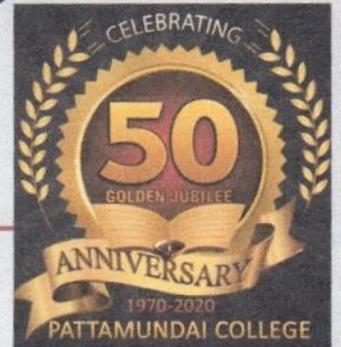


Pattamundai College Pattamundai



Celebrating Golden Jubilee Year

A
STATE LEVEL SEMINAR
ON
“ALGEBRAIC SYSTEM AND
ITS APPLICATIONS”

Held On 4th December 2019.

DEPARTMENT OF MATHEMATICS
PATTAMUNDAI COLLEGE

PATTAMUNDAI

Report

A state level seminar on “Algebraic System & Its Applications” was organised by Department of Mathematics, Pattamundai College, Pattamundai at 10A.M on 4th December 2019 in the Auditorium Hall under the chairmanship of Prof. A.L.N Dash, Principal cum chairperson of this seminar. Dr S K Samsur, Former Principal, Kendrapara Autonomous College, Kendrapara was the Chief Guest of this auspicious occasion. He inaugurated the seminar by lighting the candle. A chorus of state anthem of Odisha was singing by our students. Dr.Nirmal Kumar Sahoo, convenor of the seminar introduced the guests on the dais.Sri Arabinda Pandab, HOD, Mathematics & Organising Secretary briefed the aim and objectives of the seminar. Dr S K Samsur explained in details about the importance of Algebraic System in development of Science and also praised the Principal as well as Organisers for choosing such an important and advanced topic for the seminar. Prof. A.L.N Dash welcomed the guests on and off the dais, staff and students of this college, media persons and public of the locality. He also explained the usefulness of the seminar for the society. The meeting was ended with a vote of thanks by Miss RN Madhusmita Parida, lecturer of this college.

Technical Session-I

The 1st technical session was started at 11A.M. under the chairmanship of Sri Fakir Charan Parida, Former Scientist , Indira Gandhi Center for Atomic Research, Kalapakam,Tamilnadu with the help of the Rapporteur Dr.Debudutta Das, Principal, Sukanti Degree College, Sonpur.

He welcomed and introduced all the resource persons of this session and welcomed Dr.Prayag Prasad Mishra, Professor of Mathematics, Silicon Institute of Technology, Bhubaneswar to delivered his talk to the audience followed by Sri Dakhya Prasad Pati, Assistant Professor in Computer Science, Trident Institute of Technology, Bhubaneswar and Sri Rajendra Kumar Swain, Lecturer in Mathematics, Salipur Autonomous College, Salipur .The technical session was ended at 1.30 P.M. with a vote of thanks by Dr Manas Kumar Nayak, Lecturer in English of this college.

Technical Session-II

The 2nd technical session was started at 2.30 P.M., after lunch break of one hour under the chairmanship of Dr.Prayag Prasad Mishra, Professor of Mathematics, Silicon Institute of Technology, and Bhubaneswar with the help of the Rapporteur Dr.Debudutta Das, Principal, Sukanti Degree College, Sonpur. He welcomed and introduced all the resource persons of this session and welcomed Sri Fakir Charan Parida, Former Scientist , Indira Gandhi Center for Atomic Research, Kalapakam, Tamilnadu to delivered his talk to the audience followed by Sri Shiba Charan Das , Lecturer in Mathematics , Brahmani College, Dandisahi and Sri Kedar Kumar Sahoo, Lecturer in Mathematics, M S College, Badamba .The technical session was ended at 4.30 P.M. with a vote of thanks by Smt Nirupama Swain, Lecturer in Education of this college.

In the valedictory session, Prof A.L.N Dash, Principal of this College chaired the meeting. Sri Dakhya Prasad Pati, Assistant Professor in

Computer Science, Trident Institute of Technology, Bhubaneswar was the Guest of Honour who expressed his satisfaction towards reception of the guests, dealing of the staff and students of the Department as well as College, prospective of the seminar and overall arrangement by the Principal and Organisers of this College. Principal thanked all the guests for their active cooperation and participation in this august seminar. He also distributed the certificates of participation/ paper presentation to all the guests and delegates of different Universities and colleges of the state. Finally, the meeting was ended with a vote of thanks by Sri Subashis Mishra , Lecturer in Economics of this college.

Date: 04-12-2019


Organising Secretary

Report of Rapporteur

Technical Session-I

A meeting was convened in the the 1st technical session, which was started at 11A.M. under the chairmanship of Sri Fakir Charan Parida, Former Scientist , Indira Gandhi Center for Atomic Research, Kalapakam, Tamilnadu with the help of the Rapporteur Dr.Debudutta Das, Principal, Sukanti Degree College, Sonpur. Sri F C Parida welcomed and introduced all the resource persons of this session and requested Dr.Prayag Prasad Mishra to deliver his talk. He also requested Dr Das to brief down the talk of all the resource persons of this session of august seminar.

The keynote lecture of Dr P P Mishra was "Conceptual Studies on Algebraic System". He explained Algebraic systems are defined as Monoid, Subgroup, Group, Ring, Field, Integral domain etc. He explained meaning of binary operation. A binary operation can be described using functional notation. Then he discussed one important application of Algebraic system that is called Group Code & a Lattice with an Algebraic System. Means every Lattice can be defined by an Algebraic system and vice-versa. Thank you, sir, for your valuable talk which makes our audience specially our students more resourceful about Algebraic System in the field of Mathematics.

Further Sri F C Parida requested Sri Dakhya Prasad Pati to deliver his talk to the audience. The topic of discussion of Sri Pati was "Application of Boolean operation Image Processing". His main attention was meaning of Image Processing, Applications, Purpose of Image processing, Types of image processing, Components of image processing,

fundamentals of image processing, Boolean Algebra and Digital logic. Once again, I thank you on behalf of Department of Mathematics, Pattamundai College to invite you this auspicious seminar.

Further Sri F C Parida requested Sri Rajendra Kumar Swain, Lecturer in Mathematics, Salipur Autonomous College, Salipur. The topic of discussion of Sri Swain was "Role of Algebra in Electrical Power Transmission". The main aim of his talk was Power flow through a transmission line. The algebraic system of equations describing the evolution of current and voltage along transmission lines have been utilised to fashion tools to predict requisite electrical measures such as current, voltage, and power losses. The evolution of current and voltage on transmission lines is a process that can aid the determination of current and voltage as a function of the space variable on transmission lines. Fashioning the power loss function as a mathematical physics expression led to the formulation of a predictive model for power losses explicitly in terms of the space variable only. Thank you, sir, for your beautiful talk regarding the applications of Algebraic System.

Technical Session-II

Another meeting was convened in the the 2nd technical session, which was started at 2.30 P.M., under the chairmanship of Dr.Prayag Prasad Mishra, Professor of Mathematics, Silicon Institute of Technology, and Bhubaneswar with the help of the Rapporteur Dr.Debudutta Das, Principal, Sukanti Degree College, Sonpur. Dr Mishra welcomed and introduced all the resource persons of this session and He also requested

Dr Das to brief down the talk of all the resource persons of this session of august seminar. Dr Mishra welcomed Sri Fakir Charan Parida, Former Scientist , Indira Gandhi Center for Atomic Research, Kalapakam, Tamilnadu to delivered his talk.

Lecture of Sri F C Parida was "Applications of Algebra in Balancing Nuclear Reactions". Many entities can be involved in nuclear reactions. The most common are protons, neutrons, alpha particles, beta particles, positrons, and gamma rays. In nuclear decay reactions (or radioactive decay), the parent nucleus is converted to a more stable daughter nucleus. Nuclei with too many neutrons decay by converting a neutron to a proton, whereas nuclei with too few neutrons decay by converting a proton to a neutron. Thank you, Sir, for your beautiful talk regarding the applications of Algebraic System.

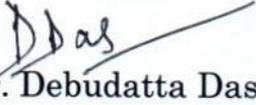
Then Dr Mishra welcomed Sri Shiba Charan Das to deliver his talk. His topic was " Dependence of Genetics on Algebraic System".He explained Genetics is a branch of biology concerned with the study of genes, genetic variation, and heredity in organisms. Algebraic systems and its mathematical modeling are usefully exploited for the multi-level system of molecular- genetic alphabets related to inherited information systems in living matter. These algebraic properties are revealed by means of Kronecker families of matrix forms of a presentation of molecular-genetic alphabets. A family of genetic (8x8)-matrices shows unexpected connections of the genetic system with Rademacher and Walsh functions and with special Hadamard matrices which are well-known in theory of noise-immunity coding and digital communication.

Thank you, sir, for your valuable talk which makes our audience specially our students more resourceful about Algebraic System in the field of Mathematics.

Then Dr Mishra welcomed Sri Kedar Kumar Sahoo of M S College ,Badamba to deliver his talk. Sri Sahoo elaborated his topic "Balancing of Chemical Equation By Matrix Algebra". He applied the linear algebra method on many chemical equations for their balancing. All chemical equations balanced here appears are chosen with an intention to balance them using matrix algebra by method of Guassian elimination method giving us an upper triangular matrix or Echelon matrix. Thank you, Sir, for your beautiful talk regarding the applications of Algebraic System.

As a Faculty of Mathematics, I thank all the resource persons, organigers, and students of this college, media persons of electronic and mass media as well as Principal of this college. I expressed my heartfelt thank once again to give me a chance to be in the dais to performer such an important work. Thank you all.

Date: 04-12-2019


Dr. Debudatta Das
Principal, Sukanti Degree College,
Sonpur.



OFFICE OF THE PRINCIPAL

PATTAMUNDAI COLLEGE

NAAC ACCREDITED B+ GRADE

PATTAMUNDAI, KENDRAPARA, ODISHA - 754215

Ref No. : 1603
To

Date..... 02/12/2019.....

Dr SK Samsur
Former Principal,
Kendrapara Autonomous College,
Kendrapara.

Sub: Request to attend the Seminar as Chief Guest.

Sir,

I have the honour to inform you that the Department of Mathematics of Pattamundai College is going to organise the state level seminar on "**Algebraic System & Its Applications**" on 4th December 2019 in the college premises. The Department of Mathematics has the pleasure of inviting you to grace the Seminar as **Chief Guest**.

I request you to give your consent to attend the seminar.

With regards,


Principal 2.12.19
Pattamundai College


21/12/19



OFFICE OF THE PRINCIPAL

PH. : 06729-224216 (O)

Fax : 06729-224215

PATTAMUNDAI COLLEGE

NAAC ACCREDITED B+ GRADE

PATTAMUNDAI, KENDRAPARA, ODISHA - 754215

Ref No. : 1492

Date..... 19/11/2019

To
Dr Prayag Prasad Mishra,
Additional Professor,
Department of Basic Science & Humanities,
Silicon Institute of Technology,
Bhubaneswar.

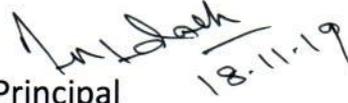
Sub: Request to attend the seminar as Resource Person.

Sir,

I have the honour to inform you that the Department of Mathematics of Pattamundai College is going to organise state level seminar on "**Algebraic System & Its applications**" on 4th December 2019 in the college premises. The Department of mathematics has the pleasure of inviting you to grace the occasion as **Resource Person**.

I request to give your consent to attend the seminar.

With regards,



Principal

Pattamundai College.



OFFICE OF THE PRINCIPAL

PH. : 06729-224216 (O)
Fax : 06729-224215

PATTAMUNDAI COLLEGE

NAAC ACCREDITED B+ GRADE

PATTAMUNDAI, KENDRAPARA, ODISHA - 754215

Ref No. :1421.....

Date.....06/11/2019.....

To

Sri Fakir Charan Parida ,
Retired Scientific Officer(G), IGCAR, IC No.03622
No-454, Embassy Heritage Apartment,
Opp. Yeshwanthpur Police Station
8th Main Road, Malleshwaram, Bangalore -560055

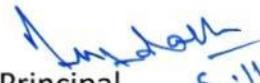
Sub: Request to attend the Seminar as Resource Person.

Sir,

I have the honour to inform you that the Department of Mathematics of Pattamundai College is going to organise the state level seminar on "**Algebraic System & Its Application**" on 4th December 2019 in the college premises. The Department of Mathematics has the pleasure of inviting you to grace the Seminar as **Resource Person**.

I request you to give your consent to attend the seminar.

With regards,


6.11.19

Principal
Pattamundai College
Principal
Pattamundai College



Handwritten notes:
F.C. Parida
7-11-19

Principal Pattamundai College <pattamundaicollege@gmail.com>

Request to attend the seminar as resource person

2 messages

Principal Pattamundai College <pattamundaicollege@gmail.com>
To: paridabatipara@gmail.com

Wed, Nov 6, 2019 at 2:24 PM

Sir
Please find the attachment
Principal
Pattamundai College
pattamundaicollege@gmail.com

 **F C Parida.pdf**
164K

FAKIR CHARAN Parida <paridabatipara@gmail.com>
To: Principal Pattamundai College <pattamundaicollege@gmail.com>

Wed, Nov 6, 2019 at 3:43 PM

Thank you for your mail. I am extremely honored for your proposal to accept me as a resource person for the seminar.

I will wholeheartedly participate in your seminar on 04-12-2019.

With best regards
Fakir Charan Parida

[Quoted text hidden]



Pattamundai College
Pattamundai



Celebrating 50th golden jubilee year

INVITATION

You are cordially invited to participate in the State Level Seminar:

"ALGEBRAIC SYSTEM AND ITS APPLICATIONS"

*to be Organized by Department of Mathematics
at 10 a.m. on the 04th December 2019.*

Venue: Auditorium Hall.

Your presence is highly solicited!

Department of Mathematics



Pattamundai College, Pattamundai

Notice

A State Level seminar on

“ALGEBRAIC SYSTEM & ITS APPLICATIONS”

Organised by Department of Mathematics,

On 4TH December 2019

Programme

Registration: 9.00A.M-10.00 A.M.

Inaugural Session: 10.00A.M-11.00A.M.

Technical Session-I: 11.00A.M-1.00P.M.

(Topic: **Algebraic System**)

Lunch Break: 1.00P.M-2.00P.M

Technical Session-II: 2.00P.M.-3.30P.M

(Topic: **Applications of Algebraic System**)

Valedictory Session: 3.30P.M - 4.30P.M

[Handwritten Signature]
Principal 28.11.19

Pattamundai College

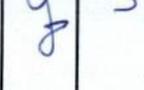
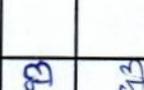
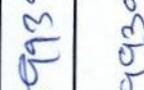
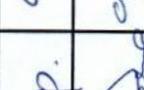
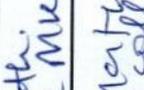
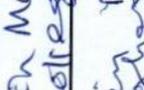
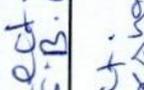
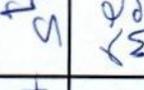
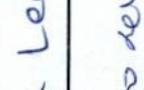
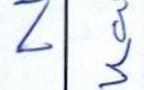
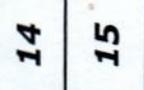
A STATE LEVEL SEMINAR ON " ALGEBRAIC SYSTEM & ITS APPLICATIONS "

On 4th DECEMBER 2019

**ORGANISED BY DEPARTMENT OF MATHEMATICS
PATTAMUNAI COLLEGE, PATTAMUNDAI, KENDRAPARA, ODISHA
ATTENDANCE SHEET OF RESOURCE PERSONS / DELIGATES**

Sl.No	Name and Designation	Address	Phone No	Signature
1	Biswanath Nayak. Lect.	B. R. Science Degree Collg Hatsahi Kachery.	91938336046	
2	Rajashree Mohanty, Lect.	Balia Womens' college, Balia, Kendrapara	9437928347	R. Mohanty
3	Dr. Harachand Mohanty Lect.	Kendrapara (Auto) Collg, Kendrapara	7008307609	
4	Anurendra Mallick	Kendrapara Auto college Kendrapara	9178410645	
5	Ratiranta Lenka	Stavon College Stavon	9853440887	
6	Dr Deb adutta Das	Sukanti Degree College Sonepur	9937310115	
7	Dakshy Prasad Pabi	TACT, BBR - 21.	91437182687	
8	Santosh Kumar Tripathy	D.S. College, Ganeshpur	9937619814	
9	Rekha Lal	Kendrapara Auto. college Kendrapara	9938929366	
10	Jyotnamayee Pab	Tulasi Womens College	958911608	
11	SIBBA CHARAN DAS	Bochmani Collg Kendrapara S.No. 8-2	993797284	
12	Sandeep Mohapatra	S. S. J. Mohanidyal, Rajnagar	9937892781	
13	Ratnakar Satap	S.N college, Rajkonda	9937824502	

12/11/19

Sl.No	Name and Designation	Address	Phone No	Signature
14	Nisanjani Nayak Lect	Lect-in Math. S.S.B. College Mukp.	9938993993	
15	Kamran Sabrodet	Rest in Math Maddur College	9938993993	
16	Jaganthi Devi	Pattamundai	7873048139	
17	Prayag Prasad Mishra Faculty of Mathematics	Silicon Institute of Technology	9338792623	
18	Inkur Ch. Panda Secretary (S.G)	Bangalore	9789125443	
19	Rajendra Kumar Suman Faculty	Saipur Auto. College Saipur	9937706775	
20	Kelkar K. Anur Sahas Faculty	M.S. College Bardhaman	9937618007	
21	Dhananjay K. Gahon	Pattamundai College,	9437291912	
22	Rohit Kumar Panda Faculty	Pattamundai College	9238899769	
23	Chandrasekhar Faculty	"		
24	Subhasis Mishra	Pattamundai college	7978621173	
25	Pradyumna Pradhan	Pattamundai college	9776010619	
26	Tarakanta maharana	"	9040992583	
27	Tejaswini Das	"	8368657084	
28	Sanjay Kumar Pradhan	Pattamundai college	9869981205	
29	Pranab Kumar Mishra	Pattamundai College	9937979209	

Sl.No	Name and Designation	Address	Phone No	Signature
30	Sarojini Mishra	Lect. in Zoology	9437920782	Sarojini Mishra
31	Sumalata Patel	Reader in Zoology	9438409031	Sumalata Patel
32	Lakshmyan Patna	Lect. in Zoology	9437550615	Lakshmyan Patna
33	Sarojankanta Nayak	Pattamundai College	95-83371671	Sarojankanta Nayak
34	Pitondra Malik	Pattamundai College	9040190057	Pitondra Malik
35	Amrita K. Das	- do -	9777011228	Amrita K. Das
36	Kajjan Kumar Behera	Pattamundai College	7077071508	Kajjan Kumar Behera
37	Sanjib Kumar Dash	PMG, College	9938493379	Sanjib Kumar Dash
38	Jaganath Behera	Lect in Voc. Edn. PMG College	9438549046	Jaganath Behera
39	Dre Manas Kumar Nayak	Pattamundai College	8763776106	Dre Manas Kumar Nayak
40	Baikhushi Chisan Rout	Pattamundai College	8093771938	Baikhushi Chisan Rout
41	Dr. N. J. Anand Kumar	Pattamundai College	9438329950	Dr. N. J. Anand Kumar
42	Prasanna Kumar	Pattamundai College	9337143523	Prasanna Kumar
43	Sachin Kumar	Pattamundai College	9777883171	Sachin Kumar
44	Arun Kumar Tripathy	SSB College Mahanagar	9937596346	Arun Kumar Tripathy
45	Asish Kumar Das	Kendrapada Anus College	9937402331	Asish Kumar Das

Sl.No	Name and Designation	Address	Phone No	Signature
46	Maheeswari Mahalingam	Apul College, Andl.	8596807341	Maheeswari Mahalingam
47	Aparna Dhal	Kapitane Mahalingam, K. C. College	9937041825	N. Dhal
48	Ajay Kumar Jena	HNS College, Choudal	9583037809	A. J. Jena
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A STATE LEVEL SEMINAR ON " ALGEBRAIC SYSTEM & ITS APPLICATIONS "

On 4th DECEMBER 2019

ORGANISED BY DEPARTMENT OF MATHEMATICS
PATTAMUNAI COLLEGE, PATTAMUNDALAI, KENDRAPARA, ODISHA
ATTENDANCE SHEET OF STUDENTS

Sl.No	Name	Roll No	Department	Signature
1	Sourav Nayak	BS-18-084	Physics	Sourav Nayak
2	Prajayanda Rath.	BS-18-090	Physics.	Prajayanda Rath
3	Suvan Lenka	BS-18-050	Physics	Suvan Lenka
4	Bibhredatta Panda	BS-18-109	Physics	Bibhredatta
5	Smit Kumar Swain	BS-18-085	Physics	Smit
6	Abrarash Kumar Chohan	BS-18-120	Physics	Abrarash
7	Sandeep Sahoo	BS-19-042	Chemistry	Sandeep Sahoo
8	Malaya Ranjan Swain	BS-18-070	Mathematics	Malaya Ranjan Swain
9	Kaibash ch Malik	BS-18-075	Mathematics.	Kaibash ch Malik
10	Pradheep Kumar Dash	BS-18-072	Physics	Pradheep Kumar Dash
11	Sai Prasad Swain	BS-18/100	Mathematics	Sai Prasad Swain
12	Rudra Prakash Sahoo	BS-19(P)-097	Chemistry	Rudra Prakash Sahoo
13	Satyabrata Pradhan	BS-19-27	Chemistry	Satyabrata Pradhan

Sl.No	Name	Roll No	Department	Signature
14	Subhakaranta Pathy	BSP1-18-020	mathematics	Subhakaranta Pathy
15	Raghabendra Biswal	BS-18-045	mathematics	Raghabendra Biswal
16	Yamunakanta Rout	BS-18-105	mathematics	Yamunakanta Rout
17	Niranjana Tripathy	BSPC19-059	Mathematics	Niranjana Tripathy
18	Chandan Senapati	BSPC19-119	mathematics	Chandan Senapati
19	Pruthi Rajan Nayak	BS(P)19-089	Chemistry	Pruthi Rajan Nayak
20	Deepak Kumar Pani	BS(P)19-056	mathematics	Deepak Kumar Pani
21	Goutam Behara	BS(P)19-065	Mathematics	Goutam Behara
22	Nandakishore Rout	BS-17-039	Mathematics	NK Rout
23	Debabrata Moutua	BS-17-158	mathematics	Debabrata
24	Rajnikant Jena	BS-17-069	mathematics	R. Jena
25	Subrajit Rout	BS-18-065	Mathematics	Subrajit Rout
26	Rajesh Kumar Rout	BS(P)-19-002	physics	Rajesh Kumar Rout
27	Debabrata Mohanty	BSP-19-019	Chemistry	Debabrata Mohanty
28	Nalini Kant Patna	BSP-19-099	mathematics	Nalini Kant Patna
29	Dejati Kesari Saha	BSP-19-114	mathematics	Dejati Kesari Saha

Sl.No	Name	Roll No	Department	Signature
30	Manoj Kanta Sahoo	BS(P)-19-060	MATH	Manoj Kanta Sahoo
31	Seelha Kanta Das	BS(P)-19-005	MATH	Seelha Kanta Das
32	Chandrasekhar Mishra	BSC(B)-19-003	ZOOLOGY	Chandrasekhar Mishra
33	Aditya Nayen Rout	BS(P)-19-115	physics	Aditya Nayen Rout
34	Biswasit Banerjee	BS(B)-19-101	Zoology	Biswasit Banerjee
35	Soumya Ranjan Sahoo	BS(B)-151	Mathematics	Soumya Ranjan Sahoo
36	Ganeswar Mallik	BS(P)-076	PHYSICS	Ganeswar Mallik
37	Nishikanta Das	BS(P)-082	physics	Nishikanta Das
38	Ritik ranjan Patra	BS(P)-19-067	Physics	Ritik ranjan Patra
39	Akash Rout	BS-P-19-047	physics	Akash Rout
40	Susanta Rouf	BS(B)-19-102	ZOOLOGY	Susanta Rouf
41	Manoj Kumar Swain	BSC(B)-19-046	Bology	M.K. Swain
42	Bikasnarada Swain	BS(B)-19-023	Botany	BNS Swain
43	Dibyanku Das	BS(B)-19-022	Botany	Dibyanku Das
44	Arunobinda Jena	BSC(P)-19-117	Physics	Arunobinda Jena
45	Smita Prakash Biswal	BS(P)-19-110	physics	S.P. Biswal

Sl.No	Name	Roll No	Department	Signature
46	Snehat Ranjan Dash	BS-18-009	Zoology	Snehat Ranjan Dash
47	Alok Ranjan Das	BS-18-079	CHEMISTRY	Alok Ranjan Das
48	Swagatam Dasida	BS-18-005	Chemistry	Swagatam Dasida
49	Sabyasachi Dash	BS-18-011	Chemistry	Sabyasachi Dash
50	Rajashree Biswal	BS-18-124	Botany	Rajashree Biswal
51	Namita Padhi	BA-18-228	Sociology	Namita Padhi
52	Banita Jena	BC-18-054	Accounting	Banita Jena
53	Snigdharani Rout	BA-18-244	Odia	Snigdharani Rout
54	Sruvati Pradhan	BA-18-054	Odia	Sruvati Pradhan
55	Abhisek Rout	BA-19-067	English	Abhisek Rout
56	Swagatika Das	BS-17-104	Mathematics	Swagatika Das
57	Sarojini Jena	BS-18-055	Physics	Sarojini Jena
58	Dipika Mani Dash	BS-18-076	Physics	Dipika Mani Dash
59	Arpita Sahoo	BA-18-126	Sociology	Arpita Sahoo
60	Srutisudha Mishra	BS(D)-19-014	Physics	Srutisudha Mishra
61	Dushree Sucharita Mohanty	BS(D)-19-072	Physics	Dushree Sucharita Mohanty

Sl.No	Name	Roll No	Department	Signature
62	Monalisa Mahanta	BS-18-038	Botany	monalisa mahanta
63	Meri Maity	BA-18-115	Sociology	Meri Maity
64	Ashrita Bhuyan	BS-18-026	Mathematics	Ashrita Bhuyan
65	Anuradha Rout	BS-18-074	Mathematics	Anuradha Rout
66	Shree Mahanta	BS-18-064	Mathematics	Shree Mahanta
67	Saxwatika Rath	BS-18-128	Mathematics	Saxwatika Rath
68	Anyasha Panda	BS-18-004	Mathematics	Anyasha Panda
69	Sumitra Pal	BS-18-111	Chemistry	Sumitra Pal
70	Namita Panda	BS-18-019	Chemistry	Namitee Panda
71	Laxmi Priya Sahoo	BS-18-11	Chemistry	Laxmipriya Sahoo
72	Rajain Barick	BS-17-145	Mathematics	Rajain Barick
73	Sagarika Nayak	BS-17-054	Mathematics	Sagarika Nayak
74	Digantika Das	BS-18-140	Mathematics	Digantika Das
75	Manisha Swain	BS-18-139	Mathematics	Manisha Swain
76	Usharani Mohanty	BS-18-80	Mathematic	Usharani Mohanty
77	Barsharani Sahoo	BS-18-133	Physics	Barsharani Sahoo

Sl.No	Name	Roll No	Department	Signature
78	Bhagyashree Mohanty	BS18-151	Physics	Bhagyashree Mohanty
79	Elena Sween	BS18-138	Mathematics	Elena Sween
80	Kalita Patra	BS19-074	Mathematics	Kalita Patra
81	Ayabherajini Jena	BS(P)-19-053	Mathematics	Ayabherajini Jena
82	Jyoti Prava Sahoo	BS(P)-19-036	Mathematics	Jyoti Prava Sahoo
83	Swostika Tarai	BS(B)-19-018	Zoology	Swostika Tarai
84	Archita Panda	BS(B)-19-021	Zoology	Archita Panda
85	Manisha Routray	BS(B)-19-028	Botany	Manisha Routray
86	Rashmita Parida	BS(B)-19-029	Botany	Rashmita Parida
87	Sushree Suchibika Das	BS(B)-19-112	Botany	Sushree Suchibika Das
88	Sarali Parida	BS(B)-19-122	Botany	Sarali Parida
89	Subhadaruni Behera	BS(B)-19-098	Botany	Subhadaruni Behera
90				
91				
92				
93				



Inauguration of Seminar by Chief Guest & Resource Persons.



Sitting From (L-R) -Organising Secretary Sri A Pandab, Chief Guest Dr S K Samsur, Principal Prof A L N Dash, Keynote Speaker Dr Prayag Prasad Mishra, Resource Person Scientist F C Parida, Convenor Dr N K Sahoo.



Inauguration of Souvenir by Chief Guest



Keynote Speaker Dr Prayag Prasad Mishra explains Conceptual study of Algebraic System.



Resource Person Sri Dakhya Prasad Pati elaborates Boolean Algebra & Image Analysis.



Resource Person Sri Fakir Charan Parida of Indira Gandhi Center for Atomic Research elaborates Applications of Algebraic System in Nuclear Reaction.

ଗଣିତ ଦିନା ବିଜ୍ଞାନର ଅଗ୍ରଗତି ଅସମ୍ଭବ

ପଢ଼ାମୁଣ୍ଡାଇ, ୫।୧୨ (ସ.ପ୍ର.)

ପଢ଼ାମୁଣ୍ଡାଇ କଲେଜ ପରିସରରେ 'ବାଜଗାଣିତିକ ପଦ୍ଧତି ଓ ଏହାର ପ୍ରୟୋଗ' ସମ୍ପର୍କିତ ଏକ ରାଜ୍ୟସ୍ତରୀୟ ଆଲୋଚନାଚକ୍ରକୁ ଛୁଧବାର ଅନୁଷ୍ଠିତ ହୋଇଥିଲା । ଗଣିତ ଦିନା ବିଜ୍ଞାନର ଅଗ୍ରଗତି ଅସମ୍ଭବ ବୋଲି ଆଲୋଚନାଚକ୍ରରେ ଆଲୋଚକମାନେ ମତବ୍ୟକ୍ତ କରିଥିଲେ । ପଢ଼ାମୁଣ୍ଡାଇ କଲେଜ ଗଣିତ ବିଭାଗ ପକ୍ଷରୁ ଆୟୋଜିତ ଏହି ଆଲୋଚନାଚକ୍ରରେ ଅଧ୍ୟକ୍ଷ ଅଧିକାରୀ ଲକ୍ଷ୍ମୀନାରାୟଣ ଦାସ ପୌରୋହିତ୍ୟ କରିଥିଲେ । ଏଥିରେ କେନ୍ଦ୍ରାପଡ଼ା ସ୍ୱୟଂଶାସିତ ମହାବିଦ୍ୟାଳୟର ପୂର୍ବତନ ଅଧ୍ୟକ୍ଷ ଡ. ସେକ ସମସ୍ତର ମୁଖ୍ୟଅତିଥି, ଭୁବନେଶ୍ୱର ଗ୍ରୀକ୍ଷତେଷ୍ଟ ଇଞ୍ଜିନିୟରିଂ କଲେଜର ପ୍ରଫେସର ପ୍ରୟାଗ ପ୍ରସାଦ ମିଶ୍ର, ତାମିଲନାଡୁରୁ ଇନ୍ଦିରାଗାନ୍ଧୀ ଆଣବିକ ଗବେଷଣା ପ୍ରତିଷ୍ଠାନର



ଅତିଥିମାନେ ସ୍ମରଣିକା ଉନ୍ମୋଚନ କରୁଛନ୍ତି ।

ପ୍ରାଚ୍ଚନ ବୈଜ୍ଞାନିକ ପଦ୍ଧତିର ତରଣ ପରିତ୍ୱା ପ୍ରମୁଖ ସମ୍ମାନିତ ଅତିଥି ଭାବେ ଯୋଗଦେଇଥିଲେ । ଏହି ଅବସରରେ ଏକ ସ୍ମରଣିକା ଉନ୍ମୋଚନ ହୋଇଥିଲା । ଆଲୋଚନାଚକ୍ରରେ ସୋନପୁର ସୁକାନ୍ତି କଲେଜ ଅଧ୍ୟକ୍ଷ ଡ. ଦେବଦତ୍ତ ଦାସ, ଗ୍ରୀକ୍ଷତେଷ୍ଟ କଲେଜର ଲକ୍ଷ୍ମୀପ୍ରସାଦ ପତି, ଡ. ହିରାଚାନ୍ଦ ମହାନ୍ତି, ବିଶ୍ୱନାଥ ନାୟକ, ରାଜଶ୍ରୀ ମହାନ୍ତି, ଜ୍ୟୋତ୍ସ୍ନାମୟୀ ପତି, ଶିବଚରଣ ଦାଶ, ସମ୍ପଦ ମହାପାତ୍ର,

ନିରଞ୍ଜନ ନାୟକ ପ୍ରମୁଖ ସମ୍ମାନିତ ଅତିଥି ଭାବେ ଯୋଗଦେଇଥିଲେ । ଅଧ୍ୟାପକ ଅରବିନ୍ଦ ପାଣ୍ଡବ ଆଲୋଚନାଚକ୍ର ବିଷୟବସ୍ତୁ ପାଠ କରିଥିଲେ । ଡ. ନିର୍ମଳ କୁମାର ସାହୁ ଅତିଥି ପରିଚୟ ପ୍ରଦାନ କରିଥିଲେ । ବଚିଷ୍ଠ ଅଧ୍ୟାପକ ରଞ୍ଜିତ କେଶରୀ ସେନାପତି, ଅମୀୟ ଦାସ, ପ୍ରମୋଦ କୁମାର ସ୍ୱାଇଁ, ଜିତେନ୍ଦ୍ର ମଲିକ, ମାନସ ନାୟକ, ସରୋଜକାନ୍ତ ନାୟକ ପରିଚାଳନାରେ ସହଯୋଗ କରିଥିଲେ ।

Odia Daily News Paper "DHARITRI" on 6th Dec 2019

||ଇଲମ୍ ସହାୟତା କମିଟି ପକ୍ଷରୁ ପାଳିତ
 ମୁଷ୍ଟିତ ଏହି କାର୍ଯ୍ୟକ୍ରମରେ ସର୍ବଜନ
 ଅରୁଣଶଙ୍କର ମିଶ୍ର, ଓକିଲ ସଂଘ
 ଶାସଣ ସହ ଧନ୍ୟବାଦ ଦେଇଥିଲେ ।



ପଢ଼ାମୁଣ୍ଡାଇ କଲେଜ ଗଣିତ ବିଭାଗ ପକ୍ଷରୁ ଆଲୋଚନାଚକ୍ର

ପଢ଼ାମୁଣ୍ଡାଇ, ୫।୧୨/ଏନ୍-ଏନ୍-ଏସ୍ : ଗଣିତ ପ୍ରତ୍ୟେକ ବିଜ୍ଞାନ ସମ୍ପର୍କୀୟ ତତ୍ତ୍ୱର ମୂଳମାତ୍ର ଓ ଗଣିତ ଦିନା ବିଜ୍ଞାନର ଅଗ୍ରଗତି ଅସମ୍ଭବ ବୋଲି ପଢ଼ାମୁଣ୍ଡାଇ କଲେଜ ଗଣିତ ବିଭାଗ ପକ୍ଷରୁ ବାଜଗାଣିତିକ ପଦ୍ଧତି ଓ ଏହାର ପ୍ରୟୋଗ ଶୀର୍ଷକ ରାଜ୍ୟସ୍ତରୀୟ ଆଲୋଚନାଚକ୍ରରେ ଯୋଗ ଦେଇ ବକ୍ତାମାନେ ପ୍ରକାଶ କରିଛନ୍ତି । ପଢ଼ାମୁଣ୍ଡାଇ କଲେଜ ଅଧ୍ୟକ୍ଷ ପ୍ରଫେସର ଅଧିକାରୀ ଲକ୍ଷ୍ମୀନାରାୟଣ ଦାଶଙ୍କ ପୌରୋହିତ୍ୟରେ ଆୟୋଜିତ ଆଲୋଚନାଚକ୍ରରେ କେନ୍ଦ୍ରାପଡ଼ା କଲେଜର ପ୍ରାଚ୍ଚନ ଅଧ୍ୟକ୍ଷ ଡ. ସେକ ସମସ୍ତର ମୁଖ୍ୟଅତିଥି ଓ ଭୁବନେଶ୍ୱର ଗ୍ରୀକ୍ଷତେଷ୍ଟ ଇଞ୍ଜିନିୟରିଂ କଲେଜର ପ୍ରଫେସର ପ୍ରୟାଗ ପ୍ରସାଦ ମିଶ୍ର ଓ ତାମିଲନାଡୁରୁ ଇନ୍ଦିରା ଗାନ୍ଧୀ ଆଣବିକ ଗବେଷଣା ପ୍ରତିଷ୍ଠାନର ପ୍ରାଚ୍ଚନ ବୈଜ୍ଞାନିକ ପଦ୍ଧତିର ତରଣ ପରିତ୍ୱା ସମ୍ମାନିତ ବକ୍ତା ଭାବେ ଯୋଗ ଦେଇ ଗଣିତ ଶିକ୍ଷାର ମହତ୍ତ୍ୱ ସଂପର୍କରେ ଆଲୋଚନା କରିଥିଲେ । ଏଥିରେ ସୋନପୁର ସୁକାନ୍ତି କଲେଜର ଅଧ୍ୟକ୍ଷ ଡ. ଦେବଦତ୍ତ ଦାସ,

ଗ୍ରୀକ୍ଷତେଷ୍ଟ କଲେଜର ଦକ୍ଷା ପ୍ରସାଦ ପତି, ଡ. ହିରାଚାନ୍ଦ ମହାନ୍ତି, ବିଶ୍ୱନାଥ ନାୟକ, ରାଜଶ୍ରୀ ମହାନ୍ତି, ଜ୍ୟୋତ୍ସ୍ନାମୟୀ ପତି, ଶିବ ଚରଣ ଦାସ, ସମ୍ପଦ ମହାପାତ୍ର, ନିରଞ୍ଜନ ନାୟକ, କାଞ୍ଚନ ସାହୁ ପ୍ରମୁଖ ଆଲୋଚନାଚକ୍ରରେ ଯୋଗ ଦେଇ କମ୍ପ୍ୟୁଟର ମାଧ୍ୟମରେ ପ୍ରତିବିମ୍ବ ବିଶେଷଣରେ ବାଜଗାଣିତିକ ପଦ୍ଧତିର ଗୁରୁତ୍ୱ ସଂପର୍କରେ ଆଲୋଚନା କରିଥିଲେ । ପଢ଼ାମୁଣ୍ଡାଇ କଲେଜ ଗଣିତ ବିଭାଗ ମୁଖ୍ୟଅଧ୍ୟାପକ ଅରବିନ୍ଦ ପାଣ୍ଡବ ଆଲୋଚନାଚକ୍ରର ବିଷୟବସ୍ତୁ ପାଠ କରିଥିଲେ । ଡ. ନିର୍ମଳ କୁମାର ସାହୁ ଅତିଥି ପରିଚୟ ପ୍ରଦାନ କରିଥିଲେ । ଅଧ୍ୟାପିକା ନିରୁପମା ସ୍ୱାଇଁ କାର୍ଯ୍ୟକ୍ରମକୁ ସଞ୍ଚାଳନା କରିଥିଲେ । ଏହି ଅବସରରେ ଏକ ସ୍ମରଣିକା ଉନ୍ମୋଚନ କରାଯାଇଥିଲା । ଅଧ୍ୟାପିକା ମଧୁସୂତ୍ରୀ ପରିତା ଧନ୍ୟବାଦ ଦେଇଥିଲେ । ଏହି କାର୍ଯ୍ୟକ୍ରମକୁ ପ୍ରଥାପକ ରଞ୍ଜିତ ସେନାପତି, ଅମୀୟ ଦାସ, ପ୍ରମୋଦ ସ୍ୱାଇଁ, ଜିତେନ୍ଦ୍ର ମଲିକ, ମାନସ ନାୟକ ଓ ସରୋଜ ନାୟକ ପ୍ରମୁଖ ପରିଚାଳନା କରିଥିଲେ ।

Odia Daily News Paper "NITIDIN" On 7th Dec 2019

'ଗଣିତ ପ୍ରତ୍ୟେକ ବିଜ୍ଞାନ ସମୂହୀୟ ତତ୍ତ୍ୱର ମୂଳମନ୍ତ୍ର'



ପଟ୍ଟାମୁଣ୍ଡାଇ, ୧୦୧୨(ନି.ପ୍ର.): ଗଣିତ ପ୍ରତ୍ୟେକ ବିଜ୍ଞାନ ସମୂହୀୟ ତତ୍ତ୍ୱର ମୂଳମନ୍ତ୍ର ଓ ଗଣିତ ବିନା ବିଜ୍ଞାନର ଅଗ୍ରଗତି ଅସମ୍ଭବ ବୋଲି ପଟ୍ଟାମୁଣ୍ଡାଇ କଲେଜ ଗଣିତ ବିଭାଗ ପକ୍ଷରୁ ବାଜଗାଣିତିକ ପଦ୍ଧତି ଓ ଏହାର ପ୍ରୟୋଗ ଶାସ୍ତ୍ରୀୟ ରାଜ୍ୟସ୍ତରୀୟ ଆଲୋଚନାଚକ୍ରରେ ବକ୍ତାମାନେ ପ୍ରକାଶ କରିଛନ୍ତି । ପଟ୍ଟାମୁଣ୍ଡାଇ କଲେଜ ଅଧ୍ୟକ୍ଷ ପ୍ରଫେସର ଅଧିକାରୀ ଲକ୍ଷ୍ମୀନାରାୟଣ ଦାଶଙ୍କ ପୌରୋହିତ୍ୟରେ ଆୟୋଜିତ ଆଲୋଚନାଚକ୍ରରେ କେନ୍ଦ୍ରାପଡ଼ା କଲେଜର ପ୍ରାକ୍ତନ ଅଧ୍ୟକ୍ଷ ଡ. ସେକ ସମସ୍ତର ମୁଖ୍ୟଅତିଥି ଓ ଭୁବନେଶ୍ୱର ଟ୍ରାଇଡେଟ୍ ଇଞ୍ଜିନିୟରିଂ କଲେଜର ପ୍ରଫେସର ପ୍ରୟାଗ ପ୍ରସାଦ ମିଶ୍ର ଓ ତାମିଲନାଡୁ ରହିରା ଗାନ୍ଧୀ ଆଣବିକ ଗବେଷଣା ପ୍ରତିଷ୍ଠାନର ପ୍ରାକ୍ତନ ବୈଜ୍ଞାନିକ ଫକୀର ଚରଣ ପରିଡ଼ା ସମ୍ମାନିତ ବକ୍ତା ଭାବେ ଗଣିତ ଶିକ୍ଷା ମହତ୍ତ୍ୱ ସଂପର୍କରେ ଆଲୋଚନାପାତ କରିଥିଲେ । ଏଥିରେ ସୋନପୁର ସୁକାନ୍ତା କଲେଜର ଅଧ୍ୟକ୍ଷ ଡ. ଦେବଦତ୍ତ ଦାସ, ଟ୍ରାଇଡେଟ୍ କଲେଜର ଦକ୍ଷା ପ୍ରସାଦ

ପତି, ଡ. ହାରାଚାନ୍ଦ ମହାନ୍ତି, ବିଶ୍ୱନାଥ ନାୟକ, ରାଜଶ୍ରୀ ମହାନ୍ତି, ଜ୍ୟୋତ୍ସ୍ନାମୟା ପତି, ଶିବଚରଣ ଦାସ, ସହିଦ ମହାପାତ୍ର, ନିରଞ୍ଜନ ନାୟକ, କାଞ୍ଚନ ସାହୁ ପ୍ରମୁଖ ଆଲୋଚନାଚକ୍ରରେ କମ୍ପ୍ୟୁଟର ମାଧ୍ୟମରେ ପ୍ରତିବିମ୍ବ ବିଶେଷଣରେ ବାଜଗାଣିତିକ ପଦ୍ଧତିର ଗୁରୁତ୍ୱ ସଂପର୍କରେ ଆଲୋଚନା କରିଥିଲେ । ପଟ୍ଟାମୁଣ୍ଡାଇ କଲେଜ ଗଣିତ ବିଭାଗ ମୁଖ୍ୟଅଧ୍ୟାପକ ଅରବିନ୍ଦ ପାଣ୍ଡବ ଆଲୋଚନାଚକ୍ରର ବିଷୟବସ୍ତୁ ପାଠ କରିଥିଲେ । ଡ. ନିର୍ମଳ କୁମାର ସାହୁ ଅତିଥି ପରିଚୟ ପ୍ରଦାନ କରିଥିଲେ । ଅଧ୍ୟାପିକା ନିରୁପମା ସ୍ୱାଇଁ କାର୍ଯ୍ୟକ୍ରମ ସଞ୍ଚାଳନ କରିଥିଲେ । ଏହି ଅବସରରେ ଏକ ସ୍ମରଣିକା ଉନ୍ମୋଚନ କରାଯାଇଥିଲା । ଅଧ୍ୟାପିକା ମଧୁସ୍ମିତା ପରିଡ଼ା ଧନ୍ୟବାଦ ଦେଇଥିଲେ । ଏହି କାର୍ଯ୍ୟକ୍ରମକୁ ପ୍ରାଧିକ ରଞ୍ଜିତ ସେନାପତି, ଅମାୟ ଦାସ, ପ୍ରମୋଦ ସ୍ୱାଇଁ, ଜିତେନ୍ଦ୍ର ମଲିକ, ମାନସ ନାୟକ ଓ ସରୋଜ ନାୟକ ପ୍ରମୁଖ ପରିଚାଳନା କରିଥିଲେ ।



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ଗଣିତ ବିଭାଗରେ ଆଲୋଚନାଚକ୍ର

ପଟ୍ଟାମୁଣ୍ଡାଇ, ୨୧୧୨(ଆ.ପ୍ର.): ପଟ୍ଟାମୁଣ୍ଡାଇ କଲେଜ ଅଧ୍ୟକ୍ଷ ପ୍ରଫେସର ଅଧିକାରୀ ଲକ୍ଷ୍ମୀନାରାୟଣ ଦାଶଙ୍କ ପୌରୋହିତ୍ୟରେ ଗଣିତ ବିଭାଗରେ ଏକ ଆଲୋଚନାଚକ୍ର ଅନୁଷ୍ଠିତ ହୋଇଯାଇଛି । ଆଲୋଚନାଚକ୍ରରେ କେନ୍ଦ୍ରାପଡ଼ା କଲେଜର ପ୍ରାକ୍ତନ ଅଧ୍ୟକ୍ଷ ଡ. ସେକ ସମସ୍ତର ମୁଖ୍ୟ ଅତିଥି ଓ ଭୁବନେଶ୍ୱର ଟ୍ରାଇଡେଟ୍ ଇଞ୍ଜିନିୟରିଂ କଲେଜର ପ୍ରଫେସର ପ୍ରୟାଗ ପ୍ରସାଦ ମିଶ୍ର ଓ ତାମିଲନାଡୁ ଇନ୍ଦିରା ଗାନ୍ଧୀ ଆଣବିକ ଗବେଷଣା ପ୍ରତିଷ୍ଠାନର ପ୍ରାକ୍ତନ ବୈଜ୍ଞାନିକ ଫକୀର ଚରଣ ପରିଡ଼ା ସମ୍ମାନିତ ବକ୍ତା ଭାବେ ଯୋଗଦେଇ ଗଣିତ ଶିକ୍ଷାର ମହତ୍ତ୍ୱ ସଂପର୍କରେ ଆଲୋଚନାପାତ କରିଥିଲେ । ଏଥିରେ ସୋନପୁର ସୁକାନ୍ତା କଲେଜର ଅଧ୍ୟକ୍ଷ ଡ. ଦେବଦତ୍ତ ଦାସ, ଟ୍ରାଇଡେଟ୍ କଲେଜର ଦକ୍ଷା ପ୍ରସାଦ ପତି, ଡ. ହାରାଚାନ୍ଦ ମହାନ୍ତି, ବିଶ୍ୱନାଥ ନାୟକ, ରାଜଶ୍ରୀ ମହାନ୍ତି, ଜ୍ୟୋତ୍ସ୍ନାମୟା ପତି, ଶିବ ଚରଣ ଦାସ, ସହିଦ ମହାପାତ୍ର, ନିରଞ୍ଜନ ନାୟକ, କାଞ୍ଚନ ସାହୁ ପ୍ରମୁଖ ଆଲୋଚନାଚକ୍ରରେ ଯୋଗ ଦେଇଥିଲେ । ଡ. ନିର୍ମଳ କୁମାର ସାହୁ ଅତିଥି ପରିଚୟ ପ୍ରଦାନ କରିଥିଲେ । ନିରୁପମା ସ୍ୱାଇଁ କାର୍ଯ୍ୟକ୍ରମକୁ ସଂଚାଳନ କରିଥିଲେ । ମଧୁସ୍ମିତା ପରିଡ଼ା ଧନ୍ୟବାଦ ଦେଇଥିଲେ । ରଞ୍ଜିତ ସେନାପତି, ଅମାୟ ଦାସ, ପ୍ରମୋଦ ସ୍ୱାଇଁ, ଜିତେନ୍ଦ୍ର ମଲିକ, ମାନସ ନାୟକ ଓ ସରୋଜ ନାୟକ ପ୍ରମୁଖ ପରିଚାଳନା କରିଥିଲେ ।

Odia Daily News Paper "PRAMEYA" On 7th Dec2019