powersupply 0-30V	3
299	Stopclocks digital	2
300	e/m apparatus	1
301	Eliminator	2
302	C.R.O	1
303	C.R.O	1
304	Stopclocks digital	1
305	e/m apparatus	1
306	Desktop computer & UPS	1
307	Printer	1
308	Stopclocks digital	1
309	Powersupply 0-30V	1
310	Function Generator digital	1

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311	Digital Lab.Trainer	2
312	Optical Fiber app.	1
313	Plank"s constant app.	1
314	p-n Diode app.	1
315	Transister charectorstics app.	1
316	Band gap in semiconductor app.	1
317	L.C.R app.	1
318	L.R.Circuit app.	1
319	Hysterisis app.	2
320	Powersupply (Voltage regulated)	1
321	Phase shift oscillator	2
322	Digital logic trainer	2
323	Half/Full adder board	1
324	Two stage R.C.Coup.amplifier	1
325	Polarimeter-Half shade	1
326	Thermister kit.	1
327	Ultrasonic Interferometer	1
328	Newton's rings set	1
329	Hydrogen discharge tube with H.V.Transformer	1
330	e/m apparatus	1
331	Solar cell char.kit	1
332	M.V.Lamp 125W	1
333	Digital Balance -300mg	1
334	Hydrometer	1
335	Laserexperimental setup	1
336	Piezo electric transducer	1
337	Convex lenses	12
338	Telescope	10
339	Volumeresonators	10
340	Thermometers	22
341	Mercury	5Kg
342	Stam gen.	9
343	Steam heaters	10
344	Stop watchs	20
345	Coumpond pendulum	10
346	Serals Balance	10
347	Fortins Barometer	2
348	Thermal conductivity	20
349	Torsional pendulum	2
350	trpod stands	20
351	Hanger weits	20
352	Tunning forks	5
353	Boyles law app.	5
354	Young modulus	10
355	Jolleys app.	5
356	Clorie meters	20
357	Mesuring jars	22
358	Aspiretor bottle	5
359	Knife edges	16

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360	Specific Gravitybottle	12
361	Spring balance	10
362	Vernior Calipurse	11
363	G-clamps	6
364	Standered weights	32
365	Stirror	10
366	Optical levers	10
367	Metal bars	10
368	Corcks	52
369	Wire guage	11
370	Calender & varnes app.	10
371	Keters pendelum	10
372	Retart stands	20
373	Wall brackts	10
374	Glass plates	10
375	Spiral springs	5
376	Rubber corcks	49
377	Rubber tubing	10m
378	Capillary tubing	1.25Kg
379	Glass troughs	10
380	Beakers	15
381	Optical bench	2
382	Thermometers	12
383	Mercury	2Kg
384	Torsional pendulum	3
385	Tunning forks	6
386	Vernior Calipurse	4
387	Rubber tubing	20m
388	Copper voltameters	8
389	SVP Lamps	2
390	Meter bridge app.	4
391	D.M.M	14
392	Lamp houses	12
393	T.G	16
394	Joule Caloriemeter	16
395	Resonance Apparatus	4
396	Spare mg weights	30
397	Optical bench with accessories	8
398	Drawing Boards	26
399	Double Optical levers	6
400	Flint Prisms	21
401	Battery Charger	1
402	Galvanometers	6
403	Voltmeters	14
404	Paul's Commutator	4
405	Acid Accumalators	12
406	Diffraction Grating	6
407	Resistance Boxes	8
408	Sonometers	6

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409	Lamp Doods	2
410	Resonating air columns	8
411	Melde's Apparatus	6
412	Magnets	18
413	Steel Wire	50 mts
414	Concave mirrors	38
415	Convex mirrors	39
416	Convex lenses	48
417	T.G	8
418	Prisms	5
419	Meter bridge app.	4
420	Prisms 50x50	12
421	Manganin Wires	500 gms
422	Resistance Boxes	16
423	Standed resistance	8
424	Resistance Boxes	4
425	Parallagram law of forces	5
426	Lead shots	2 kg
427	BG	2
428	Ammeters	9
429	DPDT swich	6
430	Condensers	24
431	Daniel cells	6
432	Vibration magnetometer	6
433	Newton's Ring appts.	6
434	Reading lenses	12
435	Reading lamps	12
436	Tap keys	6
437	Charge and discharge key	6
438	Solnoid	2
439	6 V batteries	8
440	Spectrometer	8
441	Plug keys	24
442	Plug commutators	12
443	High resistance 5k	6
444	Carey fosctr's bridge	4
445	Potentio meter	6
446	Rheo stats	9
447	Lamp and scale	1
448	Thermometers	3
449	Mercury	2Kg
450	Glass tubes	10
451	Clorie meters	6
452	Specific Gravitybottle	6
453	Spring balance	3
454	Retart stands	12
455	Capillary tubing	1Kg
456	SVP Lamps	1
457	Voltmeters	12

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458	Concave mirrors	24
459	Resistance Boxes	18
460	Standed resistance	24
461	Ammeters	26
462	Daniel cells	12
463	Charge and discharge key	3
464	Inductor coils	8
465	Rheo stats	12
466	Lamp and scale	4
467	Plane glass Plates	18
468	D.C. keys	6
469	Multimeters	5
470	Capacitor	6
471	Capacitor	5
472	I.H.cvrve app.	2
473	Mirror strips	5
474	Loyed mirror	4
475	VTVM	3
476	Serals visco meter	3
477	Bi - prism	2
478	Micro meters	2
479	Signal generator	2
480	Battery eliminators	2
481	Specific Gravitybottle	12
482	Spring balance	6
483	Wire guage	12
484	Beakers	12
485	Melde's Apparatus	1
486	Convex lenses	72
487	Lead shots	2 kg
488	BG	1
489	Ammeters	9
490	Newton's Ring appts.	1
491	Spectrometer	4
492	Capacitor	18
493	Battery eliminators	11
494	Adjustment slit	4
495	Bar magnets	24
496	Standered weights	6
497	Acid Accumalators	6
498	Ammeters	3
499	X-rey demonstration	1
500	Fressmel bi-prism	2
501	Scales	2
502	Wave meter	1
503	Hooks law appovemetr	1
504	Glass tubes	7
505	Spring balance	24
506	Rubber corcks	12

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507	Rubber tubing	20m
508	Glass tubes	12
509	Melde's Apparatus	1
510	Concave mirrors	12
511	Convex mirrors	12
512	Convex lenses	24
513	Ammeters	9
514	Plane glass Plates	3
515	Bi - prism	2
516	Rectfier	1
517	RC coupled emplifer	1
518	Hartley oscillator	1
519	Head phones	3
520	Prisms EDF	2
521	Wire guage	36
522	Rubber tubing	30m
523	Beakers	12
524	SVP Lamps	1
525	Spare mg weights	12
526	Drawing Boards	2
527	Prisms	3
528	High resistance 5k	7
529	Rheo stats	4
530	Searlis bars	2
531	Self induction coils	6
532	Transistor character stics	1
533	Thermometers	6
534	Mercury	3Kg
535	Steam heaters	3
536	Glass tubes	12
537	Specific Gravitybottle	10
538	G-clamps	6
539	Corcks	36
540	Retart stands	12
541	Rubber tubing	10m
542	D.M.M	12
543	Heating coils	12
544	Prisms	3
545	Acid Accumalators	10
546	Glass tubes	12
547	Melde's Apparatus	2
548	Concave mirrors	24
549	Convex lenses	24
550	Prisms 50x50	3
551	Lead shots	1 kg
552	BG	1
553	Daniel cells	2
554	Bar magnets	3
555	Hartley oscillators	2

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556	Balance - 2 kg	1
557	Magnifying glass	10
558	Power supply unit	2
559	Weight boxes	6
560	Zinc rods	12
561	Thermometers	6
562	Mercury	2Kg
563	Stop watchs	6
564	Tunning forks	2
565	Retart stands	18
566	Glass plates	10
567	Rubber tubing	30m
568	Capillary tubing	1Kg
569	Beakers	12
570	Copper voltameters	3
571	Mirror strips	12
572	D.M.M	4
573	Joule Caloriemeter	3
574	Concave mirrors	24
575	Convex lenses	22
576	Prisms 50x50	6
577	Resistance Boxes	3
578	Parallagram law of forces	4
579	Lead shots	1 kg
580	Plug commutators	6
581	Wave meters	2
582	Stewart & Gees operators	3
583	Prisms EDF	6
584	Thermometers	8
585	Tunning forks	1
586	Vernior Calipurse	2
587	Retart stands	6
588	Glass plates	4
589	Rubber corcks	24
590	Rubber tubing	20m
591	Beakers	8
592	Copper voltameters	3
593	D.M.M	3
594	Joule Caloriemeter	2
595	Galvanometers	1
596	Voltmeters	2
597	Diffraction Grating	2
598	Concave mirrors	6
599	Convex lenses	6
600	Prisms 50x50	4
601	Ammeters	2
602	Tap keys	3
603	Plug commutators	1
604	Multimeters	1

Adusumilli Gopalakrishnaiah & Sugarcane Growers Siddhartha**Degree College of Arts & Science, Vuyyuru-521165, Krishna Dt., A.P.***(An Autonomous College in the jurisdiction of Krishna University, Machilipatnam)*NAAC Grade : **“A”***(Managed by : Siddhartha Academy of General & Technical Education, Vijayawada)**[Regd. No.45 of 1975]*

605	VTVM	1
606	Torsional pendulum	2
607	SVP Lamps	1
608	Melde's Apparatus	1
609	Resistance Boxes	3
610	Solnoid	2
611	High resistance 5k	4
612	Rheo stats	4
613	Serals visco meter	1
614	Battery eliminators	4
615	SV lamp	2
616	Transistor power supply	3
617	Riple tank	1
618	Diffraction slists	1
619	SV lamp	1
620	Thermometers	6
621	Voltmeters & Me	6
622	GPGTH	3
623	Top keys	4
624	Charge and discharge key	4
625	Spectrometer	1
626	Comtators	6
627	Prisms EDF	6
628	Searlis apprates	2
629	Millia meters	6
630	Telescope	2
631	Fly wheel	2
632	Dip circle	1
633	Resistance Boxes	6
634	Thermometers	6
635	Stem heaters	3
636	Voltmeters & Me	6
637	Millia meters	4
638	Telescope	2
639	Polari and analyses	2
640	Resistance coils 10 ohms	3
641	Optical bench wooden	2
642	Stem generators	2
643	Nodel slide	1
644	HG prisms	6
645	Scope for SV lamp	1
646	Fly wheel	1
647	Voltmeters & Me	8
648	Magnets	6
649	6 V batteries	3
650	Rheo stats	8
651	Multimeters	1
652	Signal generator	2
653	Transistor power supply	3

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NAAC Grade : “A”

*(Managed by : Siddhartha Academy of General & Technical Education, Vijayawada)**[Regd. No.45 of 1975]*

654	Millia meters	4
655	Network therems	1
656	Photocell	1
657	AC volt meter	12
658	S & P resonals	1
659	Passive fileters	1
660	CRO 0.5 MHZ	2
661	WB Oscillator	1
662	Autostat	2
663	E/m operators	1
664	Low R.C. oscilator	2
665	Tunning forks	3
666	Geratings	5
667	Discharge tube	1
668	Transistor power supply	2
669	Stem generators	4
670	Scope for SV lamp	1
671	Eliminators	3
672	Electronic heaters	3
673	Stop clocks	2
674	4 D resistence box	2
675	Multimeters	1
676	Millia meters	4
677	Millia meters	4
678	SR gelvonometers	2
679	E/m operators	1
680	6 V batteries	1
681	SV lamp	1
682	DC Galvno meter DC	3
683	SV lamp	1
684	Inductor coils	2
685	Polari meter	1
686	Thermo couple	4
687	Thermometers	5
688	Spria springs	4
689	Multimeters	3
690	Stem generators	3
691	Scrogage	4
692	Measuring jars	4
693	Vernior Calipurse	4
694	SV lamp	1
695	Multimeters	2
696	SV lamp	1
697	Prisms EDF	3
698	Eliminators	4
699	Low R.C. oscilator	1
700	Multimeters	1
701	Befilar pendulum	2
702	Sonometers	2

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NAAC Grade : "A"

*(Managed by : Siddhartha Academy of General & Technical Education, Vijayawada)**[Regd. No.45 of 1975]*

703	Spectrometer	5
704	Thermometers	12
705	Gratings	3
706	Bar magnets	6
707	Aspiating bottles	2
708	Measuring jars	3
709	Melde's Apparatus	2
710	SVP lamp	1
711	2 Volts batters	6
712	6 Volts batters	1
713	Tunning forks	2
714	Searls visco meter	1
715	Millia meters	2
716	EDF Presions	3
717	Spirit level	4
718	Beakers	6
719	EGF prisons	4
720	Battery eliminators	3
721	Stem generators	3
722	Scope for SV lamp	1
723	SVP lamp	1
724	Scrogage	6
725	Sphero meters	6
726	Knife edges	6
727	Vernior Calipurse	6
728	Spria springs	6
729	DM spare comfort box	4
730	Carey fosctr's bridge	2
731	Battery eliminators	4
732	Stem generators	3
733	Autostat	2
734	Fly wheel	1
735	SVP lamp	1
736	Tunning forks	24
737	Reading lenses	12
738	EDF Presions	6
739	Milli anemator DC	6
740	Milli anemator AC	3
741	Anemator AC	2
742	Galnometer	6
743	Standed distance coils	12
744	Battery eliminators	3
745	Rheo stats	6
746	High resistance 5k	6
747	Mercury vapour lamp	2
748	Deflection magno meters	4
749	Galnometer	6
750	Galnometer	4
751	Melde's Apparatus	1

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752	MVP lamps	2
753	HT transformer	1
754	Pendlem box	6
755	Thermocouple	3
756	Signal generator	3
757	RC Oscilators	3
758	Polarimeter	1
759	Battery eliminators	3
760	Bread boards	3
761	Electronic kittle	3
762	SV lamp	1
763	LCD projector	1
764	Power supplyes	4
765	Gratings	4
766	RC Oscilators	1
767	Electronic kittle	2
768	Transofrmer SV lamp	1
769	Reading lamps	10
770	Energy band gap	2
771	RC coupled emplifer	3
772	Phasce shift oscillator	3
773	DC Micro ammitor	3
774	And, or, not gates	4
775	Stop clocks	6
776	Power supplyes	2
777	Deflection magno meters	2
778	EDF Presions	6
779	Volt meter	3
780	Gratings	1
781	Inductor coils	9
782	Standed resistance coils	4
783	Phasce shift oscillator	2
784	CRO 0.5 MHZ	1
785	Half - full addors	2
786	Photocell	2
787	Hystersis	1
788	Digital panel meters	4
789	Logic trainer board	1
790	Stop clocks	4
791	Thermometers	4
792	Retort stands	6
793	Spria springs	2
794	Rubber corks	10
795	SVP lamps	2
796	EDF Presions	3
797	EDF Presions	2
798	Resistance Boxes	3
799	Magnets	4
800	Newton's Ring appts.	4

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801	Inductor coils	8
802	Thermocouple	3
803	Capacitors	3
804	DC milli animators	9
805	DC Micro ammitor	3
806	Hystersis	1
807	Colour glass filters	5
808	Adjustbel stand	2
809	Hydrogen discharge tube	1
810	Planck constant	1
811	Glass tubes	1
812	Laser light	4
813	Measuring jars	6
814	SVP lamps	2
815	Resistance Boxes	4
816	Newton's Ring appts.	3
817	Inductor coils	3
818	Multimeters	6
819	Electronic kittle	3
820	Magnifing glass	12
821	Function generators	2
822	Stop clocks	3
823	Retort stands	4
824	Electronic kittle	1
825	AC Sono meter	2
826	E/m operators	1
827	CRO 0.5 MHZ	1
828	Hystersis	1
829	Laser light	3
830	Stop clocks	6
831	Half meter - scales	10
832	Vernior Calipurse	6
833	Retort stands	4
834	Beakers	6
835	Melde's Apparatus	2
836	Battery eliminators	6
837	Electronic kittle	3
838	Fly wheel	1
839	Energy band gap	1
840	Half - full addors	2
841	Thermister charge app	1
842	Gratings	3
843	Half - full addors	1
844	Logic trainer board	1
845	Function generators	1
846	Thermister charge app	1
847	LCR resonance app	1
848	Transistor character stics	1
849	Power supplyes	2

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850	Signal generator	1
851	Telescope	1
852	Electronic kittle	1
853	RC coupled emplifer	1
854	Thermister charge app	1
855	Transistor character stics	2
856	Voltage power supply	1
857	PN J diode kit	2
858	Zener diode kit	2
859	Energy gap	1
860	AC Milli anemeter	3
861	Solar cell charge	2
862	Spiral springs	7
863	EDF Presions	8
864	Gratings	3
865	Physical balance	14
866	Screw guahe	11
867	Stop clock	10
868	Sphero meters	11
869	Slide rule	1
870	Microscopes	10
871	Scales	7doz
872	Steam traps	4
873	Watchglass	24
874	Bob	10
875	Microscopes	4
876	Screw guahe	6
877	Bob	6
878	Sphero meters	2
879	Bob	6
880	Screw guahe	12
881	Stop clock	6
882	Scales	2doz
883	Screw guahe	2
884	Stop clock	4
885	Sphero meters	2
886	Wooden benches	4
887	Open work bench	2
888	Alamaras Godrej	1
889	Wooden tables	3
890	Wooden chairs	5
891	Stools wooden	32
892	Office tables	7
893	S chairs	8
894	Exast fans	2
895	Fans	10
896	Tube light sets	6
897	Single tube lights	5
898	Book self Iron	1

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899	Work benches	1
900	Water filter	1
901	Round tables wooden	4
902	Work benches big	1
903	Exact fan	1
904	Fans	2
905	Almaras wooden	2
906	Tube light	1
907	China bulbs	2
908	Big benches	1
909	Small benches	4
910	Work benches	2
911	Open work benches	4
912	Almaras wooden	2
913	Almaras wooden with glass	2
914	Stools	41
915	Refrigerator	1
916	Chairs	5
917	Tables wooden	3
918	Tube lights double	4
919	Single tublight	5
920	Celing fans	10
921	Stand fan	1
922	Air cooler	1
923	Water filter	1
924	Iron rack	1
925	Exact fans	2
926	Almaras Iron	4

06) Department of Computer Science (UG & PG)

List of Equipment

S.No	EQUIPMENT	UNITS
927	L.C.D PROJECTOR(SONY)	1
928	L.C.D PROJECTOR(BENQ)	1
929	30 KVA GENERATOR	1
930	GLASS WINDOWS AND DOORS	11 windows, 1 Door
931	NETWORKING	26 SYSTEMS
932	COMPUTER CHAIRS	34
933	COMPUTER TABLES	15
934	DESKTOPS	30
935	PRINTERS(HP PHO8500)	1
936	PRINTERS(BROTHER DCP-L2520D)	1
937	ONLINE UPS 6KVA	1
938	AUDIO SYSTEM	AMPLIFIER-1
939		WALL SPEAKERS-4
940		COLLAR MICROPHONE-1
941		CARDLESS HANDSET-1
942	AC MACHINES 2 TON(loyed)	1
943	AC MACHINES 1.5 TON	3
944	GENNE WHITE POWER BOARD 78"	1

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945	Fan's	9
946	Wodden Computer Table	20
947	Fibre Chair's	30
948	Computer Chair's	20
949	Computers	20
950	Air Conditioners	1
951	Servers	1
952	Softwares	OPEN SOURCE
953	Glass Door	1
954	Projectors	1
955	Printer(Canon LBP2900B)	1
956	Iron Safe(Alankar)	3
957	Fan's	7
958	Web Cam	1
959	Samsung External DVD RW	1
960	Digital Spike 3 meter	1
961	Spike's	3
962	Intex 4 port USB HUB	1
963	Suravara telugu KB	1
964	WI-FI ADAPTER	1
965	ASUS IDE DVD RW	1
966	CANON MAX COLOR PRINTER	1
967	chairs	18 revolving chairs and 4 fiber chairs
968	computers	16
969	printers	1
970	Colour printer	1
971	stablizer 100 kv-10	2
972	Fan's	4
973	Tables	11
974	Projectors	1
975	Softwares	1
976	Glass Door	1
977	Iron Safe(Alankar)	2
978	server	1
979	Air Conditioners	1
980	Computers (3E7R9PA)	5
981	HP V19E 18.5" LED MONITORS(25Y25A6)	25
927	HP WIRED KEYBOARD & MOUSE	20
928	4GB DDR4 RAM	2
929	2GB DDR3 RAM	5

07) Department of Library

List of Equipment

S.No.	Equipment	Qty
1	Iron Almirahs	04
2	Book Case with 5glass doors	11
3	Book Case with 4glass doors	16
4	Long Benches (Wooden)	04
5	Sitting Long Benches (Wooden)	04
6	Wooden Stools	03
7	S'type Chairs	08
8	Wooden Chairs	02

Adusumilli Gopalakrishnaiah & Sugarcane Growers Siddhartha**Degree College of Arts & Science, Vuyyuru-521165, Krishna Dt., A.P.***(An Autonomous College in the jurisdiction of Krishna University, Machilipatnam)*

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9	Wooden Tables	03
10	Wooden frame wooden top table with oneside drawer	01
11	Iron Tables	02
12	Cushion Chairs	01
13	Plastic Metal Chairs	89
14	Khaitan Fan (Stand)	01
15	Ceiling Fans	21
16	Tubelights	22
17	Periodical Stands	02
18	Vinar Main Units	04
19	Vinar Additional Open Racks	46
20	Iron Frame Sunglass Top Tables (Reading Room)	20
21	Wooden Computer Tables	05
22	Wooden Almirah 's with glass doors	02
23	Fax Maachine	01
24	Barcode Scanner	01
25	Sony Cyber- Shot: DSC-WX50 Camera	01
26	Lexmark X463 de Xerox Machine	01
27	Hp Xerox Machine	01
28	Wooden Circulation Counter	01
29	Question Papers 4 racks box wooden	01
30	Books display Board + Notice Board	02
31	Printers	03
32	Inverter	01
33	Battery	01
34	Laminating Machine	01
35	Moniters	11
36	CPU	12
37	UPS	02
38	Speakers	02

Principal

Adusumilli Gopalakrishnaiah & Sugarcane Growers
Siddhartha Degree College of Arts & Science,
Vuyyuru-521 165, Krishna District.