

#### IV. INFORMATION REGARDING THE UG & PG COURSES OFFERED/EXISTING

(As per APSCHE order and the latest affiliation order.)

S.NO	COURSE	MEDIUM	AIDED/ SELF FINACED	No Of SECTIONS	SANCTIONED INTAKE	YEAR OF SANCTION WIYH PROCEEDINGS NO.DATE
<b>UG Courses:</b>						
1	BA ( HEP )	TELUGU	AIDED	1	40	13-05-1948
2	BA ( SEP )	TELUGU	AIDED	1	40	13-05-1948
3	BA ( GHT )	TELUGU	AIDED	1	40	13-05-1948
4	BA ( GHP )	TELUGU	SELF FINACED	1	48	27-06-2016
5	BCOM ( EM-UA )	ENGLISH	SELF FINACED	1	80	21-02-2018
6	BCOM ( TM-UA )	TELUGU	SELF FINACED	1	80	21-02-2018
7	BCOM ( TM-AD )	TELUGU	AIDED	1	80	13-05-01948
8	BVOC ( RISK-MANAG )	ENGLISH	SELF FINACED	1	60	12-11-2020
9	BVOC ( ACCOUNT-TAX )	ENGLISH	SELF FINACED	1	60	12-11-2020
10	BCOM ( COMPUTERS )	ENGLISH	SELF FINACED	2	160	31-07-2010
11	BSC ( MPC-EM )	ENGLISH	AIDED	2	120	13-05-1948
12	BSC ( MPC-TM )	TELUGU	AIDED	1	50	13-05-1948
13	BSC ( SMP )	ENGLISH	AIDED	1	41	15-02-1975
14	BSC ( GMP )	ENGLISH	AIDED	1	40	15-02-1975
15	BSC ( BZC-EM )	ENGLISH	AIDED	2	80	13-05-1948
16	BSC ( BZC-TM )	TELUGU	AIDED	2	40	13-05-1948
17	BSC ( MSCS )	ENGLISH	SELF FINACED	1	60	29-11-2008
18	BSC ( MPCS )	ENGLISH	SELF FINACED	3	170	11-07-1988
19	BSC ( MEGS )	ENGLISH	SELF FINACED	2	110	01-09-1989
20	BSC ( MGCS )	ENGLISH	SELF FINACED	1	70	24-07-2012
21	BSC ( MCCS )	ENGLISH	SELF FINACED	1	50	20-07-2014
22	BSC ( GPC )	ENGLISH	SELF FINACED	1	48	27-06-2016
23	BSC ( MPC-UA )	ENGLISH	SELF FINACED	1	40	20-07-2002
24	BSC ( MCG )	ENGLISH	SELF FINACED	1	50	29-07-2017
25	BSC ( ZACAT )	ENGLISH	SELF FINACED	1	50	29-07-2017
26	BSC ( BMB )	ENGLISH	SELF FINACED	1	30	21-05-2002
27	BSC ( BBC )	ENGLISH	SELF FINACED	1	30	30-09-2004

28	BSC ( MBBCCS )	ENGLISH	SELF FINACED	1	48	27-06-2016
29	BSC ( MBCCS )	ENGLISH	SELF FINACED	1	50	29-07-2017
30	BVOC ( COMMERCIAL-AQUA )	ENGLISH	SELF FINACED	1	50	12-11-2020

**Ad-on/ Certificate/ PG Diploma courses existing for UG**

1	Communication Skills	ENGLISH	SELF FINACED	1	-	2010-2011
2	Spoken English	ENGLISH	SELF FINACED	1	-	2010-2011
3	Web Designing	ENGLISH	SELF FINACED	1	-	2012-2013
4	"C" Language	ENGLISH	SELF FINACED	1	-	2012-2013
5	Horticulture and Landscaping	ENGLISH	SELF FINACED	1	-	2011-2012
6	Medical Lab Technology	ENGLISH	SELF FINACED	1	-	2010-2011
7	Tally and Accounting Packages	ENGLISH	SELF FINACED	1	-	2012-2013
8	International Bussiness Operations	ENGLISH	SELF FINACED	1	-	2012-2013
9	Bussiness Correspondence & Repor Writing	ENGLISH	SELF FINACED	1	-	2012-2013
10	Insurance	ENGLISH	SELF FINACED	1	-	2012-2013
11	Gandhian Studies	ENGLISH	SELF FINACED	1	-	2013-2014
12	Ambedkar Studies	ENGLISH	SELF FINACED	1	-	2014-2015
13	e-Commerce	ENGLISH	SELF FINACED	1	-	2014-2015
14	Partnership Accounting	ENGLISH	SELF FINACED	1	-	2013-2014

**PG Courses:(MA/MSc/Mcom/MBA/MCA/)**

1	MA (SW)	ENGLISH	AIDED	1	40	1971
2	MA(TEL)	TELUGU	SELF FINACED	1	50	1971
3	MA(ECON)	ENGLISH	AIDED	1	50	1971
4	Mcom	ENGLISH	AIDED	1	100	1973
5	MSc (Maths)	ENGLISH	SELF FINACED	1	30	2014
6	MSc ( PHY)	ENGLISH	SELF FINACED	1	30	2014
7	MSc ( Org-Che)	ENGLISH	SELF FINACED	1	30	2005
8	MSc ( Anal-Che)	ENGLISH	SELF FINACED	1	30	2005
9	MSc ( Computers)	ENGLISH	SELF FINACED	1	40	2005
10	MSc ( Bio-Tech)	ENGLISH	SELF FINACED	1	30	2006
11	MSc (Micro-Bio)	ENGLISH	SELF FINACED	1	30	2008
12	MBA	ENGLISH	SELF FINACED	1	60	1993
13	MCA	ENGLISH	SELF FINACED	1	60	1993

**D.N.R.COLLEGE (AUTONOMOUS), BHIMAVARAM**

**1<sup>st</sup> Year DEGREE COURSES COLLEGE TERM FEE DETAILS 2020-21 ONWARDS**

Name of the Class & Medium	Section(s)	Group (s)	1 <sup>st</sup> Term Fee	2 <sup>nd</sup> Term Fee	Total Per annum
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**AIDED COURSES**

1 <sup>st</sup> year B.A. (T.M)		S.E.P., H.E.P., G.H.T	3,120	-	3,120
1 <sup>st</sup> year B.Com., (T.M),	B	General	3,120	-	3,120
1 <sup>st</sup> year B.Sc., (T.M/E.M),		M.P.C., B.Z.C., G.M.P., S.M.P	3,660	-	3,660

**UN-AIDED COURSES**

1 <sup>st</sup> year B.A. (T.M)		G.H.P.	7,000	3,000	10,000
1 <sup>st</sup> year B.Com., (T.M/E.M),	A, C	General	8,000	4,500	12,500
1 <sup>st</sup> year B.Com., (T.M/E.M),	D, E	Computer Applications	9,000	6,000	15,000
1 <sup>st</sup> year B.Sc., (E.M),		G.P.C., M.P.C., M.C.G.	9,000	6,000	15,000
1 <sup>st</sup> year B.Sc., (E.M),		BT. BC. Chemistry BT.BC.MB Z.CAT	10,000	6,000	16,000
1 <sup>st</sup> year B.Sc., (E.M),		M.P.Cs., M.E.Cs., M.C.Cs., M.S.Cs., M.G.Cs., MB.Chem. Comp.Science MB. BC.Comp.Science	10,000	6,000	16,000

**B.VOC COURSES (UN-AIDED)**

1 <sup>st</sup> year B.Voc. (E.M),		Risk Management	10,000	6,000	16,000
1 <sup>st</sup> year B.Voc. (E.M),		Accounts & Taxation	8,000	5,000	13,000
1 <sup>st</sup> year B.Voc. (E.M),		Commercial Aquaculture	9,000	5,000	14,000

D.N.R.COLLEGE, BHIMAVARAM

Sl.No	Employee Name	Aadhar	Designation	Qualifications (enclosed certificate)	NET/SLET/ Ph.D qualified or not (enclosed certificate)
DEPARTMENT OF ENGLISH					
1	Smt T.S.K.Sirisha	895187463085	Lecturer	M.A.,	
2	Smt P.Jyothi Kiran	492125299602	Lecturer	M.A.,	
3	Smt T.Revathi	445314764333	Lecturer	M.A.,	
4	Smt J.B.Manojja Devi	723215918598	Lecturer	M.A.,	
5	Smt Ch.Rupa Lavanya	864144781579	Lecturer	M.A.,	
6	Sri K.Rama Krishna Kumar	664773699188	Lecturer	M.A.,	
7	Smt T.Kanaka Lakshmi	256710126376	Lecturer	M.A.	
DEPARTMENT OF TELUGU & SANSKRIT					
8	Dr.U.Sreerama Raju	267402223175	Lecturer	M.A.,M.Phil.,Ph.D	
9	Sri T.Chitti Babu	959947423984	Lecturer	M.A.,NET	NET
10	Sri M.Ramesh	946077876040	Lecturer	M.A.,M.Phil.,	
11	Smt R.Sandhya Rani	952358525713	Lecturer	M.A	
12	Dr.P.Bala Ganesh	774821601044	Lecturer	M.A.,Ph.D	NET,JRF
13	Sri P.Narasimha Rao	932745455869	Lecturer	M.A	
14	Sri S.V.Pallayya Lingam	404169715601	Lecturer	M.A	
15	Sri K.Bharath Kumar	416496078645	Lecturer	M.A	
16	Ms.P.Janaki Devi	977430850091	Lecturer	M.A.,	
DEPARTMENT OF MATHEMATICS					
17	Sri M.V.N.Bhaskara Raju	386617340792	Lecturer	M.Sc.,M.Phil	
18	Dr.B.Jyothi	760588815521	Lecturer	M.Sc.,M.Phil.,Ph.D	
19	Sri V.Raja Sekhar	762822081144	Lecturer	M.Sc	
20	Sri K.C.Tammaji Raju	875117215407	Lecturer	M.Sc	
21	Smt V.Vijaya Durga	855771968209	Lecturer	M.Sc	
22	Smt P.S.M.Gayatri Devi	428306819078	Lecturer	M.Sc	

23	Smt P.Durga Bhavani	351078510807	Lecturer	M.Sc
24	Kum M.Sunitha	749173087631	Lecturer	M.Sc
25	Smt P.Anuradha	330744362740	Lecturer	M.Sc
26	Sri G.V.V.N.Sudhakar	491408171445	Lecturer	M.Sc
DEPARTMENT OF STATISTICS				
27	Sri G.Moses	437073881703	Lecturer	M.Sc.,M.Ed
28	V.Depthi	250610770460	Lecturer	M.Sc
DEPARTMENT OF PHYSICS				
29	Dr.S.Venkata Raju	501676769947	Lecturer	M.Sc.,M.Phil.,Ph.D
30	Smt M.Satyavani	215529946583	Lecturer	M.S.,Ph.D
31	Dr.M.V.S.Prasad	924574319086	Lecturer	M.Sc.,Ph.D
32	Dr.N.Udaya Sri	439915722440	Lecturer	M.Sc.,Ph.D
33	Dr.A.Veeriah	400284419144	Lecturer	M.Sc.,M.Tech.,Ph.D
34	Sri Ch.J.Soma Raju	385182069927	Lecturer	M.Sc
35	Sri G.Ranga Rao	238039435553	Lecturer	M.Sc
36	Smt T.Krishna Kumari	833277066566	Lecturer	M.Sc
37	Smt G.Srilakshmi	920748015191	Lecturer	M.Sc
38	Sri V.Naga Babu	426671836744	Lecturer	M.Sc
39	Smt B.Asha Jyothi	699432461830	Lecturer	M.Sc
40	Sri V.Satyamarayana	755573743717	Lecturer	M.Sc
DEPARTMENT OF CHEMISTRY				
41	Sri A.V.R.Gajapathi Raju	400024674663	Lecturer	M.Sc
42	Dr.N.V.V.Simhadri	856008265006	Lecturer	M.Sc.,Ph.D
43	Dr.N.Vijaya Kumar	281195863045	Lecturer	M.Sc.,Ph.D
44	Sri V.V.Satyamarayana Raju	903280442795	Lecturer	M.Sc
45	Sri S.Anil Dev	457308467209	Lecturer	M.Sc
46	Sri K.Sivaji Raju	947191299432	Lecturer	M.Sc
47	Sri R.B.Somayajulu	838233952819	Lecturer	M.Sc
48	Sri B.A.N.V.S.Narayana	645034782132	Lecturer	M.Sc

49	Ms.D.Bala Durga	678757505049	Lecturer	M.Sc.,	
50	Ms.P.Divya Sri	756480539686	Lecturer	M.Sc	
51	M.D.Bala Durga				
52	Ms.K.Tulasi Bhavani				
DEPARTMENT OF BOTANY					
53	Dr.P.Prasanna Kumari	716378524132	Lecturer	M.Sc.,Ph.D	NET
54	Dr.K.Mallikarjuna	406858984821	Lecturer	M.Sc.,Ph.D	
55	Smt R.Devi	637705327494	Lecturer	M.Sc	
56	Kum D.Sandhya Rani	966761284082	Lecturer	M.Sc	
57	Sri E.N.V.Satyamarayana	674759240520	Lecturer	M.Sc	APSET
58	Sri G.Jonathan	282443556616	Lecturer	M.Sc.,M.Ed	APSET
DEPARTMENT OF ZOOLOGY					
59	Dr.K.Usha Rani	925044168016	Lecturer	M.Sc.,Ph.D	
60	Dr.B.Padmaja	266350951554	Lecturer	M.Sc.,Ph.D	M.Phil
61	Sri K.Sridhar	478369359859	Lecturer	M.Sc	
62	Smt G.Sreekantha	857235139402	Lecturer	M.Sc	
63	Kum K.Ramyasri	976980840342	Lecturer	M.Sc	
64	Sri Ch.Harikrishna	316346735474	Lecturer	M.Sc	
65	Sri G.Aditya Kumar	668068891354	Lecturer	M.Sc	
66	Sri R.Ramesh	858149697376	Lecturer	M.Sc	
DEPARTMENT OF GEOLOGY					
67	Sri A.Surendra	274760489124	Lecturer	M.Sc	
68	Sri K.Santosh	758034874014	Lecturer	M.Sc	
69	Sri B.Raju	587486036524	Lecturer	M.Sc	
70	Smt Srichandana	284612121566	Lecturer	M.Sc	
DEPARTMENT OF GEOGRAPHY					
71	Ms.K.Ganga Bhavani	565196786430	Lecturer	M.Sc	APSET
72	Sri K.Somayya	405263158508	Lecturer	M.A	
73	Smt G.Yuva Priya	556305482506	Lecturer	M.A	

DEPARTMENT OF HISTORY			
74	Dr.B.S.Santha Kumari	431412542351	Lecturer
75	Smt G.Hemalatha	562811077522	Lecturer
76	Dr.B.Brahmayya	223011493856	Lecturer
			NET,SLET
DEPARTMENT OF POLITICS			
77	Sri M.Srinivas	935569883758	Lecturer
78	Smt S.Usha Rani	514822223760	Lecturer
			M.A.,M.A.,
ECONOMICS			
79	Sri M.Lakshmi Narayana Raju	988871429713	Lecturer
			M.A.
80	Smt V.A.S.Sridevi	8925486000559	Lecturer
			M.A.,M.Phil
DEPARTMENT OF SOCIAL WORK			
81	Dr.K.Gowtham Kumar	777102543824	Lecturer
			M.A.,Ph.D
			NET
DEPARTMENT OF COMMERCE			
82	Sri P.Harikrishnam Raju	667625813867	Lecturer
			M.Com
83	Sri J.Suresh	743647962113	Lecturer
			M.Com.,
			M.Phil.,
84	Dr.U.Madhuri	930561658644	Lecturer
			M.Com.,Ph.D
85	Smt D.V.Madhavi	285743284573	Lecturer
			M.com
86	Smt R.Radha Rani	238478209271	Lecturer
			M.Com
87	Smt K.Sarika	925171039475	Lecturer
			M.Com
88	Sri D.Srinivasa Raju	871522451472	Lecturer
			M.Com
89	Smt P.Nagaveni	946333759222	Lecturer
			M.Com
90	Smt D.Nagalakshmi	828764641973	Lecturer
			M.Com
91	Smt P.Haritha	415439798459	Lecturer
			M.Com
92	Smt P.Daivakrupa	345012748013	Lecturer
			M.Com
93	Sri K.Satyamarayana	836934250615	Lecturer
			M.Com
94	Sri Sk.S.Bhaji	787977429398	Lecturer
			M.Com
DEPARTMENT OF PHYSICAL EDUCATION			
95	Dr.B.V.Narasimha Raju	634355626561	Lecturer
			M.P.Ed.,Ph.D
96	Sri V.Srinivasa Raju	872983671231	Lecturer
			M.P.Ed

DEPARTMENT OF LIBRARY			
97	Sri M. Venkateswara Rao	433147864766	Lecturer
DEPARTMENT OF ELECTRONICS			
98	Sri V. Ratna Sekhar	836830259956	Lecturer
99	Smt B. Sridevi	398137168894	Lecturer
DEPARTMENT OF COMPUTER SCIENCE			
100	Sri P. Sivish Kumar	265453511864	Lecturer
101	Sri Md. Siraj	294537935065	Lecturer
102	Sri K. Srinu	393598314002	Lecturer
103	Sri G. Ramesh Kumar	993856931586	Lecturer
104	Smt S.N.V. Kalyani	782134389851	Lecturer
105	K. Siva Syamala	602056467095	Lecturer
106	A.N. Gayatri	401727079284	Lecturer
107	K.S.H.P. Kumar	840266336824	Lecturer
108	Sri K.A.P. Ramayya	455957645250	Lecturer
109	Sri V.S. Anand	340491980888	Lecturer
110	B. Mounika	514289607066	Lecturer
111	Ms. M. Satyasri	678915030750	Lecturer
112	Sri E. Yohosha	404573420456	Lecturer
DEPARTMENT OF BIOCHEMISTRY			
113	Sri P.D.R. Satish	398682056158	Lecturer
DEPARTMENT OF BIOTECHNOLOGY			
114	E. Bharath Raju	332931290663	Lecturer
115	Ms. B. Krishna Veni	938965565945	Lecturer
DEPARTMENT OF MICROBIOLOGY			
116	B. Mounika	514289607055	Lecturer
117	Ms. D. Sumalatha	980956459060	Lecturer

**D.N.R.COLLEGE P.G. COURSES, BHIMAVARAM**

Sl.No	Employee Name	Aadhar	Designation	Qualifications( enclosed certificate)	NET/SLET/Ph.D qualified or not (enclosed certificate)
DEPARTMENT OF ECONOMICS					
1	Dr.A.V.Naga Varma	959281449098	Lecturer	M.A.,Ph.D	
2	Dr.D.Surya Prabha	224545794895	Lecturer	M.A.,Ph.D	
3	Sri G.Milton	785017353288	Lecturer	M.A.,M.Phil	
4	Sri A.Ramesh	859778759611	Lecturer	M.A	APCET
DEPARTMENT OF COMMERCE					
5	Dr.A.Naga Raju	964427829551	Lecturer	M.Com,Ph.D	
6	Smt S.Ramya Naga Durga	416404002465	Lecturer	M.Com	
7	Smt Ch.Naga Padmaja	491592556907	Lecturer	M.Com	
DEPARTMENT OF TELUGU					
8	Dr.M.V.Satyamarayana Raju	676655048491	Lecturer	M.A.,Ph.D	
9	Dr.D.Prasanth Kumar	270512912272	Lecturer	M.A.,Ph.D	M.Phil
DEPARTMENT OF SOCIAL WORK					
10	Sri Ch.Ranga Rao	314828523179	Lecturer	M.A.,ML	
DEPARTMENT OF MCA					
11	Smt V.Sarala	572982871452	Lecturer	MCA	
12	Sri K.Rambabu	301416439364	Lecturer	M.Tech	
13	Smt A.Durga Devi	916613039150	Lecturer	MCA	
14	Ms.L.Sowjanya	778560329858	Lecturer	MCA	
15	Ms.P.Mounika	774173509725	Lecturer	MCA	
16	Sri K.Venkatesh	299529256619	Lecturer	MCA	
17	Sri B.Suryanarayana Murty	818653293487	Lecturer	MCA,M.Tech	
DEPARTMENT OF MBA					
18	Sri T.Solaman Raju	783342361641	Lecturer	MBA	
19	Dr.G.Krishnam Raju	899084951776	Lecturer	MBA,Ph.D	

20	Sri R.Subba Rayudu	760054107896	Lecturer	MBA	
21	Sri P.Naga Phanendra	434013712720	Lecturer	MBA	
22	Ms.M.Madhavi Latha	798060782448	Lecturer	MBA	
23	Sri N.Dinesh	344895042715	Lecturer	MBA	
DEPARTMENT OF CHEMISTRY					
24	Sri G.V.Nageswara Rao	483732568069	Lecturer	M.Sc	APSET
25	Smt B.Madhavi	761972270725	Lecturer	M.Sc	
26	Sri V.Chandra Sekhar	595729845230	Lecturer	M.Sc	
27	Ms. T.Mounika	500170442197	Lecturer	M.Sc	
28	Sri P.Satya Sai Kumar	522769725664	Lecturer	M.Sc	
DEPARTMENT OF BIOCHEMISTRY					
29	Sri V.Ramesh	656154954243	Lecturer	M.Sc	
DEPARTMENT OF MICROBIOLOGY					
30	Smt R.Sakunthala	748731744752	Lecturer	M.Sc	
31	Ms.D.Sumalatha			M.Sc	
DEPARTMENT OF BIOTECHNOLOGY					
32	Ms.Y.Meenakshi	679038668862	Lecturer	M.Sc	
33	Sri P.Durga Rama Satish	398682056158	Lecturer	M.Sc	
34	Ms.B.Krishna Veni				
DEPARTMENT OF LIBRARY					
35	Smt K.V.S.Vijaya Lakshmi	744683974823	Lecturer	MLISC	
DEPARTMENT OF MATHEMATICS					
36	Smt B.Lakshmi sudha	2624585550614	Lecturer	M.Sc	
37	Ms.Surya Sirisha	466566010272	Lecturer	M.Sc	
38	Smt G.P.Ch.lakshmi Bhavani	228859385706	Lecturer	M.Sc	
DEPARTMENT OF PHYSICS					
39	Sri M.Durga Ganesh	484549118798	Lecturer	M.Sc	APSET
40	Sri V.Ananda Raju	260572516067	Lecturer	M.Sc	

**D.N.R. College, Bhimavaram – Infrastructure Particulars – Year- 2020-21**

**Block Name : Canal Side Building (Building area -36.0 x 10.58)=380.88**

S.No	Room Name	Area (in Meters)	Total Area	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
1	Class Room 1	7.45 x 10.58	78.82	70				4		4	
2	Class Room 2	7.45 x 10.58	78.82	70				4		4	
3	Class Room 3	7.45 x 10.58	78.82	70				4		4	
4	PG Physics Lab - I	7.45 x 8.74	65.11	16				5		5	
5	PG Physics Dark Room	7.45 x 3.65	27.19	8				2		2	
6	PG Physics Lab - II	7.45 x 8.74	65.11	16				4		5	
7	PG Physics class room	7.45 x 10.58	78.82	70				4		5	
8	PG Chemistry store	7.45 x 2.74	20.41							2	
9	PG Physical chemistry lab	7.45 x 9.27	69.06	16				1+2		4	
10	Inorganic lab	7.45 x 9.12	67.94	16				1+2		4	
11	PG Chemistry organic lab	7.45 x 10.56	78.67	16				1+2		4	
									Class rooms-4		
			708.77						Labs-5		
									Dark room-1		
									PG Chemistry store-1		

**Block Name : Chemistry labs (Building area-29.7 x 12.85)=381.645**

S.No	Room Name	Area (in Meters)	Total Area	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
1	Chemistry lab-I	9.49 x 9.15	86.83	30				1	2	4	
2	Chemistry organic lab-II	9.1 x 9.15	83.26	30				1	2	4	
3	Chemistry lab-III	9.57 x 9.15	87.56	30				1	2	4	
4	Chemistry lab-IV	9.14 x 9.15	83.63	30				1	2	4	
5	Instrumental lab	2.97 x 9.15	27.17	20				2		3	
6	Staff room-2	4.35 x 2.42	10.52	Staff(4)				1		1	
7	Balance room-1	2.97 x 9.15	27.17	20						3	
8	Balance room-2	2.87 x 9.15	26.26	20						3	
9	Chemistry lib(Reading room)	3.11 x 9.15	28.45	20				3		3	
10	Stores(Gas)	3.54 x 2.42	8.56							1	
			469.41						Labs-5		
									Balance rooms-2		
									Chemistry lib reading room-1		
									stores(Gas)-1		
									Chemistry staff room 2-1		

**Block Name : Chemistry+MB+BT (Building area-41.20 x 12.30)=506.76**

S.No	Room Name	Area (in Meters)	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
1	Chem staff room	5.98 x 9.09	Staff(12)				6		6	
2	Chem HOD room	2.96 x 9.09	Staff(2)				3		3	
3	Chem store room	9.02 x 9.09					2		4	
4	Micro biology lab	9.0 x 9.09	24				2		4	
5	Bio chem lab	9.09 x 9.09	16				2		4	
6	PG Bio-tech lab-I	12.25 x 9.09	30				4		6	
7	PG Bio-tech lab-II	6.03 x 9.09	10				2		1	
8	Applied life sciences staff room	3.08 x 3.57	Staff(4)				1+1		1	
9	UG Physical lab	9.02 x 9.09	30				1		5	
10	PG Chem lab	9.05 x 9.09	16				1		4	
			669.07				Labs-6			
							stores-1			
							staff room 3			
							Computers-2			
							Laptops - 2			
							Printer - 1			

**Block Name : Kumara Swamy raja Block (Building area-25.36 x 13.12)=332.72**

S.No	Room Name	Area (in Meters)	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
1	Zoology Staff Room 1	9.13 x 6.05	1	1		1	1		2	
2	Zoology Staff Room 2	21.73 x 2.7	3	5			3		4	
3	Zoology Museum	18.13 x 6.04	40				6		26	
4	Zoology Lab-1	9.17 x 6.07	16				2		8	
5	Zoology Lab-2	17.88 x 2.95	48				5		14	
6	Zoology Lab-3	18.29 x 6.07	12						6	
7	Botany Staff room	9.16 x 6.05	4	2		1	3		3	
8	Botany Museum 1	15.1 x 6.03	40				4		42	
9	Botany Museum 2	12.22 x 2.64	20				1		6	
10	Botany lab 1	9.17 x 6.07	30				2		12	
11	Botany lab 2	12.83 x 6.06	30				2		9	
12	Botany lab 3 (Display Spotters)	11.2 x 2.95	33.04							
			787.98					Labs-6		
								Museums - 3		
								staff room 3		
								Computers-8		
								Laptops -		
								LCD - 2		

**Block Name : Physics Department Block (Building area-624.314 meters)**

S.No	Room Name	Area (in Meters)	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
1	Physics Store	6.24 x 4.17	1				1		1	
2	Physics HOD room	4.38 x 2.41	3	6	1		1		2	
3	Physics Staff Room	7.25 x 5.75	10				2		4	
4	Swamy Jananandha Research Centre	7.25 x 5.77	2				3		5	
5	Physics Lab - 4	13.13 x 6.12	45			1	5		7	
6	Physics Lab - 2	12.08 x 7.37	60				9		11	
7	Physics Lab - 3	13.24 x 6.18	60				8		4	
8	Physics Lab - 1	12.04 x 7.39	54				2		8	
9	Geography Staff room	7.29 x 5.77	2	5			2		4	
10	Geography Lab 1	7.28 x 5.79	20				4		2	
11	Geography Store Room	12.05 x 2.48					1		1	
12	Geography Lab 2	12.05 x 2.45	20						2	
13	PG chem Staff room	6.11 x 3.76	7	2			2		1	
14	PG Organic lab	13.12 x 6.10	30				2		3	
15	PG Chem Store Room	6.03 x 3.83					1		2	
		729.94								
								Labs-7		
								Research Centre - 1		
								staff room 4		
								Computers-13		
								Laptops - 1		
								LCD - 1		
								Store - 2		







**Block Name : Library Block (Building area- 26.28 x 31.18)=819.41**

S.No	Room Name	Area (in Meters)	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
1	Reading Room	25.16 x 7.24	182.15							
2	Library Room	14.25 x 7.24	103.17	30			19		26	
3	Reference Section	10.65 x 7.24	77.1							
4	GK Section	21.92 x 7.24	158.7							
5	Off Room	3.26 x 3.26	10.62							
6	Resource centre	3.26 x 3.93	12.81							
7	Pol & His Staff Room	3.56 x 2.66	9.46		2					
8		3.56 x 2.66	9.46							
9	Seminar Hall	25.16 X 7.24	182.15			1				AC - 7
10	PG Library	25.16 x 7.24	182.15	1			6		12	
			927.77							
										Staff Rooms - 1
										Seminar Hall - 1

**Block Name : PG Research Block (Building area- 66.55 x 15.89)**

S.No	Room Name	Area (in Meters)	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
	HRDC Room (Room 41)	4.27 x 7.54	32.2							
	Class Room 30	7.07 x 9.55	67.5							
	Class Room 31	7.07 x 7.54	53.3							
	Class Room 32	7.07 x 7.54	53.3							
	Class Room 33	7.07 x 7.54	53.3							
	Class Room 34	7.07 x 7.54	53.3							
	Class Room 35	7.07 x 7.54	53.3							
	Class Room 36	7.07 x 7.54	53.3							
	Class Room 37	7.07 x 9.55	67.5							
	Class Room 38	7.07 x 9.55	67.5							
	Class Room 39	7.07 x 7.54	53.3							
	Class Room 40	7.07 x 7.54	53.3							
	Class Room 42	7.07 x 7.54	53.3							



Block Name : Old commerce block (Building area- 38.00 x 11.35)												
S.No	Room Name	Area (in Meters)	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks		
1	Class Room 13	7.95 x 7.70	60			1	5		4			
2	Class Room 14	7.95 x 7.70	60			1	5		4	AC - 2		
3	Class Room 15	7.95 x 7.70	60				5		4			
4	Class Room 16	7.95 x 7.70	60				5		4			
5	Class Room 17	7.95 x 7.70	60				5		2			
6	Class Room 18	7.95 x 7.70	60				5		4			
7	Class Room 19	7.95 x 7.70	60				5		4			
8	Class Room 20	7.95 x 7.70	60				5		4			
		489.6										
Class Rooms - 4												
Digital Class Rooms - 4												

Block Name : Electronics block Plinth Area - 130.5									
Room Name	Area (in Meters)	Capacity (Students/Faculty)	Computers	Laptops	LCD	Fans+SF	Exhausted fans	Lights	Remarks
R-O Plant	11.7 x 10.30	120.5							
Elec Dept	9.9 x 8.65	85.6	1						
		206.1							





Block name : Administrative block (plinth area-45.6 X 16.45)	
Store room	7.66 X 5.3
A-Section	10.92 X 7.6
Scholarship section	10.29 X 2.5
Cash section	6.07 X 4.55
Principal chamber	7.61 X 5.18
Attendance section	7.58 X 3.35
Exam section	7.62 X 6.08
C-section degree	6.08 X 4.55
DNR foundation	7.58 X 3.35
Management office	7.6 X 5.16
Controller of Examinations	
Room 1	7.6 X 6.97
Room 2	7.60 X 2.3
Room 3	7.60 X 3.65
Autonomus office	6.08 X 4.56
Joint secretary room	6.38 X 3.9
IQAC room	7.60 X 5.1
Conference hall	12.17 X 7.6
Board room	6.60 X 4.45

Block name : Post office(Plinth area-6.58 X 6.20)	
Inside post office	5.91 X 5.77

Block name : Stote and canteen (plinth area-21.3 X 15.24)	
Store	14.56 X 8.61
Canteen	
1. Waiting room	11.97 X 3.05
2.Hall	11.9 X 8.52
3.Kitchen	11.9 X 2.9
Bath rooms	12.75 X 11.55

Block Name : Canal Side Building	(Building area -36.0 x 10.58) = 380.88	380.88 X 3=1142.4
Block Name :Chemistry labs	(Building area-29.7 x 12.85) = 381.645	381.645X2=763.29
Block Name :Chemistry+MB+BT	(Building area-41.20 x 12.30) = 506.76	506.76X2=1013.52
Block Name :Kumara Swamy raja Block	(Building area-25.36 x 13.12) = 332.72	332.72X2=665.44
Block Name : Physics Department Block	(Building area - 624.314 meters)	624.314X2=1248.62
Block Name : OPP Administrative Block	(Building area- 30.80 x 11.50) = 354.2	354.2X3=1062.6
Block Name : Commerce Computers Lab Block	(Building area- 85.2 x 37.9 ) = 3229.08	3229.08X3=9687.24
Block Name : Science Block	(Building area- 38.10 x 10.50) = 400.05	400.05X2=800.1
Block Name : Library Block	(Building area- 26.28 x 31.18) = 819.41	819.41X2=1638.82
Block Name : PG Research Block	(Building area- 66.55 x 15.89) = 1057.47	1057.47X3=3172.41
Block Name : Old commerce block	(Building area- 38.00 x 11.35) = 431.3	431.3x2=862.6
Block Name : Electronics block	(Building area- 38.00 x 11.35) =	130
Block Name : New commerce block	(Building area- 84.94 x 41.9) = 3540.1	3540.1X2=7080.2
Block Name :MBA & MCA Block	(Building area- 36.53 x 10.15) = 370.7	370.7X3=1112.1
Block Name :Guest House	(Building area- 27.60 x 18.43) = 508.6	508.6X3=1525.8
Block name :Ladies hostel	Building area-27.29 X 21.25+26.30 X 10.10+51.43 X 5.65)=1136.04	1136.04 X 2=2272.08
Block name: Boys hostel	Building area-253.28 X 15.48=3920.7	3920.7 X 3=11762.1
Block name: Auditorium	Building area-20 X 42.4=848	848
Block name : Gym	Building area-18.10 X 12.30=226.63	226.63
Block name : Post office	Building area-6.58 x 6.20=40.79	40.79
Block name : store and canteen	Building area- 21.3X15.24= 324.61	324.61
Block name : Bath Rooms (boys and girls)	Building area-12.75X11.55= 147.26	147.26
Block name : Administrative block	Building area-45.6X 16.45= 750.12	750.12X2=1500.24
Valley Ball court	9X18	162
Basket Ball court	28x15	420
Circket	70	70
Hockey	40X2	80
Kho-Kho	27X16	432
Foot Ball	100x 75	7500
Kabhaddi	13X10	130
Ball Badminton	24X12	288
Badminton	44X20	880
Grand Total		

 PRINCIPAL,

D. N. R. COLLEGE  
BHIMAVARAM-534 202.





Indore Centre  
केन्द्र-निदेशक

## UGC-DAE Consortium for Scientific Research

विश्वविद्यालय अनुदान आयोग - परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल

(An autonomous institution of UGC, New Delhi)

(विश्वविद्यालय अनुदान आयोग, नई दिल्ली द्वारा स्थापित स्वशासी संस्थान)

(Formerly Inter University Consortium for DAE Facilities: IUC-DAEF)

Dr. V. Ganesan  
Centre-Director

Ref: CSR-IC-BL-56/CRS-173/2018-19/ 1429

31<sup>st</sup> March, 2018

Dr. Adamilli Veeraiah,  
DNR College,  
Bhimvaram,  
WGDT AP  
avru@rediffmail.com

Sub:- Your proposal entitled "Spectroscopic investigation of Benzofuran and coumarin derivatives of biological importance using theoretical and experimental techniques".

Dear Dr. Adamilli Veeraiah,

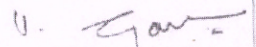
We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1<sup>st</sup> April, 2017 to 31<sup>st</sup> March, 2018, subject to compliance of other procedures:

The financial allocation for this year will be:

Project Fellow (@ Rs.14,000/- pm) + HRA	Rs. 1,68,000/- + HRA
Contingency	Rs.15,000/-
Consumables	Rs.30,000/-


1. The project is assigned to beamline No. BL- 5 of Indus-I, Dr. B.N. Rajashekhar will coordinate the activities of the project.
2. The Project will be reviewed at the end of each year and a decision will be taken on the financial allocation for the succeeding year.
3. The CSR will be able to reimburse the travel expenses to investigators as well as student under the project as per CSR guidelines for visiting CSR, Indore Centre on project work.
4. After 2 years as Project Fellow, if the research work is found satisfactory on assessment by a Committee with atleast one research paper in a reputed journal, the Project Fellow may be upgraded to Project Fellow-II with the fellowship of Rs.16,000/- pm + HRA.
5. The PI and the co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree well within the stipulated time limit.
6. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CRS coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.

Yours sincerely,

  
(V. Ganesan)

Copy to the following for information and necessary action:-

1. The Administrative Officer-I (Accounts), UGC-DAE CSR, Indore Centre.
2. The Registrar/Principal, DNR College, Bhimvaram, WG Dist, AP.
3. The PS to Centre-Director, CSR, Indore Centre for project file.

  
PRINCIPAL,  
D. N. R. COLLEGE  
BHIMAVARAM-534 202

विश्वविद्यालय परिसर, खण्डवा रोड, इन्दौर-452 001 (म.प्र.)

P.T.O.

7. The project will be reviewed at the end of each year and a decision will be taken on the financial allocation for the succeeding year.
8. Research Student may be engaged following the guidelines attached herewith. Fellowship may be sanctioned as per the guidelines given in the addendum (enclosed). The Research student must be registered for a Ph.D. from a recognized University in their respective disciplines in a reasonable period of time after joining the project.
9. The CSR will be able to reimburse the travel expenses to investigators as per rules, limited to 2<sup>nd</sup> AC train fare visiting CSR, Indore Centre on project work. However, the student participant is permitted for a sleeper class train fare by the shortest route and is as per prevailing norms of CSR.
10. At the end of the financial year (i.e., March 31) you will kindly send the (i) utilization certificate for the amount spent and (ii) a statement of account duly signed by the Registrar of your university to the Centre-Director, Indore Centre of UGC-DAE CSR. Funds for the succeeding year in view of the allocation can be released only after receiving the above documents.
11. The PI along with the beamline coordinator from Indus, RRCAT and the co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree well within the stipulated time limit.
12. Selection of research student in the project will be done as per the guidelines enclosed. A CSR nominee is needed for this.
13. You may please send the following information along with your acceptance for sending the grants:

- a) Name of the Bank
- b) Name of Beneficiary
- c) RTGS Code of the Bank
- d) A/c No. of Beneficiary
- e) Branch of the Bank

Please let me have your acceptance of the CRS under the above conditions by 1<sup>st</sup> December, 2016 so that money can be transferred to the Registrar of your university. The funds will be transferred after receiving the grants from University Grants Commission, New Delhi.

Yours sincerely,

*BSC*  
PRINCIPAL,  
D. N. R. COLLEGE  
BHIMAVARAM-534 202. *B*

*V. Ganesan*  
(V. Ganesan)

Copy to the following for information and necessary action:-

1. The Director, CSR, Indore.
2. The Administrative Officer-II, CSR, Indore.
3. The Administrative Officer-I (Accounts), UGC-DAE CSR, Indore Centre.

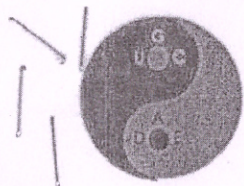
# UGC-DAE Consortium for Scientific Research

विश्वविद्यालय अनुदान आयोग - परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल

(An autonomous institution of UGC, New Delhi)

(विश्वविद्यालय अनुदान आयोग, नई दिल्ली द्वारा स्थापित स्वशासी संस्थान)

(Formerly : Inter University Consortium for DAE Facilities; IUC-DAEF)



Indore Centre

इन्दौर केन्द्र

Dr. V. Ganesan

Centre-Director

Ref: CSR-IC-BL-56/CRS-173/2016-17/ 837,

28 October 2016

Dr. Adamilli Veeraiah,

DNR College,

Bhimvaram,

WGDT AP

avru@rediffmail.com

834202

Sub:- Your proposal entitled "Spectroscopic investigation of Benzofuran and coumarin derivatives of biological importance using theoretical and experimental techniques".

Dear Dr. Adamilli Veeraiah,

We would like to thank you for visiting CSR, Indore for presenting your CRS proposal on April 27-28, 2016. Subsequently the proposals were discussed at length by a Committee. Your above proposal has been approved:

The financial allocation for this year will be:

\*\*Project Fellow (@ Rs.14,000/- pm) + HRA

Rs. 1,68,000/- + HRA

Contingency

Rs.15,000/-

Consumables

Rs.30,000/-

No overheads are available under this scheme.

\*\* If the selected student has M.Sc., with GATE/NET-JRF, then Project Associate-I may be given (@ Rs.25,000/- pm)+ HRA for which additional prior approval has to be taken from the Centre-Director, Indore Centre.

1. This project is sanctioned presently for one year but it may be extended on year basis subject to a total period of three years.
2. The project is assigned to beamline No. BL- 5 of Indus-1, Dr. B.N. Rajashekhar will coordinate the activities of the project.
3. Selection of research student in the project will be done as per the guidelines enclosed. **The PI may contact Centre-Director of Indore Centre for approving the CSR Nominee for the selection of the candidate.**
4. Ph.D. student appointed under the project should spent at least 3 months in a year in working on the specified beam line at Indus Synchrotron Source. However, he/she may be encouraged to use other beamlines if needed for the work. The PI should ensure the filling up of the beam time request form well in advance for the utilization of beamline in consultation with the beamline in-charge.
5. The major portion of the emerging thesis of respective Ph.D. student should be centered around and contain the results from Indus Synchrotron source utilization.
6. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CRS coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.

UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF (An Autonomous institution under University Grants Commission, New Delhi) (A Society Registered Under M.P. Society Registrkaran Adhiniyam, 1973) Registered Office and Head Office : UGC-DAE Consortium, University Campus, Khandwa Road, Indore-452 017. Phone 0731-2463913/2762267/2463913 Fax: 0731-2462294/2465437



No. CSR/Accts/2016-17/1209

8th February 2017

Speed Post

To,  
Principal,  
D.N.R. College (Autonomous),  
Bhimavaram,  
W.G. Dt. - 534 202 A.P.  
India

India

Sub. : Collaborative research titled "Spectroscopic investigation of ..... experimental techniques" sanctioned to Dr. A. Veeraiah, Lecturer in Physics, D.N.R. College, (Autonomous), Bhimavaram, W.G. Dt. - 534 202 (A.P.), India

Ref: Our letter No. CSR-IC/BL-56/CRS-171/2016-17/837 dated 28 October 2016.

Dear Sir,

An amount of Rs. 2,29,800/- has been deposited on 04.02.2017 in your Account No. 010210100198843 in Andhra Bank, DNR College Branch, Bhimavaram towards grants sanctioned for year 2016-17 to CRS project mentioned above. UTR No. for above transaction is SBIN52017020400003964. Detail of sanction is as follows:

S.No.	Particulars	Amount (Rs.)
1	Project Fellow - I (Rs.14000*12) + 20% HRA	1,84,800.00
2	Contingencies	15,000.00
3	Consumables	30,000.00
Total Deposited Amount		2,29,800.00

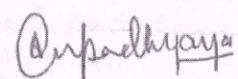
The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate in prescribed format (enclosed herewith) from your institution.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

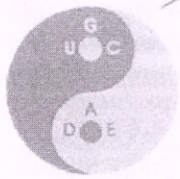
  
PRINCIPAL  
D. N. R. COLLEGE  
BHIMAVARAM-534 202. 

  
Administrative Officer-I (Accounts)

Encl. as above.

Copy to : 1. Dr. A. Veeraiah, Lecturer in Physics, D.N.R. College, (Autonomous),  
Bhimavaram, W.G. Dt. - 534 202 (A.P.), India.

2. Centre-Director, UGC-DAE CSR, Indore.



Dr. A.V. (Ph.D.)  
24/1

**UGC-DAE Consortium for Scientific Research**  
(Formerly Inter University Consortium for DAE Facilities: IUC-DAEF)  
An Autonomous Institution under University Grants Commission, New Delhi  
(A Society Registered under M.P. Society Registration Adhinyam, 19)  
Registered Office and Head Office: UGC-DAE Consortium, University Campus,  
Khandwa Road, Indore - 452 001  
Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

No. CSR/Accts/2019-20/1066

15 January 2020

The Registrar,  
DNR College,  
Unnamed Road, DNR University Campus,  
Sri Rama Puram, Balusumoodi, Bhimavaram,  
Andhra Pradesh 534202.

Sub:- Your CRS entitled "Spectroscopic investigation of Benzofuran and coumarin derivatives and their biological importance using theoretical and experimental techniques."

Ref:- Our Sanction Letter No. CSR-IC-BL-56/CRS-173/2019-20/231, dated May 24, 2019

Dear Sir,

An amount of Rs.2,26,129 has been deposited on 15.1.2020 in your CRS Account towards grants sanctioned for year 2019-20 to CRS project mentioned above. Details of sanction as follows:

S.No.	Particulars	Amount (Rs.)
1	Project Fellow @ (Rs.14,000x12) + 8% HRA	1,81,440
2	Contingency	15,000
3	Consumables	30,000
	<b>TOTAL</b>	<b>2,26,440</b>
	Less: Unspent Balance	311
	<b>Balance deposited Amount</b>	<b>2,26,129</b>

Money has been transferred through PFMS Portal vide Trn.ID. C012014582992 on 15.1.2020.

The next instalment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate from your Institution/University.

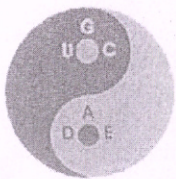
The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

*B.V.*  
**PRINCIPAL,**  
**D. N. R. COLLEGE**  
**BHIMAVARAM - 534202. B**

Yours sincerely  
*[Signature]*  
Administrative Officer-I (Accounts)

- Copy to the following for information and necessary action:-
1. Dr. Adamilli Veeraiah, DNR College, Bhimvaram.
  2. Centre-Director, CSR, Indore Centre.



Dr. D.M. Phase  
Centre-Director (Offc.),  
CSR, Indore Centre.

**UGC-DAE Consortium for Scientific Research**  
(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF  
An Autonomous Institution under University Grants Commission, New Delhi)  
(A Society Registered under M.P. Society Registrickaran Adhiniyam, 1973)  
Registered Office and Head Office: UGC-DAE Consortium, University Campus,  
Khandwa Road, Indore – 452 001.

Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

Ref: CSR-IC-BL-56/CRS-173/2020-21/ 384

October 29, 2020

Dr. Adamilli Veeraiah,  
DNR College,  
Bhimvaram, WGDT AP

Sub:- Your proposal entitled "Spectroscopic investigation of Benzofuran and coumarin derivatives of biological importance using theoretical and experimental techniques".

Dear Dr. Adamilli Veeraiah,


We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1<sup>st</sup> April, 2020 to 31<sup>st</sup> March, 2021, subject to compliance of other procedures:

The financial allocation for this year will be:

Project Fellow (@ Rs.14,000/- pm) + HRA	Rs. 1,68,000/- + HRA
Contingency	Rs.15,000/-
Consumables	Rs.30,000/-

1. The project is assigned to beamline No. BL- 5 of Indus-1, Dr. B.N. Rajashekhar will coordinate the activities of the project.
2. The funds for six months will be released at present, the remaining funds will be released as soon as the grants received from UGC, New Delhi.
3. The Project will be reviewed at the end of each year and a decision will be taken on the financial allocation for the succeeding year.
4. The CSR will be able to reimburse the travel expenses to investigators as well as student under the project as per CSR guidelines for visiting CSR, Indore Centre on project work.
5. After 2 years as Project Fellow, if the research work is found satisfactory on assessment by a Committee with atleast one research paper in a reputed journal, the Project Fellow may be upgraded to Project Fellow-II with the fellowship of Rs.16,000/- pm + HRA.
6. The PI and the co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree well within the stipulated time limit.
7. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CRS coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.
8. Money for the year 2020-21 will be transferred to the Registrar of your University under intimation to you by our Accounts Section after adjusting the unspent balance of the grant released earlier, if any, upto financial year ending on 31.3.2020, upon receiving the following: (a) Statement of Account for the period upto 31.3.2020 signed by the Registrar and (b) Certificate of Utilisation of money spent till 31.3.2020, signed by the Registrar.

Yours sincerely,

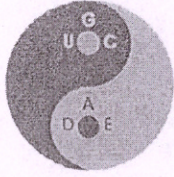
  
(Dr. D.M. Phase)

  
PRINCIPAL,

D. N. R. COLLEGE  
BHIMAVARAM-534 202.

Copy to the following for information and necessary action:-

1. The Administrative Officer-I (Accounts), UGC-DAE CSR, Indore Centre.



## UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF)  
An Autonomous Institution under University Grants Commission, New Delhi)  
(A Society Registered under M.P. Society Registrickaran Adhinyam, 1973)  
Registered Office and Head Office: UGC-DAE Consortium, University Campus,  
Khandwa Road, Indore – 452 001.

Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

No. CSR/Acctts/2020-21/ 743

18 February 2021

The Principal,  
DNR College,  
Bhimvaram, West Godavari Dist., AP.

Sub:- Your proposal entitled "Spectroscopic investigation of Benzofuran and coumarin derivatives of biological importance using theoretical and experimental techniques".

Ref:- Our Sanction Letter No: CSR-IC-BL-56/ CRS-173/2020-21/384, dated October 29, 2020.

Dear Sir,

An amount of Rs. 1,13,220 has been deposited on 16-02-2021 in your CRS Account No.010210100198843 towards grants sanctioned for year 2020-21 (October 2020 to March, 2021) to CRS project mentioned above.

Money has been transferred through PFMS Portal vide Trn.ID. C022122197839 on 16-02-2021.

You requested to kindly send us the final Statement of Accounts and Utilisation Certificate along with the Project Completion report.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

Administrative Officer-I (Accounts)

Copy to the following for information and necessary action:-

1. Dr. Adamilli Veeraiah, DNR College, Bhimvaram, West Godavari Dist, AP.
2. Centre-Director, CSR, Indore Centre.

PRINCIPAL,  
D. N. R. COLLEGE  
BHIMAVARAM-534 202.



## UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF)  
An Autonomous Institution under University Grants Commission, New Delhi)  
(A Society Registered under M.P. Society Registrarian Adhiniyam, 1973)  
Registered Office and Head Office: UGC-DAE Consortium, University Campus,  
Khandwa Road, Indore – 452 001.

Phone 0731-2463913/2762267 Fax: 0731-2462294/2465437

No. CSR/Acctts/2020-21/17

04 November 2020

The Principal,  
DNR College,  
Bhimvaram, West Godavari Dist., AP.

Sub:- Your proposal entitled "Spectroscopic investigation of Benzofuran and coumarin derivatives of biological importance using theoretical and experimental techniques".

Ref:- Our Sanction Letter No: CSR-IC-BL-56/ CRS-173/2020-21/384, dated October 29, 2020.

Dear Sir,

An amount of Rs. 1,13,207 has been deposited on 29-10-2020 in your CRS Account No.010210100198843 towards grants sanctioned for year 2020-21 (April, 2020 to September, 2020) to CRS project mentioned above. Details of sanction as follows:

S.No.	Particulars	Amount (Rs.)
1	Project Fellow (14,000 x 6) + 8% HRA	90,720
2	Contingency	7,500
3	Consumables	15,000
	TOTAL	1,13,220
	Less: Unspent Balance	13
	<b>Balance deposited Amount</b>	<b>1,13,207</b>

Money has been transferred through PFMS Portal vide Trn.ID. C102028923315 on 29-10-2020.

The remaining six months funds (i.e., from October 2020 to March, 2021) will be released as soon as the funds from UGC, New Delhi received.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge the receipt of this letter and send us a stamped receipt by return of post.

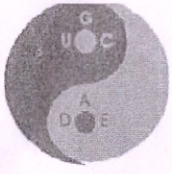
Yours sincerely,

*BSC*  
**PRINCIPAL,**  
**D. N. R. COLLEGE**  
**BHIMAVARAM-534 202.** *B*

*Deepak*  
Administrative Officer-I (Accounts)

Copy to the following for information and necessary action:-

1. Dr. Adamilli Veeraiah, DNR College, Bhimvaram, West Godavari Dist, AP.
2. Centre-Director, CSR, Indore Centre.



# UGC-DAE Consortium for Scientific Research

विश्वविद्यालय अनुदान आयोग – परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल

(An autonomous institution of UGC, New Delhi)

(विश्वविद्यालय अनुदान आयोग, नई दिल्ली द्वारा स्थापित स्वशासी संस्थान)

(Formerly Inter University Consortium for DAE Facilities; IUC-DAEF)

Indore Centre  
केन्द्र-निदेशक

Dr. V. Ganesan  
Centre-Director

Ref: CSR-IC-BL-56/CRS-173/2019-20/231

May 24, 2019

Dr. Adamilli Veeraiah,  
DNR College,  
Bhimvaram, WGDT AP

Sub:- Your proposal entitled "Spectroscopic investigation of Benzofuran and coumarin derivatives of biological importance using theoretical and experimental techniques".

Dear Dr. Adamilli Veeraiah,

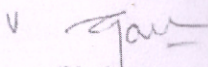
We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1<sup>st</sup> April, 2019 to 31<sup>st</sup> March, 2020, subject to compliance of other procedures:

The financial allocation for this year will be:

Project Fellow (@ Rs.14,000/- pm) + HRA	Rs. 1.68,000/- + HRA
Contingency	Rs.15,000/-
Consumables	Rs.30,000/-



1. The project is assigned to beamline No. BL- 5 of Indus-1, Dr. B.N. Rajashekhar will coordinate the activities of the project.
2. The Project will be reviewed at the end of each year and a decision will be taken on the financial allocation for the succeeding year.
3. The CSR will be able to reimburse the travel expenses to investigators as well as student under the project as per CSR guidelines for visiting CSR, Indore Centre on project work.
4. After 2 years as Project Fellow, if the research work is found satisfactory on assessment by a Committee with atleast one research paper in a reputed journal, the Project Fellow may be upgraded to Project Fellow-II with the fellowship of Rs.16,000/- pm + HRA.
5. The PI and the co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree well within the stipulated time limit.
6. This is a Collaborative Research Scheme. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the participating institutions / persons, and in consultation with the CRS coordinator. The publication should also acknowledge the UGC-DAE CSR, Indore for the project support.
7. Money for the year 2019-20 will be transferred to the Registrar of your University under intimation to you by our Accounts Section after adjusting the unspent balance of the grant released earlier, if any, upto financial year ending on 31.3.2019, upon receiving the following: (a) Statement of Account for the period upto 31.3.2019 signed by the Registrar and (b) Certificate of Utilisation of money spent till 31.3.2019, signed by the Registrar.
8. Funds will be released after receiving the grants from University Grants Commission, New Delhi.

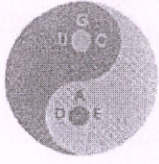
Yours sincerely,

  
(V. Ganesan)

Copy to the following for information and necessary action:-

1. The Administrative Officer-I (Accounts), UGC-DAE CSR, Indore Centre.
2. The Registrar/Principal, DNR College, Bhimvaram, WG Dist, AP.
3. The PS to Centre-Director, CSR, Indore Centre for project file.

  
PRINCIPAL,  
D. N. R. COLLEGE  
BHIMAVARAM-534 202.  




## UGC-DAE Consortium for Scientific Research

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF (An Autonomous institution under University Grants Commission, New Delhi) (A Society Registered Under M.P. Society Registration Act, 1973) Registered Office and Head Office : UGC-DAE Consortium, University Campus, Khandwa Road, Indore-452 017. Phone 0731-2463913/2762267/2463913 Fax: 0731-2462294/2465437

No. CSR/Accts/2018-19/878

30 October 2018

Speed Post

To  
Principal,  
D.N.R. College,  
Bhimavaram - 534 202 (A.P.)

Sub. : Collaborative research titled "**Spectroscopic investigation of Benzofuran and ..... techniques**" sanctioned to Dr. Adamalli Veeraiah, Molecular Spectroscopy Laboratory, Department of Physics, D.N.R.College, Bhimavaram, A.P.

Ref: Our letter No. **CSR-IC/ BL-56/CRS-173/2018-19/1429** dated **31 March 2018**.

Dear Sir,

An amount of **Rs.1,33,784/-** has been deposited on **26-10-2018** in your Account No. 010210100198843 on Andhra Bank, DNR College Road Branch, Bhimavaram (A.P.) towards grants sanctioned for year 2018-19 to CRS project mentioned above. UTR No. for above transaction is **SBINR518299215677**. Detail of sanction is as follows:

S. No.	Particulars	Amount (Rs.)
1.	Project Fellow - I (Rs.14000 * 12) + 8% HRA	1,81,440.00
2.	Contingency	15,000.00
3.	Consumables	30,000.00
	<b>Total</b>	<b>2,26,440.00</b>
	Less: Unspent Balance (-)	92,656.00
	<b>BALANCE DEPOSITED AMOUNT</b>	<b>1,33,784.00</b>

The next installment of money, if any sanctioned, will be released only on production of a statement of account and a utilization certificate from your institution.

The conditions for the award of the grant in aid have been set out in our earlier letter cited above.

Please acknowledge receipt of this letter and send us a stamped receipt by return of post.

Yours sincerely,

**BSC**  
**PRINCIPAL,**  
**D. N. R. COLLEGE**  
**BHIMAVARAM-534 202.**

**D. Upadhyay**  
Administrative Officer-I (Accounts)

Copy to: 1. Dr. Adamalli Veeraiah, Molecular Spectroscopy Laboratory,  
Department of Physics, D.N.R.College, Bhimavaram, A.P.

2. Centre-Director, UGC-DAE CSR, Indore Centre, Indore

**PROJECT COMPLETION REPORT**

PROJECT TITLE

**Vibrational and Electronic Spectroscopic Studies of  
Some Organic Compounds**

PROJECT CODE: SB/EMEQ - 396/2014, 10-03-2016



विज्ञान एवं प्रौद्योगिकी विभाग  
DEPARTMENT OF  
SCIENCE & TECHNOLOGY  
भारत सरकार  
GOVERNMENT OF INDIA

**DST - SERB Sponsored**

SUBMITTED BY



**Dr. ADAMILI VEERAI AH**

Principal Investigator & Assistant Professor

Molecular Spectroscopy Laboratory

Department of Physics

D.N.R. College(A), Bhimavaram

Andhra Pradesh-534202

**PROJECT COMPLETION REPORT**

- Notes:**
1. The PCR should be in bound form.
  2. Cover page should include the title of the project, file number, names and addresses of the investigation.

- 1. Title of the project :** VIBRATIONAL AND ELECTRONIC SPECTROSCOPIC STUDIES OF SOME ORGANIC COMPOUNDS  
Project Code: **SB/EMEQ-396/24**, Dated: **10/03/2016**
- 2. Principal Investigator(s) and Co-Investigator(s) :** Dr. A. VEERAAIAH  
Principal Investigator & Assistant Professor  
Molecular Spectroscopy Laboratory,  
Department of Physics,  
D.N.R.College(A), Bhimavaram, A.P.
- 3. Implementing Institution(s) and Other collaborating Institution(s) :** D.N.R. College (A), Bhimavaram,  
West Godavari (Dt.), Andhra Pradesh – 534 202
- 4. Date of commencement :** 23-04-2016
- 5. Planned date of completion :** 22-04-2018
- 6. Actual date of completion :** 22-04-2018
- 7. Objectives as stated in the project proposal:**

In this project, we studied the vibrational and electronic spectroscopic properties of some classes of heterocyclic organic compounds. We carried out, our research with the help of quantum computational simulation methods and experimental UV-Vis, FT-IT, FT-Raman, Fluorescence techniques. Further, we reported florescence, electro-chemical and commercial importance with broad applications. We presented the detailed vibrational frequencies analysis for further investigations. We have been working in this field for the last few years and published many research articles in high impact factor journals.

**8. Deviation made from original objectives if any, while implementing the project and reasons thereof: NIL**

**9. Experimental work giving full details of experimental set up, methods adopted, data collected supported by necessary table, charts, diagrams & photographs: Publications attached below**

**Experimental Techniques used:**

1. FTIR Spectroscopy
2. FT Raman Spectroscopy
3. UV Vis Spectroscopy
4. Fluorescence Spectroscopy
5. XRD spectroscopy

**Theoretical methods used**

1. Ab initio methods
2. Density functional theory
3. Time dependent density functional theory
4. SAC CI method, etc.,..

**Note: all the results have been published in Journals of high repute**

**10. Detailed analysis of results indicating contributions made towards increasing the state of knowledge in the subject:**

We studied the vibrational and electronic spectra of different classes of organic and inorganic compounds. In this work, the geometrical, structural properties and vibrational frequencies of some commercially important molecules were investigated extensively using density functional theory (DFT) employing B3LYP exchange correlation by different basis sets. All the structural properties of the different compounds were determined by DFT with hyper exchange correlation functional using higher basis set. The fundamental vibrational modes are studied with use of theoretical and experimental simulations. The harmonic vibrational frequencies are theoretically calculated, presented and analyzed. The frontier molecular orbitals such as highest occupied molecular orbital (HOMO) and lowest unoccupied molecular orbital (LUMO) energies are determined by using respective higher basis sets. The electron density distribution and site of chemical reactivity of molecules have been obtained by mapping electron

density iso-surface with molecular electrostatic potential (MEP). Stability of the molecules arising from hyper conjugative interactions, charge delocalizations, etc., have been analyzed by using natural bond orbital (NBO) analysis. Hyperpolarizability calculations of the investigated compounds show that the non-linear optical property of the some investigated compounds greater than the standard compound, Urea. Thus some of the compounds have been found to be useful in non-linear optical applications. Further, Electronic, structural and optical properties of the compounds have been studied extensively. Most of compounds were reported in various journals, conferences, etc., Furthermore, some of compounds were about to submit.

**List of Organic Compounds studied:**

S.NO	Name of Compound
1	6-(Y,Y-Dimethylallylamino)purine
2	2-coumaranone
3	2-Hydroxyquinoline-4-Carboxylic Acid
4	1,3-Diphenyl-2-propanone
5	4-nitrochalcone
6	2-(Trifluoromethyl)quinoline
7	7,9-Dimethylbenz[c]acridine
8	Indoline
9	Benzothiophenesulfone-2-methanol (BS2M)
10	1-(2-Aminophenyl) pyrrole
11	5-Bromo-2-(1-piperidiny) pyrimidine
12	2-Amino-5-(4-methoxyphenyl)-1,3,4-oxadiazole
13	3-Amino-5-(4-fluorophenyl) isoxazole

14	4-Isoquinolineboronic acid
15	Tryptamine

## 11. Conclusions summarizing the achievements and indication of scope for future work:

First, we developed Modeling and Simulation Material Science Laboratory. In the present investigations of organic compounds, the structural, vibrational frequencies have been studied from which scientific community gets information regarding the structural behaviour of various class of compounds. The structural information obtained helps the drug designers to design/modify the drugs according to their diversified requirements. The complete vibrational and electronic spectra of different classes of compounds were studied by both theoretical and experimental observations. The complete analysis of NBO and HOMO, LUMO were reported. The geometries and normal modes of vibrations obtained from B3LYP calculations were compared with the experimental data and a good coherence is achieved during the process.

There are N number of methods to predict the chemical, electronic and vibrational frequencies of complex molecules with the theoretical simulations among which Density Functional Theory predictions are one of the most important and successful methods. The DFT calculations were very useful to support the experimental data.

Thus, the aim of the project is fulfilled to some level after which the study of different class of compounds may be continued so that new compounds can be designed / studied to help the scientific community to create a new path for synthesis and drug discoveries during the years to come.

12. S & T benefits accrued:

i. List of Research publications

S	Authors	Title of paper	Name of the Journal	Volume	Pages	Year
3	Chalapathi, M. Satyavani, <b>A. Veeraiah</b>	experimental and density functional theory calculations	International Journal of Pure and Applied Researches	Vol 1	05-25	2018
4	Katta Eswar Srikanth, K. Anand Solomon, <b>A. Veeraiah</b>	XRD, FT-IR, Electronic and Fluorescence Spectroscopic Studies, of Benzothiophenesulfone-2-methanol	International Journal of Pure and Applied Researches	Vol 1 (1)	36-50	2018
4	Katta Eswar Srikanth, <b>A. Veeraiah</b>	FT-IR, UV/Vis and Fluorescence spectra studies and Quantum Chemical Calculations on 3-Amino-5-(4-fluorophenyl)isoxazole	International Journal of Pure and Applied Researches	Vol 1 (1)	36-50	2018

5	Katta Eswar Srikanth, S Venkata Raju, M Satya Vani, D Vijay, P Paul Divakar, <b>A Veeraiah</b>	Characterization, NBO, NLO And Molecular Structural Analysis Of A Material -2- Hydroxyquinoline-4-Carboxylic Acid By Using DFT Method	International Journal of Engineering Science Invention	ISSN : 2319 – 6734	43-51	2018
6	Katta Eswar Srikanth, S Venkata Raju, <b>A Veeraiah</b> , D Vijay	A high energy material-1, 4-di nitro-1 H- imidazole its molecular structure and NLO analysis by using DFT method	AIP Conference Proceedings	1992 Issue 1	040037 - 1 to 040037 - 8	2018
7	Yeddu Sushma Priya, Kokkiripati Ramachandra Rao, Pallavajhula Venkata Chalapathi, <b>Adamilli Veeraiah</b>	Vibrational and Electronic Spectra of 2- Phenyl-2-Imidazoline: A Combined Experimental and Theoretical Study	<b>Journal of Modern Physics</b>	8	753-774	2018
8	Sushma Priya Y, Ramachandra Rao K, Venkata Chalapathi P and <b>Veeraiah A</b>	Vibrational Spectral Studies and Electronics Properties of Non-Linear Optical Heterocyclic Compound 3-Amino Pyrazole - DFT Study	Journal of Clinical and Medical Images and Short Reports	1	1-9	2018

9	Katta Eswar Srikanth, D Jagadeeswara Rao, V Seetaramaiah, <b>A Veeraiah</b>	Molecular geometry and vibrational analysis of 1-(2, 5-dimethyl-furan-3-yl)-ethanone by using density functional theory calculations	18 Part 6	2019- 2025	2019
10	K Eswar Srikanth, K Ramaiah, D Jagadeeswara Rao, K Prabhakara Rao, J Laxman Naik, <b>A Veeraiah</b> , J Prashanth	Experimental and theoretical analyses on structural (monomer and dimeric form), spectroscopic and electronic properties of an organic semiconductor 2, 6-dimethoxyanthracene	https://doi.org/10.1007/s12648-019-01562-z	1-15	2019
11	Katta Eswar Srikanth, <b>A.Veeraiah</b>	4-Isoquinolineboronic Acid: Theoretical And Experimental Studies Using Ft-Ir, UV-Visible, Fluorescence Spectra With The Help Of DFT Method	6	184-195	2019

12	Y. Sashma Priya, K. Ramachandra Rao, P.V. Chalapati, A. Veeraiah, Kama Eswar Srikanth, Y. Sheena Mary, Renjith Thomas	Intricate spectroscopic profiling, light harvesting studies and other quantum mechanical properties of 3-phenyl-5-isooxazolone using experimental and computational strategies	Journal of Molecular structure	1203	1127461	2020
<p>In addition to these, some more papers were presented at various International and National Conferences as Invited Talks, Oral Presentations, Posters, etc.,. The respective details may be found at <a href="https://dnrcollege.org/en/department-of-physics/">https://dnrcollege.org/en/department-of-physics/</a></p> <p>3 papers are under review and 3 more papers are supposed to be submitted to various journals of high repute</p>						

- ii. Manpower trained on the project  
 a) Research Associates : Katta Eswar Srikanth, M.Sc.,

b) No. of Ph.Ds produced : In progress (2)

c) Other Technical Personnel trained : 0

- iii. Patents taken, if any :NIL

**13. Financial Position:**

No	Financial Position/ Budget Head	Funds Sanctioned	Expenditure	% of Total cost
I	Salaries/ Manpower costs	4,22,400.00	4,22,400.00	38.40
II	Equipment	3,11,962.00	3,14,489.00	28.59
III	Supplies & Materials	1,77,600.00	99,923.00	9.08
IV	Contingencies	75,000.00	74,901.00	6.81
V	Travel	75,000.00	67,481.00	6.13
VI	Overhead Expenses	1,00,000.00	1,00,000.00	9.09
VII	Others, if any	-	-	
	Total	11,00,000.00	10,79,194.00	98.11

**14. Procurement/ Usage of Equipment:**

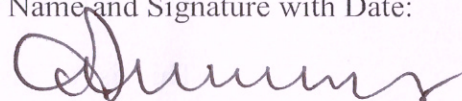
a)

S No	Name of Equipment	Make/Model	Cost (FE/ Rs)	Date of Installation	Utilization Rate (%)	Remarks regarding maintenance
1	Desktop systems & UPS	DELL-V3800 APC110va UPS	1,07,900.00	17-05-2016	100%	NA

2	Gauss View Software	Gauss View 5.0.9	71,400.00	22-06-2016	100%	NA
3	Crystal software	Crystal-17	51,741.00	23-01-2018	In progress	NA
4	Wien2K Software	W2k-2964	33,882.00	22-02-2018	In progress	NA
5	Muffles Furnace	BTL-39	49,566.00	24-03-2018	In progress	NA

b) Plans for utilizing the equipment facilities in future:

Name and Signature with Date:



a. DR.A. Veeraiah  
(Principal Investigator)

b. \_\_\_\_\_  
(Co-Investigator)

<sup>B&C</sup>  
~~PRINCIPAL,~~  
D. N. R. COLLEGE  
BHIMAVARAM-534 202.






# D.N.R.COLLEGE(A)::BHIMAVARAM-534202

(A College with Potential for Excellence and Re-accredited at "B<sup>++</sup>" level by NAAC)

**Dr. A.VEERAI AH**

M.Sc., M. Tech., Ph.D.

Principal Investigator (Project code - SB/EMEQ / 2014)

Assistant Professor in Physics and NCC Officer

PHONE: +91-8143395467, avru@rediffmail.com

To  
The Under Secretary,  
Science and Engineering Research Board,  
Department of Science and Technology, Government of India,  
5 & 5A, Vasant Square Mall, Sector B, Pocket 5,  
Vasant Kunj, New Delhi - 110 070.

Sir,

Sub.: Expression of gratitude - reg.

Ref. : Project code - SB/EMEQ / 2014

This is to bring to your kind notice that I, Dr.A.Veeraiah have been sanctioned a research project by the SERB, DST, Government of India as per the project code cited in the reference above.

With the overall support from SERB, DST, Government of India and my Institute, I could complete my project in a befitting manner. In this process, few research scholars have been trained. Therefore, I express my deep sense of gratitude to the authorities of SERB, DST, Government of India in connection with the opportunity provided. Some of our students are being helped in various aspects.

Thanking you once again.

Dr.A.Veeraiah

**DNR COLLEGE (A), BHIAMAVARAM, AP -534 202**

**DST PROJECT, Govt. Of India.**

Publications List

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PRINCIPAL,  
D. N. R. COLLEGE  
BHIMAVARAM-534 202.

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