



Department of Computer Science
Sri Yerramilli Narayanamurthy College (Autonomous)

(Affiliated to Adikavi Nannaya University)
Accredited by NAAC with 'A' grade with a CGPA of 3.40
Recognized by UGC as 'College with Potential for Excellence'

NARASAPUR-534275, W.G.Dist. AP

Student Exchange Program

2022-2023

Student Exchange Program

Between

Depts. of Mathematics, Electronics and Computer Science

Sri Y.N.College (A), Narsapur

And

Depts. of Mathematics, Electronics and Computer Science

DNR College (A), Bhimavaram

Venue: P.G.Seminar Hall,

Sri Y.N.College (A), Narsapur

Date: 06-07-2023

A Report on Student Exchange Program 2022-2023

Student Exchange Program

As part of the Collaboration Agreement developed between Sri Y.N.College (A), Narsapur and DNR College, Bhimavaram, the Student Exchange Program was conducted in Sri Y.N.College (A) on 6th July 2023.

The III B.Sc., M.E.Cs (Mathematics, Electronics & Computer Science) students from DNR College, Bhimavaram came to Sri Y.N.College, Narsapur. They were taught the Mathematics, Electronics and Computer Science topics by the faculty of Sri Y.N.College.

Session-1: The following faculty members of Sri Y.N.College were delivered talks on,

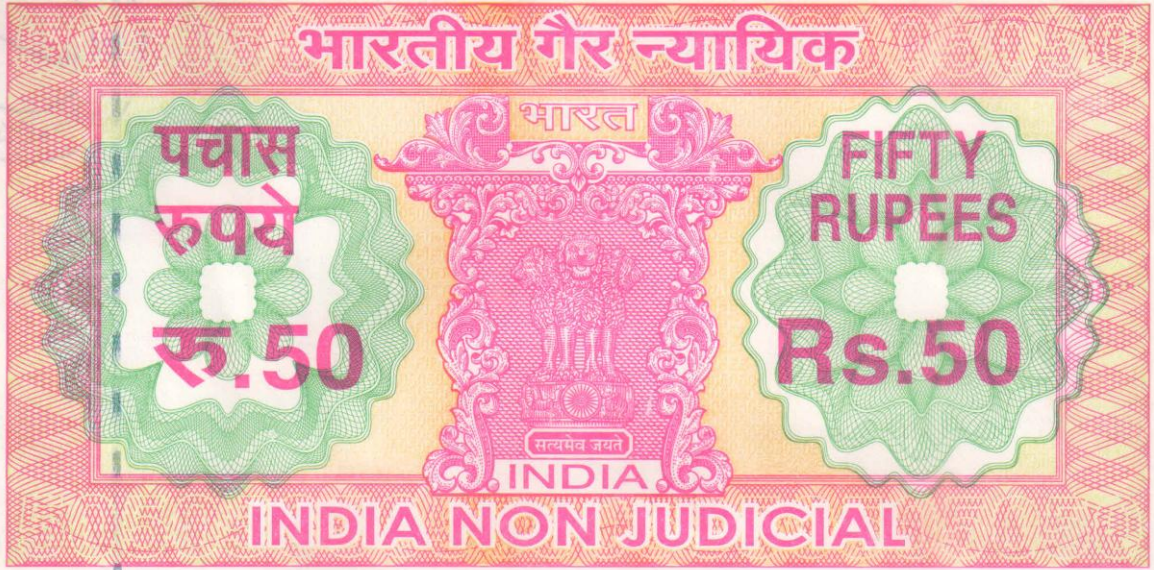
1. Dr. Ch. Kanaka Rao, Vice-Principal and Head, Dept. of Electronics on "Micro Processor Systems",
2. Sri B.China Veeraswamy, In-charge Head, Dept of Computer Science , on "Deadlocks in Operating System",
3. Sri K.Vinaya Phaneendra, Lecturer in Dept. of Electronics on "Micro Controller Systems"

Session-2:

The following faculty members of DNR College & Sri YN College delivered a talk on,

1. Sri V.Ratna Sekhar, Head, Dept. of Electronics, DNR College, on "8085 Micro Processor Architecture".
2. Smt. P.K.Parameswari, Lecturer in Dept. of Mathematics, Sri YN College on "Linear Algebra",

Total 66(Sixty Six) students - 41 (Forty one) students from DNR College and 25 (Twenty five) students of Sri YN College, participated in the Student Exchange Program.



ఆంధ్రప్రదేశ్ ఆంధ్ర ప్రదేశ్ ANDHRA PRADESH
SI.No. 450 Dt. 25-09-2021 Rs. 50/-
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For Whom: Secretary & Correspondent
DNR College Association

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MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding (herein after called as the MoU) is entered into on this 25th of September, 2021 (Date 25-09-2021),

by and between

DANTULURI NARAYANA RAJU (D.N.R) COLLEGE (Autonomous), BHIMAVARAM,
WEST GODAVARI DISTRICT, ANDHRA PRADESH
(herein after referred to as 'First Party')

and

SRI YERRAMILI NARAYANA MURTHY COLLEGE (AUTONOMOUS), NARSAPURAM,
WEST GODAVARI DISTRICT, ANDHRA PRADESH
(hereinafter referred to as 'Second Party')

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party')

BSE
PRINCIPAL
D.N.R. COLLEGE
BHIMAVARAM



PRINCIPAL
Sri Y.N. College (Autonomous)
NAAC Accredited 'A' Grade College
NARSAPUR - 534 275; W.G.Dt. 1st



WHERE AS:

1. First party is an Educational Institution named as D.N.R.College (Autonomous), Bhimavaram.
2. Second party is also an Educational Institution named as Sri Y.N.College (Autonomous), Narsapuram.
3. First party and Second party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources and provide each of them with enhanced opportunities.
4. The Parties intent to cooperate and focus their efforts on cooperation within the area of Teaching, Extra-curricular and Co-curricular activities.
5. Both parties, being legal entities in themselves desire to sign this MoU for advancing their mutual interests.

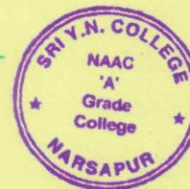
NOW THEREFORE, IN CONSIDERATION OF MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:

1. **D.N.R.College (Autonomous), Bhimavaram** which expression shall include its successors and assigns) on the ONE PART through its authorized signatory Dr. B.S.Santha Kumari, Principal, D.N.R.College.
2. **Sri Y.N.College (Autonomous), Narsapuram, Andhra Pradesh.** on the Second Part through its authorized signatory Dr. Appa Rao, Principal of Sri Y.N.College (Autonomous), Narsapuram.
3. Both the above stated Two Parties have been offering Sciences, Social Sciences, Technology, Arts, commerce and Management Education both at Undergraduate and Postgraduate levels.
4. To provide opportunities to the faculty and students of each other in the areas of faculty exchange programmes and Student exchange programmes.
5. To provide opportunities to the students of each other in sharing the technical communication skills.
6. To help the students of each other whenever placement opportunities are available with the other party.
7. To organize Seminars/Workshops/Conferences etc., with mutual cooperation and coordination.

B.S.
PRINCIPAL
D.N.R. COLLEGE
BHIMAVARAM.



Appa Rao
PRINCIPAL
Sri Y.N.College (Autonomous)
NAAC Accredited 'A' Grade College
NARSAPUR - 534 275, W.G.Dt.




8. To make adjustments among teaching faculty of both the parties on friendly deputation basis for few days whenever regular class work is dislocated due to absence on leave of the faculty.
9. To permit the faculty and students of each other to utilize the infrastructure facilities available with them.
10. To organize programmes in fulfillment of the concept of Institutional Social Responsibility.
11. To exchange their technical assistance for the benefit of the students and faculty of each other.
12. To permit their teaching staff to attend spot valuation camp to be organized by the other.
13. To conduct academic audit of each other college and to give suggestions for further academic improvement.
14. To organize Student tours/Industrial tours in the best interests of the students of each other.
15. This MoU is valid till 24-09-2026 or at an early date subject to the acceptance of both parties.

Signature of the Representative
of the 1st Party with stamp & seal

**PRINCIPAL
D.N.R. COLLEGE
BHIMAVARAM.**

Signatures of Witness:

1. 

2.

Signature of the Representative
of the 2nd Party with stamp & seal

**PRINCIPAL
Sri Y.N.College (Autonomous)
NAAC Accredited 'A' Grade College
NARSAPUR - 534 275, W.G.DL, (A.P)**





INVITATION

You are cordially invited to

"Student Exchange Program"

Between

Depts. of Mathematics, Electronics and Computer Science (UG),

Sri Y.N.College (A), Narsapur

and

Depts. of Mathematics, Electronics and Computer Science (UG),

DNR College (A), Bhimavaram

On

06-07-2023 at 10.00 A.M

In the P.G.Seminar Hall

Dr.A.P.V.Appa Rao M.Sc., M.Phil., Ph.D.,

Principal

Will preside over the programme

Staff & Students

**Departments of Mathematics, Electronics and
Computer Science (U.G)**

Sri Yerramilli Narayanamurthy College (Autonomous)

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NARASAPUR-534275, W.G.Dist. AP

Invitation

As part of the Collaboration Agreement developed between Sri Y.N.College (A), Narsapur and DNR College (Autonomous), Bhimavaram, the Student Exchange Program was conducted in Sri Y.N.College (Autonomous) on 6th July 2023.

Session-1:

1. Dr. Ch. Kanaka Rao, Vice-Principal and Head, Dept. of Electronics on "Micro Processor Systems",
2. Sri B.China Veeraswamy, In-charge Head, Dept of Computer Science , on "Deadlocks in Operating System",
3. Sri K.Vinaya Phaneendra, Lecturer in Dept. of Electronics on "Micro Controller Systems"

1. Sri V.Ratna Sekhar, Head, Dept. of Electronics, delivered a talk on "8085 Micro Processor Architecture".
2. Smt. P.K.Parameswari, Lecturer in Dept. of Mathematics on "Linear Algebra",

Name of the staff, Department, college signature

2. Dr G S S Sai baba HOD of Mathematics

S. Dr Ch Kanakirao HOD of Electronics

4 Dr R Parthasarathi MBA

5. K. Uinaya Phonemache Lectin, Electing

6. Y. Nuv R Rom Rev Leckwan in Computer Science

7. B. china veera swamy Lectures in Computer science

8. B. Venkata Ratnam Vice Principal

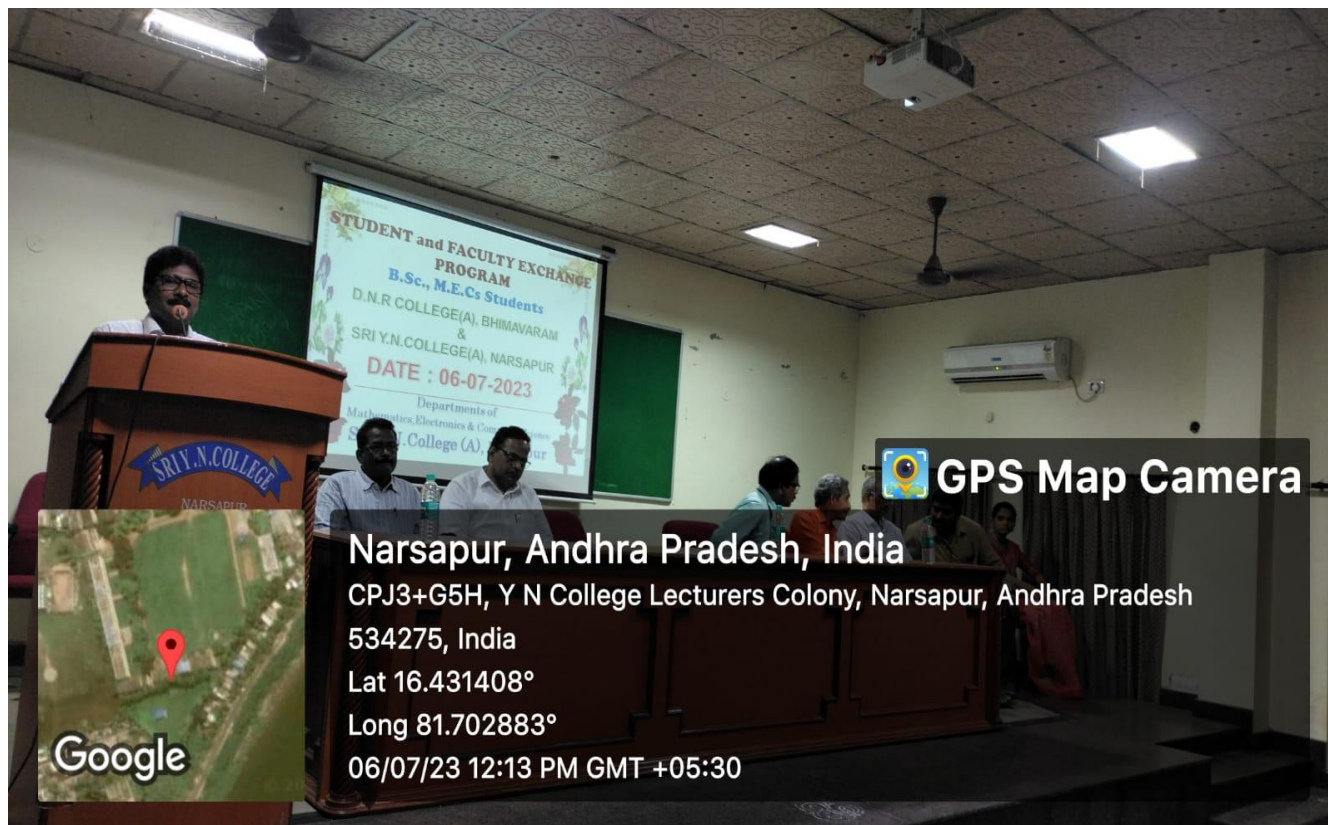
9. ch-Bala Rastu Maths Department

10. ch. s. v. Prati Kumar Computer Science

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Guest Speakers and Participant Faculty Signatures



Dr.A.P.V.Appa Rao, Principal, Sri YN College (A) delivering message on the eve of Student Exchange Program on 06-07-2023



Dr.A.P.V.Appa Rao, Principal, Sri YN College (A) delivering message on the eve of Student Exchange Program on 06-07-2023 (Long Shot)



Dr.R.Pardha Saradhi, In-charge Director, Dr. C.S.Rao P.G. Centre, Sri YN College (A), is delivering message



Dr.G.S.V.S. Saibaba, Co-ordinator, IQAC, Sri YN College (A), is delivering message



Dr. G.S.Ramakrishna, Dean (Academic Affairs) is delivering message



**Dr. Ch.Kanaka Rao, Vice Principal and Head, Dept. of Electronics, Sri YN College (A),
delivering lecture on "Micro Processor Systems"**



**Sri B.China Veeraswamy, In-charge Head, Dept. of Computer Science, Sri YN College (A),
is delivering lecture on "Deadlocks in Operating System"**



Sri K.Vinaya Phaneendra, Lecturer in Electronics, Sri YN College (A), is delivering lecture on "Micro Controller Systems"



Sri V.Ratna Sekhar, Head, Dept. of Electronics, DNR College (A), is delivering a lecture on "8085 Micro Processor Architecture".



**Sri V.Ratna Sekhar, Head, Dept. of Electronics, DNR College (A), is delivering a lecture on
"8085 Micro Processor Architecture"**



Smt. P.K.Parameswari, lecturer in Dept. of Mathematics, Sri Y.N.College(A) is delivering a lecture on "Linear Algebra".



Faculty members and III B.Sc., M.E.Cs Students of both DNR College (A) and Sri YN College (A)

DNR college students

SNO	NAME OF THE STUDENT	SIGNATURE	
01	K. Peddi Raju	K. Peddi Raju	
02	K. Manikyala Rao	K. Manikyala Rao	34
03	K. Sivamanikumar	K. Sivamanikumar	35
04	A. Jagadeesh	A. Jagadeesh	36
05	M. Vinay Krishna	M. Vinay Krishna	37
06	M. Hanikanta	M. Hanikanta	38
07	V. Venkata Pavan	V. Venkata Pavan	39
08	S.K. Abdul Rehman	S.K. Abdul Rehman	40
09	P. Purna Chandra Rao	P. Purna Chandra Rao	41
10	J. Pavan Kumar	J. Pavan Kumar	
11	A. Subbarao	A. Subbarao	
12	Ch. Pavan Kumar	Ch. Pavan Kumar	
13	Ch. Srinivas	Ch. Srinivas	
14	D. Teja dwiges	D. Teja dwiges	
15	V. Praveen Kumar	V. Praveen Kumar	
16	P. Anand Kumar	P. Anand Kumar	
17	K. Karthik	K. Karthik	
18	V. Venkata Jagadish	V. Venkata Jagadish	
19	V.V.K. Srinivas	V.V.K. Srinivas	
20	Ch. Nagesh	Ch. Nagesh	
21	K. Teja	K. Teja	
22	P. Mohana Krishna	P. Mohana Krishna	
23	B. Lokesh Kanth	B. Lokesh Kanth	
24	T. J. Naga Sai	T. J. Naga Sai	
25	B.S.S. Praveen Kumar	B.S.S. Praveen Kumar	
26	D. Ravi Kumar	D. Ravi Kumar	
27	R. Abresh	R. Abresh	
28	V. Yaswanth Varma	V. Yaswanth Varma	
29	K. Satish	K. Satish	
30	Relangi Jhansi	Relangi Jhansi	
31	D. Byula	D. Byula	
32	Y. Padma Kamakshi	Y. Padma Kamakshi	
33	V. Sanghavi	V. Sanghavi	

Student Participants Signatures



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38.	K. Bindhu Likitha	K. Bindhu
39.	N. Vasantha Rani	N. Rani
40.	K. Poojitha	K. Pooja
41.	P. Sujitha	P. Sujitha
42.	K. Lakshmi Tulasi	K. L. Tulasi
43.	B. Keerthi	B. Keerthi
44.	K. Naga Sunkala	K. N. Rekha
45.	P. Hema Sori	P. Hema Sori

Student Participants Signatures

SRI Y. N college students

SNO	NAME OF THE STUDENT	SIGNATURE
1	M. Bhance uday kiran (1 st B.Sc - M.E.CS)	M. Bhanchukiran
2	A. Jurga Ganesh (1 st B.Sc - MECS)	A. Jurga Ganesh
3	P. Sudheer (1 st BSC M.E.C.S)	P. Sudheer
4	E. Harini Narayana (1 st BSC MECS)	Harini
5	P. Rakesh (1 st BSC MECS)	Rakesh
6	T. Charan Teja (1 st BSC MECS)	T. Charan Teja
7	Ch. L. S. Saivarma (1 st BSC (MECS)	Saivarma
8	G. G. V. S. PYANUS (1 st BSC (MECS)	G. G. V. S. PYANUS
9	CH. yuna biran (1 st BSC (MECS)	CH. yuna biran
10	S. Kiran (1 st BSC (MECS)	S. Kiran
11	J. Pandhyanani (1 st BSC MECS)	J. Pandhyanani
12	Sk. Thaminah farmin (1 st BSC MECS)	Sk. Telli
13	S. Bhagya Sri (1 st BSC MECS)	S. Bhagya Sri
14	E. Varana. Lavanya (1 st BSC MECS)	E. Lavanya
15	N. Elmadeni sri (1 st B.S.C MECS)	N. Elmadeni
16	L. Tanylatha (1 st B.S.C MECS)	L. Tanylatha
17	P. Lalitha (1 st MECS)	P. Lalitha
18	K. Saloni (1 st MECS)	K. Saloni
19	G. Sarvani (1 st MECS)	G. Sarvani
20	M. Asmathunnisa (1 st MECS)	M. Asmathunnisa
21	K. Bhavani (1 st MECS)	K. Bhavani
22	N. Harsha Lakshmi (1 st MECS)	N. Harsha Lakshmi
23	M. Mukesh Varma (1 st MECS)	M. Mukesh
24	S. Solomon Ashish (1 st MECS)	S. Solomon Ashish
25	G. Deepak Kumar (1 st MECS)	G. Deepak

Student Participants Signatures



పరస్పరం సృజనాత్మక శక్తి పెంచేందుకే వైఎస్, డిఎన్ అర్ కళాశాలల ఒప్పందం

- ప్రిన్సిపల్ డాక్టర్ ఎ పి వి అప్పారావు

నర్సాపురం జూలై 6 (ఆంధ్రరథ ప్రతినిధి): స్థానిక శ్రీ వై యస్ కళాశాలలోని కంప్యూటర్ విభాగము మరియు ఎలక్ట్రానిక్స్ విభాగము వారు భీమవరం డి.ఎన్.ఆర్. కళాశాలతో 'అవగాహన ఒప్పందం' (ఎం.ఓ.యు.) కుదుర్చుకున్నారు. ఈ అవగాహన ఒప్పంద ద్వారా ముంపులో భాగంగా, డి.ఎన్.ఆర్. కళాశాల అధ్యాపకులు, విద్యార్థిని, విద్యార్థులు కళాశాలకు విచ్చేశారు. ఈ ద్వారా మునిగి అధ్యక్షత వహించిన కళాశాల ప్రిన్సిపల్ డా.ఎ.పి.వి. అప్పారావు మాట్లాడుతూ, ఈ అవగాహన ఒప్పందాన్ని వల్ల ఇరు కళాశాల విద్యార్థిని, విద్యార్థుల అలోచనా విధానాలను, సృజనాత్మక శక్తిని పరస్పరం పంచుకునేందుకు ఈ ద్వారా ముంపు ఉపయోగ పడుతుందని, తద్వారా వారిలో నైపుణ్యత పెరిగి వారి రెగిర్ కి ఎంతగానో ఉపయోగపడుతుందని అన్నారు. తదనంతరం కంప్యూటర్ శాస్త్ర విభాగాధిపతి బి.బి.బి.సామి డి.ఎన్.ఆర్. కళాశాల విద్యార్థులకు కంప్యూటర్ నెట్వర్క్ అనే అంశముపై ఉ పన్యసిస్తూ 'నేడు ప్రతి రంగమునందు కంప్యూటర్ నెట్ వర్క్ ను ఉపయోగిస్తూ అది అందించే డేటా ద్వారా ఎన్నో పనులను మనం చేయగలుగుతున్నామని, దీనికి కారణం అది ఉపయోగించే నెట్ వర్క్ ప్రధానమని, ఈ నెట్ వర్క్ ఎల్ 7 గా చెప్పవచ్చుని, ఇందులో ఏడు ప్రధాన విషయాలను అనగా ఏడు పాఠాలుగా ? ఫీచిర్ లేయర్, డేటా లింక్ లేయర్, నెట్వర్క్ లేయర్, ట్రాన్స్ పోర్ట్ లేయర్, సెషన్ లేయర్, ప్రొజెక్షన్ లేయర్, అప్లికేషన్ లేయర్ అను విభాగాల ద్వారా నెట్వర్క్ అంతా పనిచేస్తుందని, ఇవన్నీ కలిసి మనం ఇచ్చిన వివరాలను తీసుకుని వాటిని నిర్దిష్టం చేసి మనకు రావలసిన విధముగా డేటా ను ఎవరికైతే చేరవేయలో వారికి అందేట్లుగా చేయడం ఈ ఏడు పాఠాల ప్రధాన ఛాక్రం. మనం వాడే రూటర్ కు కనీసం మూడు పాఠాలైన ఉన్నట్లయితే ఈ ఏడు చేసే ఫలితాన్ని మనం పొందగలుగుతున్నామని, అదేవిధంగా



ప్రస్తుతం సమాజ దేవనయానమంతా ఈ నెట్ వర్క్ తో మిళితమై ఉన్నదని, వివరించారు. తదనంతరం డి.ఎన్.ఆర్. కళాశాల అధ్యాపకులు, రత్న శేఖర్ స్థానిక కళాశాల విద్యార్థులకు తరగతిని నిర్వహించారు. కళాశాల వైస్ ప్రిన్సిపల్ డా.సి.కనదా రావు ఎలక్ట్రానిక్ భాగాల వర్గీకరణపై తరగతిని నిర్వహించి, ఎలక్ట్రానిక్ భాగాలను యాక్టివ్ మరియు నిష్క్రియ అను 2 వర్గాలుగా వర్గీకరించవచ్చని, యాక్టివ్ భాగాలు లాభం లేదా దిశాత్మకతను కలిగి ఉంటాయని, అవి ఎలక్ట్రిక్ సిగ్నల్ ను విస్తరించి శక్తిని ఉత్పత్తి చేయగలవని, నిష్క్రియ లాభం లేదా దిశాత్మకత లేని భాగాలని, వాటిని ఎలక్ట్రిక్ ల్ ఎలిమెంట్స్ లేదా ఎలక్ట్రిక్ భాగాలు అని కూడా అంటారని, వారు నిరక శక్తిని సర్క్యూట్ లోకి ప్రవేశపెట్టలేరని వివరించారు. తదనంతరం ప్రిన్సిపల్ అప్పారావు గారు అవగాహన ఒప్పంద పత్రాలను పరస్పరం అందచేసుకున్నారు. ఈ ద్వారా మునిగి డా.సి.ఎస్.రావు పి.జి. సెంటర్ అసిస్టెంట్ వైరెక్టర్ డా.ఆర్.పార్వతారధి, కళాశాల డీన్ డా. గంధం శ్రీ రామకృష్ణ, ఐ క్యూ ఎ ఎన్ కో అడ్మినిస్ట్రేటర్ డా. సాయిబాబా, డి.ఎన్.ఆర్. కళాశాల అధ్యాపకులు వి.రత్న శేఖర్, బి.శ్రీదేవి, దివ్య, డా. ఎల్. మల్లేశ్వర రావు, రామారావు, రవి, సౌజన్య, ప్రవంత, సుజులక్ష్మి, మారుతీలక్ష్మి, శిరీష తులసి, నాగలక్ష్మి, వినయ ఫణింద్ర, దుర్గా దేవి తదితరులు పాల్గొన్నారు.

Student and Faculty Exchange Program Local News Paper Coverage



SRI Y N COLLEGE (AUTONOMOUS)

Re-Accredited by NAAC at 'A' Grade with CGPA of 3.41
Recognized by UGC as "College with Potential for Excellence"
Narasapur-534275, AP

From :
Dr Ch Kanaka Rao
HOD of Electronics Dept.
Sri Y. N. College (A)
Narasapur-534275

Narasapur
Dt: 03-08-2023

To
The Principal
Sri Y. N. College (A)
Narasapur-534275

Sir !

Sub: Request to sanction an amount of Rs. 4,500/- towards the
arrangement of lunch to the students - Reg.

I wish to inform you that we have arranged lunch for the D N R College Students
(50 Nos) in connection with mutual exchange programme of students with D. N. R
College (A) Electronics students on 06-07-2023. For this, I incurred an Amount of
Rs.4,500/- (Rupees four thousand and five hundred only) towards the Lunch
arrangement in Phani sree Catering & Suppliers. I am herewith enclosing the bill for
the same.

Therefore I request you to sanction an amount of RS. 4,500/- and issue the
cheque in favour of me.

Thanking you sir

Submitted to Secretary & Correspondent
for favour of Sanction Rs. 4,500/-
from Management a/c.

Yours sincerely,
Ch Kanaka Rao

PRINCIPAL

Secretary & Correspondent,
SRI Y.N. COLLEGE
NARSAPUR-534275, W.G.P.

Student Exchange Program Expenditure – Covering letter