

$$
\begin{aligned}
& \text { నింగంర } \\
& \text { रगद्ध क్ర 2018-19 }
\end{aligned}
$$


｜｜జంమతాః స్ముగతికనః ॥

## 



## 




த్రల జ．డుధుజుఎడనో




 సిబోFలయశరు

Sఫす ख్ర3న్ధ



## సింగలర 2018-19

ష్ర్రాన స్సంఱలదచచురు

జీల. ఎనో.జి. జంద్రెలాల2రా
ఱ్రంయుఱలలరు


జీల. ఆరా. ష్రొలలో


ณึอ. ซૈఁతస అతిร
జీల. లుఱులలో అంగఁి
むై ముముత ఙి.

## నింగలర




ఒంము:
సంగలర, ఆభరణ, నమ్ము బడుపు కృంగలరమాగబిలచు. సబూాజదల్లి Шత్తు జనర నడువె ఎడ్దు పలఁబు:








ఎరだ :






## MOTTO OF DVS

## 'ADAPTAND EXCEL'

The institution adapts to the changing time and tries to excel in all aspects of the education.

## LOGO OF DVS

The logo is framed keeping in mind the vision and mission of the institution. It also reflects the great ideals of education as perceived by the ancient Indian scholars. Teacher is placed at the centre as he is the key factor in the field of education. The rays around him suggest the spread of wisdom and enlightenment. The Vyasa Peetha in front of the Guru is the symbol of knowledge, which the institution spreads. The logo, which is circular in its shape, reflects wholeness and completeness. The swans on either side symbolize reason and thought. The swans, which rise above, suggest the upward movement of one's like from the lower level. This logo sums up the goal of our Institution. Therefore this logo has been adopted and sincerely emulated.
> || Pandithaha Samadarshinaha ||
> A learned man has an integrated vision of life.

## VISION:

To strive to become an institution of excellence in the field of higher education, to provide value based, areer oriented education to ensure integrated development of human potential for the service of mankind.

## MISSION :

Dur mission is to realize our vision through
Ex.1. Promoting and facilitating education in conformity with the statutory and regulatory requirements.
2. Planning and establishing necessary infrastructure and learning resources.

D3. Supporting faculty development programmes and continuing education programs.

1. Initiating and sustaining meaningful research activity.
2. Promoting institution industry interaction and collaboration at all levels.


అధ్యష్ష శ్రందిలత








## చాయక్దతికగ్గ స్రందొలత












 కరుజంతాగలి ఎండు ఆరిలస్తుత్తెనగ．

సెదశృయిఁదలి
ळలగుం ఱ．ఎి．ఎసో．ఈలా，విజ్ణాన న
 ఎぶ．む．దిన


## घ్రంచుషాలర ష్సందొల్ర








త్రంలుఱలలరు


## సంఙాడళాయు


 జిలరజేఎమ్మిడ్











 శృЕజ్ఞకగగ్ర.


డ్రతఖా 山ురన్ల్ర్ర


సంఱలదేక్ర ఱుండై


అధ్యఱఱశ్ టృంద్


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Anusha G
II BCA


Ramya S. P. III BCA


Sandeep B. II BCA


Dimple A. III BCA


Mahesh M. II BCA


Aishwaryak. III BCA


Shashikala V. II BCA


Shreesha II BCA


Shwetha H.V. I BCA


Suraksha S.P I BCA


Neha H.N. I BCA


Shridhar Kakode IBCA

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III B.Sc., (PMCs)


Surya H.R. III B.Sc., (PMCs)


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Samitha lobo IV B.Sc., (PMCs)


Pooja E. III B.Sc., (PMCs)


Sukesh K.T. II B.Sc., (PMCs)


Asha A. Shet II B.Sc., (PMCs)


Priyanka S. II B.Sc., (PMCs)


Dhanya Nadig II B.Sc., (PMCs)


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Soundarya J. I B.Sc., (PMCs)


Sneha K.
I B.Sc., (PMCs)


Ramya B.
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## Selectd for Q Spider



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Abhishek Upadhya H.K. III B.C.A.


Pavithra G.M. III B.C.A.


Nagaraja M. M. III B.C.A.


Jennifer III B.C.A.


Siddesha M.M. III B.C.A.


Nag Nehal P. Navale III B.C.A.


Tejaswini A. III B.C.A.

Selectd for Wipro


Meghana S. Chinmayi P. Mallappanavar III B.C.A.
 III B.C.A.


Chandrika III B.C.A.


Sonali Lalanki III B.C.A.


Shashikala
III B.C. A.

## Elecronics Out of Out



Archana D. S. 1 Sem


Bhavani S. 3 and 4 Sem


Nanditha A. 3 and 4 sem


Rashmi N. S. 3 Sem


Sangeetha R 2 and 4 Sem


Suneel Bhat 3, 4 and 5 Sem

## Rank Holder



Kavyashree G S HEP - 10 Rank - BA


Malathi Masthi Moger 3 BSc - PME


S V G Deepika Rani 4 BSc-PME


Soundarya P S
2 BCA



రాయః గంర


ముళంళర దినలひేరణః


రలయణ గలర


డురంళా దినాఙకరశ్ర

Mathematics Workshop held on 24th April 2019



CULTURAL EVENT


CULTURAL EVENT


CULTURAL EVENT (2)


CULTURAL EVENT BY STUDENTS



Industrial Visit


NSS CAMP


NSS Inaguration


Medical Checkup


Oath

HONOURING MANAGING COMMITTE MEMBERS BY COLLEFGE


Placement Cell - Student Selected


SCIENCE EXHINITION


SPORTSMANS


YOGA EVENT


SOUVENIR RELEASING


SPORTS ACHIEVER


TEACHERS DAY


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## 











 థ్ర్రయొ2్యుతేయున్ను ळాలళుత్తది.






 1. 1769 రరబ్దగెళశస్ను ఐోంందిది.


 జపలభ్దరియున్ను ఎఙతగగంళतుత్తది.

## సరందిధానేద లుదాత్త అంజగగేు



 డుతదనెద దయుస్లెన్ను 21 రింద 18 ఫః ఇళసెలాయితు.

## గణరలజ్య :-

 ఎండు శ్రాయులాగుత్తేది.

లుదర : णపష్టై లత

జలత్యృిలత రాష్ష్మ :-




తుతుళ టరిశ్థితిగiళు :-


1] రాష్ట్రిలయు తుతుళ Шెరిస్థిత - 352 నie విధి

3] ఆథిEే తుతుళ టరరిస్థితి - 360 నిల ఐిధి

శేలంద్రైః లீలషంధిచృర :-

 జెళ్ణ్ - 52 పిడయిగుళరుత్తదే.

అఖัత నెంపిధానే :-




ఱొలలభూంత कశ్రుగఁళు :-






 సేలరిసలలాయితు

ఎరెఐెలు $\vec{\omega} ం \omega ి ధ ర న ్ ~:-~$

 అంరగగెళు．

ゅもఱౌరెす్ప్ర ：－


## అखిల భలరతత గేలదేగేళు ：－




## జుంజాయయతా రాజా ద్యెదేగ్థే ：－

 జలరిగి తరరెలాయతుు．

## శుంయొఫ ద్యేచేశ్థ ：－



## ద్పి లానురాంగ Шుద్ధతి ：－


 అధిరరర మోంందిదే．

రాజ్య నిదొలణళ్ర తత్ర్రుళు ：－




## శుంగుదిలయ నెశాళర పుద్ధతి ：－

 ఎండు శరరయయలలగుత్తేదీ

అుదా：బ్రైనో భారత

## గ్తెతంత్ర న్యాయాంగ ：－






 సడ్మిల్లర శతత చ్యచాగియుత్తడి．

## ిిర్షరెంరిందరే ．．．．．

రిస్తినే సిటుయి ఇద్దంతే అపేరు
あひ్జుచెరు బอษనై
నందేద Шణణో
అశ్టర బฺజ యీอళయయినుచె
ముళియుంతో రిక్డశయు
గుణగంన ఱూఱలు
ఎణిళేగீ సొగెద उరరోయుంతో
ఎదియుంగiళ்ద్లుుひ
అనెక్టరరేయయ గుడిసి


అదరరత సౌరగుప ఱూలగఁ
ఆేอeరిసుఱ゙ひు
రిใ్టయు శాల్లన్ను ేేత్తుఱంతో
సడ్మున్ను యుపినుపురు
బอళ నౌఃే నృగెలు అంబిగెరంతో

－سును．ఉస゙．ひొంతిఁ గூంథఱృలచు

ఎల్లర జలహనదాల్లల డుळలత్మరు

## బొర్తరు

↔arev एrefosm




₹ర おలగी ఇల్ల ：ชి \＆ి ఇల్లతోల ఇల్ల！

むరఠ－ప్రుయైశ సేణను ఇల్ల

యుశ్ ఆఱపిము నేనేయ1లe నినేగఁఁనియుఱు

aiలణaiv యు2్యు ఇందినృఱశొ ！

उల 山త్త దుడిప ఎత్తు చిర్రంతిగ

－山लో．ఎసో．బజంత్ర $\omega$ ఎ．ఎ．ఎO．ఖे ${ }^{6}$ గ్రంథอలయు－పిభगत

తల ఆడినుత ఆడి అనుళరిసిదరు ఇచెరు ఱొశ్తరు ！


## భారకచద్ల శృషీయ ముజుక్జ్ర

- లుळण.0ひ














 ఱూలగీ విరుపుదిల్ల.

భారేతద అథદ ద్యచేస్థేయుe్ల ృృజియు స్థ్థన :-







3] ఆकणర షులరృ
4] ऊృగూరిరวభిపృద్ధ




9] బంఱఱాళ సెంఙయయనేద మొలల
10] ఱ్రణణిగ่ఆగீ ఱొలపు
11] బீలో స్థిరతో
12] తృతిలయు పెలయుద బீళేపెణిగ?

14] లుత్తము రృష్ట్ర్ర రాక్డణర రర్తి
15] రాజశిలయు \& గులోజిశ ఱ్రుషుચ్యు







## దాలిదిఱఱ

ేణ్ణిల్లదదేను శురుడున్ల
మீంరగగణ్ణిల్లదిద్దరాలను ఒళ்గణ్ణిదొయెల్ల
ఒళ்గణ్ణినింద శ్తత్తలయయుల్ల బిళై శరణబదుదెల్ల
ఆ కత్తలయయిల ఎందిగెం లార్పెతపెల్ల
ఈ జeపనేవిడిల నిముగొ ఇదొయుల్ల

బత్తి మீంసేదు బீళాప 山ుడేయుబదుదెల్ల
ఆ రుర్తి నిడ్ముల్ల ఇదొయెల్ల
ఎల్లర శణణ్ణుగళు నిడ్మున్నేల నోอలడుదంంో



## तల్టతంత్ర్ర

- తోలజస్టిని. $\widetilde{N}^{6}$

ద్చితిలయు .బి.ఱల్సె

యృరిగో బంతు నెల్పత్తోలళార సై్పతంత్య్య ?

ఎత్ నீలeడిదేయు అన్యాయి


రలజశిలయు ఎందరః సై్దథ్
ఎట్లది రుజశియయర్రొ అథీ
రృజళరరణియుగiళందెలి చుగ్గుతిది నెఱ్ము భలరతత ఇంతண రలజళరరణిగiళు నెముగి బొలరితర్త ??

కియుగి బeళిలeణ అన్యృయుదతత్త

ఎత్తి దిడియిలలణ త్రిఱణణ ధ్వజజబ్ను గగగనదదత్త


むீలలరేణ భరరతిలయేర ఒగ్గెఱుతశ

ఎది యుళ్టి నుడియొబె ఇదుబే నబ్ము దిందునేల్థన

నలఱిల్లひీం సేలర స్య్రయినేలలణ
ఆగ ఎల్లది భార్తళ్ బఱతతఁ
ఎందిందు సిరితสయొలల సిరితవ






 ఆయుక్తురు ఎరేడు ఙునాఐణర ఆయుశ్తరన్ను ఒళగగంండిరుత్తది.



అథిరృరృఐฺధి :-




భలరతదు జునాపేణర ఆయొచ్తర ఱుదఙ్యుతి ఐిధాన :-









 నిలడుపుడు.
 నేఙేుుచుడు.
 నియుంత్రణ యోఠడుఱుడు..


 పిఱృది ఇత్యథఁ 山ెడినుఐుదు.



 అంతిము صిజీలతర జుધ్టి దீలరడినుఐుదు.

O1.
02. శீ.చి.ふుందరం

O3. $\omega ల ో . \omega ి . స ి ల న ె ఱ య ృ \varepsilon ~$
04. నอగొeంద్ర నింగో
05. సై్దొమినాథనో
06. ๒.ఉలో.లుర్టర
07. ఆరా.శే.త్రియాలది
08. $ి . \omega స ో . ట ే ర ి ల ర స ్ త ్ ర ి e ~$

10. छ.ఉనో.లోలజనో
11. $\omega$. $\mathrm{N}^{\text {.ner }}$
12. ษంగீอడి జ.ఉం

14. బ.బิ.६ండనో

16. నవిలన ఙపప్ల్ల

## 





- అడురో నంంది








1] రృష్ట్రిలయు తుతుદ 山ંరిస్థితి :-


 Шెరిస్థితియున్ను ఘiอeషిసెబळుదిత్తు.








## 

 ఙ゙లాయిసెబిలేంందు ఆదేల నిలడుత్తదొ.



 అస్తిత్రెదెల్లద్దరరం సెంసెత్తిగి అధిలనపాగుత్తది.


 ఎిధిసుపె అధిరంర సెంసుత్తిగొ ఇరుత్తది.



 359 నீల చిధి తిళసుత్తదా.
 ఎిస్తిరినిరేంళ్ళైळుడు.






 15 దినగగళ శరల జలరియెట్లత్తు.



 ఝீอeజిసెలాయితు.


 అలळౌబాడ कోజో


















 శృళ్ట్రుయుదు ప్రరంశనిలయుఱుదుదు.

## 2. రాజ్య కుతుల Шెరిశ్థిత :-



 జళగ








రాజ్య తుతుళ టెరిస్థితియు 山ౌరిణDముగెళు ：－
















 ఒజ్టిగయయన్ను ోృఱబాలచు．


4．ఆథిモ飞 తుతుદ Шెరిస్థెత ：－


（B）



## టెంణాషుగis ：－






「ళళ

## రఝ్రు రన్నమయయంత

－ल゙ひ0es


सః2 इOजन అ\＆






## మొనశ్యు








## భారేకరద జునాపచణి

- ふేळనా. ప్రెథఱు .బి.ఱ















## జునాఐణణొయు డుळత్ప్ర :-





 ఱంత్రపిినుత్తదే.


 పొలదియీయరుత్తదే.









## 









 ఇబ్బరు ఙునాపణా ఆయొశ్తరన్ను ఒళగాంండిచా.



భారతద బునాపణా ఆయfలeగ
రజసెలృదదద్దు : 25 జనెటెరి 1950
న్యాయు నిపణ శణే : భつరઉ



## అదృజ్మ కలంO
























## గురుగళ్ ముఙక్జ

- گృతిశ.బ.బే ద్టితిలయు బ.ซృం











 నిందని ఒళ్ళియుదలల్ల $\omega ద ు ~ ఙ ீ ల ళ ు త ్ త ి ద ్ ద ు ర ు . ~$








గురువింద ద్లోపాగళు గురుపింద బంధుగiళు








## గుయుఱ్రహ్మ గురుఱిజ్ణ్ణ


తన్గ్రీతిల గురుషోల నచుః ॥

గ్ర్వి ఎ ఎలలాగంచరు


 ఇపరన్ను ఎల్లరూ బ్రలతు ఇबరెన్న
గురు



 ロாөల్ల

## 








 రలల

ిిశ్డణ :-

 జోళిను $\omega ం ద థ \varepsilon . ~$

 రిక్డణ $\omega ం ద ి ద ్ ద ా ర ో . ~$

సెరలఁరి లృలోయు ఐిఐరణణ :-
















 డురుగఆష

























 మాలుతత్తదొ.


 బగిగిอళస゙బळుదు.

2อసేగ లృలోయు చిఐరరణ :-




























## భళక్త పుక్తు భశక్త

భళ్తయయంబుదాలనయ్య ? భళ్తంయంబుదాలనయ్్య ?
 బాఁఢ భరప దూరుపుదు అల్లయ్య ఇదు గురువిన యిలeง నంబళయయయ్య మూనెపెన జలపేనద్ ఒళ்గుખ్ణ్యయ్య ఆ గై్రు ఎందుం రట్ణ్రాగు సంధ్యవిల్లయో్య ఎల్లర భాక్తరు ఒట్ర్రగ तునుదింద బలళరయయ్య నిబ్ము జాసె సిద్దాంత ఎందుం ఒళ్ళియదాగరలయయ్య అదు నిలపు నిమ్ము గురుపినె నిజడాద్ భశ్రరాగుపిరయయ్య

## భలర్త ముక్తు ణ- 20 ళృంగగశభి

- శుంజయో.ఆర उృృิอయ బ.ఱ


























## 






## ప్రాధానియుపెర భారెతేద 9 అంరుగిళు :-












త్రిడెళ్టియు యురతుశతో















 घeనర సెడ్ముతినిది

## 







## జి－20 రృంగగసభి నేడిద్ స్థెళ్ళ ముత్తు దెడఁ

పడణ

$$
\underset{\Phi}{\underset{\Phi}{8}}
$$

2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018

2019
2020
2021
2022

అయేలరిశ్రద అరషిగ్టినో డి．ని
యున్మేటోడ శంగాడం

ఘర్రన్లాన శోలన్ల


ఆస్ట్రేeఅయరద బ్ర్రే్రేనో

ఆ
జడుళనియు कण్యంబగాఠ
అฝ゙ళ Оణฺనా

జఱౌనోనై్ల
సొద అరలఆయర
reses
そのరઉ

## $\xi$












 उజ్ఞ్రర $\mathbf{~ N ల ळ ~}$



 ळణ శేళిదుశొంళ్ళెతల్తరే.










 పిద్యాథిఁగగళు ఇదరర బగ్గి అరిపు మొంందుత్థర゚.




బిలఠిశే :-
అంతర జలల షూమితగగళ నిరంహరపాగ నాఱు అంహరాజాలపస్ను





 ఎంబుదున్ను నేలeషీలeణ.





ఇదరిందాగుప అనానుచృలగగళళ :-










నాగరిశరిగ ఆగుప సచున్యేగళు :-









అంహెర జలల భయ1రలతర్పదనే :-

 తెరుపుడాగిబే.











 నడుూదిసెబాలరు.




## శెళ శృష్ణియర శరుళ్ దని

- అనుఱ్తం.టసో.ఆరా

ధ్రితిలయు బిఱస్సె













 ఈe జగిది్లరుపు చణణ భ゚లద.






```
రక్డణీయున్ను బాలడుపేను రశ్డచ
```




## ณి.๕.య ๕లపస

- तుख్మ జి.ఆరా ङృชеయు .బ..ш













 విద్యాథిఁగళు ఉలస్టైలోనట్ల ఇరుతర్తరో.


బిజయు సెయుస్యే :-


* దౌతృపేరణణద సెదుస్యే :-
 ఉలపారు రితియు రుయిలోగళు లుంణలగుత్తడి.
* ఆぁวర నుచుస్యే :-




```
నిeరిన సెడుస్యే :-
```




ఇతరం సెటెస్లేగiళు :-















అుఱ゙సెంळృర :-




## 3000


ணంరుపేళు తాయి బుత్తియిన్న கீరుबెళు తాయి డుశ్రళళ్న్న ఆళుపెళు उాయి మునేయున్న నుంగుదేళు తాయి నొలలపన్న స్మరిసుచెళు उాయి దొలపెరన్న షృజిగుఐెళు उాయి గండశన్న్న




## జునాపెణి బుక్తు జ్రజలత్రభుక్రై

పిలఠてే ：－







 ひునాపెణొయిల్ల 2 صిధ ：－

 2］ఱెరీอలさ్డ ఱునాపణణ ：－




ひునాపెణొయు कంతగగళు ：－
 జునాపణే
 $\omega$ బ్నుతల్తరం．

















ప్రెజాఱ్రెభుత్పదై్ల 2 పిధ :-

1] థ్రెత్యస్డ ఱ్రుజలఱ్రుభుత్ప్ప :-
 లుదర : స్బిజరా ల్యాండో





లుぶసంळఠర :-







## జ్ణ్ణు

> - ङృృజల ఉం.ఐి.




 నేఙయుత్రలా ఇరెలల్ల.





 తెపా్టగిది.

































దత్తు మునేయి





 ఇజ్ట్ర పేడుత్తేలన.

ఇనేం్నబ్బర జాలశబచన్ను బోళేగుప దిలङ నిలను

డ్లు డునన్లినపళు నిలను







## బిద్యునామ్మన దుతయింత్ర

- సెజినో $\omega న ో . భ ゙ ద ్ ర ్ ర ప ౌ ర ో ~$ ङృతిలయు బి.ఎ
\&ిన్నలో డుత్తు పిపౌరణణ :
 क๐ก๐
















# అబ్మునై దెৎడరరు 




ేణ్ణిగి శరణుద దొలపర బ్యోయొఱిపు




ఇపెళు బూృడిరేంండిరుదెళు డునెస శలల్లు

$\square$


 ळేలళతు.






 సెంతోలeఱదింద బదుళిదచపు.

## 

## దాఙో దూనేద నిన్న్ స్ట్రభాబ ఎంథజుదు !!



- సెలఖా బాను

ద్రితిలయి బ..స్లి.


అత్ల మீอరగగ బడప, ఒళగగ క్రిలపుంత



లాలాపేల అదేన ఱొంది సెలగుత్తదా.
అంతిదు యీరత్రయయి్ల రప మొందిద్దరో
లోอఈపేల దిందే నాగుత్తదే.
అందరర యుజియిల్ల ముందో ఇద్దరో
డుః2ఐట్ల ిందిరుత్తరా.



## దిబ్యమాణి

> - ట్రేద్యుప్న్ నాడిగి ळేఙో.దం. ట్రథథయు .బి.రంం

నౌధ్యదాదరర ఓడు
ఆగఆల్లదాదారి నేడో
అదుం నౌధ్యపాగద్దర
లురుళజீంండు మீలలగు అష్టేల !
ఆదరో శదేలదాల
బిద్దిరెబీలడ ఒందึల కృఁ
జீలనె $ి గ$ ఆల్లచేండు
ప్యాడౌర నేజ్ట్లాయితేండు
గోళియినోอబ్ట యోలాన మోడిదనేండు
ట్రిలతినిదేపేళ
శృబెణ్ణళiందు !!
कणగో ఇద్దర మீలగ!........?
దాळశ్రే బారేదే
సెఱొద్రదద అలోగళు ఔృడా
చుణిదు చుజ్టేళుత్తదద నాలeడు !
డునెస్లు డోడిదరా...
నిన్న ळణేబరేळ ఇష్టึల
అందేపరం సేహ....
నిన్న మొందో తలో उగ్గిసుప్
उౌచత్తు నిస్నెల్లదో

బอగిదేరీ మేలగ ?
సృృష్ణి జకలనేరిలల
యోవుడు నిల్లబారేదు
ळరియొపె నేది
బฺలుపె กวษ
తృగుప దుర
ముణీల్ట సృయయళ
అండుజేంండిద్దేన్ను సెధిసేబేలశేండు
నిన్నిల్ల భెలదింద్ ఉరియుప రుధిరు సేळ
$\square$
aroపుడుం నిల్లణారడు
ఐళు．．．．．．．．దద్దోอళు
ぁீるひひ


భ゚లదిలు
బబ్దు జరగదిండలో
ఓఱ లురు డోరయు

నిలను ములగిద్ कరనిగ్
నిన్ను్ను అळస్యటెడుప యొన్న
అలస్యెపెన్ను బడు

శన్నడి నిన్నేన్ను బడుప
మున్న బిళ్రి బర
డుత్తే கేలఆత్తిద్దాలనే．．．
శణణ్ణిలరు నురినుచుదరింద
అడు సై్యవిల్ల！
బేపులు నురినుచుదరింద
డురత్ జ゙రిత్ర


ఓదిదర ఇపు పేదేగళష్టู．．．．
ఆదర ఆఙگరిసిదలగ
అస్త్రतళ
ముळలరస్త్రగళు！！！！

యృరు నడ్ము ర్రుుచన్ను గఱునినుఖుదిల్ల．．．
యారు నడ్ము న్యియచచన్ను
గపునినుచుదిల్ల．

eఒర

గపునిశుతృ ర


## జ్రక్ృత దిలపరిగింత బిలరి దెలపరల్ల

జాగ జేంધ్ట భోంమి
జన్మ మొంష్ట उాయి

ఇన్నాపు దొలపేరు బొలచు నినึగి ?

లునిరు జోంધ్ట గాళ
あసిరు శొంక్ట్ర జ్రెృతి

ఇన్యాప దొలపరరు బீలచు నినగగ ?

నిన్న నై్పథణ బాయోరిళేగాగి
తెన్నన్నేల ఇంగిసిఙేంండ జల
నిన్న్ నిరుంతర ఆసేయు ఱరిగి
తగ్నన్నేల అజిళనిరొంండ నేల
ఇన్యాపె దోలపెరు బీలచు నినగగ ?

విద్య శఆసిద గురు
ప్రిలతి శోలష్ట స్నేలడ
ఆత్మదిల్వై తుంబిద దున
ఇన్యాప దొలపురు బొలచు నినగగ ?


దొeపరు ఇరుఱుదాల దిખదాదరో



กుఱియు జోల్రర जురేయయతో जునె




- న్ప్రగితుతు జనె

- జనేర డున




ఇe్ల నయ్ము రలంతియు భళ్తిగరగ చుంచుముద ఓచుళ


శீలళేదీ నిమ్ము రెక్డణేగి నింత గడియు దొలపెరు
శరణద గుడియు దాలదుర దుడుచుపె భలల

ఒందు యోలళ่ గుడియ దீలపెరిల్లద బదుళ నొలeడబळుదు
ఆదరాల గగియుదాలపెరిల్లదే బదుచు శృల్టనేగం అసెర్య...


## జాఆయింద బ్ృుగ


జాతియిందీలను శచణ్టులి ?


నినాల డూరడిరీలళ్ళుత్తరుయ నిన్న అపనతిగ దలరి




నిల శూరడుప నిలత

# గలల్ణన రజజని - గులిగృృ - లుద్దిఆల్లగృ 

రెఙૅనే :















## నలరఠణనే గురిగiళు :


 గురిగెళు ఈ శేళుశండేంతిదో అصుగెళిందేరో





 బళుసుచుదు.
 సేあచరిసుચుదు.


9) నอ⿰ో



## 











1) तठవిలణాఖఱృథ్ధ

2) అం\& నేలaేగisu





3) ゐృషి






## ง దినెగ్రు

> - రజాన జ.

ద్విseయ బ..ซృం.
నం అంబీగరఅష్టఆ ఆ దిన
నిన్న పాలగదట్లసు సంతయ నవిలన
ఎల్లల్లది లుత్లద ఈండ ఆ దిసె


నా రృefగో తోరళద ఆ దిన్
ఎండుం శండిరద ఙొడ్మొయు సుదిన
శనసు కండే ఆ దిను

నా శృలోอజగ తేరేళద ఆ దిన్

ఎల్ల సన్న గురియత్త ల飞్డ్యదరిసుపుదిల్లవేల నన్న మున ఆదురం నెంబళં ఇరినిది ట్రుతిదినె

నర నశ్న్ గురి కలుపిద్ ఆ దిన
\&గగ్గి నిలను డునెదెల్ల
ఎల్లరీలడసీ Шంజిదీ నిన్న సంతసై
శంఝే నృథEరచను నన్న జననేదెe ఆ దిన

## 


[ ${ }^{\text {Be}}{ }^{\circ}$.ఇ.ఉ]












 లంజగుళతనశ్ అఱార అపశారగగళళ్ల దోడిదపు.




























 ఇందు దుబఁనా कలరి ముడుశిదరరు సిక్రుపుదిల్ల.








 ముత్తిత్తర ఆస్తియయన్ను ணేంందిద్దు.











 నిలడి లంఔపన్ను Шడోదిద్దరర.


 ముత్తు అథిరృరిగళళ கాసరిత్తు.



 సదస్యరిగீ లంఙ నిలడిద్దరరంబ దూంరిన బగ్గొ సిబిడి తనిఖి నడేయితు.













## 



బుద్ధిలర్త．సెలముథ్యE．సెంతోలeష్
ఉణ．సేయుయు，ర్ర్తి
ఛముళ，న్యాయి．నిలతి
దేలరె．గౌరెపె．రాష్ట్ర్ర్ర్పెజ
ధ్లేయెళ，ఐాత్సెల్య，రిత్ట్రజార

నలపు．డుఃa，సేలeలు
－تృ ఱొలరన్ను おずృeణయయల్లడు．




－ఈe سొరరేృ

- ت ఋొoరున్ను 山్రిeతిను
- ت匕 ఱొంరెన్ను ద్వేలజిను
－ఈe ひొరరేృ
లుమేలలో అంగఁడి．



## మెనేశ్స్లు

నృరు డుృతు మురోమూలజి
 నానేలను ఎంబుదు దూలర సెరిని
పలస్తపపప పుదిల Шదాల నేనడిని

నేలeడుతిర దుబ్జు డునేద Шెరియు
ఇందిను సంజీయు శ్తెతలు
సరియూగ సరరియుచ ఱొన్న్నే
సందియల బంద్ సేణ్ణ ర్తుర్

రృడు శుఆతు శేยษదే ఐనేలల

బంద్ कరగ బరిశ్యల్ల శఅనుపె ఱొన్న్
తుంబ తుళురుప్ భాప్గ్త

๙ోరు శోอణ్టు శఅసెలాల ？
తేగొడుశేంండు బอనేంజగి నుగు నిల．．．
దుృర దుంర సరియొతిరుఱ
సుంజే సుృయయદనిగீ తిళను

ひుళ్రే జంద్రర బాలగ రెళుఃసెలు
బळళ్ మొంత్తు రాయులృర゚ను






## గుణుయి - ઠిస్తు - ઠిర్డణ














































 గురుగఆు రృరణణశతఁయు.




evalueg e erra.<br>

## BLUE BIRD OF PARADISE [ PARADISAEA RUDOPLHI]

## - Ashika.K <br> Final Year BSc

The blue bird of paradise is a medium sized bird of paradise. Regarded by some ornithologists as the loveliest of all birds, the blue bird of paradise was discovered by Carl Hunstein in 1884. The scientific name commemorates the ill fated crown Prince Rudolf of Austria.


Due to ongoing habitat loss, limited ragne, small population size and in some area,s by hunting for its highly prized plumes, the rare blue bird of paradise is classfied as Vulnerable on IUCN Red List of threatened species.

The species is approximately 30 cm long, black with a bluish white bill, dark brown iris, grey legs, broken white eye ring and bright blue and cinnamon flank pllumes and two long ribbon like tail feathers. The female has a chestnut brown below.

## Courtship Display :-

The male is polygamous and performs a breathtaking courtship display. But unlike all other birds of paradise species, he performs solitary with attending female nearby. In display, the make hangs from a branch upside down. The black oval with red margin at the centre of chest in rhythmically enlarged and contracted. His violet blue plumes spread out in fan, swaying its body back and forth while the central tail feathers form two impressive arches down to either side. Throughout his perfomrance he vocalizes softly in a low but harsh vibrating voice.

# Knowing about NCC <br> National Cadet Corps 

- Jeevitha D. J 2nd B.Sc.,

The NCC is the world's largest uniformed youth organization its motto is "UNITY \& DISCIPLINE".

The National cadet corps is an Indian military cadet corps with its headquarters at New Delhi. It is open to school \& college students on voluntary basis National cadet corps is a Tri-services organization comprising the Army, Navy \& Airforce, engaged in grooming the youth
 of the country into disciplined \& patriotic citizens. The NCC in india is a voluntary organization which recruits cadets from high schools colleges \& universities all over the india. The cadets are givne basic military training in small arms \& parades.

NCC aims to developing discipline, character brotherhood. The spirit of adventure \& ideals of selfless service amongst young citizens not only these its also aims to enlighten leadership qualities among the youth who will serve the nation regardless of which career they choose it also motivates the young to choose a career in armed forces.

There is enormous benefit associated with the NCC training. The character building, friendship development, comradeship, confidence, leadership, patriotism. Honesty, punctuality sense of readiness sense of responsibly among the youth of India. Even there are lots of benefit is derived by the student in job \& priority is set for NCC holder.

The major general is the authority who lead this organization \& all the military personnel is employed in the tranining.
Levels :-

* For school level J.D \& J.W come under junior division have II Year annual training period
* For college level :- SD \& SW comes under senior divion having every cadet attends an annual training camp of 9-10 days also known as combined annual training camp.

There are there cartification in NCC below about it from lower value to higher value.

* Certificate A :- It can be written by JD \& JW codets of NCC
* Certificate B :- It can be written by SD \& SW cadets opf NCC cadet after class 10 \& those studying for $+2,+3$ (degree) int he second year of training of they can appear for same
* Certrificate C :- It is the most important certificate for NCC cadet. Now it can be written in the 3rd year of training in the 3rd year of degree course.
Grading in certificate are awarded (1) A grade (2) B grade (3) C Grade

Camps in NCC :-

* Republic Day camp (RDC)
* Combined Annual training camps (CATC)
* National Integration camp (NIC)
* Advance leadership couse
* Army attachment camp
* Trekking camps
* Thal sainik campl (TSC)
* Vayu sainik camp (VSC)
* Nau Sainik Camp (NSC)
* All India yachting Reguha (AIYR)
* Rock climbing camps (RCC)
* Youth exchange programme (YEP)

This all advantge makes the youth of the country physically clever. At the end the member of NCC are trained in military discipline a quality which is highly necessary for all they also term the rudiments of fighting process so that they can be albe to join armed forces.

## MODERN WAR AND ITS EFFECTS MEANING AND DEFINATIONS

- Revanth.H.P

Arts and Science College
The term warm is derieved from the english dictionary word
1] War is an armed confllict between 2 or more nations.
2] War may be delcared or declared.
3] War is an important instrument of national policy, it has been employed to Impose one nationals will to an another national will etc.

These were the meaning and definitions of modern war.


Some important scholors have rightly said or given their opitions in given below :-
1] "Hoffnon nick resons :- War is the use of orgnaized force betwen 2 human groups purswing controdicatory policies, each group working to impose its plicy upon the others"
2] "Ultima ration of power" War is an background of international politics "
apperthein - Wall as a contertion between 2 or more states through their armed forces for hte purpose of over - powering each other and imposing such conditions of peace as the victor pleases"

4] Quincy wright :- War is a violent contact of similar entities and also it is a "Legal condition".

## Effects of war :-

## 1] Involves greater area :-

In an older days and during middle ages a few battles were fought. The war operations confirmed to a small localized area where bttles were fought with convertional weapons. Transport was slow and the war generally did not spread, but int he modern world nuclear weapons play or important role with the revolution in transport and communication. The second world war was even greater because it involved the people of all nations of the world either directly or indirectly in the war. Today the modern wars are found not only in the battle fileds, but also in the factories and fields, which help war efforts.

2] One war leads to an another :-
Positive utilities of war were that wars helped to right the wrongs done, to protect soverignty of states, to enforce the rights of nations and so on. In fact, one war leads to an another war, when nation is defeated, so, a feeling of bitterness is caused in the mind of the defeated nation. Thus it could be seen that one war naturally leads to an another war.

## 3] War created new states:-

It is the experienced of hisotry that war has created several new states which did not exist before. In fact, creation of USA communist china, UK, USSR Balkon states, etc own their existance to war. If American war of an independence was not fought, the united states of America would not have been born in a such other country.

## 4] War Safeguards the Sovereighty :-

Modern states are soverighs states soverighty of the nation is best safeguard by the instrument of war. It is through war that the nation states asserts its sovereign rights. So, If today the states protect and enjoy their soverighty.

5] Education on horrous fo war :-
People should be properly educated ont he horrors and violence of war. When once the people are convenced about the serious consequence that can exist the leaders of the state, who propogate and uphold war.

These were the main meaning, definitions and effect of modern war in briefly.

## MONEY MATTERS

- Arvinda G.V

Lecturer, Dept of Economics

* If a man runs after He is Money Mad
* If He keeps it He is Capatalist
* If He spends it, He is a Play Boy,
* If He does not get it, He Lacks Ambition
* If He gets it, without working for it, He is a Prarasite

* If He accummulates it after a Life time of hardwork, people call Him A Fool


## Artificial Heart

- Chandana H.G.

The artificial heart is a machine that pumps blood around the body and is designed to replace the natural heart when it no longer works efficiency due to continous such as heart failure. Raul Winch (1922-2005) a U.S.Television ventriloquist, was the unlikely inventor of the artificial heart. At a cast party, Winchell met surgeon Dr. Henry Heimlich, inventor of the Heimlich maneuver for choking. After ob-
 serving Heimlich in his operating room, Winchell thought that an artificial heart could keep blood pumping in during difficult A open-heart procedures. With Heimlich's advice, Winchell designed an artifical heart and built the first prototype. He filled for a patent in 1956, which he received in 1963.

Winchell donated the rights to his design to the university of Utah, allowing Robert Jarvik and others to build an artifical heart, dubbed the Jarvi K-7. Jarvik introduced an ovoid shape to fit inside the human chest and used a more suitable polyurethane material. The Jarvik-7 had two pumps (like the ventricles), each with a disk shaped mechanism that pushed the blood from the inlet value to the oulet value. In December 2, 1982 Dr. Willeon Devries implanted the first artificial heart into retiered dentist Dr. Barney Clark who survived 112 days with the device in place. Artifical hearts or left ventircular assist device as they are commonly called, are now used as bridge to keep alive patients with heart failure until donor hearts become available. Modern devices are much smaller; they do not need to store blood becuase constant flow-impeller pumps are used to keep the blood permanently circulating aroud the body.
"The valves and chambers were
not unlike the moving eyes and closing mouth of a puppel"

## CELL PHONES AND THE YOUTH

## INTRODUCTION :-

"I can't live without my cell phone" "My cell phone is my life". My handset is everything to me". "I can't do anything without my cell phone" "I love my mobile than anyone"

Cell phones had made a major impact on youth's life's condition in mentally, physically, relationship, communication etc. which running life day by day.

"A youth's entive social life seems to be wrapped up in the simple hand held device"
"It is educating the youths to some extent whereas also spoiling them at the same time

Role of cell phones on life's of youth"
The youth are more social and yet more anti-social than ever before. It is easier for them to chat online via text, then it is to simply call or talk to someone face to face. Feelings and emotions are expressed using emotions rather than listening to someone.

The younger generation is so addicted to their smart phones, it had become a part of organ of a body

The addication to his smart phone is so dangerous at every 20-30 seconds or 1 minutes he checks notifications, messages even nither the notification came or not

The today's social media networking had fueled the usage of smart phones tot he youths

He uses is phone at every work of his, every place etc

Example :-
While eating, riding a bike or car, attending party, standing in public areas etc. He busy in clicking or taking a pic and uplading in facebook, instagram, whatapp etc.
instead of enjoying, the beaty of nature, communicating with other new people, he busy him in cell phone.

The youths does n't communicate face to face he talks or express his view by text chat [ whatsapp] He makes a friends or followers bny uploading a photos of his style, fashion and other follow him on the bases of style, fashion, Instead of they does n't look his principles, ideas, work, courage etc.

## POSITIVE AND NEGATIVE IMPACTS OF CELL PHONE ON YOUTH POSITIVE IMPACT :-

Cell phones of today are more then just phones. They task have evolved into being tiny computers that has almost the same proficiency. for the youths cell phones are portable communication gadgets which they could use in different ways. There are so many concerns that come out with its use are somuch more advantages as well as, they, security, socialization, indiviualization, communication, internet access, in emergenceis etc

## NEGATIVE IMPACTS :-

The research into the connection between cell phone use and health risks reamins contoversial and contradictory. However, a 2008 article appearing in the "International journal of ancology" reports that a meta-analysis of existing reserch reveals an association between cell phone usage and two types of tumarigliomas and neurons. The counter argument is that the radition emitted by cell phone is non-ionizing and cancer is normally only associated with ionizing radition radiation that damages DNA.

The frequent use of cell phones is an imaginable threat to human health. As known to many, it has been proven that talking an a cell phone for as little as 500 to 1000 minutes per month can increase the probablity of brain cancer by $300 \%$ Not only that, it also causes disturbance in sleep, difficulty in concentration fatigue, headache, infertility and hyperactivity in new born childre. Chances of Alzeheimer's disease, leukemia, car defects and bluring of vision are too noticed to be higher in cell phone users. In addication, cell phones damage key brain cell as well as the DNA.

## CONCLUSION :-

In conclusion, a wide variety of information about the characteristics and trends of hte youth market for mobile phone has been complied.

It is important that the key characteristics of mobile technology by will derstood so that the risk associated with its potentially damaging or disruptive aspects cna be mitigated.

My Dad
You are the star of my sky
You are the solider of my life You are the wind that blows Which makes me calm Of mom has given me life... You have thought me how to line Of man has given me love You gave me the reason to love You cared for me You gave me your name Protected me from all sorts of storm Decades ago when I was new to the earth unknown to the world..
You stood besides, held my hand and thought me how to walk of the all mighty gives me a chance I would ask you forever in my life and I promise you..
When ever you become a father...
I will be your DAUGHTER...
for sure DAD....
I will never give up in this life because
You are my CONFIDANCE
You were my CONFIDENCE and
You will be my CONFIDENCE.

- Dikshitha S.N. I B.Sc. PMCS


## Submarine (1800)

- Chandana H.G.

Fulton makes a major advance in the design of underwater boats.

In 1797, Robert Fulton (1765-1815) a Pennsylvania born, born artist and inventor offered to build a submarine for the French who were then engaged in a bitter war with Britain. He proposed to use the
 vessel to sink Royal Navy warships blockading French ports. The French government hesitated to become involved in what they regarded as a dishonorable style of warfare. Undeferred, Fulton went ahead with developing his machine, gaining French financial backing after Napoleon made himself firs Consel in 1799.

Fulton's 'Mechnical Nautilus' was launched on the River Seine Rouen in 1800. Its inventor described it as 'six and a half meters long and two meters wide... built entirely of wood' It had a mast and sail for propulsion on the surfae, which were lowered when it submerged filling its water tanks. The crew of two to four could stay under water for around four hours thanks to a supply of compressed air. Submerged, the vessel was driven by a hand-cranked propeller and could maneaver using vertical and horizontal rudders. The interior was lit by candles and a glasscapela allowed the crew to see around them whem semisubmerged. Like Bushnell's tertle of 1775, the Nautilus depended on underwater explosives primitive mines-to attack enemy ships.

After successful tests in the Science, the Nautilus showed its ability to sink a target ship at Brest in July 1801. However the French refused permission for Fulton to attack tried to interest britain in this invention, but as the dominant naval power they had no motive to pursue a revolutionary from of warfare.

## GENDER EQUALITY FOR BETTER INDIA

- Raghavendra D.S

IIIrd B.A., HEP

Gender equality means when women and men enjoy the same rights and opportunities across all sectors of society is called gender eqality, It is also sexual equality.

For more than a century March 8th has marked International Women's Day a global day celebrating the achievements of women
 and promoting world wide. The theme of this year is 'Think Equal, Build Smart, Innovate for Change". It focuses on innovative ways in which we can advance gender equality and the comployment of women particularly in the areas of social protection system, acces to public services and sustainable infrastructure. Gender equality has become one of the most central concerns of 21st century this article will look into the issue of gender equality and empowerment and their various aspects in the present scenario.

## Gender :

It refers to socially constructed identities and roles for women and men. They are not just personal identities rather are social identities. They arise from our relotionships to other people and depend upon social interaction and social recognition. It is learnt from birth through childhood socialization. One example of socially constructed difference is women's role in most societies has traditionally been to take care of the household and the children, whereas the role of men has been to work outside home, be the bread-earner of his and thus becoming head of the family. This create hiararchial relationship between women and men in a society.

## Glaring inequalities :

Inequalities on the basis of gender constitutes one of the history's most persistants and wider spread forms of In justice. Women and girls continue to suffer discrimination in every part of the world. This inequality exists in every sector. In South Asia only 74 girls enrolled to Primary School for 100 bays in 1990. However by 2012 the enrolment
ration is same. Instead of attending class millions of girls and women around the world spend 200 million hours each day fetching water is often dirty and dangerous to their health.

One in three women experince some from of physical or sexual violence in their life times. The (ILO) International Labour Organisation estimates that there are 20.9 million victims of human trafficking globally $55 \%$ whom are women and girls.

As per the 'gender gap report' of 2018 published by 'World Economic Forum' when it comes to political and economic leadership by women, the world still has long way to go. Across the 149 countries assessed there were only 17 that had womens as heads of state.

## Gender Equality :

Equality is a fundamental human right. It is the right of different groups of people to have a similar social position and receive the same treatment. Equality on the basis of gender is a pre-requisite for making a just and sustainable society. An important aspect of promoting gender equality is the empowerment of women with a focus on identifing and redressing power imbalances and giving women more autonomy to manage their own lives.

## Recent Government Initiatives :

"BETI BACHAVO" initiative was launched in early 2015 to usher in a trasformational shift in the way our society looks at the girl child. There is a strong emphasis on mindset change through training, sensitization, awareness raising and community mobilization on the ground. Due to these effot the sex ratio at birht improved in 104 districts among those identified as gender sensitive.
'Pradhana Manri Sukhanya Samridhi Yojana' was introduced to ensure the financial security of the girl child. As per the latest offical data, more than 1.26 crore 'Sukhanya Samriddhi Account's have been opened with around Rs. 20,000 crore deposited in them.

To secure women and girls child against violence the government has made the death penalty for the rape of a girl child under 12 years. 'Mudhra Yojana' was launched by the government to boost financial empowerment of women making them beneficiaries of formal financial institutions
'Stand up' India is an another programme which provides enterprenurship loans up to Rs. 1 crore to women or SC/ST entrepreneurship over 9 crore women, till date, have availed entrepreneurship loans jointly from "MUDRA and Stand Up" India. Women constitute over $70 \%$ of "MUDRA" beneficiaries

The recently launched "POSHAN Abhiyan" is an intiative to tackle malnutrition through multi-modal interventions. Multiple inistries are coming together and ensuring a targted approach through the power of technology in this battle against malnutrition.
'Pradhana Mantri Matru Vandhana' Yojana proviodes economic support to pregnant women and lactating mothers. It ensures timely checkups, an important factor in ensuring the health of Mothers and Children. Cash incentive Rs. 6000 is offered to pregnant or lactating mothers to help them afford better nutrition. More than 50 Lakh women are expected to benefit from "PMMUY" every year.

The empowerment of women has become one of the most important concerns of 21 st century not only at national level but also at the international level. There is no denying the fact that women in India have made a considerable progress in the last seventy years. But, yet they have to struggle against many handicaps and social evils in the male dominated society.

The government is making all efforts to ensure gender equality but, those initiatives alone would not be sufficient to achieve this herculean task

So, we as a nation aspires to be the world power in near future, we need to make gender equality a critical part of nation's human capital development

## NCC - Grooming youth as disiplined citizens

\author{

- Aishwarya .V
}

1st B.Sc. CBZ
NCC (National Cadet Corps) is the Indian Military Cadet Corps with its headquarters in New Delhi. It is a voaluntary organisation which recruits cadets from high schools, College and Universities all over India. It is the world's largest uniformed youth organisation that imparts military training.

## MOTTO - "UNITY AND DISCIPLICE"

## NCC Aims -

* To creat a human resource of organised, trained and motivated youth to provide leadership in all walks of life and always be available for the service of the Nation.
* To provide a suitable environment to motivate the youth to take up a career in the armed forces.
* To develop Charecter, Disciplin, e Leadership, Secular Outlook, Spirit of Adventure and Ideals of selfless services amongst the youth.

It is a major source of recruitment of Offiers for the armed forces. It inculcates in youth a sense of nationalism and secular outlook that contribites towards the building of the nation

In fact $25 \%$ of the cadets currently traning to be officers at the Officers Traning Academy, the IMA and the NDA are from the NCC. This figure is even higher for women cadets. The participation of girls in NCC can be highlighted here as a matter of immense pride for our country.

The NCC operates sic girls battalion in the state through which the girls have led NCC in the state country and even abroad

The youth exchange programme takes the rich cuiltural heritage of our country not only throughout the country but also abroad and make the country proud.

What is "Youth Exchange Programme" ? - Selected cadets participate in this programme which is a country to country exchange of cadets belonging to NCC / equiva. lent grovernment/Youth organisations of friendly countries. They participate in NCC activities of the host country to create an increased awareness and appreciation of each other's socio-economic and cultrual realities.

What are the benefits of getting trained in NCC ?- Those who join the NCC are subject to discipline. In fact, the discipline which an NCC cadet undergoes may play a large role in shaping his values, deciding his career and also in his attitude to life.

Till today, NCC has been offering a wide spectrum of activities Institutional training is paramount amongst these and includes annual training camps, weapon training, flying, sea training and familiarization training with various services.

Community development is another area in which cadets have set an example by involving themselves in various activities such as adult literacy, drug abuse, leprosy eradication, planting trees, blood donation, visit to old age homes, AIDS
awareness rally etc.

The scope of adventrue and sports activity has been enlarged to bring in its ambit events such as mountaneering para-sailing, scooba-diving, car and motorcycle rallies and expenditions designed to explore the national heritage of India.

What if not Armed forces ? - NCC cadets can get jobs more easily as compared to others. Private and public sector employers give preferences to the holders of ' $A$ ' ' $B$ ' and 'C' certificates. Many reputed companies, MNC's prefer to recruit NCC cadets Thus NCC improves the states of the cadets in the job market and helps them in achiering the aim of their life.

In fact, one can easily identify the NCC cadets in a job because an NCC cadet looks confident, disciplined and helpful and easily accepts additional responsibilities.

It is necessary for the youth to link up with NCC to play an active role in the spirit of partiotism, development and creative work.

## Life is Short, Live it Well

- Prerana H.S

I1st B.Sc., PME

The world is full of boundries with in countries, with the countries, with in people, with the people The battle to achive something the feeling of gaining everything Nothing is real. Nothing is forever... Greed of gaining wealth Crave of having power As if you will live forever. will you live forever?
Hungry heart and mind of yours...
Doesnot even think about others, anything
"Just me"
"Always me"
"Mine"
Fool you are,
Trying to empower above everyone
Trying to rule everything
Do you think you will get anything
Fool you are...
Always are and will be
Nothing is your's here
Nothing is others
Nothing
Just remember
What ever in the end you take,
is yourself
Be something to others, a helping hand,
a good thought,
a best person
Life is short, live it well
You don't gain anything by greeding over something.
And finally you will earn something,
From others,
From you,
From your heart,
That is love
A deep gratitudial, friendly, pure
love.

## The Living Dead

Fresh due drops over lush green grass
It isn't your backyard But my grave yard.

Yes! you heard it right
It isn't be bright
But that's alright

Grey it's grey here everywhere
Blue black's and white's here and there.

I live here
And it won't be too long for you to come here
No it isn't the line of innocence
But my experience

Am fed
Up of you calling me dead
Soul under your fed call me something scary or trendy instead.

It's really hard to be alone sorrounded by so many silent bravestanes
I wish I too had those phones
When I see you playing
But now look at me playing with my own tones.

Fresh due drops over lush green grass
It isn't my grave yard
But your backyard.
Yes ! again you heard it right
Now I am here
But have no fear
I just came to say goodnight....

## My Friend

People asked "What is my CONFIDENCE" I told my friend are my CONFIDENCE
They asked what is my wealth
Their friendship my wealth
They asked why do you believe them
I said.....
They were the one
Who accepeted my past
They are the one
Who made my today beautiful
They will be the one Who will stay with me
Till my last breath.

## NANO TECHNOLOGY IN MEDICINE

- Bi Bi Ayeshak.

II B.Sc. (CBZ)
Just before starting to read this, I would suggest the reader to pluck an hair from his/her head and just observe the thickness of it. Now imagine dividing the thickness of hair 80,000 times !!! This is approximately 1 no nometer (one billionth of a meter). To put the scale in another context, comparative size of a no nometer to a meter is same as that of a marble to the size of earth.

DNA double helix - 2 nm
Mycoplasma bacteria - 200 nm .

Nanotechnology is the study of manipulating matter at atomic $\&$ molecular scale. It is becoming possible to engineer the smallest devices and applications to help in a variety of fields. One of the fields that is likely to benefit greatly from nanotech is Medicine, because it deals with things on the smallest of levels cells this branch is called Nanomedicine.

Nanoparticles that deliver chemotherapy drugs directly to cancer cells are developed. Advantage of nano drug is it will attach only cancer cells leaving the healthy cells untouched. The result is less sickness from chemotherapy and reduction in actual medicine cost because less is used. If you hate getting injections, you will be glad to hear that oral administration of drugs that are currently delivered by injections may be possible in many cases. Drug is encapsulated in nanoparticles which help it pass through the stomach to deliver the drug to blood stream.

Significance : More than 80 billion dollars are wasted each year due to poor bio availiblity of many drugs in current use.

## THERAPY TECHNIQUES :

Scientists are working to create novel nanostructures to treat cancer, Parkinson's disease and several cardiac diseases. To engineer nonomaterials for use as artificial tissues that would replace diseased kidneys, liver \& even repair nerve damage.

Nanorobots can manipulate genes and are used in genetherapy. This gives a hope to treat many of the hereditary diseases.

## ANIMICROBIAL TECHNIQUES :

Nanocapsules have been found to act as antibacterial agents. These capsules break open when an infection begins and kills microbes without allowing them to proliferate. Significance of this is elemination of bacterial infections in a patient within minutes instead of delivering treatment with antibiotics over a period of weeks.

## Current SCENARIO :

There are 200 companies, 40 nonoproducts in clinical trials \& billions of dollars pumped into nanomedicine R \& D Pharamacentical industry is set to beniffit from nonomedicine due to possible advanced drug delivery systems, new therapies and in vive imaging. does not exist made it possible
but our friendship never faded
blessed
miss
to see you sulu "I Miss You", Dikshlitha S. N.
may be becastue - Diksthin PMCS


## HAPPY BRAIN AND HAPPY LIFE

- Wfath Unnisa

II B.Sc. (CBZ)
Happy brains are more creative, quicker and more mentally alert.
If you want to be happy the rest of your life, make sure you keep your brain happy why? because being happy matters more to your brain than you might think. In fact feeling pleasure can be so stomulating for your brain that it is primed the power of position thoughts.


Your thoughts form your character, how you operate in the world, how for yo travel mentally, physically and spiritually You are what you thing you are, and all of your actions proceed form thought. Your outer circumstances, because self generated changes in your life are always proceded by changes in the way you think about something.

As for as your brain, every thought releses brain chemicals, being focused on negative thoughts effectively saps the brain of its positive forcefulness, slows it down and can go as for as dimming your brains ability to function even creating depression, on the flip side, thinking positive, happy, hopeful, optimistic, joyful thoughts decreases costisoland produces sercotonin, which creats a sense of well being this helps your brain function at peak capacity.

Happy thoughts and positive thinking in general support brain growth as well as the generation and reinforcement of new synapes, especially in prefrontal cortex (PFC) which serves as the integration centre of all of your brain mind function in other words, your PFC not only regulates the signals that yoir neurons transmit to other brain acts and to your body, it allows you to think about and reflect upon what you are physically doing, in particular the PFC allows you to control your emotional responses through connections to your deep limbic brain. It gives you the ability to focus on whatever you choose and to gain insight about your thinig processes.

Happy people are creative, solve problems fasters and tend to be more mentally. In fact feeling pleasure can be so stimulating for your brain that it is primed to respond to pleasure in a way. Other reasons to want a happy brain negative mood variance distrub your interaction with you environment. While being happy improves you ability to be more cognitively alert. Other than being much more fun to be around being happy.

## CHEMISTRY BEHIND CHOCOLATES

Cacoo pods contain the making of chocolate, but the contents must first go through a fermentation and drying process. Some years ago, some on made the claim, that genuine chocolate is not good for your saying the artificial chocolate made from corole beans is superior.

Thank goodness, science now concedes that chocolate is not all that bad, most of us can eat and enjoy atleast some chocolate.

And now that we know it's ok to cat chocolate and it may even be good for us-did you ever wonder. How do we make cacoo from cacco, and what is the chemistry behind this treat?

Chocolate chemistry the cacoo bean the fruit pad 0 the the 0 brama cacoo tree has a though encasing pulpas well as some 0 to 50 beans.

Naturally - occuring fungi [geotrichum and candids] enables the fermination of the pulpsugars into acetic acids, which improves the beans by killing the embreyo within the sap plus imparting flavour and reducing bitterness, The fermentation process also liqufies the pulp. The 6 carbon glucose and fractuore sugars are fermented via the pathway.

$$
\mathrm{C}_{6} \mathrm{H}_{12} \mathrm{O}_{6}-\mathrm{C}_{6} \mathrm{H}_{5} \mathrm{OH}-\mathrm{CH}_{3} \mathrm{COOH}
$$

Very similarly, the 12 carbon sucrose sugar is fermented via the pathway.
$\mathrm{C}_{12} \mathrm{H}_{22} \mathrm{O}_{11}-\mathrm{C}_{2} \mathrm{H}_{5} \mathrm{OH}-\mathrm{CH}_{3} \mathrm{COOH}$
Sugar ethys alcohol acetic acid
The manufactures then removes the beans, dries then and ship them off to factories for further processing or packaging.

Chemistry behind chocolate is that we may process cacoo powder in a number of ways, 'including by ollcali treatment and may use it seperatly or combined with refined cacoo butter and other substances, to form a variety of chocolate products for baking,
candies and symeeps. However we prouse the cacoo bean if use want the result to the chocolate.

Hence, this is the chemistry involved in chocolates.

## THANKING

## I thank my mom

for giving me life
I thank my family
for giving such a Comforts
I thank you Friends
for teaching me the value of relationship
I thank my teachers
for making me the Knowledge one !!
I thank Sun
for lighting the whole world
I thank Nature
for saving our life
I thank Wind
for giving us breath
I thank Flower
for spredding its fragrance
I thank Bird
for the sweet song
I thank Moon
for lighting the Earth after Sun.
I thank Stars
for beautifying the Sky
So, I thank God
for giving us all of these.

- M. Pooja

I B.Sc. (PMCs)

## Good Thoughts

- M. Pooja

I B.Sc. (PMCs)

If you need knowledge, keep adding something new to your mind everyday;
If you need wisdom, keep deleting a few things from your mind everyday.

Education breeds confidence, confidence breeds hope, Hope breeds peace.

Education is not preparation for life
Education is life itself.

Education is the most powerful weapon, which
you can see to change the world
Wearning gives creativity, creativity leads to thinking, thinking provides knowledge and knowledge makes you great.

Caring for some one is easy, but to make some one care for you is difficult. So never lose the one who will stand by your side, even when hundreds are against you.

You can eat and drink together, talk and laugh together, enjoy life together, but if you
have real freinds you can by and lean upon
together
Never misuse the one who likes your never say bury to the one who needs you, never cheat the one, who really trust you, Never forget the one who always remember you

## Quote of the day

Never big for a relationship. Be brave to accept the one who really wants to be with you, and reject the one who just pretends to be with you

## VIDYARTHI PANCH LAKSHANAM

- B.S. Sanjay

II B.Sc. PCM
'Vidya' means 'Knowledge' and 'Arthi' means one who wants to desire something in life. Hence, 'Vidyarthi' means one who wants to desire knowledge. Infact, each one of us is a student in our life and this is why we should possess and try to cultivate the five qualities of 'Vidyarthi'.


The panch lakshanam [five qualities] of a vidyarthi is explained in a sanskrit verse :

## English Translation :

Kakchesta, bakodhyanam, swan nidra, tothaiwa cha ;
Alphahari, grintyaagi, Vidyarthi, panch lakshanam.

## 1] The first quality of a vidyarthi is 'Kakchesta' : [Kaka-Crow, Chesta - Effort]

'Kakchesta' means the effort of a Crow. We all of us in childhood read the story of a crow, which was extremely thirsty and was flying around and looking for some water. The crow then found a pitcher of water and landed itself on the sim of the pitcher and looked inside it. It found the water at the very bottom of the pitcher and there was no way it could drink by putting its beak inside. The crow started thinking what should be done and it came a cross with a brilliant idea. It started looking around and started picking up tiny pebbles in its beak and started to put them inside the pitcher. The crow kept working hard until the level of the water rose way upto the sim of the pitcher and then it quenched its thirst.
'Kakchesta' here refers to the patience, hard work, effort and perserverance of a crow that a vidyarthi must posses till the goal is achieved.

## 2] The second quality of vidyarthi is 'Bako dhyanam' [Bako-Crane, DhyanamFocus]

'Bako dhyanam' means the intense focus of crane. The crane standing in water on one leg with pointed attention is looking to catch the fish swimming around it. The crane is not satisfied with the small fishes. Hence it allows the small fishes to swim around it. The crane will fows and wait for the big fish to come. If the crane settles with the small fish, it will loose the big fish and if the crane wants to settle with the big fish, it has to allow the small fish to pass by and go around it.

Similarly in life, when we want to focus on our goal which is more important, we should allow the small things to pass by. Sometimes, there will be health crisis, financial crisis and interpersonal issues in our life. We should let these small things pass by and focus on what is important.

## 3] The third quality of vidyarthi is 'Shwan nidra' [Shwan-Dog, Nidra-Sleep]

'Shwan nidra' means the sleep of dog or to be more precise 'Shwan nidra' means the alertness of dog while sleeping. We all of us have seen that a dog is sleeping although the eyes are closed, it is very alrest to the surroundings around it. Even there is a little sound or even of someone walks very very slowly, the dog will immediately open its eyes.

All those who wants to pursue the knowledge which is meaningful in their live to practice the quality of alertness.

Although we may have closed our eyes and doing mistakes, we shouldn't miss out to be alert to the world around us. There is a lot to learn in this world from people from situations, from objects and from surroundings. We will only learn when we are alert.

## 4] The fourth quality of a vidyarthi is 'Alpahari' : [Alpa-less, Ahas-food]

Alphari means a vidyarthi who is seeking knowledge must eat less. We have varieties of ahar. For example: We have food as ahar for our tongue ; We have sound, musics and talks as ahar for our ear's; We have sights, people and beautiful panaromic scenary as ahar for our eyes. So, for each of the senses we have ahar. Hence, the word alpahari means we should be very carful about the inputs [i.e., ahar] which we give to our
senses because whatever inputs we give to our senses actually go and make a very deep indelible impression on our psyche and also on our inner systems. In sanskrit, this is called as 'Sanskar'.

Therefore, it we talk about alpahari, it means we should be very careful in choosing the right sensory inputs which are of great value and importance. We should not subject ourself in choosing the unwanted things which is less valuable and has less prority around the world because these bad sensory inputs will occupy our precious mind space which makes us to divert from our goal.

## 5] The fifth quality of a vidyarthi is 'Grintyaagi' : [Grin-Home, tyaagi-to give up or to leave]

'Grintyaagi' means leaving home to go in pursuit of knowledge. In its rela implied sense, grintyaagi doesn't mean leaving home. It means leaving our comfort zone. Our home represents the comfor $t$ zone. So, if we are going to live in our comfort zone then there is no question of pursuing the knowledge which is of true value. Therefore 'Grintyaagi' refers to the coming out of our comfort zones. It also says that 'No pain implies no gain'.


## Read this if your dreams feel impossible

- Pandith Rachana R.

I B.Sc. [CBZ]

It is 7 am and you are already on your second cup of coffee. You find yourself wishing the bags under your young youthful eyes were money bags instead of dark circles. Although it is semester week, you have a forty hour work schedule a head and no time fior this 10 minute break you know will only bring stress upon your day, because well, everything right now seems to bring stress. You are over whelmed
 and over worked.

But this is only temporary

These sleepless nights and constant breakdowns in your college washrooms are not going to be your future. You see other people seemingly happy and struggle free but I promise you that everyone is struggling just as much, if not more than you long 19 hour days and short 5 hour naps are only a mere sliver of your life and they will fly by before you know it.

Right now when you are building your life, these will be struggle. Hell, these will always be struggle. This is what makes life worth living the bad days make the good better-without the struggle and stress, your success wil never seem so grand and that pay off is beyond well worth the hard times. When you are finally able to grab that upgrade, take hold of your hard earned degree, or settle into your new home, you will be thankful for all things that happened, both good bad, to get you there.

I know there are days you want to give up. There are days you look in the mirror and wonder why you are putting yourself through this. There are even people who tell you to quit, but do not listen to them. You need to stay motivated, stay focused and donot listen to the ones who tell you to take a step back and quit what your are striving for they will tell you it is not possible.

Never let someone else's impossibilities become your own. Make it possible another thing, it is okay to cry let it all out, hell, scream and cry as much as you want. But do not stay there, do not bury yourself in this anger I know you feel from the overwhelning schedule you put yourself through daily.

You are not alone.

Always remember that you are doing this for a reason and that reason is to better yourself, your family and future. This is not a race or a reason to brag. This is your life and although right now it seems overwhelming and out of focus, it will eventually pay off and become brighter than you ever imagined possible.


## A BAD WORK MAN ALWAYS BLAMES HIS TOOLS

\author{

- Teshma Kauser <br> Department of Urdu
}

People can generally classified into two groups. Those who have talents and those who have not A really talented person succeeds in his work. He makes his ability properly and achives good results. He is confident of doing his work. He uses his tools in right way, even if they are not exellent at the same time, if a badly talented person even
 if given excellent tools, fails to achive good results. His talents are limited. He tries to find same excuses for his failures to achieve good results. He blames his tools for the bad work he has done. He does not want to admit that he is a bad workman he deliberately forgets that the fact that his talents are limited. Even if good opportunities are provided for the less talented person he fails to exploit such change and succeed in life. But if talented person is given the light opportunity, he makes use of it to the full, there by achieving his goal in life. While the former blames the opportunities and people around him for his failures the later without complaint utilize them and succeeds in life.

## Dept of Urdu

New academic year started with our new students has our college is known for its disciplines. The same thought is followed by new conrners students taken urdu as a language for first year. Them to achieves goals of life and the principles of our college. By arranging bridge cources and conducting class wise seminars, where students taken active part in it. Remidial classes were taken. As our college arranged the visit to the industries, where our urdu students took part in it.

Reshma Kauser
Dept. of Urdu
DVS College.

# DEPARTMENT OF MATHEMATICS 

## HOW MATHEMATICS IS RELATED TO OUR LIFE

LIFE + LOVE $=$ HAPPINESS $\longrightarrow$ equation (1)
LIFE - LOVE $=$ SADNESS $\longrightarrow$ equation (2)
On Solving equations (1) \& (2) we get,
$\Rightarrow \quad 2$ LIFE $=$ HAPPINESS + SADNESS
$\Rightarrow$ l LIFE $=1 / 2$ [HAPPINESS+SADNESS ]

## About the Department :

The Department of Mathematics supports to various disciplines. The staff members of the department are committed to innovation in teaching by using the teaching aids like A.V method along with blackboard. Many students have secured 100 marks in the subject. The department has a well equipped lab with Wi-Fi connection.

## ACTIVITIES OF THE DEPARTMENT IN THE ACADEMIC YEAR 2018-19

* Special talk held by the department on Applications of Mathematics to improve the Students knowledge
* The department of Mathematics provides an Opportunity for Our Science students to participate in National Level Conference by Poster Presentation
* The department Organizes various Seminars by the students for the students to improve their Communication Skills and confidence level
* The department supports students by giving mental ability and quantitative aptitude classes in order to prepare them for the various competitive exams
* The department prepares Mathematics students to show their talent in exhibitions by making mathematics models and creating awareness of applying mathematics in daily life
* The department also organized one week state level workshop on "APPLICATIONS OF MATHEMATICS AND SCIENCE SOFTWARE " to provide practical knowledge for UG teachers, scholars and students.


## 2018-19ర యిబ రెడ్ర్తగ్త ఎరరది

- నుధాహరర. శో.ఉనా

Co- Ordinator
















 ळలగెం రెక్తనిధియు ய్రెతినిధిగ்ళు कలజరిద్దేరు.


 యులస్టియీరయితు.





## ఱ్లణి एలగ్త్రీ घఖలగిదందద

 ఱ్రణి లరస్త్రే ఐిభాగ ఱొ2్యుస్థేు











 భాగైడినిద్దరుు.












## బేళిళా దెఱదికెంయింద





 ళరు ఏరరి.
















 గురితంగి సుదిల耳ై జబేణ సూడితు.

## 


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 ఱృత్రరాగిద్దారి．






















## అథદరలస్త్రు ఎిభాగేదద ఎరరది

- డా.ఎం.ద゚ంశణొలలో













దినాంఈ : 04-01-2019 దుత్తు 05-01-2019 రెందు రిదేషిలగ్గె జి.ఉనో.ఉనో.ని ఇంజనియురా







 భలగపెడిసిద్ద్రరా.

## గ్ర్యరలత్త్ర ఎిభాగుద దరాది


జోอeణని
సెస్యులరస్త్రే $ి భ \partial గ ~$


 ळమ్మిరేంళ్ళెలరగిత్తు.













## Tంగ్ర్ర ఎథ్గ

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& \text { - మోอ.జే.ఱి.భోక్ట్ }
\end{aligned}
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 ఆఖ్ఖనందినేద్దరా.

 ఐిజయయౌగిడా.

 అున్ని బగ్గి గయున कరినేతు

## DEPARTMENT OF ENGLISH <br> ANNUAL REPORT 2018-19

The Department of English has been conducting various activities since beginning under the banner of Literary club.

The Literary club has the following objectives:
1] To organise seminars, workshops and special lecture
2] To provide a forum for students to discuss literary texts.
3] Under literary club students go through the training of organisation of class seminars, debates and discussions through which its enhances their questioning ability and communication skills.
4] Literary club is a platform for screeing films which are precribed texts for the optional students.

Following is a brief report of the activities of the literary club for the academic year 2018-19.

A] The inaugural ceremony of the literary club was orgnaised on 20-7-2018 which was inagurated by Dr.B.V.Ramprasad, Kuvempu University who delivered a special lecture on "Heart of Darkness" and 'Caucasian Chalk Circle' prescribed for the final year students. His lecture on the most conflicting characters Marlow and Kurtz was very informative.

B] Poornima S.V, Assistant professor, Govt First Grade College, Shivamogga. delivered a special talk on 'Myth in Shakeshpeare's Julins Caesar. She explained all the myths in the play along with detailed examples on 18-07-2018.

C] Mohamad Najeeb, assistant professor, Sir M.V.Arts and Commerce college, Bhadravathi, delivered a special talk on "Browning's 'My last Duchess with special reference to the term Dramatic Monologue. The most complex literary theory 'New Criticism" was widely discussed with the students on 28-03-2019.

D] Valedictoory function of literary club held on 01-04-2019. Dr. Siraj Ahmed, Associate professor, Sahyadri Asts College was the chief guest who delivered a special lecture on postcolonial studies and literary concepts hybridity and mimicry. The meaning and interpretation of these complex concepts was presented interestingly by the professor.

E] The Department of English provides an opportunity for our students to participate in various workshops which was held in other colleges. On 05-01-2019 our Opttional English students participated in a workshop on World Classic Short Stories" organised by Kateel Ashok Pai memorial institute, shivamogga.

## FILM CLUB

The film club, a unit of the English department, has the following objectives

1) To arrange film screenings and discussions which are complimentary to the understanding of the texts prescribed for study
2] To screen national and international film classics so that the students will have the exposure to the world cinema.
3] To organise Film Appreciation courses.
4] To promote inter - disciplinary approach to the study of literature.

The following films are screened in this academic year :"
1] Rameo and Juliet.
2] Midnight's Children
3] Oliver Twist
4] God Must Be Crazy
5] Macbeth
6] Tangeled Evenafter
7] Animal Farm.

## ENGLISH COMMUNICATIVE COURSE

D.V.S College of Arts \& Science College shivamogga.

Department of English in the college with the intension of improving the comMunication of the students started "Communicative English Course" as a certificate course for the main objectives of the course

* To imporve the ability to deliver a good speech.
* To improve the ability to write effectively.
* To make students to use correct grammar, punctuation, spelling etc...
* To make students to think critically and to have creativity towards the acquired knowledge.



## 2018-19 దాషణశ దరరదద

## రస్నడ పిభాగ



































 తంచు యీరఱిగినేోంండిద్దరర.


























 చందసేగఆయన్ను సెత్లనుత్తోలనే.

## దతత్తినిధిగెళు :




 అంళ హెడోదెరిగగ - రు. 50,000/- డిటలజటాగి బంద బడ్ణియిల్ల పితరరణే.











 ఇపరంంద.



 రాస్త్రి ఇపరంంద.

 ఇఠరింద.



 ఇచెరింద.



 ఇపారిందు.





 ఇపరింద.







 ఇపెరిద.



 ట్రవిలణో కుయులరో ఇపెరింద్.

## ఎనా.సి.నె. పేరదది


 32 घిద్యాథిననియురు పుత్తు 76 విద్యాథిఁగగళు ఇరుత్తరర.









 06 బిద్యాథిణగగళు భరగపేపిసేద్దేరు.


 నేీసెలృయితు.


3) ట్రుతిడిగళ దత్తు ఉడయయొఱుదు
4) అంతరరాష్ష్రైలయు abseగ దినె





 గౌరరపేరే్డే నిలడోలాయితు.







లోష్టినేంటో ఆరా.సుర゚లలో ఎనో.సి.సి. అధిరారిగిళు

## ఎలోశ్ట్రనగ్స్ బిభాగ

 నబ్మ



 ఎిద్యాథిఁగిళగగం అభనెందినుత్తోలనే.












## If today is Monday, Why tomarrow is Tuesday?

Following is the arrangement of planets in heliocentric solar system
Sun Mercury Venus Earth Mars Jupitur Saturn

In the earlier days sun and moon were thought as planets
Therefore arrange the planets in an 'ascending' order periodically with earth as a centre.

| Earth | Moon | Mercury | Venus | Sun | Mars | Jupitur | Saturn |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PeriodT | 29 days | 88 days | 289 days | 365 days | 1.8 yrs | 12 yrs | 29 yrs |

We know that, frequency $\mathrm{F}=\underline{1}$
T
and therefore arrange these planets in ascending order

| Saturn | Jupitor | Mars | Sun | Venus | Mercury | Moon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ |

Saturday Thursday Tuesday Sunday Friday Wednesday Monday
24 25
Starts counting from monday as 1 hr , it will end jupitur as 24 th rises. Then next riser is mars, Hence tomorrow is Tuesday.

When planets are rising it was thought that each planet governs the device activities for one hour thus twenty four hours.

The first riser will be credited for the day and corresponding day is named after
The 25th riser will be credited for the next day. Therefore if today is day tomorrow is Tuesday.
S.D.Umesha

Associate Professor HOD of Electronics

## రాజ్యలుగ్త్రు ఐిభాగ 2018-19నేల గలఆన పేరద
















> ఋున్యుశ్థరు
> రాజ్యలుస్త్ర صిభつగ

## OUR PROUD RANK HOLDERS

| Academic Year | Name | Course | Rank |
| :---: | :---: | :---: | :---: |
| 1968-69 | M.T. Nagaratna | B.Sc | 10 |
| 1968-69 | M.L. Shivaramakrishna Shastry | PUC | 6 |
| 1670-71 | Rangamani | PUC | 3 |
| 1970-71 | Srirangaraju | PUC | 9 |
| 1971-72 | H.P. Rangarajan | PUC | 9 |
| 1971-72 | H.G. Devarajappa | B. A | 1 |
| 1976-77 | Ravindra | B.Sc | 1 |
| 1978-79 | Sunanda B.N. | B.Sc | 7 |
| 1982-83 | Malini M.G. | B.A | 1 |
|  | (Optional Kannada Gold Medal) |  |  |
| 1982-83 | Javali Rekha | B.Sc | 5 |
|  |  | (Gold Medal) |  |
| 1982-83 | Veena L.G. | B.Sc | 7 |
| 1984-85 | Subramanya H.S | B.Sc | 1 |
| 1984-85 | Ramesh A.R | B.Sc | 3 |
| 1985-86 | M.C. Laxmi | B.Sc | 1 |
| 1986-87 | Keerthishree | B. Sc | 1 |
|  |  | (Three Gold Medal)s |  |
| 1986-87 | Geethanjali | B. Sc | 4 |
|  |  | (Four Gold Medals) |  |
| 1986-87 | Shobha | B.Sc | 9 |
|  |  | (Two Gold Medals) |  |
| 1986-87 | Anupama M.R | B. A 3 ( | ld Medals) |
| 1987-88 | Annapoorna H.C. | B. Sc 2 ( | ld Medals) |
| 1987-88 | Mamatha Subramanya | B.A 2 |  |
| 1990-91 | Jyothishree Udupa | B. Sc 3 ( | ld Medals) |
| 1991-92 | Beena P | B.Sc 3 |  |
| 1991-92 | Sundaresh | B.Sc 6 |  |
| 1992-93 | Keerthana M. | B.Sc 2 |  |


| $1992-93$ | Jagannatha Batni | B.Sc 5 |
| :--- | :--- | :--- |
| $1992-93$ | Lakshmi H.S. | B.Sc 9 |
| $1992-93$ | Rajesh R. | B.A 3 |
| $1992-93$ | Shalini | B.A 7 |
| $1993-94$ | Rashmi S. | B.S 6 |
| $1993-94$ | Rajashree | B.Sc 9 |
| $1994-95$ | Lakshmi K.S. | B.Sc 1 |
| $1994-95$ | Vasantha H.M. | B.Sc 8 |
| $1995-96$ | Y.S. Manohar | B.Sc 6 |
| $1995-96$ | Shubha Vijayakumar | B.A 10 |
| $1996-97$ | Niveditha | B.A 3 |
| $1996-97$ | Rekha Mathew | B.Sc 6 |
| $1997-98$ | Nagaraja K.S. | B.Sc 1 |
| $1997-98$ | Sangeetha L. Kashi | B.Sc 1 |
| $1997-98$ | Veda .P | B.Sc 5 |
| $1997-98$ | Shanamugappa M.C. | B.Sc 6 |
| $1997-98$ | Jyothi S.D. | B.Sc 8 |
| $1997-98$ | Shubha C. | B.A 3 |
| $1997-98$ | Dunkin Jalaki | B.A 7 |
| $1998-99$ | Chandrappa H. | B.A 5 |
| $1998-99$ | Uma M.A. | B.Sc |
| $1998-99$ | Mruthyunjaya S. | B.Sc 7 |
| $1999-2000$ | Nanditha G. | B.Sc 96 |
| $1999-2000$ | Jyothi R.A. | Bajesh Nayak |


| 2000-2001 | Pushpa B.S. | B.Sc |  |
| :---: | :---: | :---: | :---: |
| 2002-2003 | Divya V.D. | B.Sc |  |
| 2003-2004 | Akshatha S. | B.Sc |  |
| 2003-2004 | Prashanthi M.T | B.Sc <br> (Two | Medals) |
| 2004-2005 | Lakshmi H.V. | B.Sc |  |
| 2004-2005 | Sreelakshmi | B.Sc |  |
| 2004-2005 | Chandrashekar | B.Sc |  |
| 2006-2007 | Priyanka M.N.K. | B.Sc |  |
| 2006-2007 | Shurthi S.C. | B.Sc | 5 |
| 2008-2009 | Sahana Taj S. | B.Sc | 4 |
| 2008-2009 | Jyothi L. | B.Sc | 7 |
| 2008-2009 | Vijayakumar N.S. | B.Sc | 5 |
| 2009-2010 | Reshma V.J. | B.Sc | 7 |
| 2010-2011 | Megha A. | B.Sc | 2 |
| 2010-2011 | Nagashree | B.C.A | 7 |
| 2011-2012 | MamathaE. | B.Sc | 1 |
| 2011-2012 | Shwetha H.S. | B.Sc | 2 |
| 2011-2012 | Chaitra B. | B.Sc | 3 |
| 2011-2012 | Roney A.D. Berta | B.Sc | 3 |
| 2011-2012 | Priyanka S.K. | BCA | 3 |
| 2011-2012 | Godha H.N | BCA | 5 |
| 2011-2012 | Dhananjaya M.S | BCA | 9 |
| 2012-2013 | Abhilasha H.A. | BA | 1 |
| 2012-2013 | Anupama A. | B.Sc | 1 |
| 2012-2013 | Srikrishna Sagar | B.Sc | 2 |
| 2013-2014 | Soujanya | BA | 1 |
| 2013-2014 | Rajeeva B.N. | BA | 8 |
| 2013-2014 | Sumalatha R. | B.Sc | 3 |

$\square$

| 2013-2014 | Pooja N.N | B.Sc | 4 |
| :---: | :---: | :---: | :---: |
| 2013-2014 | Surabi K.S. | B.Sc | 7 |
| 2013-2014 | Chaitra J.G. | B.Sc | 8 |
| 2013-2014 | Sriraksha | B.Sc | 10 |
| 2013-2014 | Husna S. | BCA | 4 |
| 2013-2014 | Asha Chandra | BCA | 5 |
| 2013-2014 | G.M. Priyanka | BCA | 6 |
| 2013-2014 | Shivaraj T.S. | BCA | 8 |
| 2014-2015 | Raksha K.M. | B.Sc | 5 |
| 2014-2015 | Swathi T.K. | B.Sc | 8 |
| 2014-2015 | Suma H.N | BCA | 7 |
| 2015-2016 | Manoj K.S. | B.Sc | 2 |
| 2015-2016 | Vishwa Kiran | B.Sc | 4 |
| 2015-2016 | Sahana C. | BCA | 4 |
| 2015-2016 | Sagar Kunte | BCA | 5 |
| 2015-2016 | Deepika Pawar H.S. | BCA | 8 |
| 2016-2017 | Chetan Kumar H.B. | B.Sc | 6 |
| 2016-2017 | Sanjana S. Upadhyaya | B.Sc | 6 |
| 2016-2017 | Anusha V. | B.Sc | 10 |
| 2016-2017 | Suresh K.S. | BCA | 3 |
| 2016-2017 | Madhan Kumar B.K | BCA | 4 |
| 2016-2017 | Shumaila | BCA | 8 |
| 2016-2017 | Sachin S.A. | BCA | 10 |
| 2017-2018 | Kavyashree G.S | BA | 10 |
| 2017-2018 | Malathi Masthi Mogar | B.Sc | 3 |
| 2017-2018 | Deepika Rani S.V.S | B.Sc | 4 |
| 2017-2018 | Soundarya P.S. | BCA | 2 |

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2017-2018
2017-2018
2017-2018
2017-2018

Pooja N.N
Surabi K.S.
Chaitra J.G.
B.Sc 04568
B.Sc 5
B.Sc 8

BCA 7
B.Sc 2
B.Sc $\quad 4$

BCA 4
BCA 5
BCA 8
B.Sc 6
B.Sc 6
B.Sc 10

BCA 3
BCA 4
BCA 8
BCA 10
BA 10
B.Sc 3
B.Sc $\quad 4$

BCA 2

## 100 out of 100 scorers in Zoology 2018-19



Samyuktha Pai V semester, Zoology
$5^{\prime \prime}$ semester Zoology


Sinchana K.S.
III B.Sc.


Chaithra H.C. III B.Sc.,


Shreelaxmi R. III B.SC.,
$4^{\text {th }}$ semester
Zoology


Roopashree H.R. III B.Sc.,


Sahana H.R. III B.Sc.,


Deeksha H.S.
II B.Sc., Scored 100 in Zoology in
2nd \& 3rd Semester Exams

## 100 out of 100 scorers in Maths 2018-19



Praveen J.
II, III, IV V semester


Sindhu N.
I, II, III, IV semester


Nanditha A.
IV semester


Nayana B.R. V semester


Anusha S.R. I semester


Mohammad Shabbaz III semester


Jagathu S.J. Avishree H.K. II semester



Sukesh K.T. Sri Krishna Pai Manikanta U.L. III semester I, II, III, IV semester I, II semester


Tejesvini K . I semester


Kavya D.L. I semester


Yasmeen Taj
I semester


