

## **Criterion II**

### **Teaching Learning and Evaluation**

**2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.**

## Criterion II: - Teaching Learning and Evaluation

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

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# AZAD MAHAVIDYALAYA, AUSA.

Afsar Nagar Ujani Road, Ausa, Dist. Latur-413520

## Information & Communication Technology

ICT facility in Azad Mahavidyalaya,Ausa.



**ICT/Digital Class Room**



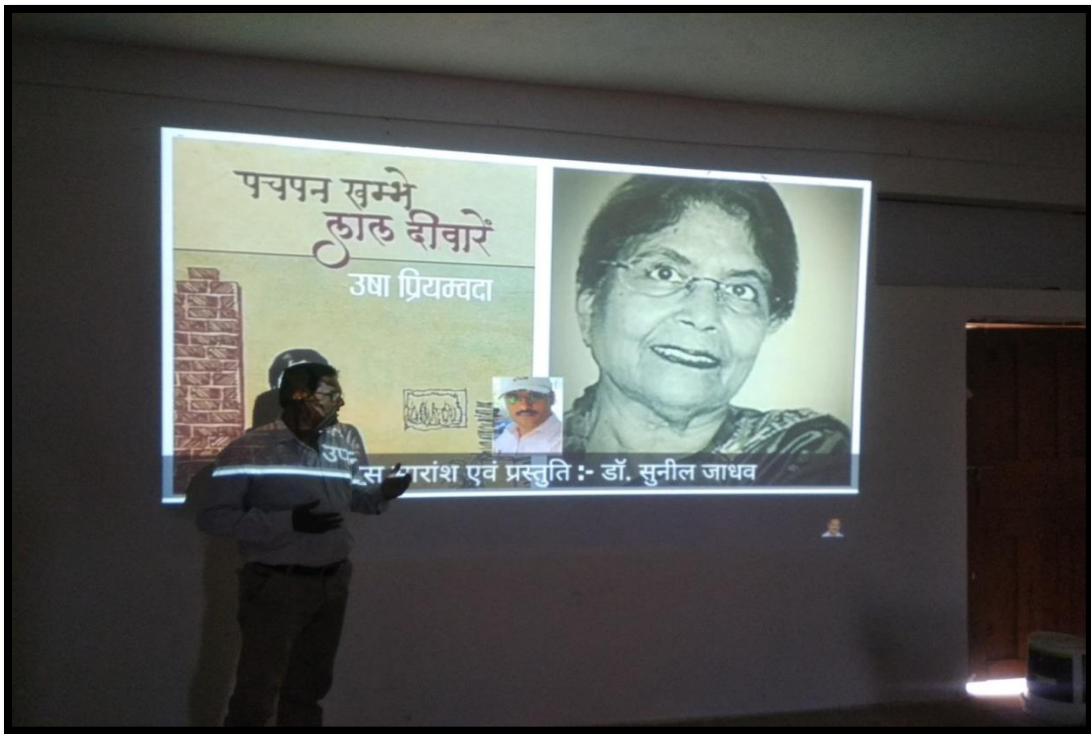
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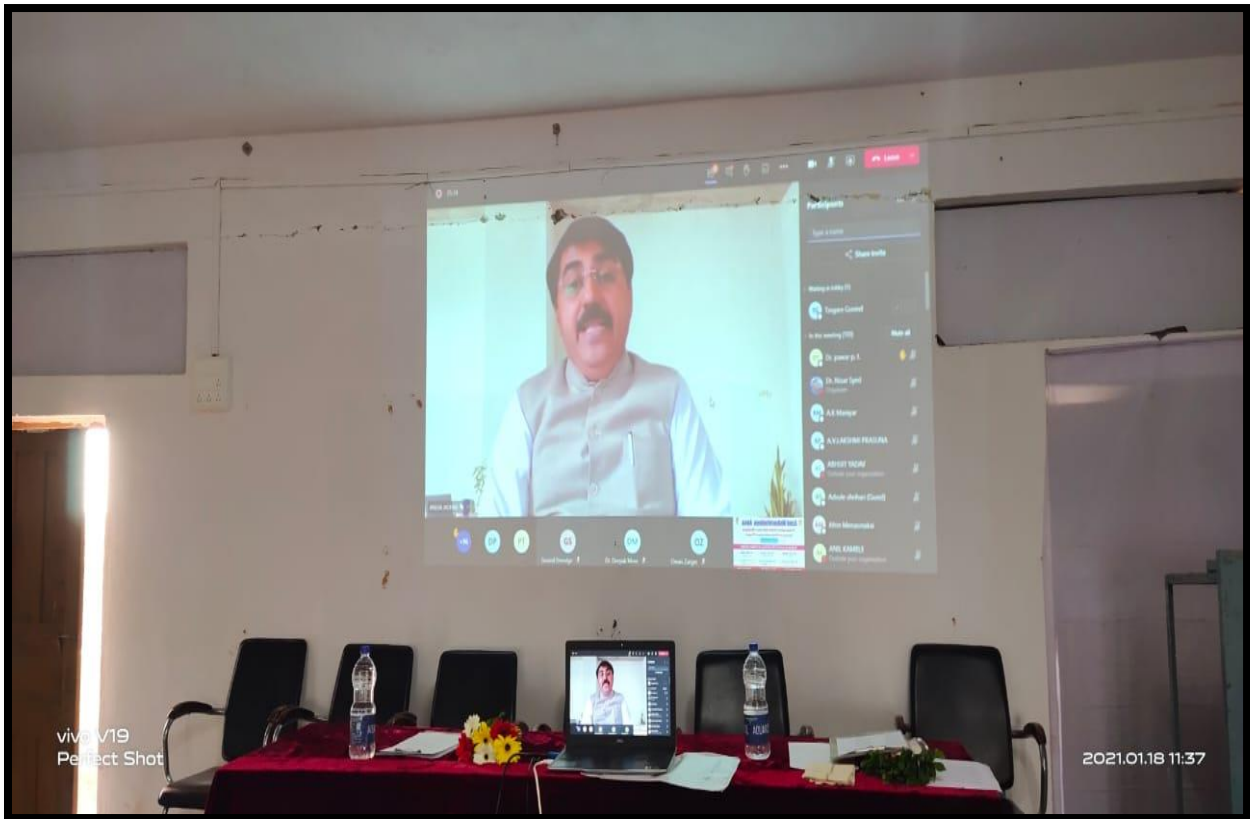
Students of Hindi literature appreciating drama on the large screen in ICT



Assistant Professor Kotwal M. M. teaching Hindi novel with the effective use of ICT



Organized Degree distribution ceremony using ICT



Organized National E-Workshop on Online AQAR using ICT



Organized Student Induction Programme using ICT (ZOOM)



Our college organized National workshop on ICT Tools in Teaching (Microsoft Teams)



**IQAC & Department of English organized one day workshop on Communicative English**



**Organized online workshop on Preparation of Competitive Examinations**



**The following Conferences/Workshops organized with the help of all modern tools of ICT such as Google form, Microsoft Teams, Zoom, WhatsApp etc.**

S.N.	Title of the Conference/Workshop	Organising department	Date /year
1	FDP in Revised Framework of NAAC	IQAC	18/04/2020 to 24/04/2020
2	State Level One Day Workshop on Development of Online Teaching Material	IQAC	06/07/2020
3	One-Day National Webinar on ZOOM as an Online Teaching Platform	IQAC	27/07/2020
	One Day Workshop on Preparation of Minor Research Projects	IQAC	02/09/2020
4	One Day workshop on NIRF	IQAC	16/12/2020
5	One Day online Workshop on Preparation of Competitive Exams	Azad MahavidyalayaAusa, Maharashtra MahavidyalayaNilanga&Maitri foundation Latur.	30/12/2020
6	National Level E-Workshop on Online AQAR	Azad MahavidyalayaAusa, Maharashtra MahavidyalayaNilanga and SanjivaniMahavidyalayaChapoli	18/01/2021
7	One Day National Level Seminar on Geography: Today and Tomorrow	Geography	21/01/2021
8	One Day Seminar on Marathi Language: Nature and Development	Marathi	27/01/2021
9	One Day Workshop on Understanding QnM Data templates of SSR	IQAC	22/03/2021.
10	Two Days Workshop on DBT Star College Scheme	IQAC	27/04/2021 to 28/04/2021.
11	One Day National E-Conference on Soft Skills	English & Zoology	27/06/2021
12	One Day Multidisciplinary Online International E-Conference on Impact of Environment on Agriculture, Health, Water Resources, Social Life and Industrial Development	Jointly organised with Maharashtra Mahavidyalaya, Nilanga.	20/07/2021
13	One Day National E-Conference on Intellectual Property Rights	IQAC	03/08/2021
14	One Day Professional Development Programme on Innovative Tips for Preparation of SSR	IQAC	14/09/2021.
15	One Day Symposium on Situation of Hindi Language in India and abroad	Hindi	14/09/2021.
16	One Day National E-Workshop on ICT Tools in Teaching	Electronics and Computer Science	15/09/2021
17	One Week Yoga Training Programme for Wellness	Sports and Physics	15/09/2021 to

			21/09/2021
18	One Day Workshop on Security Awareness Programme	IQAC (In collaboration with Surya Gas)	18/09/2021
19	One day Workshop on Uploading Documents in SSR	IQAC	30/09/2021.
20	One Day National Conference on The Situation of Women During the Period of Pandemic	Sociology	30/09/2021
21	National Conference on Chemistry in Day-to-Day Life	Chemistry	05/10/2021
22	One Day National Conference on Women Empowerment	Political Science and Public Administration	09/10/2021
23	One day National Conference on Entrepreneurship Development	Economics	11/10/2021
24	One Day National Workshop on Stress Management	Sports and Mathematics	12/10/2021
25	One Day National Symposium on Research Paper Writing and Its Publication	Physics & electronics	13/10/2021
26	One Day National E-Conference on Strengthening of Academics using E-Resources	Library and information science & College Library	16/11/2021
27	One Day State Level Financial Education Workshop	Economics & IQAC	23/11/2021
28	One Day National E-Conference on Women's Fundamental Rights	CASH & IQAC	24/11/2021



Seminar Hall



Dr. Sachin Chande

NH 361, Ujani Mod, Maharashtra 413520, India

Ujani Mod  
Maharashtra  
India

2020-01-17(Fri) 11:35(AM)

25°C  
77°F

Ujani Mod  
उजनी-मोड

22-5,6 Electrostatic field in the dielectrics (P533-538):

1. Electric structure of dielectric

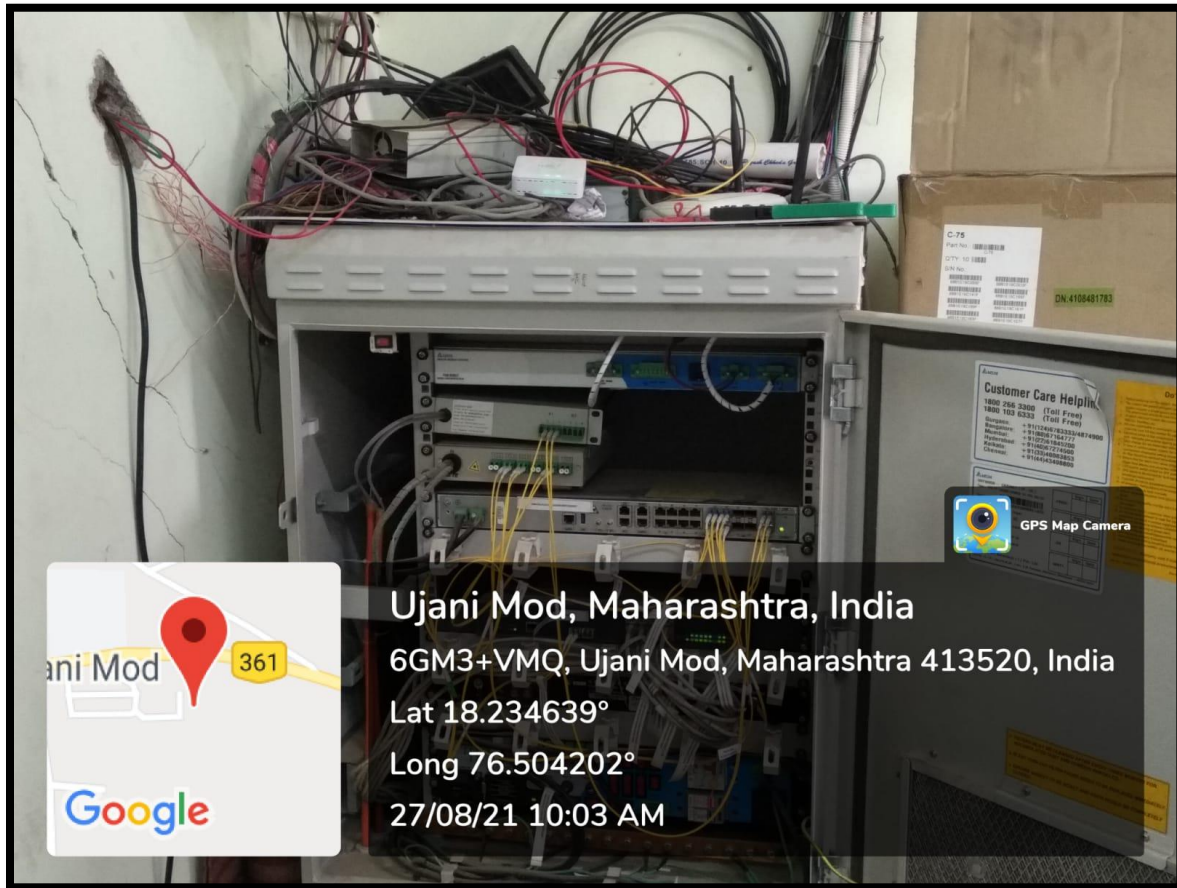
(1) *Polar molecules:*  
The centers of the positive and negative charge distribution do not coincide. They have permanent electric dipole moments.

$$\vec{p}_e = q\vec{l}$$

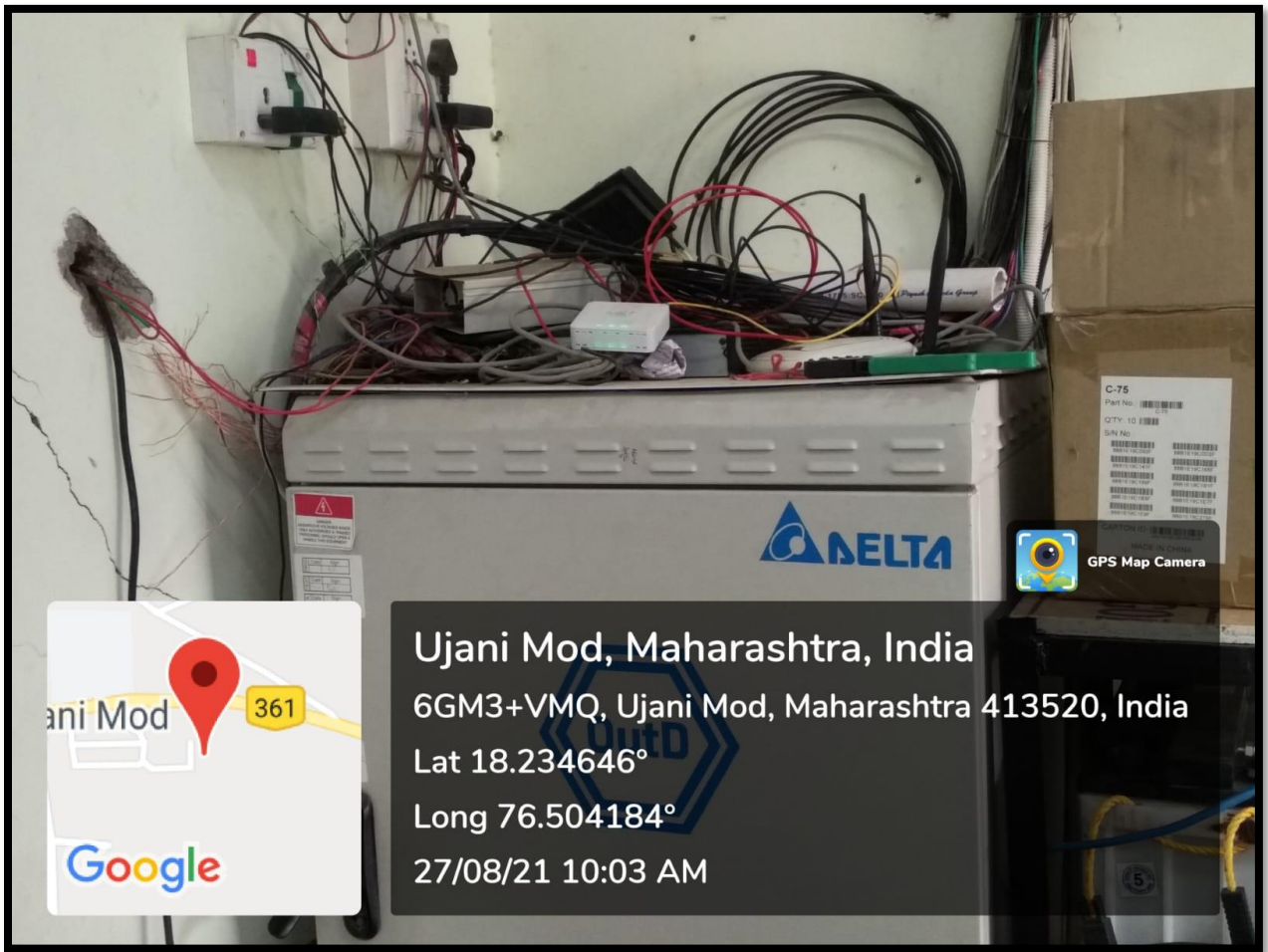
(2) *Nonpolar molecules* have no permanent electric dipoles.

2020-3-4 18:14





**College Campus Wi-Fi Unit**





# Azad Mahavidyalaya, AUSA.

## List of teachers using ICT Tools

Academic year 2020-2021

S.N.	Name of the faculty	Department	Particulars of ICT used
1	Dr. N. K. Syed	English	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
2	Dr A. N. Shaikh	English	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
3	Mr. M. M. Inamdar	English	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
4	Prof. Jahagirdar T. A.	Hindi	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
5	Mr. M. S. Mangrule	Hindi	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
6	Mr. M. M. Kotwal	Hindi	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
7	Dr. A. K. Sardarpasha	Urdu	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
8	Dr. N. I. Ansari	Urdu	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
9	Mr. D. A. Shinde	Marathi	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
10	Dr. B. V. Kamble	Marathi	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
11	Dr. P. B. Achole	Geography	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
12	Dr. D. G. Bhoge	Geography	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
13	Dr. I. M. Hashmi	Geography	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
14	Mr. V. G. Jawale	Geography	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
15	Dr. D. D. Kshirsagar	Political Sci	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
16	Dr. S. B. Shaikh	History	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
17	Dr. S. K. Ladaf	History	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
18	Mr. S. N. Patil	Sociology	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
19	Dr. J. D. Salunke	Sociology	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet



20	Dr. S. V. Pade	Economics	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
21	Dr. K. N. Sayyad	Public Adm	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
22	Dr. S. S. Chavan	Public Adm	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
23	Mr. B. N. Jadhav	Library and Information Sci	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
24	Dr. D. S. Tote	Library and Information Sci	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
25	Mrs. V. V. Gaikwad	Library and Information Sci	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
26	Mr. M. B. Zade	Chemistry	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
27	Dr. M. B. Motegaonkar	Chemistry	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
28	Dr. S. V. Badgire	Mathematics	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
29	Mr. M. G. Mahamure	Mathematics	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
30	Dr. M. A. Barote	Physics	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
31	Mr. B. D. Ingale	Physics	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
32	Dr. A. V. Pathan	Zoology	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
33	Dr. A. R. Shinde	Zoology	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
34	Dr. R. V. Suryawanshi	Electronics	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
35	Mr. G. D. Tingare	Electronics	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
36	Dr. S. S. Korde	Fishery Science	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
37	Dr. R. S. Shertate	Microbiology	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
38	Miss. S.O.Shahapurkar	Botany	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
39	Mr. N. B. Tilgule	Commerce	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
40	Mr. K. R. Durugkar	Commerce	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet
41	Mrs. A.B.Patil	Commerce	N-List, PPT, Google Classroom, ZOOM, Microsoft Teams, YouTube, Google Meet



# Azad Mahavidyalaya, Ausa.

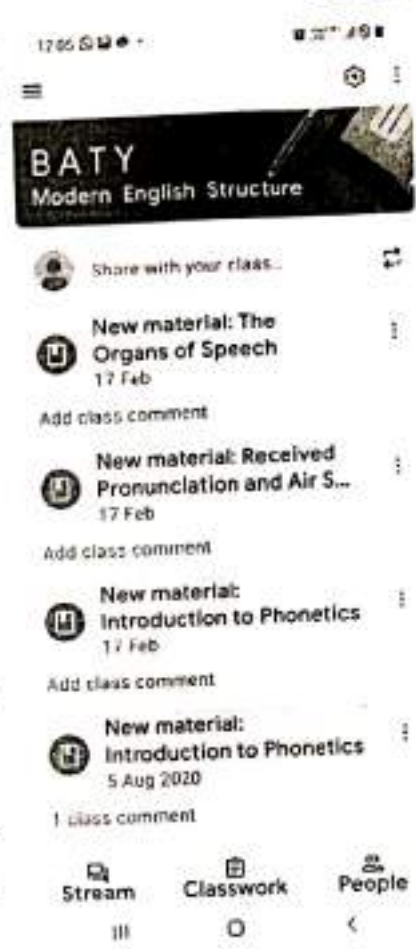
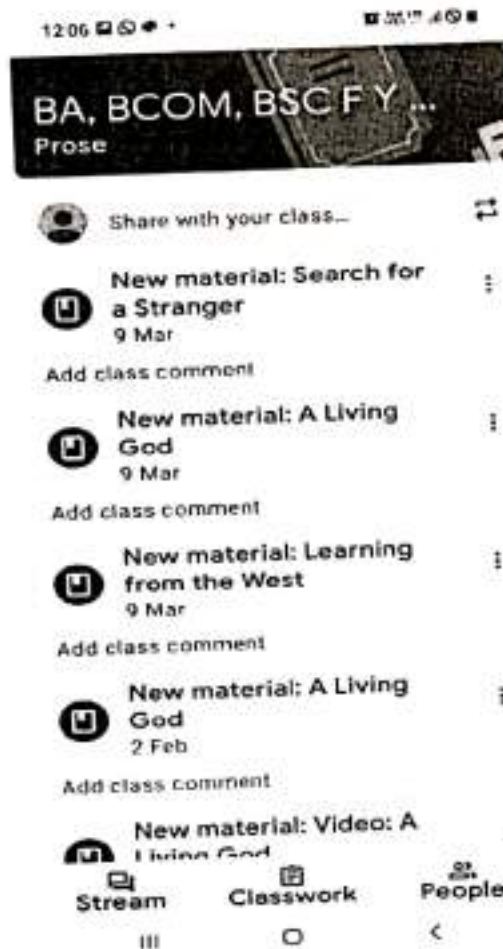
## List of teachers using Google Classrooms

Academic year 2020-2021

S.N.	Name of the faculty	Department	Links of Google Classrooms
1	Dr. N. K. Syed	English	<a href="https://classroom.google.com/c/OTg1MDg0MDg4NzBa?cjc=t64lifd">https://classroom.google.com/c/OTg1MDg0MDg4NzBa?cjc=t64lifd</a> <a href="https://classroom.google.com/c/MTg1NTMwMjk1NzNz?cjc=6ynmrei">https://classroom.google.com/c/MTg1NTMwMjk1NzNz?cjc=6ynmrei</a> <a href="https://classroom.google.com/c/OTg1MDE0NDE3MDha?cjc=422vgi6">https://classroom.google.com/c/OTg1MDE0NDE3MDha?cjc=422vgi6</a> <a href="https://classroom.google.com/c/ODY0NDUwMjlyOFpa?cjc=iygxx7t">https://classroom.google.com/c/ODY0NDUwMjlyOFpa?cjc=iygxx7t</a>
3	Mr. M. M. Inamdar	English	<a href="https://classroom.google.com/c/MTIxOTAzMTU2NDM3?cjc=r75r44d">https://classroom.google.com/c/MTIxOTAzMTU2NDM3?cjc=r75r44d</a> <a href="https://classroom.google.com/c/MTE4OTMzODM3NjU3?cjc=kiz3mea">https://classroom.google.com/c/MTE4OTMzODM3NjU3?cjc=kiz3mea</a> <a href="https://classroom.google.com/c/MTAzMTUyNTI4NzY4?cjc=7hpza2">https://classroom.google.com/c/MTAzMTUyNTI4NzY4?cjc=7hpza2</a>
5	Mr. M. S. Mangrule	Hindi	<a href="https://classroom.google.com/c/MTQxNDg3MzIxNzE5?cjc=as55ncg">https://classroom.google.com/c/MTQxNDg3MzIxNzE5?cjc=as55ncg</a> <a href="https://classroom.google.com/c/MTQxNDg1NjYwNjYx?cjc=inbjfb5">https://classroom.google.com/c/MTQxNDg1NjYwNjYx?cjc=inbjfb5</a> <a href="https://classroom.google.com/c/MTIxODkwNjQ3OTE3?cjc=3tvelwl">https://classroom.google.com/c/MTIxODkwNjQ3OTE3?cjc=3tvelwl</a> <a href="https://classroom.google.com/c/MTIxODg2MTAyNjEy?cjc=pwdyqld">https://classroom.google.com/c/MTIxODg2MTAyNjEy?cjc=pwdyqld</a>
6	Mr. M. M. Kotwal	Hindi	<a href="https://classroom.google.com/c/NDUyMjU4MjY3Njg5?cjc=adamsdt">https://classroom.google.com/c/NDUyMjU4MjY3Njg5?cjc=adamsdt</a> <a href="https://classroom.google.com/c/MTIxODg2MTAyNjEy?cjc=pwdyqld">https://classroom.google.com/c/MTIxODg2MTAyNjEy?cjc=pwdyqld</a> <a href="https://classroom.google.com/c/MTA4NTAwNTU2NzYy?cjc=t5h7o6p">https://classroom.google.com/c/MTA4NTAwNTU2NzYy?cjc=t5h7o6p</a>
8	Dr. N. I. Ansari	Urdu	<a href="https://classroom.google.com/c/NDUwNDM3OTA3NTI2?cjc=5c3xm5k">https://classroom.google.com/c/NDUwNDM3OTA3NTI2?cjc=5c3xm5k</a> <a href="https://classroom.google.com/c/OTUzNjQzMzMDMjla?cjc=hr4pl7x">https://classroom.google.com/c/OTUzNjQzMzMDMjla?cjc=hr4pl7x</a>
10	Dr. B. V. Kamble	Marathi	<a href="https://classroom.google.com/u/0/h">https://classroom.google.com/u/0/h</a>
11	Dr. P. B. Achole	Geography	<a href="https://classroom.google.com/c/MzcyMzMzMzA5NDY0?cjc=osr54ii">https://classroom.google.com/c/MzcyMzMzMzA5NDY0?cjc=osr54ii</a>
12	Dr. D. G. Bhoge	Geography	<a href="https://classroom.google.com/c/MzcyMzMzODY1MDY4?cjc=3tvpvqx">https://classroom.google.com/c/MzcyMzMzODY1MDY4?cjc=3tvpvqx</a> <a href="https://classroom.google.com/c/MzcyMzMzNzIzOTU3?cjc=kdfi6o">https://classroom.google.com/c/MzcyMzMzNzIzOTU3?cjc=kdfi6o</a>
14	Mr. V. G. Jawale	Geography	<a href="https://classroom.google.com/c/MTQxMTAwNzY0ODQx?cjc=udf6jvc">https://classroom.google.com/c/MTQxMTAwNzY0ODQx?cjc=udf6jvc</a> <a href="https://classroom.google.com/c/MTE4OTM3MzAwMjAy?cjc=asnnenl">https://classroom.google.com/c/MTE4OTM3MzAwMjAy?cjc=asnnenl</a> <a href="https://classroom.google.com/c/MjI2NDQ3MTg1NDMw?cjc=ucctroi">https://classroom.google.com/c/MjI2NDQ3MTg1NDMw?cjc=ucctroi</a>
17	Dr. S. B. Shaikh	History	<a href="https://classroom.google.com/c/NDA2MTIwODY2OTA0?cjc=6hzadl6">https://classroom.google.com/c/NDA2MTIwODY2OTA0?cjc=6hzadl6</a> <a href="https://classroom.google.com/c/NDA2MTI1MDA3ODY5?cjc=zwxwede">https://classroom.google.com/c/NDA2MTI1MDA3ODY5?cjc=zwxwede</a> <a href="https://classroom.google.com/c/NDA2MTI1MDA3ODY5?cjc=zwxwede">https://classroom.google.com/c/NDA2MTI1MDA3ODY5?cjc=zwxwede</a>

18	Dr. S. K. Ladaf	History	<a href="https://classroom.google.com/c/MzcyMzUyMzY2NDMz?cjc=w4ykbqy">https://classroom.google.com/c/MzcyMzUyMzY2NDMz?cjc=w4ykbqy</a> <a href="https://classroom.google.com/c/MzcyMzQ0NjM3MDA5?cjc=m2tv5z7">https://classroom.google.com/c/MzcyMzQ0NjM3MDA5?cjc=m2tv5z7</a>
20	Dr. J. D. Salunke	Sociology	<a href="https://classroom.google.com/c/Mzc1MjQwNDM0NTA4?cjc=rvdksab">https://classroom.google.com/c/Mzc1MjQwNDM0NTA4?cjc=rvdksab</a> <a href="https://classroom.google.com/c/MTQxMjQ2NTQ0ODI0?cjc=pc4wgmm">https://classroom.google.com/c/MTQxMjQ2NTQ0ODI0?cjc=pc4wgmm</a> <a href="https://classroom.google.com/c/MTQxMjQ2NTQ0ODI0?cjc=pc4wgmm">https://classroom.google.com/c/MTQxMjQ2NTQ0ODI0?cjc=pc4wgmm</a>
21	Dr. S. V. Pade	Economics	<a href="https://classroom.google.com/c/NDE0NDY3NzM4OTYw?cjc=zetjis6">https://classroom.google.com/c/NDE0NDY3NzM4OTYw?cjc=zetjis6</a> <a href="https://classroom.google.com/c/MTIyMDEyMzI0ODYx?cjc=ownh2uh">https://classroom.google.com/c/MTIyMDEyMzI0ODYx?cjc=ownh2uh</a> <a href="https://classroom.google.com/c/MTE0ODM2NDQ1NjU5?cjc=cuq4p3a">https://classroom.google.com/c/MTE0ODM2NDQ1NjU5?cjc=cuq4p3a</a>
25	Dr. D. S. Tote	Library and Infor. Sci	<a href="https://classroom.google.com/c/MTM4MjE2MzgwODMy?cjc=z6qppnv">https://classroom.google.com/c/MTM4MjE2MzgwODMy?cjc=z6qppnv</a>
27	Mr. M. B. Zade	Chemistry	<a href="https://classroom.google.com/c/OTI0NjMwNDMzODVa?cjc=r5nqbwi">https://classroom.google.com/c/OTI0NjMwNDMzODVa?cjc=r5nqbwi</a> <a href="https://classroom.google.com/c/MTM4MzQ5MzY4NjQ0?cjc=gvpeyn7">https://classroom.google.com/c/MTM4MzQ5MzY4NjQ0?cjc=gvpeyn7</a> <a href="https://classroom.google.com/c/OTM3NzcyMzIxMDNa?cjc=bb457io">https://classroom.google.com/c/OTM3NzcyMzIxMDNa?cjc=bb457io</a>
28	Dr. M. B. Motegaonkar	Chemistry	<a href="https://classroom.google.com/c/OTg0NTk3ODE5NzRa?cjc=jis5ujv">https://classroom.google.com/c/OTg0NTk3ODE5NzRa?cjc=jis5ujv</a> <a href="https://classroom.google.com/c/MTM4NDg1MDE1Nzgz?cjc=3as2bbl">https://classroom.google.com/c/MTM4NDg1MDE1Nzgz?cjc=3as2bbl</a> <a href="https://classroom.google.com/c/MTM4MzQ2MDA1MTIz?cjc=i3mzwdd">https://classroom.google.com/c/MTM4MzQ2MDA1MTIz?cjc=i3mzwdd</a>
30	Dr. M. A. Barote	Physics	<a href="https://classroom.google.com/u/0/c/ODY0NDM5MDA5OVpa">https://classroom.google.com/u/0/c/ODY0NDM5MDA5OVpa</a> <a href="https://classroom.google.com/u/0/c/ODY0MzKxNDY3MVpa">https://classroom.google.com/u/0/c/ODY0MzKxNDY3MVpa</a> <a href="https://classroom.google.com/u/0/c/ODY0NDM3ODI2MFpa">https://classroom.google.com/u/0/c/ODY0NDM3ODI2MFpa</a>
31	Mr. B. D. Ingale	Physics	<a href="https://classroom.google.com/c/OTM5MTE3MzEzODRa?cjc=pjtj5am">https://classroom.google.com/c/OTM5MTE3MzEzODRa?cjc=pjtj5am</a> <a href="https://classroom.google.com/c/OTM4OTY1OTYxMDda?cjc=e5tnpuo">https://classroom.google.com/c/OTM4OTY1OTYxMDda?cjc=e5tnpuo</a> <a href="https://classroom.google.com/c/OTM4Mjk1MDMwNjFa?cjc=rysmsjn">https://classroom.google.com/c/OTM4Mjk1MDMwNjFa?cjc=rysmsjn</a>
34	Dr. R. V. Suryawanshi	Electronics	<a href="https://classroom.google.com/c/MTM4MTA4ODczMTUw?cjc=rxznkix">https://classroom.google.com/c/MTM4MTA4ODczMTUw?cjc=rxznkix</a> <a href="https://classroom.google.com/c/Mzc1MjUwNTk3ODEz?cjc=xm45cuv">https://classroom.google.com/c/Mzc1MjUwNTk3ODEz?cjc=xm45cuv</a>
36	Dr. S. S. Korde	Fishery Science	<a href="https://classroom.google.com/c/MjAxMzk4OTU4OTE4?cjc=7wtv4uw">https://classroom.google.com/c/MjAxMzk4OTU4OTE4?cjc=7wtv4uw</a> <a href="https://classroom.google.com/c/NjY2Mjk1MDA1Nzha?cjc=irkmp2o">https://classroom.google.com/c/NjY2Mjk1MDA1Nzha?cjc=irkmp2o</a> <a href="https://classroom.google.com/c/OTUxNDc1MTc5MTFa?cjc=qegfmlg">https://classroom.google.com/c/OTUxNDc1MTc5MTFa?cjc=qegfmlg</a> <a href="https://classroom.google.com/c/ODAxODMzMzgyNDNa?cjc=az6kl5k">https://classroom.google.com/c/ODAxODMzMzgyNDNa?cjc=az6kl5k</a>
41	Mr. N. B. Tilgule (CHB)	Commerce	<a href="https://classroom.google.com/c/MTI0NDkxMjYxMjMy?cjc=pk2wlsc">https://classroom.google.com/c/MTI0NDkxMjYxMjMy?cjc=pk2wlsc</a> <a href="https://classroom.google.com/c/MTQwOTI2NzlyODIw?cjc=ximu3ii">https://classroom.google.com/c/MTQwOTI2NzlyODIw?cjc=ximu3ii</a> <a href="https://classroom.google.com/c/Mjc0NTM4MzgzODIz?cjc=4yfiosq">https://classroom.google.com/c/Mjc0NTM4MzgzODIz?cjc=4yfiosq</a>
42	Mr. K. R. Durugkar (CHB)	Commerce	<a href="https://classroom.google.com/c/Mzc1MjUyMTE5ODY5?cjc=mevdcvc">https://classroom.google.com/c/Mzc1MjUyMTE5ODY5?cjc=mevdcvc</a> <a href="https://classroom.google.com/c/Mzc1MjQ4MDg3NTE0?cjc=5qw7gql">https://classroom.google.com/c/Mzc1MjQ4MDg3NTE0?cjc=5qw7gql</a> <a href="https://classroom.google.com/c/Mzc1MjQ5MjE3Njk4?cjc=d6cwmtpt">https://classroom.google.com/c/Mzc1MjQ5MjE3Njk4?cjc=d6cwmtpt</a>
43	Mrs. A.B.Patil (CHB)	Commerce	<a href="https://classroom.google.com/c/NDYzNTg4OTgyODIx?cjc=yu6ukgz">https://classroom.google.com/c/NDYzNTg4OTgyODIx?cjc=yu6ukgz</a>

**AZAD MAHAVIDYALAYA, AUSA**  
**DEPARTMENT OF ENGLISH**  
Screen Shots of Google Class Room



**Principal**  
**Azad Mahavidyalaya**  
**Ausa Dist. Latur**



# Google Classroom

## B.A. B.Sc. B.Com Second Year

COMP ENGLISH DR.SYED N.K.

Class code: 1541M

Select theme  
Upload photo

Upcoming

No posts due soon

[View all](#)

### Saved announcements (1)

Announce something to your class

---

**Dr. Syed Nisar Karim**  
Feb 15

<https://forms.gle/5463mz7BUWwG1a9>

1 class comment

**Dr. Syed Nisar Karim** Feb 15  
MCQ Quiz

Stream   Classwork   People   Grades

## B.A. III

Opt English DR.SYED N.K.

Class code: 199x71

Select theme  
Upload photo

Upcoming

No posts due soon

[View all](#)

Announce something to your class

---

**Dr. Syed Nisar Karim** posted a new material: Longinus On the Sublime  
Jan 24

**Dr. Syed Nisar Karim** posted a new assignment: application  
Oct 13, 2017

Principal  
Azad Mahavidyalaya  
Ausa Dist. Latur



## BA II

OPT ENGLISH DR. SYED N.K.

Class code 422994

Upcoming

Announce something to your class

View all

- Dr. Syed Nisar Karim posted a new material: Animal Farm Feb 13
- Dr. Syed Nisar Karim posted a new material: To build a fire Jan 24

Stream Classwork People Grades

## B.A. I

Dr. Syed Nisar Karim

Class code 629993

Upcoming

Announce something to your class

View all

Communicate with your class here

- Create and schedule announcements
- Respond to student posts

*[Signature]*  
Principal  
Azad Mahavidyalaya  
Azad P. L. Latur

**AZAD MAHAVIDYALAYA, AUSA  
DEPARTMENT OF ENGLISH**

**Link of Zoom Platform**

**<https://us04web.zoom.us/j/52990554567pwd=S25QS3VEQ2ZWdTFTWmFBUVZpSkNrZz09>**

**AZAD MAHAVIDYALAYA, AUSA  
DEPARTMENT OF ENGLISH**

**Link of YouTube Channel**

**<https://youtube.com/channel/UCMtzdAJdFdxBoFRfYSxHFQ>**

**AZAD MAHAVIDYALAYA, AUSA  
DEPARTMENT OF ENGLISH**

**Link of Google Classroom**


**<https://classroom.google.com/c/MTE4OTMzODM3NjU3?cjc=kiz3mea>**






**AT SCHOOL(2)**  
*Taken from*  
**An Indian Pilgrim An Unfinished**  
**Autobiography**  
**Subhas Chandra Bose**

An online presentation  
By-  
Dr Syed N.K.  
Head Dept of English  
Azad Mahavidyalaya, AUSA.





Plato the great Greek Philosopher  
(427- 348 B.C.)

Plato's Theory of Ideas  
Presented  
By  
**Dr. Syed N. K.**  
Head, Dept. Of English  
Azad College, AUSA.

A Presentation  
on  
**Longinus**  
by  
Dr. Syed N. K.  
Head, Department of English  
Azad Mahavidyalaya, AUSA.

  
Principal  
Azad Mahavidyalaya



2.3.2

5



Zoom Meeting

dudhabhate Shr... Alakunte Reshma Sumera shaikh

Remaining Meeting Time: 05:43 | Upgrade to Pro

# TASNIM SAYYAD

Participants (14)

- Mangrulkar Mayur (Host, me)
- Reshma Kamble
- Shaikh... Ask to Unmute More
- Alakunte Reshma
- Ankita zinde
- dudhabhate Shradha
- RITA PATHAN
- Hafiz Pathan
- Sakshi Jadhav
- Shaikh Bilal
- shaikh Mujammil MBS
- Shifa Hameed

Type here to search

27°C AQI 24 10:11 17-06-2021

2.3.2

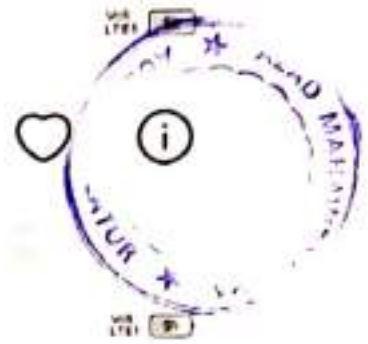
# Hafiz Pathan



Participants (10)

- Mangrula Makeboob (Host, me)
- Arabi Sunil kulkarni
- Ankita shinde
- Arbaj Dandemukk
- Arbaz shakh
- dudhabhate shraodha
- FIZA PATHAN
- Hafiz Pathan
- shahid Mujammi MDS
- Shila Hattuse

← 5/244



← 162/239



Majahar Kotwal (Host, me)



Dhoble Pranita gopinath



Mohini shendge



Sapna Tenkale



Sayyad kibriya



Tour krishnadevi





Majahar Kotwal (me)



Mangrule Maheb... (host)



Dhoble Pranita gopinath



Bharti ajay



realme Narzo 10



Sayyad kibriya khudus



5



1

# सुस्वागतम

प्रस्तोता :  
प्रा मंगरुले एम. एस.  
हिन्दी विभाग  
आझाद महाविद्यालय, औसा  
जि. लातूर



## नामदेव

वारकरी संप्रदाय के संत तथा विठ्ठल भक्त नामदेव इनका जन्म हिंगोली जिले के नरसी बमनी गांव में 1270 को हुआ। इनके पिता दामासेठी और माता गोनाई । वे जाति से दर्जी थे कपड़ों की सिलाई और छपाई इनका पारिवारिक व्यवसाय था। बचपन से ही नामदेव विठ्ठल भक्त थे। उनका विवाह गोविंद सेठी की बेटी राजाई से हुआ। उन्हें चार बेटे और एक बेटी थी।

नामदेव का मन कभी गृहस्ती में नहीं लगा तो वह पंढरपुर विठ्ठल की सेवा में चले गए वहां उनकी भेंट ज्ञानेश्वर और उनके भाई बहनों से हुई। नामदेव ने विठोबा खेचर से दीक्षा ली और उसके बाद उन्होंने उत्तर भारत की पदयात्रा की उसके बाद पंजाब के गुरुदासपुर जिले के घुमान गांव में जाकर वह बस गए ।आज भी वहां पर बाबा नामदेव जी नामक गुरुद्वारा है। तत्कालीन बादशाहा अलाउद्दीन ने भी घुमान जाकर संत नामदेव से भेंट की थी।

नामदेव का मन कभी गृहस्ती में नहीं लगा तो वह पंढरपुर विठ्ठल की सेवा में चले गए वहां उनकी भेंट ज्ञानेश्वर और उनके भाई बहनों से हुई। नामदेव ने विठोबा खेचर से दीक्षा ली और उसके बाद उन्होंने उत्तर भारत की पदयात्रा की उसके बाद पंजाब के गुरुदासपुर जिले के घुमान गांव में जाकर वह बस गए। आज भी वहां पर बाबा नामदेव जी नामक गुरुद्वारा है। तत्कालीन बादशाहा अलाउद्दीन ने भी घुमान जाकर संत नामदेव से भेंट की थी।

संत नामदेव को हिंदी के आदि भक्त कवि कहा जाता है। नामदेव ने सगुण और निर्गुण दोनों पदों की रचना की है। संत नामदेव मानवतावादी थे उनके पदों में 1) गुरु की महिमा 2) सत्संगति 3) आत्म निवेदन 4) बोधात्मकता 5) राष्ट्रीय भावनात्मकता 6) एकता की अभिव्यक्ति हुई है। नामदेव के मतानुसार ईश्वर घट घट में व्याप्त है।

नामदेव की गाथा में ढाई हजार मराठी अभंग संकलित है। उनके हिंदी पदों की संख्या 230 बताई जाती है उसमें से 61 पद गुरु ग्रंथ साहिब में संकलित है। सकल संत गाथा में आपके 102 हिंदुस्तानी भाषा के पद संकरित है। 3 जुलाई 1350 को आपने पंढरपुर में समाधि ली।

## नामदेव

### नामस्मरण की महत्ता-----

हरि नाम हीरा हरि नाम हीरा।  
हरि नाम लेते मिटै सब पीरा ॥1॥

हरि नाम जाती हरि नाम पांति ।  
हरि नाम सकल जीवन में क्रांति ॥2॥

हरि नाम सकल सुषम की रासी ।  
हरि नाम काटै जम की पासी ॥3॥

हरि नाम सकल भुवन ततसारा ।  
हरि नाम नामदेव उतरै पारा ॥4॥





5

## गुरु की महत्ता-----

सफल जनमु मो कउ गुरु टीना ।  
दुख बिसारिए सुख अंतरि लीना ॥1॥

गिआन अंजनु मो कउ गुरि दीना ।  
रामनाम बिनु जीवनु मन हीना ॥2॥

नामदेव सिमरन करि जानां ।  
जग जीवन सिउ जीउ समानां ॥3॥

## सत्संगति

मन पंछीया मत पड पिंजरे ।  
संसार मायाजाल ये ॥1॥

तन जोवन रुप कारण ।  
न कर गर्व गव्हार रे ॥2॥

एक दिनमो तिन विरिया ।  
सदा झमकल काल रे ॥3॥

कुम्भ काच्या निर भरिया ।  
बिनसत नहिं वार रे ॥4॥

कहत नामदेव सुन भई साधु ।  
साधु संगत धरना रे ॥5॥



# धन्यवाद



## धरती आबा नाटक

- हषीकेश सुतभ



बी. ए. प्रथम वर्ष पेपर संख्या : II प्रथम सत्र  
प्रोफेसर मज़हर कोतवाल  
हिन्दी विभाग

## लेखक का परिचय :



- हषीकेश सुलभ
- जन्म : 15 फरवरी 1955, ग्राम-तडेजी, छपरा (बिहार)
- विधाएँ : कहानी, नाटक
- मुख्य कृतियाँ
- कथा संग्रह :
  - बंधा है काल, वधस्थल से छलांग, पत्थरकट, तूती की आवाज़ , वसंत के हत्यारे
- नाटक :
  - तीन रंग नाटक, धरती आबा, बटोढी
- रंगमंच आलोचना :
  - रंगमंच का जनतंत्र - रंगमंच-आलोचना के विषय पर एक पुस्तक
- सम्मान
  - इन्दु शर्मा अंतर्राष्ट्रीय कथा सम्मान, बनारसी प्रसाद भोजपुरी सम्मान, अनिल कुमार मुखर्जी शिक्षार सम्मान, रामवृक्ष बेनीपुरी सम्मान, पाटलिपुत्र पुरस्कार, सिद्धार्थ कुमार स्मृति सम्मान



## विरसा मुंडा : जिनके उल्लगुलान और बलिदान ने उन्हें 'भगवान' बना दिया - धरती आबा

विरसा का जन्म 1875 में संची जिले के उलीहातु नामक स्थान में 15 नवम्बर 1875 को हुआ. विरसा 'मुंडा' समाज से थे, जो कि भारत की सबसे बड़ी जनजातियों में से एक है. विरसा के पिता सुगना मुंडा कृषक थे और उनका बचपन गरीबी, अभाव में बीता. इस कारण वह अपने चाचा के साथ अयूभाटू गाँव में पले बड़े. विरसा ने प्रारंभिक शिक्षा सलगा में स्थित जयपाल नाग द्वारा चलाये जा रहे स्कूल से की. पढ़ाई में तेज होने के कारण जयपाल नाग ने उन्हें जर्मन लुथेरन मिशन स्कूल, चाईबासा में डालने की सिफारिश की. इसी समय उनका ईसाई धर्म में परिवर्तन हुआ और उन्हें 'विरसा डेविड' नाम मिला जो बाद में 'विरसा दौद पूर्ती' के नाम से जाने जाने लगे. कुछ वर्ष पढ़ाई करेले के बाद, उन्होंने जर्मन मिशन स्कूल छोड़ दिया. ईसाई धर्म त्यागने के बाद विरसा ने सांस्कृतिक लोकवाचर बनाये रखने और बोंगा (पुरखा देवताओं) को पूजने पर जोर दिया. लोगों में बढ़ रहे असंतोष ने आदिवासी रीति रिवाजों और प्रथाओं को भी प्रभावित किया, जिसे मूल मानकर विरसा ने आन्दोलन की शुरुवात की. और इसके लिए एक नए पंथ की शुरुवात की, जिसका मूल उद्देश्य दिक्कों, जमींदारों, और अंग्रेजी शासन को चुनौती देना था. इस पंथ को 'विरसाइट' के नाम से भी जाना जाता है. उन्होंने खुद को देवता/भगवान घोषित किया और लोगों को उनका खोया राज्य लौटाने का आश्वासन दिया. साथ ही यह घोषणा की कि मुंडा राज का शासन शुरू हो गया है.



- **अंग्रेजों के खिलाफ आन्दोलन**

- ब्रिटिश काल में सरकार की नीतियों के कारण आदिवासी कृषि व्यवस्था, सामंती व्यवस्था में बदल रही थी। चूंकि आदिवासी कृषि प्रणाली अनिश्चित या 'सरप्लास' उत्पादन करने के कर्बिल नहीं थी, सरकार ने और आदिवासियों को कृषि के लिए आमंत्रित करना शुरू कर दिया। इस प्रकार आदिवासियों की जमीन छीनने लगी। वह और आदिवासी वर्ग, लोगों का शोषण कर केवल अपनी संपत्ति बनाए में उत्सुक थे।
- मुंडा जनजाति छोटा नागपुर क्षेत्र में आदिवासी से रह रहे थे और वहां के मूल निवासी थे। इसके बावजूद अंग्रेजी सरकार के आने पर आदिवासियों पर अनेक प्रकार के टैक्स लागू किये जाते थे। इस बीच जमींदार आदिवासियों और ब्रिटिश सरकार के बीच मंदास्त का काम करने लगे और आदिवासियों पर शोषण बढ़ने लगा। जैसे ही ब्रिटिश सरकार आदिवासी इलाकों में अपनी पकड़ बनाने लगी, साथ ही हिन्दू धर्म के लोगों का प्रभाव इन क्षेत्रों में बढ़ने लगा। न्याय नहीं मिल पाले के कारण आदिवासियों के पास केवल खुद से संघर्ष करने का रास्ता मिला। बिरसा ने नारा दिया कि "महाराजी राज तुंदू जाना और अमुआ राज एने जाना" अर्थात् '(ब्रिटिश) महाराजी का राज खत्म हो और हमारा राज स्थापित हो'। इस तरह बिरसा ने आदिवासी स्वायत्ता, स्वशासन पर बल दिया। आदिवासी समाज भूमिहीन होता जा रहा था और मजदूरी करने पर विवश हो चुका था। इस कारण बिरसा के आन्दोलन ने ब्रिटिश सरकार को आदिवासी हित के लिए कानून लाने पर मजबूर किया और साथ ही आदिवासियों का विश्वास जगाया की 'दिकुओं' के खिलाफ वे खुद अपनी लड़ाई लड़ने के कर्बिल हैं। बिरसा ने लोगों को एकजुट करने के लिए चयनित एवं गुप्त स्थानों में सभा करवाई, प्रार्थनाओं को रवा और अंग्रेजी शासन के अंत के लिए अनुष्ठान कराए।



- अंधविश्वासों और आस्था की कुरीतियों के प्रति जागृती :
- बिरसा मुंडा ने महसूस किया कि आदिवासी समाज अंधविश्वासों और आस्था की कुरीतियों के शिकंजे में कैद है। उन्होंने यह भी महसूस किया कि सामाजिक कुरीतियों के कारण ही आदिवासी समाज अज्ञानता का शिकार है। उस समय जमींदारों और जागीरदारों तथा ब्रिटिश शासकों के शोषण की भेरी में आदिवासी समाज झुलस रहा था। बिरसा मुंडा ने आदिवासियों को शोषण से मुक्ति दिलाने के लिए उन्हें तीन स्तरों पर संगठित करना शुरू किया— सामाजिक स्तर, आर्थिक स्तर एवं राजनीतिक स्तर। जिसके तहत उन्होंने आदिवासी-समाज को अंधविश्वासों और ढकोसलों के चंगुल से बाहर निकालने पर काम किया। वहीं आर्थिक स्तर पर हो रहे शोषण के खिलाफ भी चेतना पैदा की, जिसके फलस्वरूप सारे आदिवासी शोषण के विरुद्ध संगठित होने लगे तथा बिरसा मुंडा ने उनके नेतृत्व की कमान संभाली।
- आदिवासियों ने 'बेगारी प्रथा' के विरुद्ध जबरदस्त आंदोलन किया। परिणामस्वरूप जमींदारों और जागीरदारों के घरों तथा खेतों और वन की भूमि पर कार्य रुक गया। चूंकि उन्होंने सामाजिक और आर्थिक स्तर पर आदिवासियों में चेतना की चिंगारी सुलगा दी थी, अतः राजनीतिक स्तर पर इसे आग बनने में देर नहीं लगी। आदिवासी अपने राजनीतिक अधिकारों के प्रति सजग हुए। बिरसा अब धरती आबा यानी धरती पिता हो गए थे।





- धरती के भगवान का अंत :
- विरसा के विद्रोह को रोकने के लिए ब्रिटिश सरकार ने उनकी गिरफ्तारी के लिए 500 रुपये का इनाम भी घोषित किया. 1900 में जब ब्रिटिश सेना और मुंडा सैनिकों के बीच 'दुम्बरी पहाड़ियों' में संघर्ष हुआ जिसमें अनेक आदिवासी सैनिक शहीद हुए. हालाँकि विरसा वहां से बच निकलने में सफल हुए और सिंगभूम की पहाड़ियों की ओर चले गए. मार्च 3, 1900 को विरसा जम्कोपाई जंगल, चक्रधरपुर में ठहरे हुए थे जहाँ सोते वक्त उन्हें गिरफ्तार कर लिया गया. इस घटना में 460 अन्य आदिवासीयों को भी गिरफ्तार किया गया, जिसमें एक को मौत की सजा सुनाई गयी और 39 लोगों को आजीवन कारावास मिला. 9 जून 1900 को रांची जेल में विरसा मुंडा का निधन हो गया। अंग्रेजों के खिलाफ विरसा का संघर्ष 6 वर्षों से अधिक चला. उनकी मृत्यु के बाद सरकार ने लोगों को आश्रय दिया और छोटा नागपुर टेनेसी एक्ट पारित हुआ.



सारांश :

आदिवासी समाज आज भी उपनिवेशवाद का शिकार है,

आज के समय में विरसा मुंडा आदिवासी आन्दोलनों के लिए एक प्रेरणा हैं. लेकिन साथ ही मौजूदा साहित्य हमारे सामने कई सवाल भी खड़े करता है. जहाँ एक तरफ भारत सरकार विरसा को एक 'स्वतंत्रता सेनानी' और 'देशभक्त' के रूप में मानती है, दूसरी तरफ विरसा के मूल सिद्धांतों का खुला उल्लंघन करती है. जहाँ CNT एक्ट विरसा और अन्य शहीद आदिवासियों के बलिदान का फल है, आज सरकार उसी कानून पर संशोधन लाने की तैयारी कर रही है. जो की न ही सिर्फ एक आदिवासी विरोधी कदम है बल्कि विरसा मुंडा के संघर्षों का अपमान भी करता है. आजादी के 70 वर्षों के बाद भी आज अगर आदिवासी समाज को समान नागरिक की तरह नहीं माना जा रहा, तो फिर किस सन्दर्भ में आदिवासी पुरखों ने 'स्वतंत्रता' की लड़ाई लड़ी? अगर लड़ी भी तो किसकी स्वतंत्रता के लिए? किस आधार पर आदिवासी पूर्वजों के बलिदान को हम "देश" के प्रति बलिदान मानेंगे? जबकि आज आदिवासी समाज सभी आंकड़ों में उपनिवेशवाद का शिकार है, जहाँ केवल ब्रिटिश सरकार के बदले, देश और राज्यों की सरकार आदिवासियों के दमन की नीतियाँ अपना रही हैं. ज्ञात है कि विरसा के संगठनात्मक कौशल ने लोगों को प्रेरित किया और उन्हें जमींदारों, ठेकेदारों के धंभुल से बचाया और साथ ही आदिवासी जमीन पर पूर्ण स्वामित्व की बात रखी. इस प्रकार विरसा के इतिहास से हमें आज के संघर्ष के लिए अनेकों सीख मिलते हैं. जिस तरह आज आदिवासियों पर अत्याचार बढ़ रहे हैं और उपनिवेशवादी नीतियाँ सरकारी नीतियाँ बन रही हैं, विरसा का इतिहास और उनके सिद्धांत भविष्य के आदिवासी आन्दोलनों के लिए एक ऐतिहासिक उदाहरण पेश करता रहेगा.

बिरसा मुंडा सही मायने में पराक्रम और सामाजिक जागरण के धरातल पर  
तत्कालीन युग के एकलव्य और स्वामी विवेकानंद थे।



7:40 PM | 0.0KB/s



# BA FY Sem II Urdu SL OPT

Created by You, 22/07/21



**You**

Group Admin

Work From Home , I am in Research



**BA FY Chaudhary Azam Ghaus Pas...**

Battery about to die



**BA FY Karbhari Saniya Nayum**



**BA FY Kazi Muskan Ansar**

always try the best success



**BA FY Nishat Tamboli Ismail**

🥰🥰 my mom and dad is my life line 🥰🥰



**BA FY Pathan Adnan Jabbar Khan**

PUBG 🥰🥰🥰



**BA FY Pathan Imran Hassan**

I . K K I L L E R



**BA FY Qureshi Moheed Chandpasha**

👉👉 إن الله مع الظالمين ✨



**BA FY Sayyad Sufiya Jeelani**



**BA FY Shaik Anjum Khadar**

Every day is a chance to change your life 🥰...



11 more



*Dr. SARDAR PASHA*  
Associate Professor & Head  
Department Of Urdu  
A-229 Mananandyalaya, Ausp  
USA

**BA FY Sem II Urdu SL OPT**

Created by You, 22/07/21

**BA FY Shaik Arbaz Abbas**

😊 I love mom and dad 😊

**BA FY Shaik Mahetabbi Sadruddin****BA FY Shaikh Huzefa Harun**

Assalam walaikum

**BA FY Shaikh Muskan Mustafa**

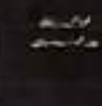
Asslamu alekum 😊💡😊😊

**BA FY Shaikh Nagma Khadeer**

At College 📍

**BA FY Shaikh Saba Sultana Shafi**

Hey there! I am using WhatsApp.

**BA FY Shaikh Saniya Ayub**

گزر جا عقل سے آگے کہ اے نور چراغِ راہ بے منزل نہیں...

**BA FY Shaikh Shaista Iqbal**

Available

**BA FY Shaikh Tabassum Iqbal****BA FY Zardi Taufik Riyaz**

Hey there! I am using WhatsApp.

**BAfy 019 Sk Rehan**

*Dr. Sander Prashia*  
 Associate Professor & Head  
 Department Of Urdu  
 Azad Mahavidyalaya, AUSA

DEPARTMENT OF URDU  
AZAD MAHAVIDYALAY AUSA  
Dist.LATUR.



BA - Third Year

Created by You, 02/08/20

Add group description

Mute notifications



Custom notifications

Media visibility

Group settings

Disappearing messages

Off



Encryption

Messages and calls are end-to-end encrypted.  
Tap to learn more



3 participants



Add participants



Invite via link



You

Group Admin

Work From Home - I am in Research



Sardar Pasha Sir

Group Admin

At college



BASY Sumaliyya Usman

Sumariyya



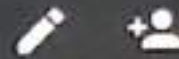
Exit group



Report group

*Dr. Sardar Pasha*  
DR. SARDAR PASHA  
Associate Professor & Head  
Department Of Urdu  
Azad Mahavidyalaya AUSA

← **Bsc-Sem-IV : U - SL 20-21**  
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**Add participants**

**Invite via link**

**You** Group Admin  
Work From Home , I am in Research

**B. Sc SY Chabru Tarannum**  
.....

**B. Sc SY Hannure Rubeena Kalim**  
Everything is not for friends

**B. Sc SY Patel Sana Md. Laiquddin**  
Busy

**B. Sc SY Patel Tazeen Sultan Pasha**

**B. Sc SY Pathan Tahura Azam**  
"A busy life makes prayer harder, but prayer..."

**B. Sc SY Shaikh Rahin**  
blessed beyond measure ✨ ما شاء الله

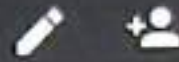
**B. Sc SY Shaikh Saniya Noor Miya**  
Heārt Røbbēr... 🌹

**B. Sc SY Siddique Ahmed Nauman...**  
At the gym

Dr. S. Iqbal Pasha  
Associate Professor & Head  
Department Of Urdu  
Azad Mahavidyalaya AUSA



# Bsc-Sem-IV : U - SL 20-21



Created by You, 22/07/21



**B. Sc SY Yafiya Affan Yahya**

دوڑ بیچھے کی طرف اے گردش ایام تو۔



**BSC - SY SK B B ZAINAB**



**BSC II NANDURGE SAMRIN JALAL...**



**Bsc Sy Moiz Deshmukh Aejaz**

ازماؤ ♥️ مت ہمارے پروں کو ہم کفہس کو ...



**Bsc SY Patha Adeeba Aslamkhan**

Real eyes. Realise. Real lies.



**BSC SY Pathan Saif Sattar**



**Bsc Sy Pathan Salman Sherkhan**



**Bsc SY Patwekar Aliya Wajed**

God bless You...



**BSC SY SK BUSHRA**



**BSC SY SK IRAM FATEMA**



**BScSy 019 Misbah Aref**



*Handwritten signature*  
ASSOCIATE PROFESSOR & HEAD  
Department Of Urdu  
Maha Vidyalaya, Udaipur





# BA-SY-SL& OPT(New) 20...

Created by Sardar Pasha Sir, 02/08/...



## Disappearing messages

Off



## Encryption

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5 participants



Add participants



Invite via link



You

Group Admin

Work From Home , I am in Research



Sardar Pasha Sir

Group Admin

At college



BA Fy Imran Shaikh

👉 I love family 👈



BA SY Ameena Huzur

💕💕 Be happy 💕💕



BAFy 019 Deshmuk Munazza

Meine Samander Se Sikha Hai Jeene Ka Tar...



*Dr. Sardar Pasha*  
Dr. SARDAR PASHA  
Associate Professor & Head  
Department of U...  
15/10/2020

Wel-Come

प्राचीन भारताचा इतिहास

बी.ए प्रथम वर्ष

२०१९-२०

## ❖ प्राचीन भारताच्या इतिहासाची साधने : Survey Of the sources of ancient India

भारताच्या प्राचीन इतिहासाच्या वाङ्मयीन साधनाचे वर्गीकरण :

वैदिक वाङ्मय

- लिपीचा विकास ज्ञान्यांनंतर वेदांचे लेखन झाले,
- वेदांनंतर व त्यानंतर लिहिले गेलेले साहित्य हे प्राचीन भारतीय इतिहासाचे एक महत्त्वाचे साधन आहे.

पुरातात्विक



## वाङ्मयीन साधनाचे



वैदिक वाङ्मय, महाकाव्ये, पुराने अब्राम्हण किवा अवैदिक वाङ्मय ( जैन वाङ्मय ) बुद्धधर्माचे ग्रंथ  
रास्त्रीय व लिखित ग्रंथ अभाऱतीय वाङ्मयीन ग्रंथ चीनी यात्रेकरुंचे ग्रंथ भौतिक अथवा पुरातात्विक  
साधने शिलालेख व स्तंभलेख नाणी राजमुद्रा स्तूप आणि लेणी



## वैदिक वाङ्मय

भारताच्या प्राचीन इतिहासाचे वाङ्मयीन साधन म्हणून वेद वाङ्मयांचे  
थवा वैदिक वाङ्मयांचे महत्त्व असाधारण आहे.  
मध्ये आर्यांचा आद्य ग्रंथ ऋग्वेद होय.  
ऋग्वेदाची रचना ही इ.स. पूर्व १५०० वर्षात केली आहे असे मत आहे.

## वैदिक वाङ्मयामध्ये

महाकाव्य,  
अठरा महापुराणे,  
बृहधर्माचे ग्रंथ,  
शास्त्रीय आणि ललित ग्रंथ,  
संभारतीय वाङ्मयीन ग्रंथ,  
वीनी यात्रेकरूचे ग्रंथ.

## महाकाव्ये :

रामायण आणि महाभारत हे दोन महाकाव्य आहेत.  
रामायण आणि महाभारत या दोन्ही महाकाव्यांना ऐतिहासिक आधार आहे.





## अठरा महापुराणे :

निम्न भारतीय काही राजघराण्या विषयीची माहिती मिळविण्यासाठी अठरा महापुराणे आणि काही उपपुराणे अभ्यासणे आवश्यक आहे.

### अठरा महापुराणे

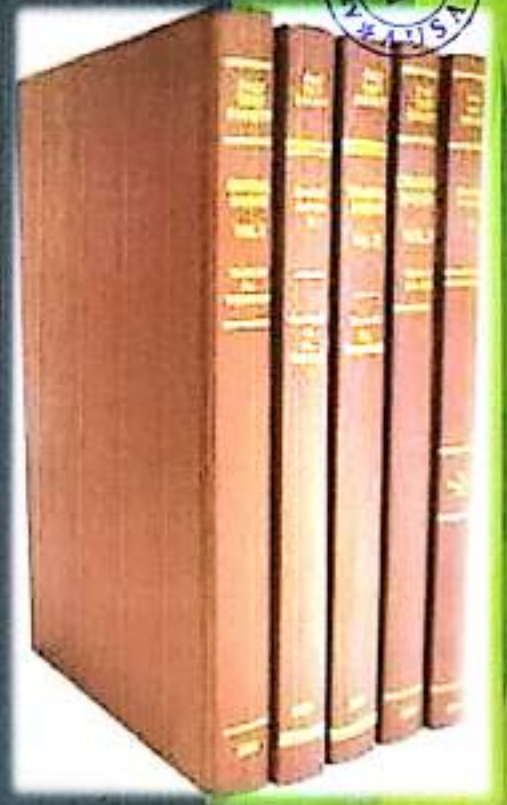


1. ब्रम्ह
2. पद्म
3. विष्णव
4. वायू
5. भगवान
6. नारदीय
7. मार्कण्डेय
8. ब्रम्हवैवर्त
9. लिंग
10. वराह
11. स्कंद
12. गरुड
13. ब्रम्हांड
14. जाद्वेय
15. भाविष्य
16. वासव
17. कौर्म
18. मत्स्य

## बुद्धधर्माचे ग्रंथ



- ✓ जैन वाङ्मयांनंतर भारताच्या प्राचीन अवैधिक परंपरेमध्ये बुद्धधर्म ग्रंथाच्या प्रामुख्याने विचार करावा लागतो.
- ✓ विनयपिटक आणि सुत्तपिटक, अभिधम्मपिटक हे तीन बुद्धधर्माचे प्रमुख ग्रंथ आहेत.
- ✓ तसेच बिम्बिसारांच्या राज्यारोहणापूर्वीची माहिती देखील मिलीन्दपन्हा या ग्रंथात मिळते.
- ✓ प्रामुख्याने बुद्ध धर्माच्या पंडितानीच लिहिलेले दिपवंश आणि महावंश हे दोन सिंहली ऐतिहासिक महत्वाचे मानले जातात.

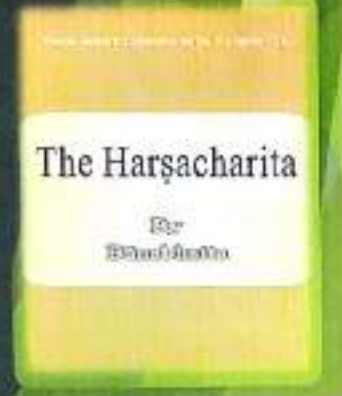
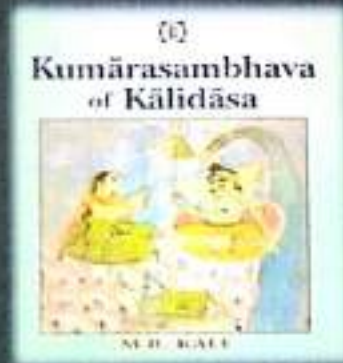
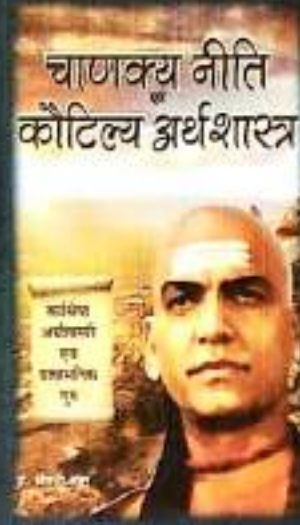




## शास्त्रीय आणि ललित ग्रंथ.

चीन काळातील विद्वानांनी शास्त्रीय तसेच ललित विषयावर हत्वाचे ग्रंथ लिहिले, ते आज हि आहेत त्यामध्ये तत्कालीन रताच्या विविध पैलूचे विश्वसनीय उलेख आढळतात. से चाणक्य यांचा "अर्थशास्त्र" हा ग्रंथ मौर्यकालीन खूप हत्वाचा ग्रंथ मनाला जात होता.

संजली यांचे "महाभाष्य" तसेच पाणिनीचा "अष्टाध्यायी", णभट्टाचे " हर्षचरितम्" हर्षवर्धनाची "रत्नावली" काव्य. ौडहो", "राजतरंगिणी" महाकवी कालिदासांचे "कुमारसंभव"





## अभारतीय वाङ्मयीन ग्रंथ.

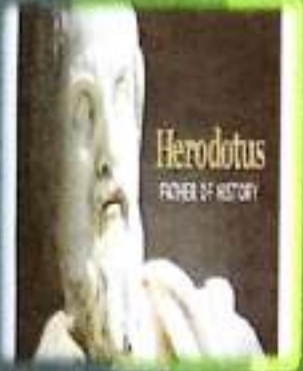
भारतात प्राचीन काळी अनेक प्रवासी आलेत आणि निरनिराळ्या भागात वास्तव्य केले.

जसे, राज्य व्यवस्था, समाजरचना, कुटुंब पद्धती, उद्योग, व्यापार, निरनिराळे धर्मग्रंथ, नद्या, पर्वते, जंगले, निरनिराळ्या जाती-जमाती याबद्दल निरनिराळ्या पद्धतीने विस्तृत माहिती त्यांच्या प्रवासवर्णनपर ग्रंथात टिपून ठेवले आहे.

जसे चीनी, ग्रीक, इटालियन, मुसलमान, या यात्रेकरूंचा समावेश आहे.

ग्रीक यात्रेकरू, हेरोडोटस, ट्रेसियस, अरियन, ई. या ग्रीक लेखकांचा समावेश आहे.

चंद्रगुप्त मौर्याच्या दरबारातील ग्रीक राजदूत मेगस्थनीज याने लिहिलेला "इंडिका" हा ग्रंथ महत्त्वाचा आहे.



## चीनी यात्रेकरूंचे ग्रंथ

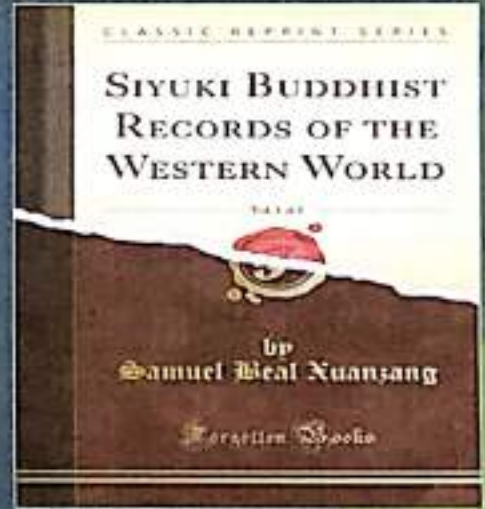
- चीनी यात्रेकरूंमध्ये फाहियान (३९९ ते ४१२ ई.स) हा गुप्त काळातील सम्राट चंद्रगुप्त यांच्या काळात भारतात आला होता.
- त्यामध्ये हर्षवर्धनाच्या काळात दुसरा एक चीनी ह्युएनत्संग भारतात आला होता.
- ह्युएनत्संग यांनी आपल्या प्रवासवर्णनपर आणि राजकीय तसेच सामाजिक जीवनाचे चित्रण त्याच्या "सियुकी" या ग्रंथात केले आहे.



फाहियान



विकासपुत्र  
ह्युएनत्संग



❖ प्राचीन भारताच्या इतिहासाची साधने :  
Survey Of the sources of ancient India

समाप्त



# BATY HISTORY 2019...

Created by TYBA 19/20 YOUN...



19 participants



Add participants



Invite via link



You

Group Admin

Hey there! I am using WhatsApp.



Lad Uni

Group Admin

Only Research Work



+91 88559 62979

Group Admin

Alhamdulillah for... ~Sayyed Yunus



BAI SHWETA

Angal 🤔



BAI SHWETA B

Life style (New fashion designs c...



BATY 19/20 ADSULE

Urgent calls only



BATY 19/20 AFRIN

तेरे बाद किसीको प्यार से ना देखा हमने 😞...



*Handwritten signature*

Principal

Jalhar Talay

Kusa Dist



41 participants

Add participants

Invite via link

You (Group Admin) Hey there! I am using WhatsApp.

BA II Ajit Kumbhar ROYAL FRIENDS CLUB

BA II ANJALI NEW ANJALI MAHESH

BA II BUSHRA SIDD

BA II FARHIN NEW Hey there! I am using WhatsApp.

BA II Ganesh Rodge शिक्षा ,संपर्कित कृत ॥अपि संपर्क करा

BA II Narayan Avchar जय शिपरक



26 participants

Add participants

Invite via link

You (Group Admin) Hey there! I am using WhatsApp.

Atul Garad Baty Hey there! I am using WhatsApp.

BA III Ghodke ANNAPURNA

BAIII ATUL GARAD this tense is very stylish

BAIII Atul Garad 2 Available

BAIII BALASHB MUNJAL Hey there! I am using WhatsApp.

BAIII Ghogare MADHURI

Principal  
Azad Mahavidyalaya  
Aur Oct. 2020



15 participants

Add participants

Invite via link

You (Group Admin)  
Hey there! I am using WhatsApp.

BA II BUSHRA SIDD

BA II Ganesh Rodge  
शिका ,संपदित व्दाय !!!आणि संपर्क करा

BAII AHMADALI Saif  
Busy 🙄 OP

BAII AJAY JAGTAP  
Hey there! I am using WhatsApp

BAII AMIT NEW  
Ego is not important in a life, But...

BAII CHAVAN PRERNA  
Busy



74 participants

Add participants

Invite via link

You (Group Admin)  
Hey there! I am using WhatsApp.

BAFY MUZAMMIL (Group Admin)  
LAAA-ILAHA IL-LAL-LAHU MU...

B A F Y Akash Patil  
Risk Hai to ishq Hai मजिल दुर है..

Bablu BAFY  
My life my rules

BAFY ABHIJIT  
Abhi. 🍷🍷🍷

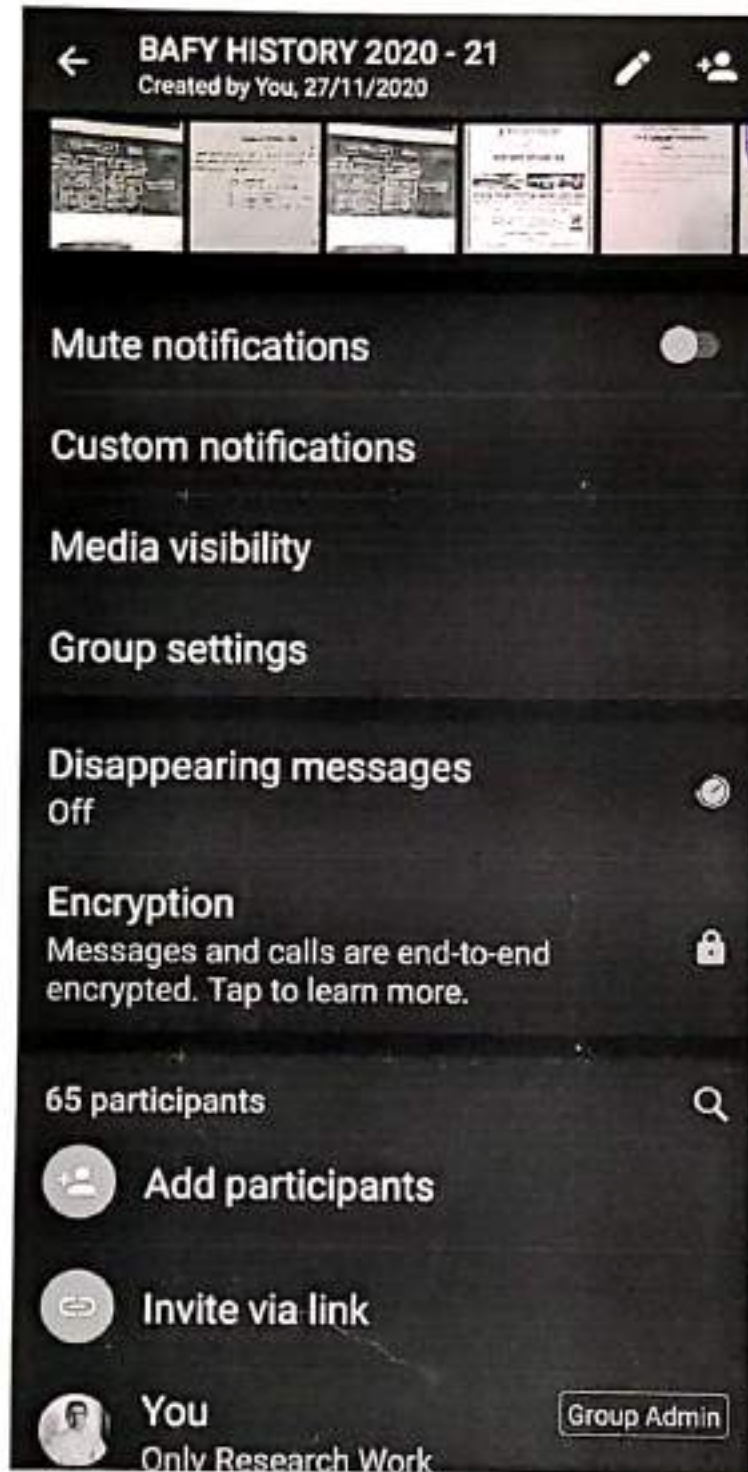
BAFY ALKUNTE RESHMA  
🙏🙏🙏🙏🙏🙏 om sai ram 🍷...

BAFY ANJUM KADAR  
Busy

*(Signature)*  
Principal  
Azad Mahavidyalaya  
AUSA Dist. LATUR

### 3. WhatsApp Classroom

BAFY



*SM*  
**HEAD**  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA

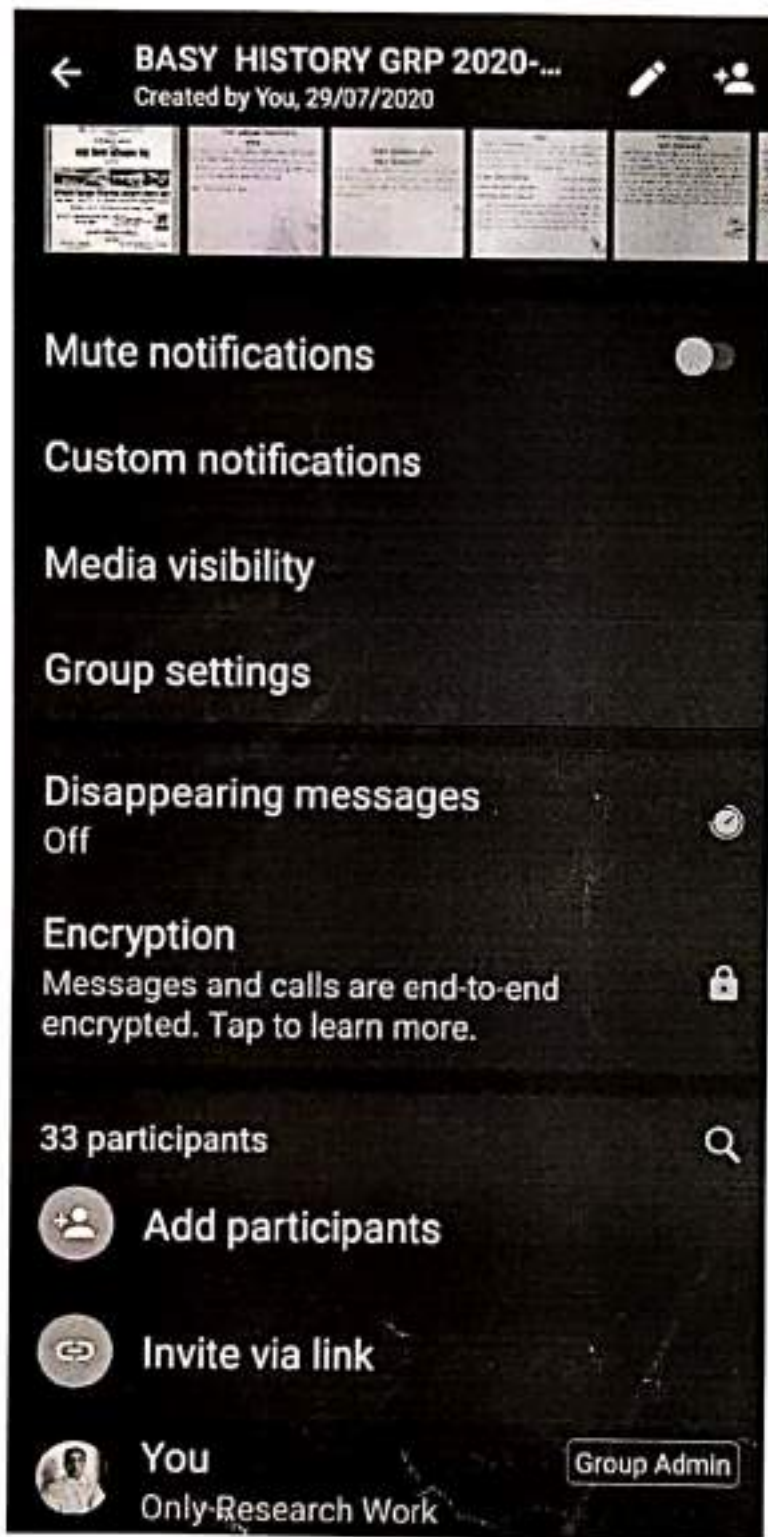
*CAJW*  
*Dr. Lakshmi S.K.*



17

3. WhatsApp Classroom

BASY



*S.K.*  
HEAD  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA

*Dr. Ludoj S.K.*

3. WhatsApp Classroom

BATY



*SAM*  
HEAD  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA

*SAM*  
Dr. Lakshay S.R

4. Zoom Online Classes

BAFY



*S.K.*  
**HEAD**  
**DEPARTMENT OF HISTORY**  
**AZAD COLLEGE, AUSA**

*Call M  
Dr. Ladaf S.K*

4. Zoom Online Classes

BAFY

Close Participants (10)

- SK Sayyad kibriya khudus    
- AS Amina Shaikh   
- AS Arbaz shaikh   
- AS Atul Sarje   
- DD Dhumal Dnyaneshwar   
- DR Dipak Rodage   
- HD Habib daroge   
-  Prashant Garad   
- AC Avinash Chavan  

Invite

Mute All

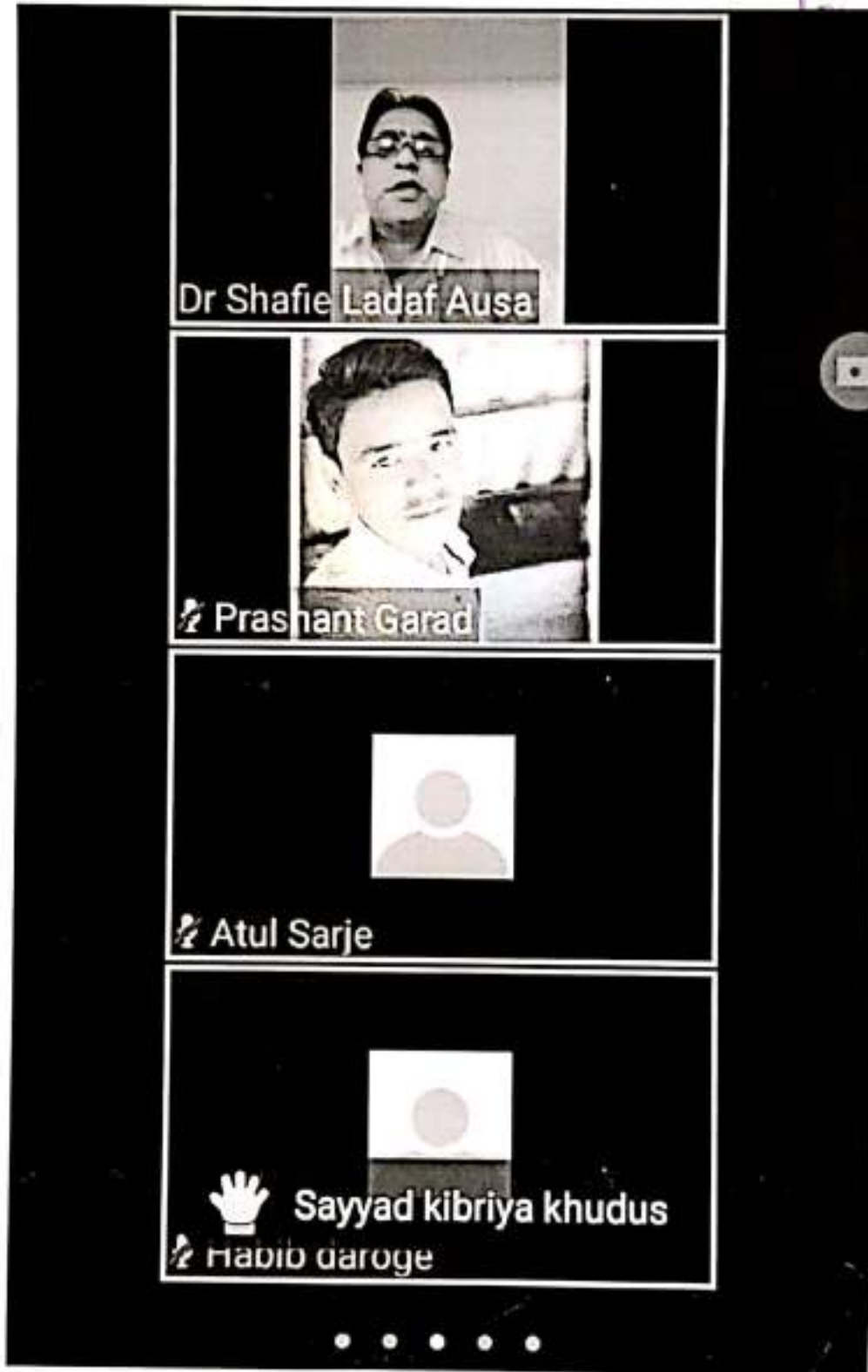
...

*S.M.H.*  
**HEAD**  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA

*Handwritten signature and date*  
3.11

4. Zoom Online Classes

BASY



*Sayyad*  
**HEAD**  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA
































*Layla  
Dr. Ladaf SK*

4. Zoom Online Classes

BASY

Close Participants (10)

Search

-  Dr Shafie Ladaf Ausa (me, host)  
-  Amina Shaikh   
-  Arbaz shaikh   
-  Atul Sarje   
-  Dhumal Dnyaneshwar   
-  Dipak Rodage   
-  Habib daroge   
-  Prashant Garad   

Invite

Mute All

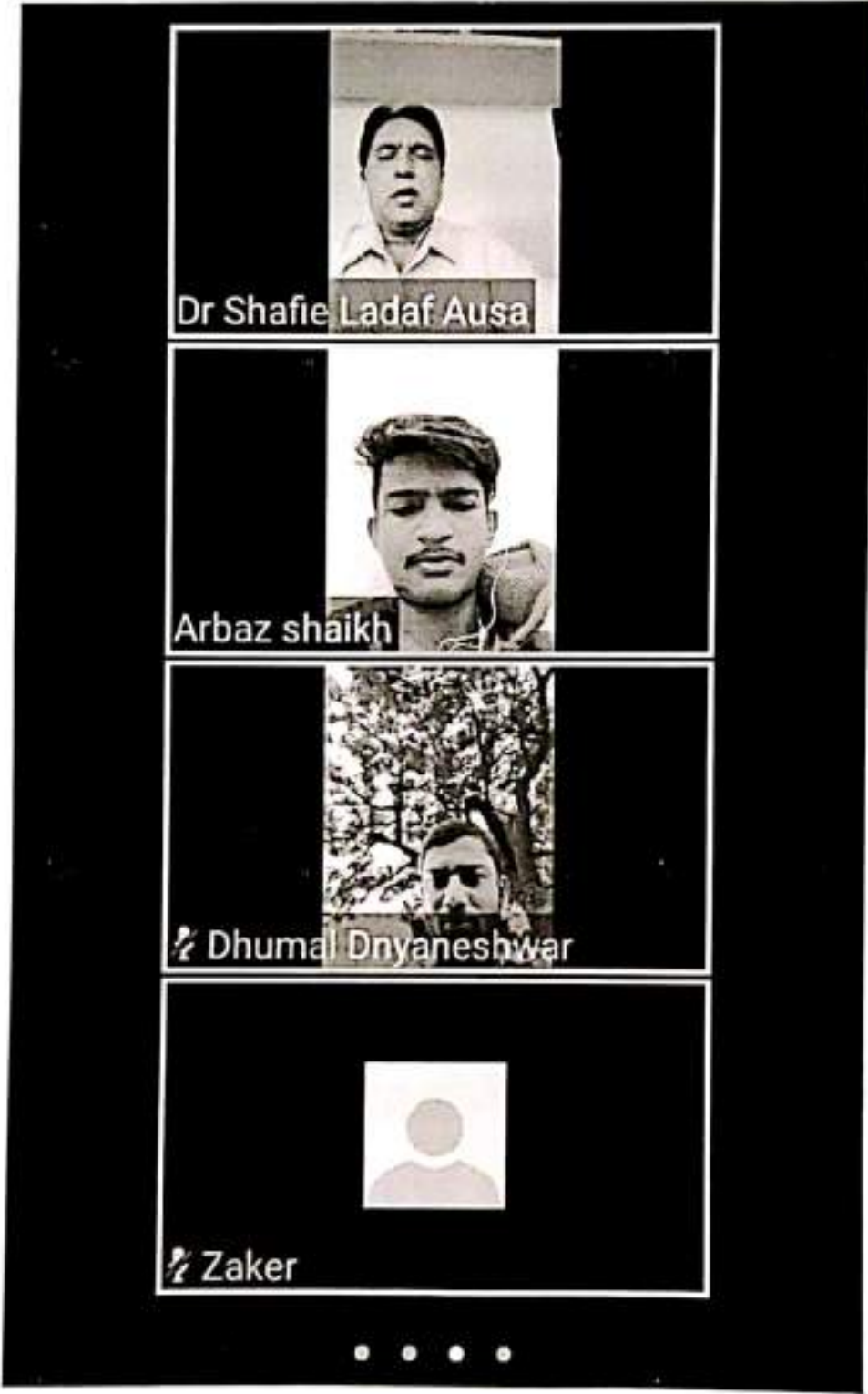
...

*SM*  
HEAD  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA

*CALL  
DR Ladaf S.K*

4. Zoom Online Classes

BATY



*S.K.*  
**HEAD**  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA

*S.K.*  
*Dr. Ladaf S.K.*

4. Zoom Online Classes

BATY



Close Participants (8)

Search

-  Dr Shafie Ladaf Ausa (me, host)   >
-  Arbaz shaikh   >
-  Sayyad kibriya khudus   >
-  Shahajahan Shaikh   >
-  Ahemad Ali Shaikh   >
-  Dhumal Dnyaneshwar   >
-  Zaker   >
-  Dipak Rodage  >

*Srini*  
HEAD  
DEPARTMENT OF HISTORY  
AZAD COLLEGE, AUSA

*Dr Ladaf S.K.*

Invite

Mute All





Close

### Participants (8)

2.3.1

Search



Dr. Sayyed K.N. (Host, me)



Alakunte Reshma



Bandgar deepak



FIZA PATHAN



Shaikh Bilal



shaikh Mujammil MBS



TASNIM SAYYAD



shaikh nagma..~..



Invite

Mute All



Close

### Participants (8)



Search



Dr.Sayyed K.N. (Host, me)



Alakunte Reshma



Bandgar deepak



FIZA PATHAN



Shaikh Bilal



shaikh Mujammil MBS



TASNIM SAYYAD



shaikh nagma..~..



Invite

Mute All



Close

Participants (6)

Waiting(1)



FP

FIZA PATHAN

Joining...

Participants(5)



Dr.Sayyed K.N. (Host, me)



Amarjaravindratowar



Shaikh Bilal



TASNIM SAYYAD



shaikh Nagma..~..



Invite

Mute All



Close

Participants (7)



Dr.Sayyed K.N. (Host, me)



Amarjaravindratowar



FIZA PATHAN



Shaikh Bilal



shaikh Mujammil MBS



TASNIM SAYYAD



shaikh Nagma..~..



Invite

Mute All



Close

## Participants (9)



Search



Dr.Sayyed K.N. (Host, me)



Muskan Maniyar



Alakunte Reshma



Fiza pathan



Jadhav shubhangi govind



shaikh Mujammil MBS



TASNIM SAYYAD



shaikh nagma..~..



sayyad



Invite

Mute All



17.

12:26

17%



Google Classro...



**BA Ist Yr Library And I...**

1 student

**Library And Informati**  
**UG-B.A.II nd Yr**

1 student

**LIBRARY AND INFOR**  
**UG --B.A.III.**

2 students

*Signature*



Google Classr...

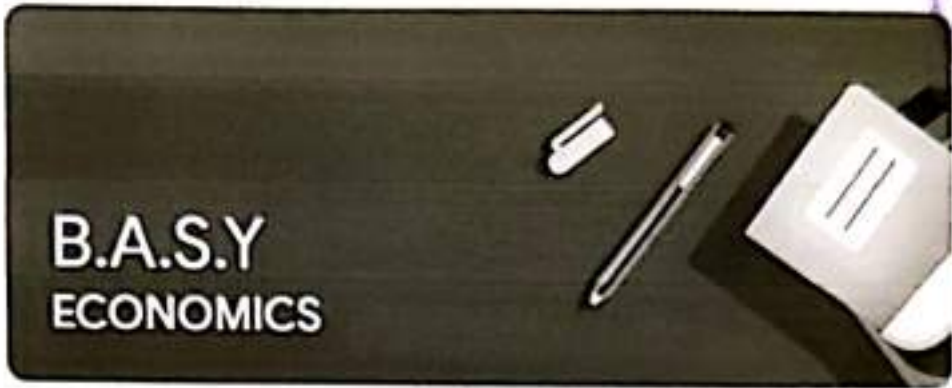
**Bsc First Year**  
**FISHERY SCIENCE:2020-2021**  
 14 students

**B.Sc Third Year**  
**FISHERY SCIENCE:2020-2021**  
 29 students

**B.Sc. Second Year**  
**FISHERY SCIENCE:2020-21**  
 19 students

Principal  
Azad Mahavidyalaya  
Ausa Dist. Latur





# B.A.S.Y ECONOMICS



Share with your class...



New material: परकीय गंगाजळी

Oct 14



Add class comment



New material: Richest people in world

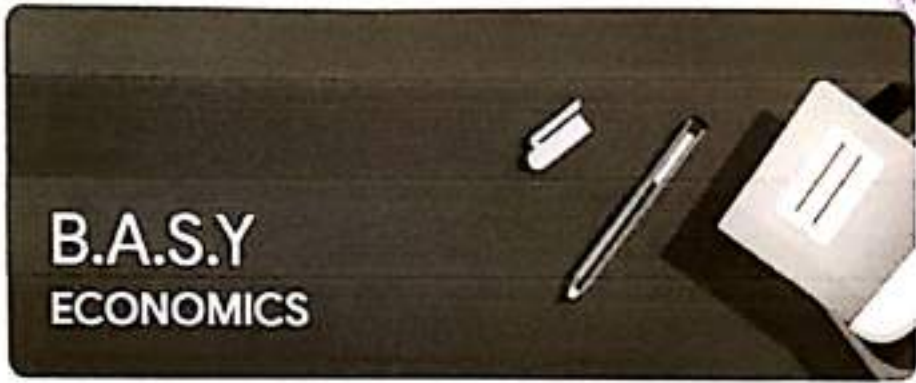
Oct 14



Add class comment

  
Head  
Department Of Economics  
Azad Mahavidyalaya, AUSA





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New material: परकीय गंगाजळी

Oct 14



Add class comment



New material: Richest people in world

Oct 14



Add class comment



New material: विकासाचे अर्थशास्त्र अभ्यासक्रम

Sep 11, 2020



Add class comment



Stream



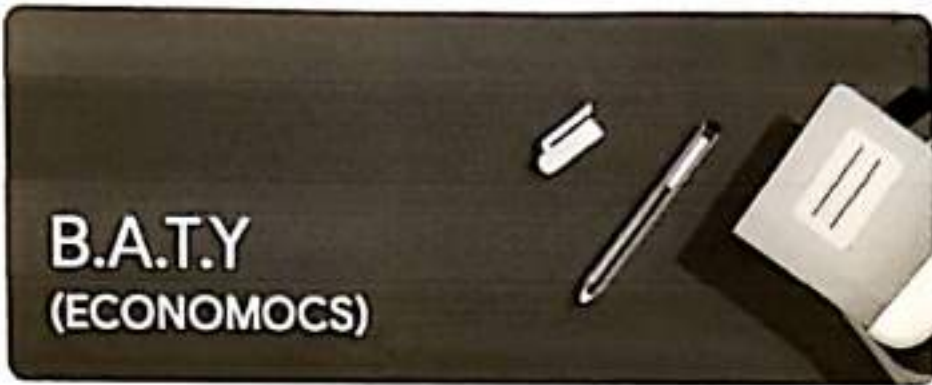
Classwork



People

Handwritten signature  
Head  
Department Of Economics  
Azad Mahavidyalaya AUSA





Share with your class...



New material: परकीय गंगाजळी

Oct 14



Add class comment



New material: परकीय गंगाजळी

Oct 14



Add class comment



New material: Richest people in world

Oct 14



Add class comment



*[Signature]*  
Head  
Department Of Economics  
Azad Mahavidyalaya, AUSA





**B.A.F.Y**  
Economics (2020-21)  
1 student

**B.A.S.Y**  
ECONOMICS  
3 students

**B.A.T.Y**  
(ECONOMOCS)  
4 students

*[Handwritten Signature]*

Head  
Department Of Economics  
Azad Mahavidyalaya, AUSA



2:3:2

17



**HINDUSTANI EDUCATION SOCIETY'S**  
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Tq. Ausa Dist. Latur



**LINKS TO VARIOUS E-LEARNING SOURCES**

Sr. No.	Name	Link
1.	YouTube Channel	<u>YT/Channel</u>
2.	Google Classroom – B.A. First Year	<u>BAFY</u>
	Google Classroom – B.A. Second Year	<u>BASY</u>
	Google Classroom – B.A. Third Year	<u>BATY</u>
3.	WhatsApp Group: B.A. First Year	<u>BAFY/WhatsApp</u>
	WhatsApp Group: B.A. Second Year	<u>BASY/WhatsApp</u>
	WhatsApp Group: B.A. Third Year	<u>BATY/WhatsApp</u>

*gph*

**HEAD**  
**DEPARTMENT OF HISTORY**  
**AZAD COLLEGE, AUSA**

*Ladaf*

**Dr. Ladaf S.K.**

**Assistant Professor, Dept. of History**



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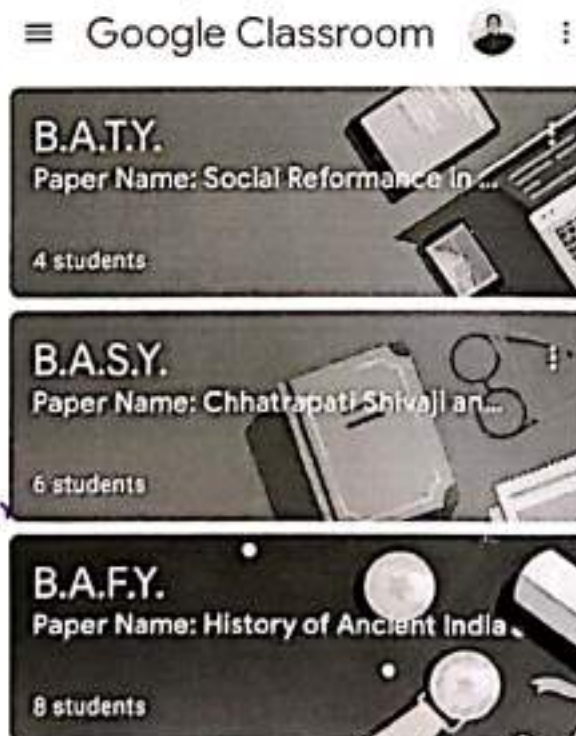


**SCREENSHOTS OF VARIOUS E-LEARNING SOURCES**

**1. YouTube Channel**



**2. Google Classroom**



*S.S.M*  
**HEAD**  
**DEPARTMENT OF HISTORY**  
**AZAD COLLEGE, AUSA**

*Callu*  
*Dr. Ladaf S.K*



Stream Classwork People Grades

**B A II**  
 Semester III  
 Class code qflnkjw

Stream icon  
 Upload photo



Announce something to your class

11



Shahajahan Shaikh posted a new assignment: Sources of moghal history  
 Jul 27, 2020 (Edited Jul 28, 2020)



Shahajahan Shaikh  
 Jul 27, 2020

Today's thought



*CSM*  
 HEAD  
 DEPARTMENT OF HISTORY  
 AZAD COLLEGE, AUSA



18



# सामाजिक संस्थेतील नविन प्रवाह/बदल/परिवर्तन

सेमिस्टर - I  
पेपर क्रमांक - II

पा. पाटील एस.एन.  
समाजशास्त्र विभाग प्रमुख  
आझाद महाविद्यालय, औसा

## अभ्यासक्रम



### प्रकरण - पहिले

सामाजिक संस्थेचे ओळख/परिचय/प्रस्तावना

- अ. सामाजिक संस्थेचा अर्थ आणि वैशिष्ट्ये
- ब. सामाजिक संस्थेचे महत्त्व
- क. संस्थीकरणाची संकल्पना

### प्रकरण - दुसरे

विवाह संस्था

- अ. विवाह संस्थेचा अर्थ आणि वैशिष्ट्ये
- ब. विवाह संस्थेतील सद्यकालीन परिवर्तन किंवा बदल
- क. विवाह संस्थेतील समस्या - विवाह न करता एकत्र राहणे, जोडीदार निवडीची समस्या

### प्रकरण - तिसरे

कुटुंब संस्था

- अ. कुटुंब संस्थेचा अर्थ आणि वैशिष्ट्ये
- ब. कुटुंब संस्थेतील सद्यकालीन परिवर्तन किंवा बदल
- क. कुटुंब संस्थेतील समस्या - कौटुंबिक हिंसाचार, कूटांची समस्या





**प्रकरण - चौथे**

**शिक्षण संस्था**

- अ. शिक्षणाचा अर्थ आणि उद्देश  
ब. शिक्षणाचे प्रकार  
I) औपचारिक  
II) अनौपचारिक  
क. शिक्षण संस्थेतील सद्यकालिन समस्या - उच्च शिक्षणातील खाजगीकरण, उच्च शिक्षणातील समस्या

**प्रकरण - पाचवे**

**धर्म संस्था**

- अ. धर्माचा अर्थ आणि स्वरूप  
ब. धर्म संस्थेतील सद्यकालीन परिवर्तन (धर्म निरपेक्षता, राष्ट्रिय एकात्मता)  
क. धर्म संस्थेतील समस्या इ सामप्रदायवाद, जातीवाद, पाश्चिमात्यकरण

Prof. Patil S.N.

## :: प्रकटण पहिले ::



सामाजिक संस्थेचे ओळख/परिचय/प्रस्तावना

अ. सामाजिक संस्थेचा अर्थ / व्याख्या

१. किंग्जडो हेव्हिस :- "एका किंवा अनेक कार्यांच्या सोयीसाठी राबवल्या गेलेल्या आणि परस्परान्त गावल्या गेलेल्या लोकरिती, लोकनिती आणि कायदे यांचा संग्रह म्हणजे सामाजिक संस्था होय."
२. थोमार्स :- "मानवाच्या गरजा मागविण्यासाठी व्यवस्थितपणे निर्माण करण्यात आलेल्या वर्तन प्रकाराची एकत्रीत म्हणजे सामाजिक संस्था होय."
३. ऑगबर्न आणि लिमकॉफ :- सामाजिक संस्था म्हणजे 'काही मुलभूत मानवी गरजा मागविण्याचे संघटीत आणि प्रस्थापित असे मार्ग होय."
४. रॉबर्ट मॅकजाव्हर :- "गटाच्या व्यवहाराची प्रस्थापित परंपरी म्हणजेच संस्था होय."

Prof.Patil S.N



## सामाजिक संस्थेची वैशिष्ट्ये :-

१. संकल्पना
२. रचना
३. निश्चित उद्देश
४. स्थिरता
५. तत्पज्ञान
६. सामाजिक अभिमत व अधिसत्ता
७. प्रतीके
८. समूह किंवा गट
९. संस्कृतीचा अंश
१०. अमूर्त स्वरूप

Prof. Patil S.N.



**व. सामाजिक संस्थेचे महत्त्व /कार्य**

१. व्यक्तिमत्त्वापा विकास करणे.
२. सामाजिक वारसा प्राप्त करणे.
३. सामाजिक नियंत्रण करणे.
४. सामाजिक परिवर्तन करणे.
५. सामाजिकरण करणे.
६. कर्तव्य निश्चित करणे.
७. मानवी गरजांची पूर्तता करणे.

Printed by M.



## क. संस्थीकरणाची संकल्पना

अर्थ आणि व्याख्या :-

1. **सा.एन.एस.वैव :-** सामाजिक मानदंड अस्तित्वात येण्याची, स्पष्ट होण्याची व रुढ होऊन स्थिरावण्याची जी प्रक्रिया असते त्या प्रक्रियेलाच आपण संस्थीकरण म्हणू शकतो.
2. **श्री. मांडवकर :-** व्यक्तिगत वर्तनाचे नियंत्रण व निर्देशन करणारे प्रमाणक अस्तित्वात येण्याचे, स्पष्टीकरण होण्याची व ते जगात रुढ होऊन स्थिरावण्याची जी प्रक्रिया आहे त्यास संस्थीकरण म्हणून संबोधले जाते.
3. **अंडरसन आणि पार्कर :-** समाजातील वर्तनरितींना नियमितता आणि प्रतिमान स्वरूपात प्रदान करणाऱ्या प्रक्रियेस संस्थीकरण असे म्हणतात.

संस्थीकरणाची संकल्पनेचे स्वरूप :

1. संस्थीकरण ही एक प्रक्रिया आहे.
2. सामाजिक नियमनांना समुहाची व्यापक स्वीकृती लागते.
3. या प्रक्रियेत सामाजिक नियम अस्तित्वात येतात, स्पष्टीकृत होतात व समुहात रुढ होऊन स्थिरावतात.
4. हक्क आणि कर्तव्य नियमित होतात.
5. संस्थीकृत नियमनांमुळेच समाजातील वर्तन रितींना नियमितता प्राप्त होते.

Prof. P. S. N.



आझाद महाविद्यालय, औरा  
समाजशास्त्र विभाग  
बी.ए. द्वितीय वर्ष

सेमिस्टर - III  
मानवी हक्क आणि सामाजिक न्याय  
पेपर क्रमांक - VI

डा. श्रीधर नरसिंहराव यादव  
विभाग प्रमुख

Printed by S.N.

# Close Participants (7)

- S** Dr. Pade S. V. (Host, me)  
- DS** Devkate shweta  
- KD** kamble Dhanraj  
- PM** Pawar mohini  
- SG** Sayyed Gous  
- [Black]** Shaikh Sohel  
- SG** Shete Ganga ramling  



Invite

Mute All



  
Head

Department Of Economics  
Azad Mahavidyalaya, AUSA





151/1,558



Dr. Pade S. V. (Host, me)



Vaishnavi and pragati



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Head  
Department Of Economics  
Azad Mahavidyalaya AUSA  
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More





# Close Participants (5)

- S** Dr. Pade S. V. (Host, me)  
- DS** Devkate shweta  
- KD** kamble Dhanraj   
- PM** Pawar mohini   
- SG** Sayyed Gous   



*[Signature]*  
Head

Department Of Economics  
Azad Mahavidyalaya, AUSA








Invite

Mute All

...



# Close Participants (4)

- S** Dr. Pade S. V. (Host, me)  
- BP** Bhalekar Pragati Dattat...  
- C** Chetan Kshirasagar   
- VS** Vaishnavi satyanarayan...   



Invite

*[Signature]*  
 Head  
 Department of Economics  
 Azad Mahavidyalaya, USA

Mute All



**S.Y.ECONOMICS 2020-...**

Chaugule Karan V. -20/21, F Y, F y...



You added S. Y. Kumbhar Bhagyashri 20/21

आपले हॉल तिकीट महाविद्यालयात येऊन  
घेऊन जावेत..... प्राचार्य

14:34 ✓✓

You added Chaugule Karan V. -20/21 S Y



PDF\_20210723150328....

3 pages • 1.4 MB • PDF

15:04 ✓✓

F y Rodge Dipak 19/20

You

आपले हॉल तिकीट महाविद्यालयात येऊन  
घेऊन जावेत..... प्राचार्यपेपर तर ऑनलाइन आहेत मघ हॉलतिकीट  
ची काय आवश्यकता आहे सर 😞

15:24

S Y Sakshata More 20/20

Sir sit number aahet tar  
hollticket khyala college LA  
kashala yaycha sir

16:22



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**T Y Economics 2020-21**

f y kadam, f y kambale, S, S Y, S Y,...

message or add the new number.

 +91 86059 83592 changed to  
+91 93736 99934

S Y Sohel 19/20

Department of Economics, Azad Mahavidyalaya, AUSA					
B.A. I & II Semester - 2020-21 - Regular Examinations - November-2020					
The Department of Economics, Azad Mahavidyalaya, AUSA					
Date: 19/07/2021					
From: S Y Sohel, B.A. I & II Semester - 2020-21					
To: S Y Sohel, B.A. I & II Semester - 2020-21					
Sl. No.	Name	Grade	Percentage	Grade	Percentage
1	S Y Sohel	B	60.00	B	60.00
2	S Y Sohel	B	60.00	B	60.00
3	S Y Sohel	B	60.00	B	60.00
4	S Y Sohel	B	60.00	B	60.00
5	S Y Sohel	B	60.00	B	60.00

PDF BATYR (1) (1).pdf

7 pages • 103 kB • PDF

12:36

July 25, 2021

Forwarded

दिनांक 25 जुलै 2021. आझाद महाविद्यालयातील पदवी प्रथम व द्वितीय वर्षाच्या सर्व विद्यार्थ्यांना सुचित करण्यात येते की त्यांच्या अनुक्रमे दिनांक 26 जुलै व 3 ऑगस्ट पासून होणाऱ्या ऑनलाइन परीक्षा स्थगित करण्यात आलेले असून त्या आता ऑनलाईन आणि ऑफलाईन अशा दोन्ही पद्धतीने दिनांक 17 ऑगस्ट 2021 पासून घेतल्या जाणार आहेत. त्याचप्रमाणे पदवी तृतीय वर्षाच्या दिनांक



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PDF CamScanner 06-24-2021 12...

4 pages • 1.7 MB • PDF

12:54 PM



1/2

PDF CamScanner 06-24-2021 12....

2 pages • 590 kB • PDF

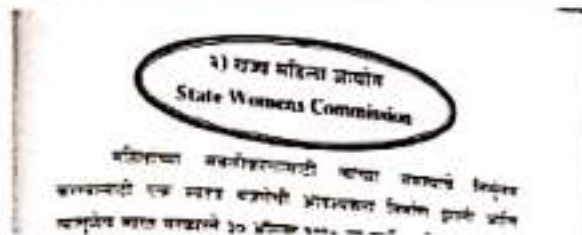
12:57 PM ✓



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4 pages • 1.3 MB • PDF

1:01 PM ✓



PDF CamScanner 06-24-2021 13....

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1:04 PM ✓



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Media, links, and docs

241 >



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Group settings

Disappearing messages

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50 participants



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सर्व विद्यार्थ्यांनी ठीक 12:30 ला ऑनलाईन क्लास जॉईन करावा

12:26 PM



महाराष्ट्र शासन, कृषि विभाग, अहमदनगर

२.२. महाराष्ट्र पटकराज्याच्या निर्मितीचा विकास :

श्रीटीमांनी चुकीच्या पद्धतीने प्रांताची रचना केली. याची नोंद राष्ट्रीय नोंदीत नाही. या चुकी दुरुस्त करण्याचा प्रयत्न सुरू करण्यात आला आहे.

PDF CamScanner 06-24-2021 12:...

13 pages • 5.2 MB • PDF 12:43 PM ✓

राज्य कायदेमंडळ  
(State Legislative)

प्रस्तावना :

महाराष्ट्र शासन पटकराज्याची रचना व प्रांतीय नोंदीत नोंद घेण्याबाबतचे प्रस्ताव.

PDF CamScanner 06-24-2021 12:...

7 pages • 2.5 MB • PDF 12:46 PM ✓

Chief Minister

महाराष्ट्र शासन पटकराज्याच्या निर्मितीबाबतचे प्रस्ताव. राज्यात एक सामर्थ्याचे प्रमुख राज्यपाल, तर प्रांतीय नोंदीत नोंद घेण्याबाबतचे प्रस्ताव.

PDF CamScanner 06-24-2021 12:...

5 pages • 1.9 MB • PDF 12:51 PM ✓

1) परिशिष्ट

राज्यात एक सामर्थ्याचे प्रमुख राज्यपाल, तर प्रांतीय नोंदीत नोंद घेण्याबाबतचे प्रस्ताव.



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20-21FY Public Ad...  
20\_21FY, 20\_21FY, 20\_21F...



द्याव.

9:41 PM



Page Name: Administrative System of Maharashtra State TV  
Student Name  
Date Number  
Date: 10/10/2021  
Date: 10/10/2021  
Date: 10/10/2021



20-21FY Sem-II Test I & II, As...

1 page • 51 kB • PDF

10:14 PM ✓



20-21FY Sem-II Test I & II, As...

419 kB • DOCX

11:25 PM ✓

June 15, 2021

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11:05 AM ✓

सर्व विद्यार्थ्यांनी ठीक 12:30 ला ऑनलाईन क्लास जॉईन करावा

11:05 AM ✓



आजचा महत्वाचा दिवस आहे  
सुचना (विद्यार्थ्यांसाठी)  
आजचा महत्वाचा दिवस आहे सर्व विद्यार्थ्यांनी सुचना कळवण्यासाठी ही सूचना देण्यात आली आहे.  
विद्यार्थ्यांनी सुचना 10:30 पूर्वी व 12:30 पूर्वी व 2:30 पूर्वी व 4:30 पूर्वी व 6:30 पूर्वी व 8:30 पूर्वी व 10:30 पूर्वी सुचना कळवण्यासाठी सुचना देण्यात आली आहे.  
आजचा महत्वाचा दिवस आहे सर्व विद्यार्थ्यांनी सुचना कळवण्यासाठी ही सूचना देण्यात आली आहे.



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20-21FY Public Ad...

20\_21FY, 20\_21FY, 20\_21F...



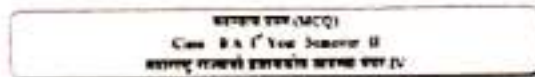
पाहल्या जाणूनला सयाना क्लिक कल तरा  
चालते तुमचे नाव वर्ग ईमेल एड्रेस ही माहिती  
तुम्हाला भरावयाची आहे आणि फॉर्म  
सबमिट करायचा आहे.

1:40 PM

सर्वानी Feedback गुगल फॉर्म भरून देणे  
बंधनकारक आहे. अन्यथा Internal  
marks dile janar nahit

3:14 PM

June 20, 2021



8: वाचक वर (MCQ) वाचक वर (MCQ) वाचक वर (MCQ) वाचक वर (MCQ)



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11 pages • 63 kB • PDF

7:49 PM ✓

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11:29 AM ✓

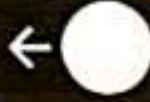
सर्व विद्यार्थ्यांनी ठीक 12:30 ला ऑनलाईन  
क्लास जॉईन करावा

11:29 AM ✓



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क्लास जॉईन करावा

12:21 PM

(semester II)

Paper Name- Administrative System of  
maharashtra state -IV

Student Name-

Seat Number-

Test-I Marks10

=====

प्रश्न 1- महाराष्ट्र राज्याच्या निर्मिती वर निबंध लिहा  
किंवा

विधानसभेची रचना व कार्य घोटक्यात स्पष्ट करा

(Test-II ) गुण-10

=====

प्रश्न 1- मुख्यमंत्र्याचे अधिकार व कार्य स्पष्ट करा  
किंवाउच्च न्यायालयाची रचना व कार्य याचे घोटक्यात वर्णन  
करा.

(Assignment) गुण-05

=====

खालीलपैकी एक Assignment लिहा.

A. मुख्य सचिव

12:34 PM ✓

June 18, 2021



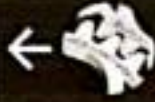
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20-21 TY, 20-21 TY Sonwa...



1. Arts Section 10.00 am onwards
2. Science Section 11.00 onwards
3. Commerce Section 12.00 onwards

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10:48 AM

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10:46 AM



SRTMUN Online exam Summer 2021  
Update Information

परिक्षा पुर्व घ्यायची काळजी, करायची तयारी, सु...  
[www.youtube.com](http://www.youtube.com)

<https://youtu.be/F6iSpAnHZIk>

11:25 AM ✓

सर्व विद्यार्थ्यांनी हा व्हिडिओ काळजीपूर्वक  
ऐकावा यामध्ये ऑनलाइन परीक्षेच्या संदर्भात  
संपूर्ण माहिती देण्यात आलेली आहे

11:25 AM ✓



Chavan Sir



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20-21TY Public Ad...

20-21 TY, 20-21 TY Sonwa...



आल्यामुळे परीक्षा देता आलेली नसल्यास त्यासंबंधीची तक्रार त्याच दिवशी विद्यापीठाच्या examsummer 21@srtmun.ac.in. या ईमेलवर आपला परीक्षा क्रमांक वर्ग मोबाईल नंबर याच्यासह करावी त्यासोबत अडचण आलेल्या वेळेचा स्क्रीन शॉट सोबत जोडावा.

11:23 AM

Chavan Sir

Forwarded

Circulate on TY groups urgently

11:23 AM

पदवी तृतीय वर्षाच्या सर्व विद्यार्थ्यांना सुचित करण्यात येते की आज सुरू झालेल्या परीक्षेमध्ये काही तांत्रिक अडचण असल्यास त्यांना परीक्षा न देता आल्यास किंवा इतर कुठल्याही प्रकारची तांत्रिक अडचण आल्यामुळे परीक्षा देता आलेली नसल्यास त्यासंबंधीची तक्रार त्याच दिवशी विद्यापीठाच्या examsummer 21@srtmun.ac.in. या ईमेलवर आपला परीक्षा क्रमांक वर्ग मोबाईल नंबर याच्यासह करावी त्यासोबत अडचण आलेल्या वेळेचा स्क्रीन शॉट सोबत जोडावा.

12:10 PM ✓

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20-21FY Public Ad...  
20\_21FY, 20\_21FY, 20\_21F...



Chavan Sir

Test I (semester II)

Paper -III

Paper Name- Administrative  
Organization & it's principles

Student Name-

Seat Number-

Marks 10

=====

प्रश्न 1- संघटना म्हणजे काय?  
हे सांगुन महत्व स्पष्ट  
करा?

किंवा

अधिकारपदपरंपरा अर्थ सांगुन? गुण आणि  
दोष थोडक्यात सांगा?

(Test II) गुण 10

=====

प्रश्न 1-खाते म्हणजे काय? खाते चे  
आधारभूत घटक लिहा?

किंवा

जनता संपर्क अर्थ सांगुन? यंजणा सांगा?

(Assignment)

=====

खालील पैकी एकावर  
Assignment लिहा? गु 5



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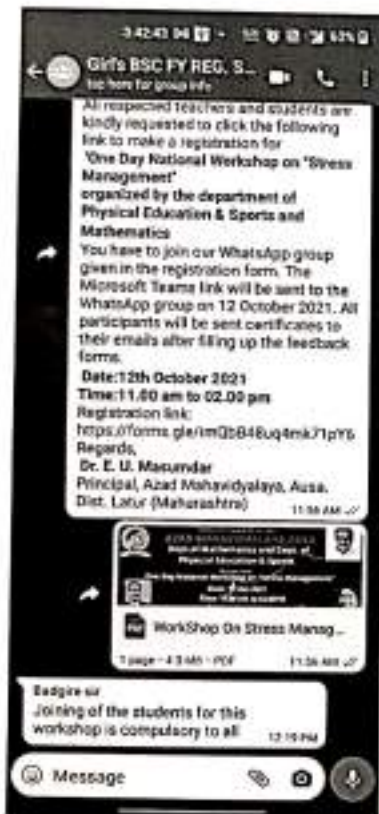


2.3.2 28

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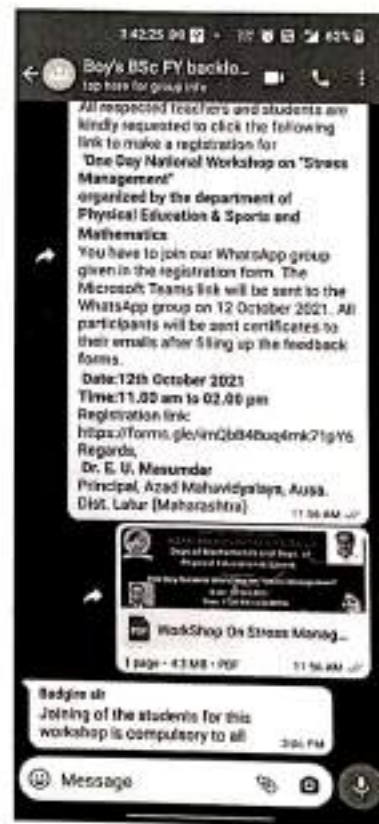
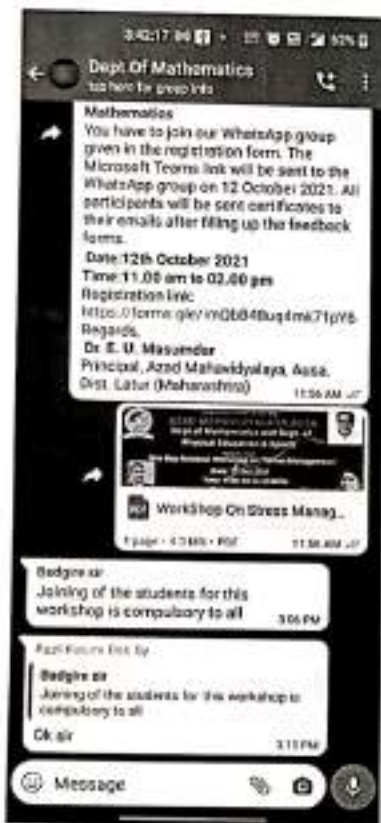
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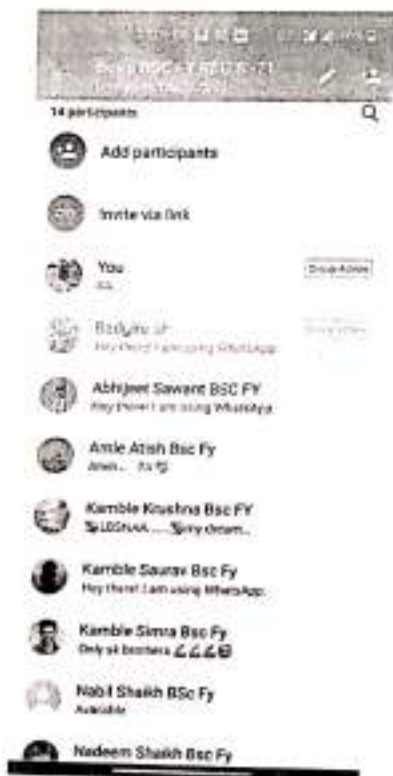


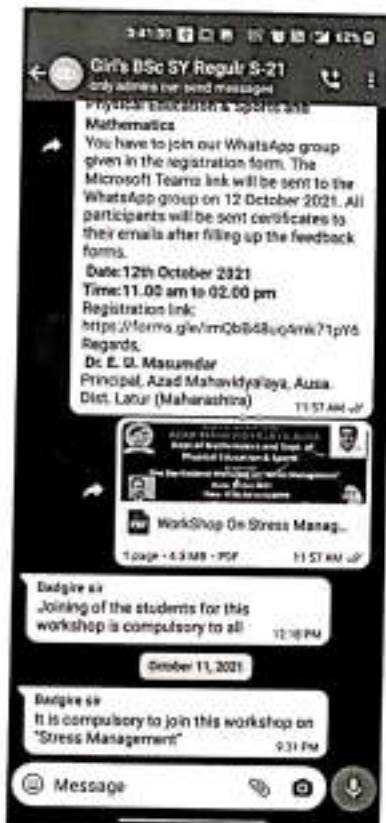






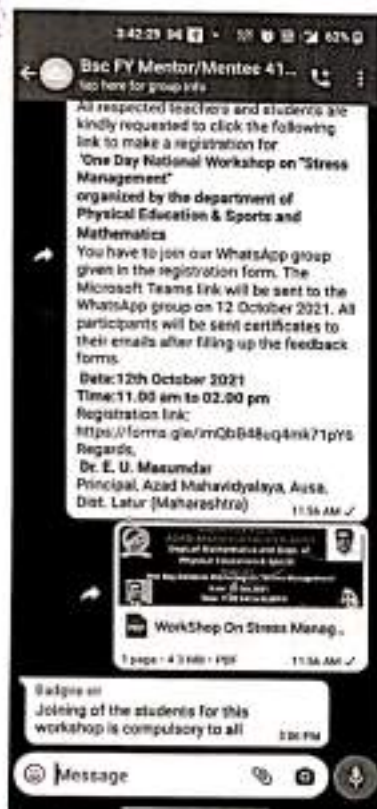












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GOOGLE CLASSROOM SCREENSHOTS

30

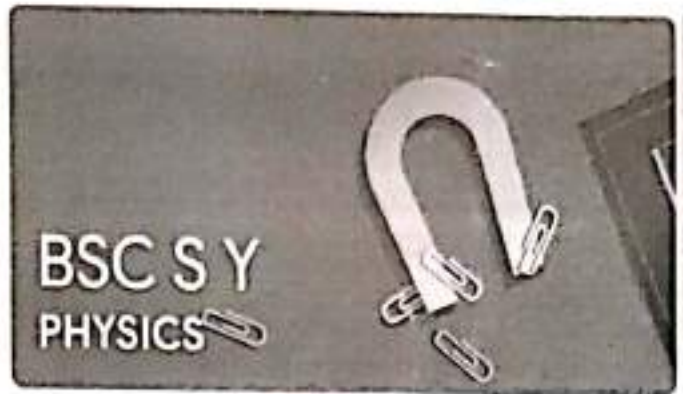
232



6:47

91%

6:48



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Share with your class...

MEHRAJ BAROTE  
26 Sep

MEHRAJ BAROTE  
26 Sep

All FY students are hereby informed that collect their Mark memo from office on 28/09/2021 and seek admission to SY

All SY students are hereby informed that collect their Mark memo from office on 28/09/2021 and seek admission to TY

Add class comment

1 class comment

MEHRAJ BAROTE  
28 Aug

MEHRAJ BAROTE  
28 Aug

Good luck for Physics naner  
Stream Classwork People

Result of BSC II is not declared  
Stream Classwork People



  
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Appt. Mahavidyalaya  
Aad. Dist. Lath.



**BSC TY  
PHYSICS**

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**MEHRAJ BAROTE**  
26 Sep

All TY students are hereby informed that those who have taken admission to MSc or to other courses send their admission receipts or identity c...

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**MEHRAJ BAROTE**  
28 Aug

Result of BSC III is declared

Stream   Classwork   People



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**B.A. B.Sc. B.Com ...  
COMP ENGLISH DR.SYED N...**

78 students



**BSC TY  
PHYSICS**

42 students



**BSC FY  
PHYSICS**

26 students



**BSC S Y  
PHYSICS**

28 students



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## GOOGLE FORM SCREENSHOTS



Browser tabs: BSC SY RELATIVITY

Navigation: Questions | Responses | Settings

### ASSGNMENT 1

RELATIVITY

1. A body in motion can be located with reference to some co-ordinate system called them--

- frame of reference
- point of reference
- line of reference
- all the above
- other

2. An unaccelerated frame of reference is also called as --

- noninertial frame of reference

Browser tabs: BSC FY PAPER - II PHYSICS

Navigation: Questions | Responses | Settings

### BSC FY PAPER - II PHYSICS

Form Identification

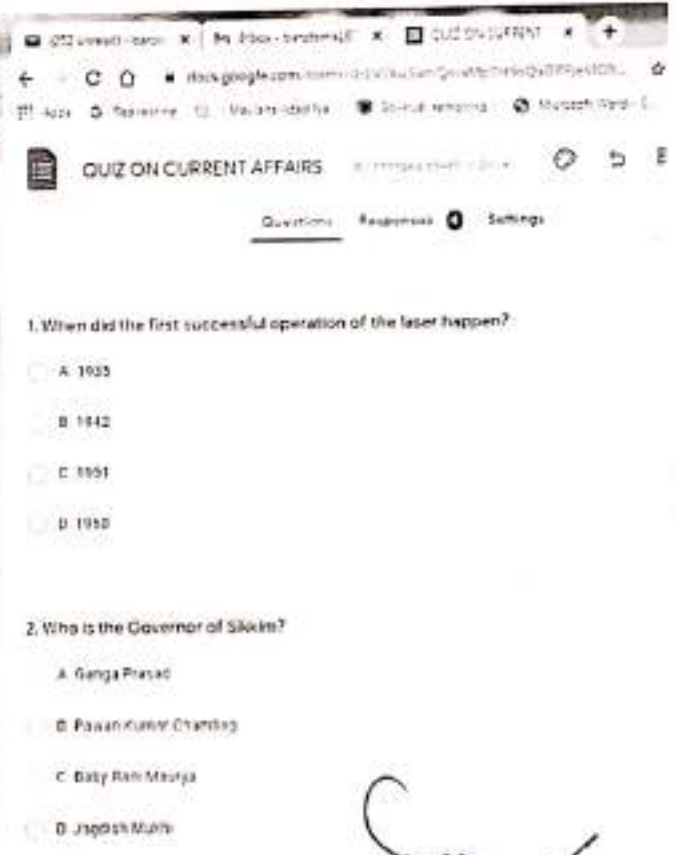
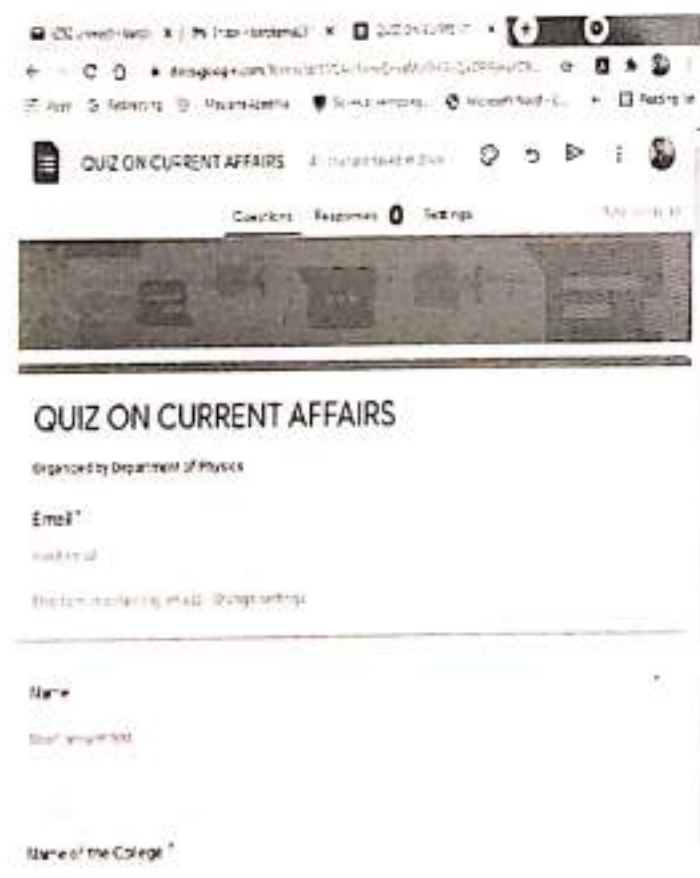
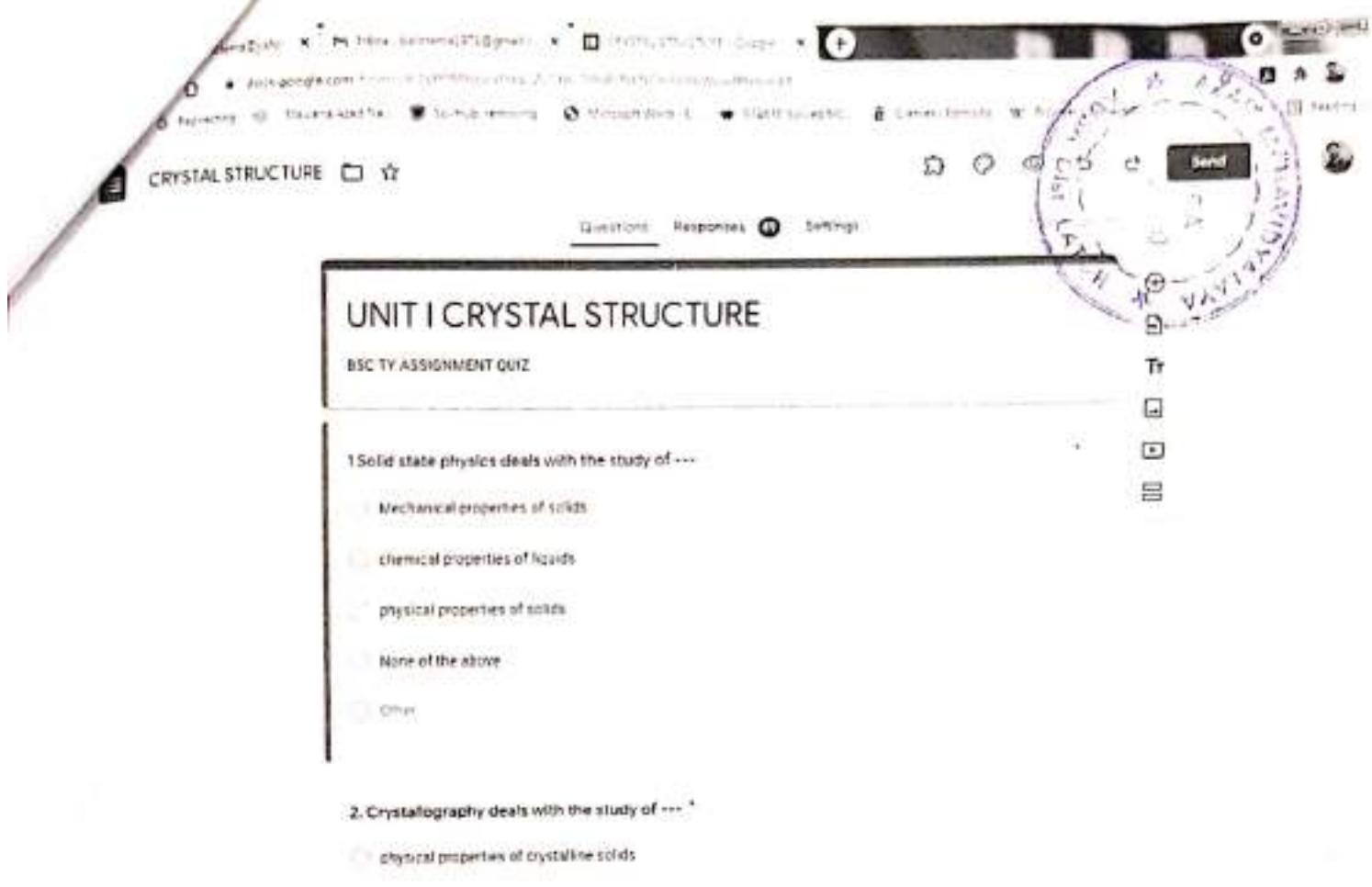
1. The inductive reactance is directly proportional to ----

- a. voltage
- b. frequency
- c. capacitance
- d. both a and b

2. Capacitive reactance is proportional to ----

- a. voltage
- b. frequency

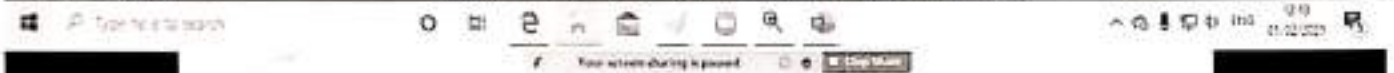
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Gurgaon Dist. Gurugram

# DEPARTMENT OF PHYSICS

## ZOOM SCREENSHOTS



- In the last lecture we have studied
- ✓ Maxwell's equations
  - ✓ Derivations of Maxwell's equations

$$(1) \nabla \cdot \vec{B} = 0$$

$$(2) \nabla \cdot \vec{D} = \rho$$

- ✦ Today we are going to discuss on
- ✓ Derivations of Maxwell's equations

$$(3) \nabla \times \vec{E} = -\frac{\partial \vec{B}}{\partial t}$$

$$(4) \nabla \times \vec{H} = \vec{J} + \frac{\partial \vec{D}}{\partial t}$$



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## You tube links provided to the students

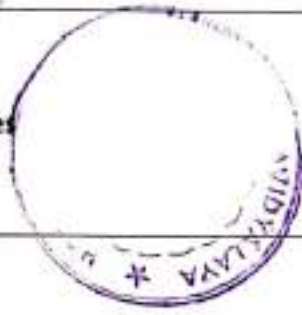


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	Biot and Savert,s Law	<a href="https://www.youtube.com/watch?v=pJtE71ox6UA">https://www.youtube.com/watch?v=pJtE71ox6UA</a> <a href="https://www.youtube.com/watch?v=1kydon2HxQA">https://www.youtube.com/watch?v=1kydon2HxQA</a> <a href="https://www.youtube.com/watch?v=QBp9kogFN7A">https://www.youtube.com/watch?v=QBp9kogFN7A</a>
	Ampere's circutal law	<a href="https://www.youtube.com/watch?v=yr0RkoUHgf0">https://www.youtube.com/watch?v=yr0RkoUHgf0</a> <a href="https://www.youtube.com/watch?v=vX_kd5XiEN8">https://www.youtube.com/watch?v=vX_kd5XiEN8</a> <a href="https://www.youtube.com/watch?v=08p6GVLc2w">https://www.youtube.com/watch?v=08p6GVLc2w</a>
	Moving coil type Ballistic Galvanometer	<a href="https://www.youtube.com/watch?v=F6cJpRdfsXw">https://www.youtube.com/watch?v=F6cJpRdfsXw</a> <a href="https://www.youtube.com/watch?v=eZmkgs97tCo">https://www.youtube.com/watch?v=eZmkgs97tCo</a> <a href="https://www.youtube.com/watch?v=56MoxnaPxYc">https://www.youtube.com/watch?v=56MoxnaPxYc</a>
	Faraday's Law of Electromagnetic Induction	<a href="https://www.youtube.com/watch?v=7u-S6aVSGbI">https://www.youtube.com/watch?v=7u-S6aVSGbI</a> <a href="https://www.youtube.com/watch?v=3HyORmBip-w">https://www.youtube.com/watch?v=3HyORmBip-w</a> <a href="https://www.youtube.com/watch?v=IXenWgHznIE">https://www.youtube.com/watch?v=IXenWgHznIE</a>
	Magnetic Induction (B)	<a href="https://www.youtube.com/watch?v=Irvxt2cN4JE">https://www.youtube.com/watch?v=Irvxt2cN4JE</a> <a href="https://www.youtube.com/watch?v=KwWPFcorGQ0">https://www.youtube.com/watch?v=KwWPFcorGQ0</a>
	Transformers	<a href="https://www.youtube.com/watch?v=zf8vnCcETqM">https://www.youtube.com/watch?v=zf8vnCcETqM</a> <a href="https://www.youtube.com/watch?v=Xoy-3tQaKx8">https://www.youtube.com/watch?v=Xoy-3tQaKx8</a> <a href="https://www.youtube.com/watch?v=Rp8qWms3Cjw">https://www.youtube.com/watch?v=Rp8qWms3Cjw</a>
	Efficiency of transformer	<a href="https://www.youtube.com/watch?v=GgckE4H5AJE">https://www.youtube.com/watch?v=GgckE4H5AJE</a> <a href="https://www.youtube.com/watch?v=8NMIHnxR06c">https://www.youtube.com/watch?v=8NMIHnxR06c</a> <a href="https://www.youtube.com/watch?v=tkn13KBhVBg">https://www.youtube.com/watch?v=tkn13KBhVBg</a>
	Hysteresis curve	<a href="https://www.youtube.com/watch?v=u_TyNPFx0Z0">https://www.youtube.com/watch?v=u_TyNPFx0Z0</a> <a href="https://www.youtube.com/watch?v=rQ2fLKMd7BU">https://www.youtube.com/watch?v=rQ2fLKMd7BU</a> <a href="https://www.youtube.com/watch?v=mAthXa9uqSY">https://www.youtube.com/watch?v=mAthXa9uqSY</a>
	Gauss's law	<a href="https://www.youtube.com/watch?v=yOv4xxopQFQ">https://www.youtube.com/watch?v=yOv4xxopQFQ</a> <a href="https://www.youtube.com/watch?v=RQT-665geY4">https://www.youtube.com/watch?v=RQT-665geY4</a> <a href="https://www.youtube.com/watch?v=Fb_DvsTQeM4">https://www.youtube.com/watch?v=Fb_DvsTQeM4</a>
BSC SY	Operational Amplifier	<a href="https://www.youtube.com/watch?v=YBI5qJaO-Mw">https://www.youtube.com/watch?v=YBI5qJaO-Mw</a> <a href="https://www.youtube.com/watch?v=idJEMYhrifs">https://www.youtube.com/watch?v=idJEMYhrifs</a>
	Operational Amplifier	<a href="https://www.youtube.com/watch?v=jFm2t6dNMQ8">https://www.youtube.com/watch?v=jFm2t6dNMQ8</a> <a href="https://www.youtube.com/watch?v=rFOCGT7Xyw">https://www.youtube.com/watch?v=rFOCGT7Xyw</a>
	Maxwell's Equations	<a href="https://www.youtube.com/watch?v=UBTk1eru3Tc">https://www.youtube.com/watch?v=UBTk1eru3Tc</a> <a href="https://www.youtube.com/watch?v=6WjEt8VRntY">https://www.youtube.com/watch?v=6WjEt8VRntY</a> <a href="https://www.youtube.com/watch?v=Pk4ec6mOuyQ">https://www.youtube.com/watch?v=Pk4ec6mOuyQ</a>
	Special Theory of Relativity	<a href="https://www.youtube.com/watch?v=le0Mllx4njA">https://www.youtube.com/watch?v=le0Mllx4njA</a> <a href="https://www.youtube.com/watch?v=yuD34tEpRFw">https://www.youtube.com/watch?v=yuD34tEpRFw</a> <a href="https://www.youtube.com/watch?v=P-23s6_jrww">https://www.youtube.com/watch?v=P-23s6_jrww</a> <a href="https://www.youtube.com/watch?v=pZXXqV1EzJ8">https://www.youtube.com/watch?v=pZXXqV1EzJ8</a> <a href="https://www.youtube.com/watch?v=dhvZJw6C9_U">https://www.youtube.com/watch?v=dhvZJw6C9_U</a>

	Lorentz Transformations	<a href="https://www.youtube.com/watch?v=gFU-p94oAuA">https://www.youtube.com/watch?v=gFU-p94oAuA</a> <a href="https://www.youtube.com/watch?v=HIQ5hnm61LQ">https://www.youtube.com/watch?v=HIQ5hnm61LQ</a> <a href="https://www.youtube.com/watch?v=Yu0pseOD_9o">https://www.youtube.com/watch?v=Yu0pseOD_9o</a>
	Transistor Connections: Common base	<a href="https://www.youtube.com/watch?v=G-BvuL5IDLw">https://www.youtube.com/watch?v=G-BvuL5IDLw</a> <a href="https://www.youtube.com/watch?v=NMD4KECE-7I">https://www.youtube.com/watch?v=NMD4KECE-7I</a> <a href="https://www.youtube.com/watch?v=RjbiPC3NMVg">https://www.youtube.com/watch?v=RjbiPC3NMVg</a>
	h-parameters	<a href="https://www.youtube.com/watch?v=EC83XRahOSg">https://www.youtube.com/watch?v=EC83XRahOSg</a> <a href="https://www.youtube.com/watch?v=RC_8hn4pXHA">https://www.youtube.com/watch?v=RC_8hn4pXHA</a> <a href="https://www.youtube.com/watch?v=Kg_0FRezwl">https://www.youtube.com/watch?v=Kg_0FRezwl</a>
	Hartley oscillator	<a href="https://www.youtube.com/watch?v=TcTRwEuiG8E">https://www.youtube.com/watch?v=TcTRwEuiG8E</a> <a href="https://www.youtube.com/watch?v=Jf1rprWfVsA">https://www.youtube.com/watch?v=Jf1rprWfVsA</a> <a href="https://www.youtube.com/watch?v=3B_sBX_11Zw">https://www.youtube.com/watch?v=3B_sBX_11Zw</a>
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BSC TY	Bragg's law	<a href="https://www.youtube.com/watch?v=KtOJd39ANUA">https://www.youtube.com/watch?v=KtOJd39ANUA</a> <a href="https://www.youtube.com/watch?v=zpRBpSMqJXc">https://www.youtube.com/watch?v=zpRBpSMqJXc</a> <a href="https://www.youtube.com/watch?v=iqi6Yxdxb2Q">https://www.youtube.com/watch?v=iqi6Yxdxb2Q</a> <a href="https://www.youtube.com/watch?v=4e8EB1jzHIQ">https://www.youtube.com/watch?v=4e8EB1jzHIQ</a>
	Body Centred Cubic Structure	<a href="https://www.youtube.com/watch?v=oN1m6JnlLVQ">https://www.youtube.com/watch?v=oN1m6JnlLVQ</a> <a href="https://www.youtube.com/watch?v=_9RnbGqtkd4">https://www.youtube.com/watch?v=_9RnbGqtkd4</a> <a href="https://www.youtube.com/watch?v=Fr-D4WxZDxs">https://www.youtube.com/watch?v=Fr-D4WxZDxs</a> <a href="https://www.youtube.com/watch?v=HCWwRh5CXyU">https://www.youtube.com/watch?v=HCWwRh5CXyU</a>
	Face Centred Cubic Structure	<a href="https://www.youtube.com/watch?v=GSPVC34ijlA">https://www.youtube.com/watch?v=GSPVC34ijlA</a> <a href="https://www.youtube.com/watch?v=986XkwEzixc">https://www.youtube.com/watch?v=986XkwEzixc</a> <a href="https://www.youtube.com/watch?v=-V-tW_Bt05w">https://www.youtube.com/watch?v=-V-tW_Bt05w</a>
	Specific heat of gases	<a href="https://www.youtube.com/watch?v=-XAVmwlgFUy">https://www.youtube.com/watch?v=-XAVmwlgFUy</a> <a href="https://www.youtube.com/watch?v=v8o2N4n_YFw">https://www.youtube.com/watch?v=v8o2N4n_YFw</a> <a href="https://www.youtube.com/watch?v=C1kGxp8c48E">https://www.youtube.com/watch?v=C1kGxp8c48E</a>
	De-Morgan's theorems	<a href="https://www.youtube.com/watch?v=MxNQpXyieWo">https://www.youtube.com/watch?v=MxNQpXyieWo</a> <a href="https://www.youtube.com/watch?v=zRoAzWUyZGk">https://www.youtube.com/watch?v=zRoAzWUyZGk</a> <a href="https://www.youtube.com/watch?v=MbQkRrBKpX0">https://www.youtube.com/watch?v=MbQkRrBKpX0</a>
	Turned Radio Frequency (TRF) Receiver	<a href="https://www.youtube.com/watch?v=5_55NctG648">https://www.youtube.com/watch?v=5_55NctG648</a> <a href="https://www.youtube.com/watch?v=ysbBUpMaDEM">https://www.youtube.com/watch?v=ysbBUpMaDEM</a> <a href="https://www.youtube.com/watch?v=o_3QzOQFteo">https://www.youtube.com/watch?v=o_3QzOQFteo</a>
	Super heterodyne receiver	<a href="https://www.youtube.com/watch?v=rJ1MWlh9_ao">https://www.youtube.com/watch?v=rJ1MWlh9_ao</a> <a href="https://www.youtube.com/watch?v=i7IFqCTL_rQ">https://www.youtube.com/watch?v=i7IFqCTL_rQ</a> <a href="https://www.youtube.com/watch?v=Buk-NKTuxB4">https://www.youtube.com/watch?v=Buk-NKTuxB4</a> <a href="https://www.youtube.com/watch?v=Y7D8HC4WVHw">https://www.youtube.com/watch?v=Y7D8HC4WVHw</a> <a href="https://www.youtube.com/watch?v=KJWQibALuEc">https://www.youtube.com/watch?v=KJWQibALuEc</a>



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<https://www.youtube.com/watch?v=aWp8ILQgudI>  
<https://www.youtube.com/watch?v=n1LS6AOoGVo>  
<https://www.youtube.com/watch?v=JQBRzsPhw2w>

Hexadecimal number system

<https://www.youtube.com/watch?v=4EJay-6Bioo>  
<https://www.youtube.com/watch?v=4hF2xpVCHNg>  
<https://www.youtube.com/watch?v=FFDMzbrEXaE>  
<https://www.youtube.com/watch?v=Asae8lwBU44>  
<https://www.youtube.com/watch?v=ZbM7B0foR6s>

Octal number system

<https://www.youtube.com/watch?v=PjGsB0tm768>  
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<https://www.youtube.com/watch?v=Y1vdSiQQ9rg>  
<https://www.youtube.com/watch?v=YkRqMJQpLkA>  
<https://www.youtube.com/watch?v=dGzpvIEyoE8>

Binary Number system

<https://www.youtube.com/watch?v=w7ZLvYAi6pY>  
<https://www.youtube.com/watch?v=QlyugGzih4k>  
<https://www.youtube.com/watch?v=LpuPe81bc2w>  
<https://www.youtube.com/watch?v=MPMX7TKcGis>  
<https://www.youtube.com/watch?v=ku4KOFQ-bB4>

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\* 11:38 am

18 January 2021

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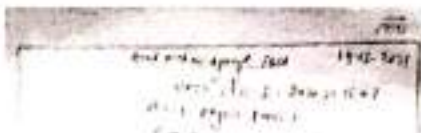


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**B. Sc. T.Y. Electronics**  
**Sem-VI**  
**Paper No. XIV**  
**Communication Electronics - II**  
**By**  
**Dr. R. V. Suryawanshi**

**M. Sc. Ph. D.**  
**Department of Electronics**  
**Azad Mahavidyalaya AUSA, Dist. Latur**



# Fiber optic



## History of Fiber optics

- During 1930, other ideas were developed with this fiber optic such as transmitting images through a fiber.
- During the 1960s, Lasers were introduced as efficient light sources
- In 1970s All glass fibers experienced excessive optical loss, the loss of the light signal as it traveled the fiber limiting transmission distance.
- This motivated the scientists to develop glass fibers that include a separating glass coating. The innermost region was used to transmit the light, while the glass coating prevented the light from leaking out of the core by reflecting the light within the boundaries of the core.
- Today, you can find fiber optics used in variety of applications such as medical environment to the broadcasting industry. It is used to transmit voice, television, images and data signals through small flexible threads of glass or plastic.



# Source and transmitters



- A basic fiber optic communications system consists of three basic elements:
  - Fiber media
  - Light sources
  - Light detector



## The loss of fiber optic

- Material absorption
- Material Scattering
- Waveguide scattering
- Fiber bending
- Fiber coupling loss





# Detectors

•Detector is the receiving end of a fiber optic link.

There are two kinds of Detectors

1. PIN (Positive Intrinsic Negative)
2. APD (Avalanche photo diodes)

## Idea of Modulation

- When sending information by an optical fiber, the information must be encoded or transformed somehow into information that capable of being transmitted through a fiber. The signal needs to be modulated. There are two types of modulation Analog and digital.

## The advantages of fiber optic over wire cable



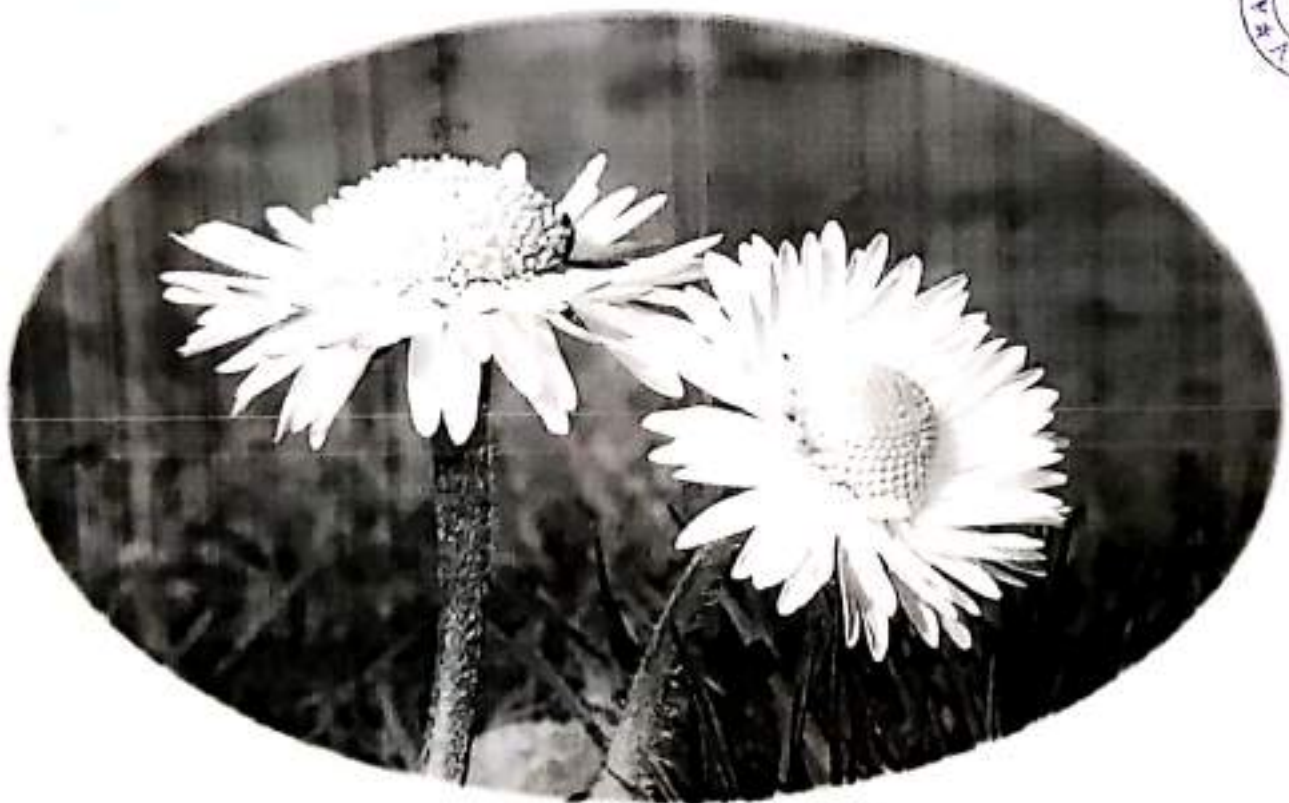
- Thinner
- Higher carrying capacity
- Less signal degradation
- Light signal
- Low power
- Flexible
- Non-flammable
- Lightweight



## Disadvantage of fiber optic over copper wire cable

- Optical fiber is more expensive per meter than copper
- Optical fiber can not be join together as easily as copper cable. It requires training and expensive splicing and measurement equipment.

# Thank You



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**B. Sc. F.Y. Electronics**  
**Sem-I**  
**Paper No. I**  
**Basic Electronics and Network Analysis**  
**By**  
**Dr. R. V. Suryawanshi**  
**M. Sc. Ph. D.**  
**Department of Electronics**  
**Azad Mahavidyalaya AUSA, Dist. Latur**

## Basic Circuit Analysis



### *Ohm's law*

Ohm's Law states that the current flowing through a conductor is directly proportional to the potential difference applied across its ends.

Potential difference  $\propto$  Current

$$V \propto I$$

$$V = IR$$



Where,

- V is Voltage in volts (V)
- R is Resistance in ohm ( $\Omega$ )
- I is Current in Ampere (A)

The main applications of Ohm's law are

- 1.To determine the voltage, resistance or current of an electric circuit.
- 2.Ohm's law is used to maintain the desired voltage drop across the electronic components.
- 3.Ohm's law is also used in dc ammeter and other dc shunts to divert the current.

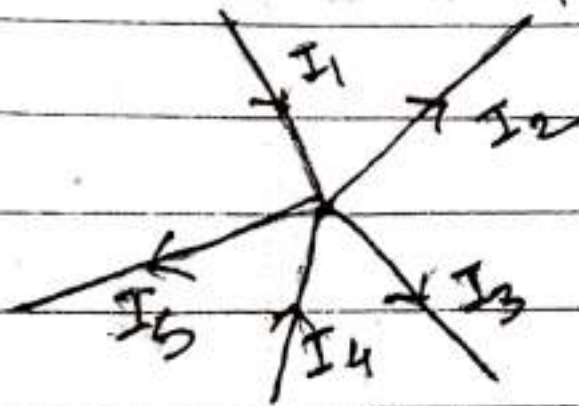


## Kirchhoff's Current Law (KCL)



- According to KCL, at any moment, the algebraic sum of flowing currents through a point (or junction) in a network is Zero (0) or in any electrical network, the algebraic sum of the currents meeting at a point (or junction) is Zero (0). This law is also known as Point Law or Current law.

In other words, the sum of the currents flowing towards a point is equal to the sum of current flowing away from it. Or the algebraic sum of the currents entering a node equals the algebraic sum of the currents leaving it.





- Suppose some conductors are meeting at a point A as shown in fig 1.a. in some conductors, currents are incoming to the point A while in other conductors, currents are leaving or outgoing from point A.
- Consider the incoming or entering currents as Positive (+) towards point A while the leaving or outgoing currents from point A is Negative (-).

then

$$I_1 + (-I_2) + (-I_3) + (-I_4) + I_5 = 0$$

$$I_1 + I_5 - I_2 - I_3 - I_4 = 0$$

$$I_1 + I_5 = I_2 + I_3 + I_4 = 0$$



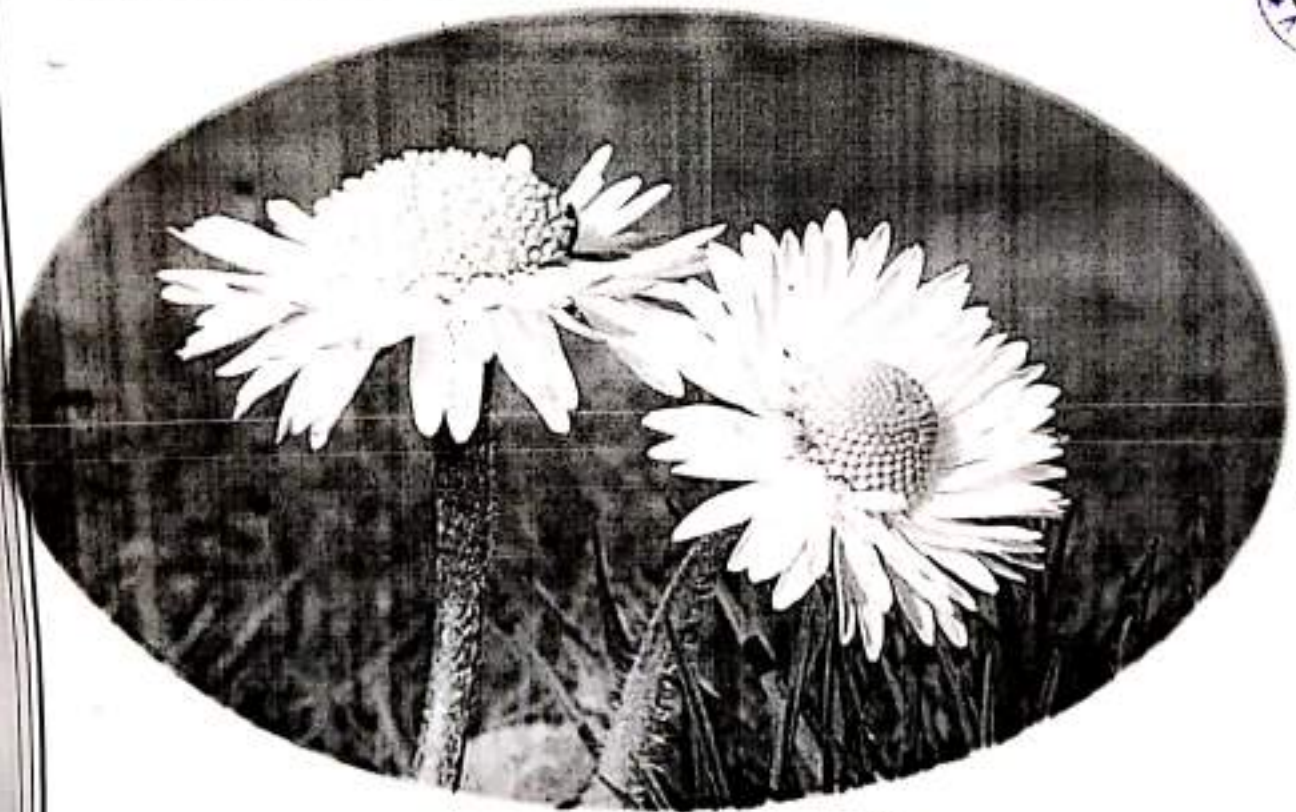
i.e.

Incoming or Entering Currents = leaving or Outgoing  
Currents

Or

$$\Sigma I \text{ Entering} = \Sigma I \text{ Leaving}$$

# ***Thank You***



  
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2.3.2

34



**B. Sc. F.Y. Electronics**  
**Sem-II**

**Paper No. III**

**Semiconductor Devices and Electronic Instruments**

**By**

**Dr. R. V. Suryawanshi**

M. Sc. Ph. D.

**Department of Electronics**  
**Azad Mahavidyalaya AUSA, Dist. Latur**



## Semiconductor Diodes

- ❖ *Semiconductor are those materials which behaves like insulators at 0 degree Celsius and like conductor at room temperature.*
- ❖ *They have properties between conductors and insulators.*
- ❖ *Intrinsic semiconductors*
- ❖ *Intrinsic semiconductors are pure semiconductors, no impurities are added in these conductors. So the no. of free electrons and holes are equal.*
- ❖ *Conductivity of these semiconductors is low because of electrons are in perfect covalent bonding.*



### *Extrinsic Semiconductors:*

*An extrinsic semiconductor is a semiconductor that has been doped, that is, into which a doping agent has been introduced, giving it different electrical properties than the intrinsic (pure) semiconductor.*

### *Types of Extrinsic Semiconductor*

*When a doped semiconductor contains excess holes it is called P-type semiconductor.*

*When a doped semiconductor contains excess electrons it is called N-type semiconductor.*





## P-N JUNCTION

- Also known as a diode
- One of the basics of semiconductor technology
- Created by placing n-type and p-type material in close contact
- Diffusion - mobile charges (holes) in p type combine with mobile charges (electrons) in n-type
- Region of charges left behind (dopants fixed in crystal lattice)



*Region is totally depleted of mobile charges -  
"depletion region"*

*Electric field forms due to fixed charges in the  
depletion region*

*Depletion region has high resistance due to lack of  
mobile charges*



## Biasing in the PN Junction Diode

### P-N Junction Reverse Bias:

- ❖ Positive voltage placed on n-type material
- ❖ Electrons in n-type move closer to positive terminal, holes in p-type move closer to negative terminal
- ❖ Width of depletion region increases
- ❖ Allowed current is essentially zero



## P-N Junction – Forward Bias:

- Positive voltage placed on p-type material.
- Holes in p-type move away from positive terminal, electrons in n-type move further from negative terminal.
- Depletion region becomes smaller resistance of device decreases.
- Voltage increased until critical voltage is reached, depletion region disappears, current can flow freely.

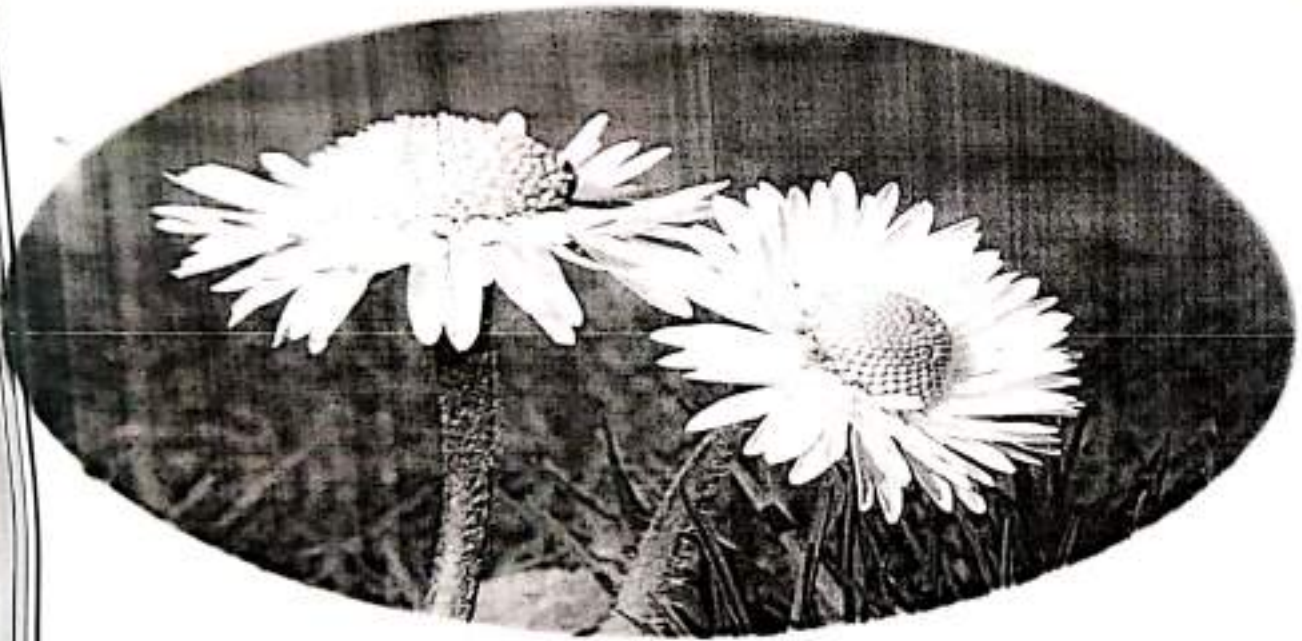
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- In an Ideal PN Junction Diode
- Positive voltage yields finite current.
- Negative voltage yields zero current.
- In Semiconductor Diode the p-side is the cathode and the n-side is the anode.
- The dropped voltage,  $V_D$  is measured from the cathode to the anode.



**Thank You**



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23.2



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Custom notifications

Media visibility

Group settings

Disappearing messages

Encryption  
Messages and calls are end-to-end encrypted. Tap to learn more.

27 participants

Add participants

Invite via link

You  
Urgent calls only

\* Shaikh Arshiya Adm  
Available

Abhishek Ravindra Wale-FY  
Miss you Aashu

Akash Rampure Bsc IT  
Available

Annarao Mule, Bsc, I  
DO THE MATHS - ME + U +

Avinash Thakur FY20  
no friends in group

Erle Neeta  
Busy

Ghogre Jayashree Bhalcha...  
14

Inamdar Kaneria Shakil FY20

Inamdar Mussewir FY 20  
WELCOME TO HAPPY

17 more

Exit group

Report group



  
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Add group description

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Mute notifications

Custom notifications

Media visibility

Group settings

Disappearing messages Off

Encryption Messages and calls are end-to-end encrypted. Tap to learn more.

30 participants

Add participants

Invite via link

You Urgent calls only

Anandgaonkar Sa... (Group Admin) (Group Admin)

Hashmi Ehteshra... (Group Admin) Born to express not to impress...

Ashish Kale Not always 'Available'..... try y...

Adeeba Pathan- SY20 Real eyes Realise Realities

Adm- Satish Gangurde - Sa... Hey there! I am using WhatsApp

Amol Chavhan My Lifeline ... Mom&Dad...

Ashwini Deshmukh -SY20 नमः शिवाय

Bsc Fy Yasmeen Say all time allhamdulillah

Dipali Hajare SY

20 more

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Maharaja's College  
Mumbai



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- Media, links, and docs 245
- Mute notifications
- Custom notifications
- Media visibility
- Starred messages
- Group settings
- Disappearing messages Off
- Encryption Messages and calls are end-to-end encrypted. Tap to learn more
- 40 participants
- Add participants
- Invite via link
- You Urgent calls only
- Govind Shewale... Focus on Dream
- Rachna Pawar TY Life can only be understood back
- Sachin Pawar-TY... Don't worry be happy
- Majdood- TY20
- Alim Pathan- TY20-21 Available
- Ankita Dahale Sy
- Ghodke Krishna Vishnu- TY...
- Jagirdar Sir At work
- Karpude Asiya TY Ahamadustan
- 30 more

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Add group description

Media, links, and docs

8/1



Mute notifications



Custom notifications

Media visibility

Group settings

Disappearing messages

Off




Encryption

Messages and calls are end-to-end encrypted. Tap to learn more




17 participants





 Add participants


 Invite via link


 You (Group Admin)  
Urgent calls only

 Prashant Somwa... (Group Admin)  
Can't talk, WhatsApp only


 Shaikh Akbar-TY (Group Admin)  
LIC Agent (Life Insurance Advise...

 Shubhangi TY (Group Admin)  
|


 Kavita Shinde

 Kiran Machkure TY

Nikita Pawar- TY 19-20

 Nuzhat Shaikh TY  
— Trust is like a paper, once crum...

 Pooja Gadekar- TY  
Pooja♥Ashish

 Prasad Patil- TY19-20  
At work

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# Azad Mahavidyalaya, Ausa

Department of Fishery Science

B.sc. First Year Semester- I

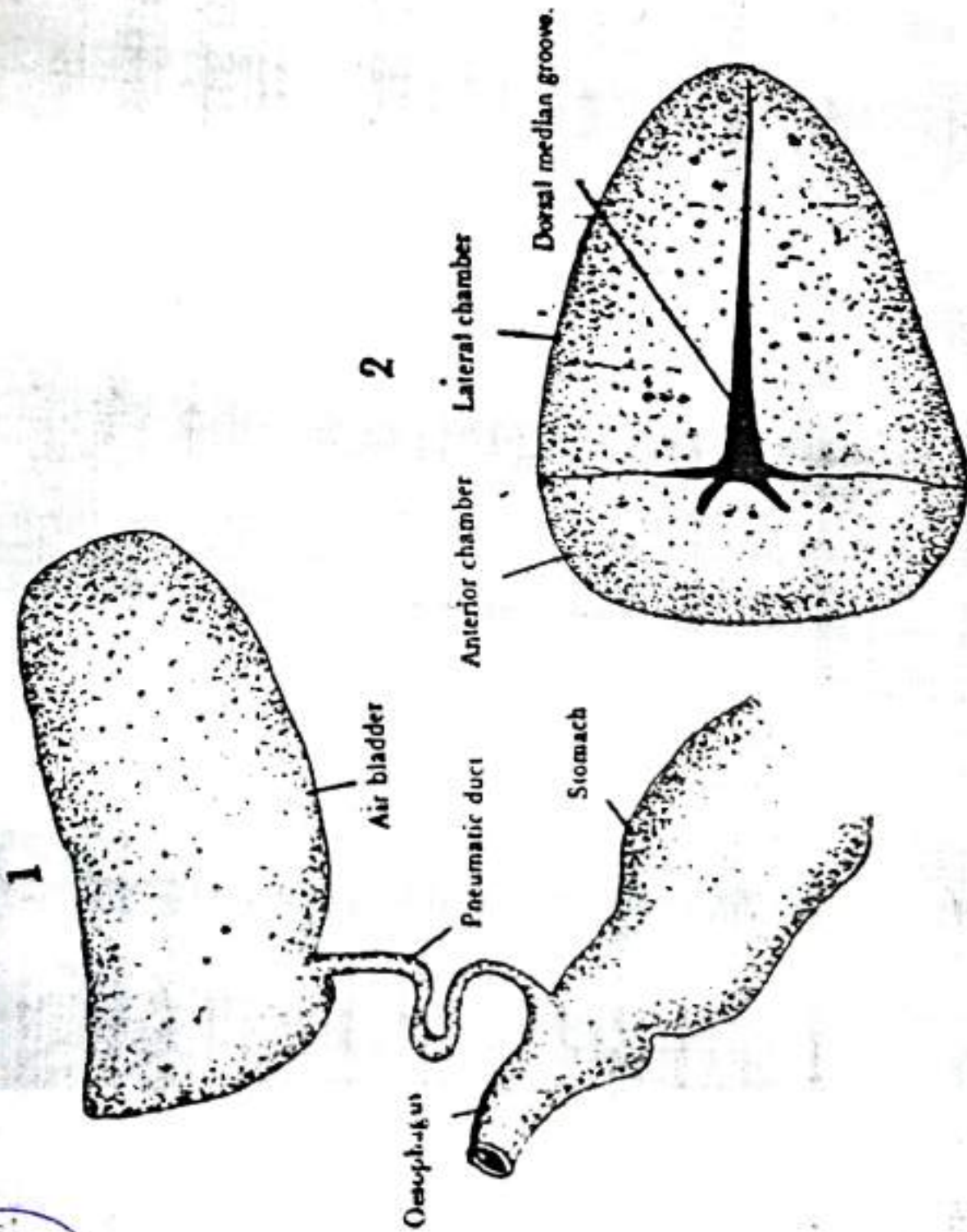
Paper No – II

Structure and Functions of Air Bladder


By

Dr. Korde Seema





1. Air bladder and its connection with alimentary canal in lateral view.
2. Dorsal view of air bladder.



The air-bladder or swim-bladder is more or less a sac-like structure lying between the alimentary canal and the kidneys. It is a characteristic organ of Osteichthyes (bony fishes). It is a gas-filled pneumatic sac, called air-bladder or swim-bladder. Air-bladder does not occur in elasmobranchs.

### **Origin of Air-Bladder:**


- In teleosts, it originates as an unpaired dorsal and dorso-lateral diverticulum of the oesophagus. The diverticulum with an opening in the oesophagus becomes subsequently divided into two halves



## Basic Structure of Air- Bladder:

The air-bladder in fishes varies greatly in structure, shape and size. In wallago air bladder is oval in shape and divided in to anterior and posterior part by the presence of transverse constriction or groove. while the posterior part or chamber is further divided in to two parts by the presence of one longitudinal groove forming the two lateral chambers. It is essentially a tough sac-like structure . The wall of the air bladder is consisting of three layers such as

- 1) Muscularis mucosa-made up of outer layer of circular muscle fibres and inner layer is made up of longitudinal muscle fibres combinely called as muscularis mucosa or tunica externa.
- 2) Sub mucosa made up of spongy cells and tissue called tunica interna
- 3)Mucosa made up of epithelial cells, gas glands and gas resorptive cells and mucous glands are also present



**Blood supply of air bladder :** The air-bladder receives its blood from branches of the coeliacomesenteric artery or directly from the posterior branches of dorsal aorta. The venous blood is then drained into a vessel that joins the hepatic portal system. The air-bladder also shows differences in its degree of vascularity in various teleosts and in the formation of 'red bodies' or 'red glands'.

The blood vessels are arranged in a fan-like manner and are concentrated at one or more points on the inner surface of the air-bladder, forming red masses of various shapes, called the 'red bodies'.

These are essentially 'retia mirabilia' consisting of numerous arterial and venous capillaries, running parallel to one another and carrying blood to and from the gas gland. In the physostomous fishes, this structure is more primitive, being covered with a simple flat epithelium and is called the 'red body'.

Gases in the air-bladder come from blood secreted by the red gland. The posterior chamber is thin-walled and forms the oval gland which permits reabsorption of gases by the blood. Secretion and resorption are under the control of autonomic nervous system. In physostome fishes with air-bladder connected to pharynx by a duct, air can also be gulped or bubbled through the mouth.

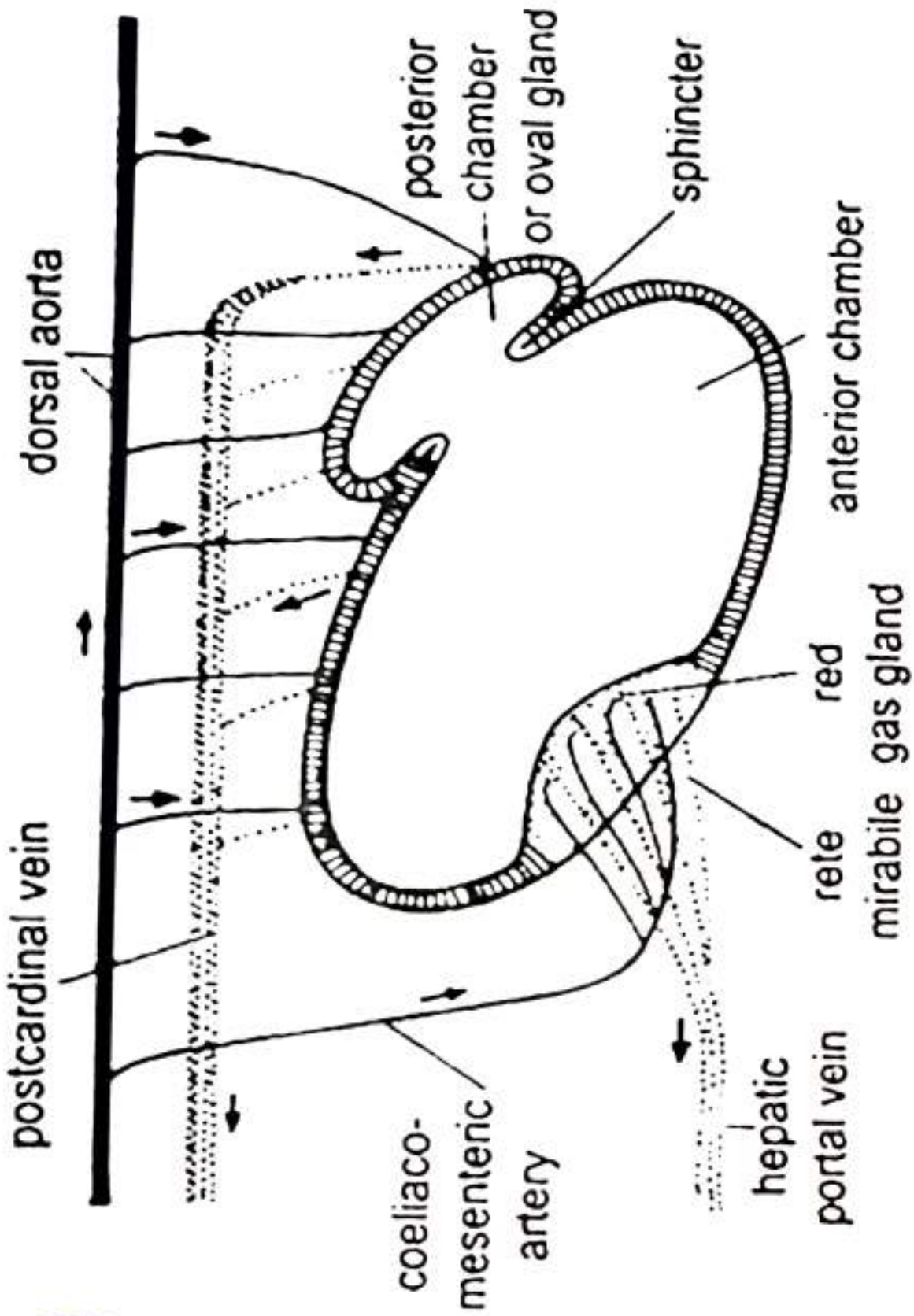


Fig. 17.7. Structure and blood supply of a ductless teleostean air-bladder in section.



## Types of Air-Bladder:

Depending on the presence and absence of the pneumatic duct between the air-bladder and the oesophagus, the air-bladder in fishes can be divided into two broad categories—Physostomi having pneumatic duct also called as open type of air bladder and Physoclisti which is without pneumatic duct also called as closed type of air bladder.

## Functions of Air-Bladder:

### 1. Hydrostatic Organ:

- The air-bladder serves as an important hydrostatic organ in fishes and helps to maintain equilibrium of the body in water by increasing or decreasing the volume of gas content. Secretion of more gases means lower specific gravity so that the fish rises in water. Resorption of gases means increased specific gravity and the fish sinks. Thus, the fish is able to rise or sink and maintain its equilibrium or position in water without any muscular effort.




## 2. Respiration:

- The original function of the air-bladder was probably respiratory. The respiratory function of the air-bladder is quite significant.
- These teleosts come to the surface, swallow air and pass it back to the air-bladder which is highly vascular. It appears that the lung-like function in emergency.

## 3. Sound Production:

- The air-bladder plays an important role in sound production with the gases inside air-bladder by the use of special muscles attached to the air-bladder. The circulation of air inside the air-bladder causes the vibrations of the incomplete septa, which in turn, produce sound. The sound may also be produced by compression of extrinsic and intrinsic musculature of air-bladder.





#### 4. Auditory Function:

- Air-bladder serves to transmit sound waves to the ear. The Weberian ossicles which connect the air-bladder with internal ear. Low frequency vibrations of the contained gas, induced by sound in water, are transmitted by the ossicles to the membranous labyrinth. Thus, these fishes can hear.

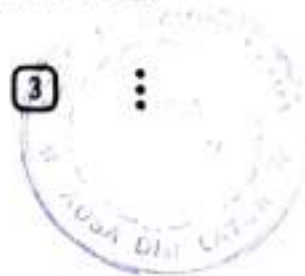
#### 5. Sensory Function:

- When the fish is subjected to pressure changes by moving into different depths of water, compression of the wall of the air-bladder which functions as a pressure receptor like a manometer, barometer or a hydrophone. It has been suggested that the air-bladder acting as a sense organ enables a fish to maintain a steady depth.



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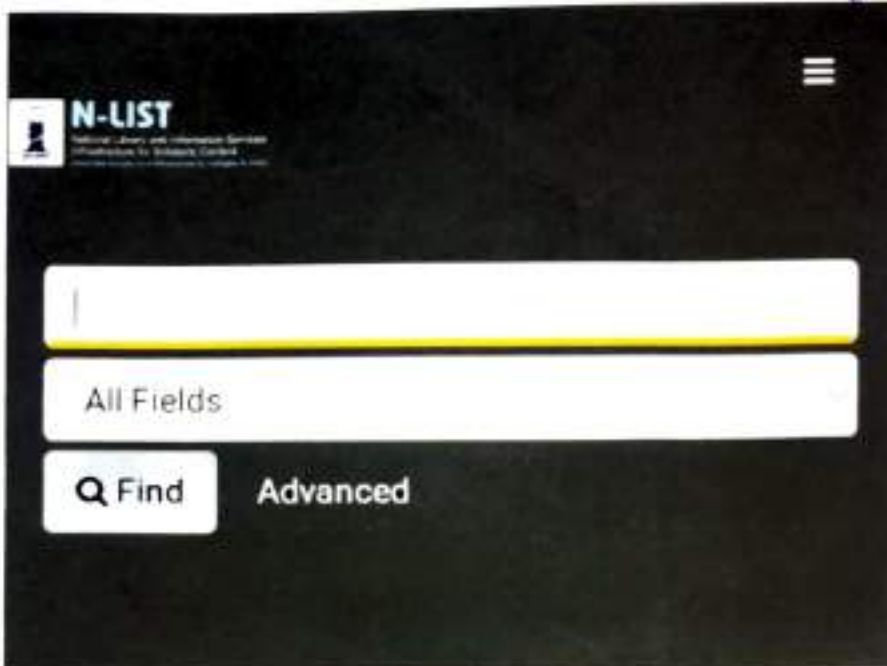
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AZAD MAHAVIDYALAYA, AUSA NOV-2021

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Inamdar Adeeba Taske	adibafirdoi	student	11	2021	1	2
Mane A. C.	adityamani	Physical Di	11	2021	1	3
Inamdar M. M.	aliinamdar	English	11	2021	7	13
Pathan Asad A	asadpathar	Lbrarian	11	2021	8	33
Jadhav B. N.	balaji6578	Lib. Science	11	2021	19	30
Dr. M. A. BAROTE	barotema1	PHYSICS	11	2021	36	78
Bhoge D. G.	bhogedeeli	Geography	11	2021	3	5
Chavan S. S.	chavansanj	Pub. Admir	11	2021	13	31
Hashmi I. M.	hashmiirsh	Geography	11	2021	3	9
Ingale B. D.	ingalebaba	Physics	11	2021	4	6
Salunke J. D.	jaising.salu	Sociology	11	2021	1	2
Pathan A. V.	khanamjed	Zoology	11	2021	4	10
Ladaf S. K.	ladaf1970	History	11	2021	1	1
Kotwal M. M.	mazharkot	Hindi	11	2021	6	19
Zade M. B.	mbzade71	Chemistry	11	2021	1	2
Achole P. B.	pbachole	Geography	11	2021	46	66
Shaikh S. B.	sbsausa	History	11	2021	1	3
Pade S. V.	shampade	Economics	11	2021	1	1
Dr. N. K. SYED	syednisark	ENGLISH	11	2021	3	9
Tote D. S.	totedadasa	Lib. Scienc	11	2021	2	3
Jawale V. G.	vaijnathjaw	Geography	11	2021	3	3
Gaikwad V. V.	vrundavani	Lib. Science	11	2021	3	5



*(Handwritten signature)*

Principal  
Azad Mahavidyalaya  
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