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Shomik.Ray (cohost)





n

was launched in 2006 post multi-stakeholder consultations



Autonomous public-private initiative, launched by the then Honorable Prime Minister of India, Dr. Manmohan Singh in March 2006 at New Delhi

Independent foundation, registered as a Society with initial funding from government, international foundations, private/other organizations

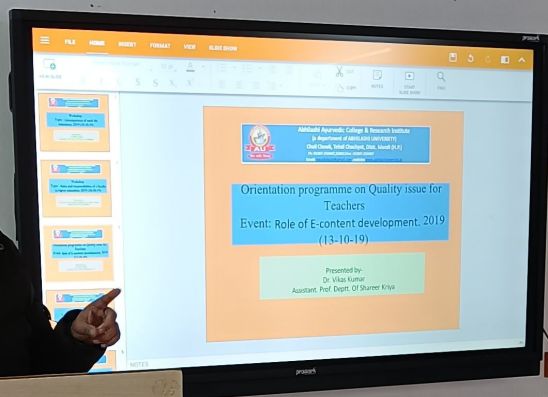
To strengthen public health system in India by *building public health institutional capacity*

3



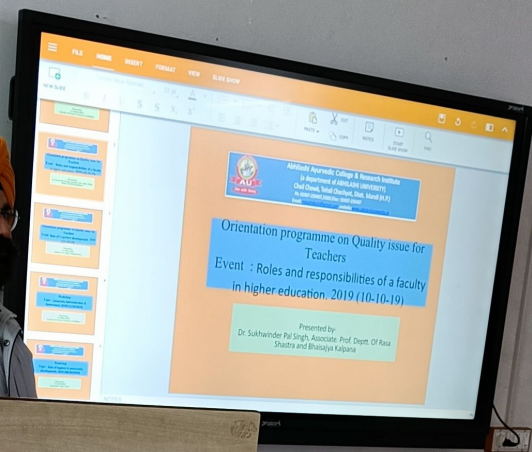
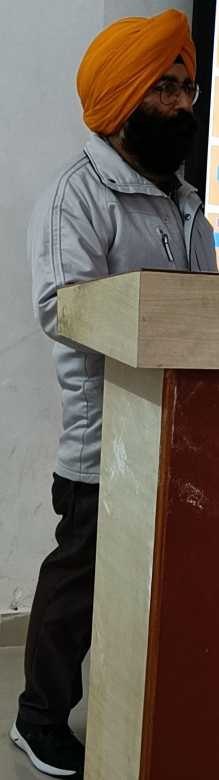
Shomik.Ray (cohost)





Class Room





Class Room



ABHILASHI AYURVEDIC COLLEGE & RESEARCH INSTITUTE
Department of Kayachikitsa
RENAL FAILURE

Definition: The deterioration of renal function resulting in failure to eliminate metabolic wastes and maintain fluid and electrolyte balance.

Parameter	Normal	Renal Failure
BUN	< 20 mg/dL	> 20 mg/dL
Cr	< 1.2 mg/dL	> 1.2 mg/dL
Ca	8.8-10.2 mg/dL	< 8.8 mg/dL
P	2.7-4.1 mg/dL	> 4.1 mg/dL
K	3.5-5.0 mEq/L	> 5.0 mEq/L
Na	135-145 mEq/L	< 135 mEq/L
Hct	38-50%	< 38%
Hgb	12-16 g/dL	< 12 g/dL
Cl	98-107 mEq/L	< 98 mEq/L
CO ₂	22-29 mEq/L	< 22 mEq/L
ABG	pH 7.35-7.45	< 7.35
PO ₂	80-100 mmHg	< 80 mmHg
PCO ₂	35-45 mmHg	> 45 mmHg

Causes: Acute renal failure

- 1. Prerenal
- 2. Intrarenal
- 3. Postrenal

Causes: Chronic renal failure

- 1. Diabetes Mellitus
- 2. Hypertension
- 3. Glomerulonephritis
- 4. Polycystic Kidney Disease
- 5. Obstructive Nephropathy
- 6. Chronic Pyelonephritis
- 7. Chronic Interstitial Nephritis
- 8. Chronic Glomerulonephritis
- 9. Chronic Tubulointerstitial Nephritis
- 10. Chronic Vascular Disease
- 11. Chronic Infection
- 12. Chronic Toxicity
- 13. Chronic Autoimmune Disease
- 14. Chronic Hematologic Disease
- 15. Chronic Endocrine Disease
- 16. Chronic Nutritional Disease
- 17. Chronic Genetic Disease
- 18. Chronic Congenital Disease
- 19. Chronic Degenerative Disease
- 20. Chronic Systemic Disease

Complications of renal failure

- 1. Anemia
- 2. Hypertension
- 3. Hyperkalemia
- 4. Metabolic Acidosis
- 5. Bone Disease
- 6. Cardiovascular Disease
- 7. Neurological Disease
- 8. Pulmonary Disease
- 9. Gastrointestinal Disease
- 10. Endocrine Disease
- 11. Hematologic Disease
- 12. Nutritional Disease
- 13. Genetic Disease
- 14. Congenital Disease
- 15. Degenerative Disease
- 16. Systemic Disease

Clinical effects of chronic renal failure on various organ systems

Diagnosis

- 1. History and Physical Examination
- 2. Laboratory Tests
- 3. Imaging Studies
- 4. Biopsy

Management

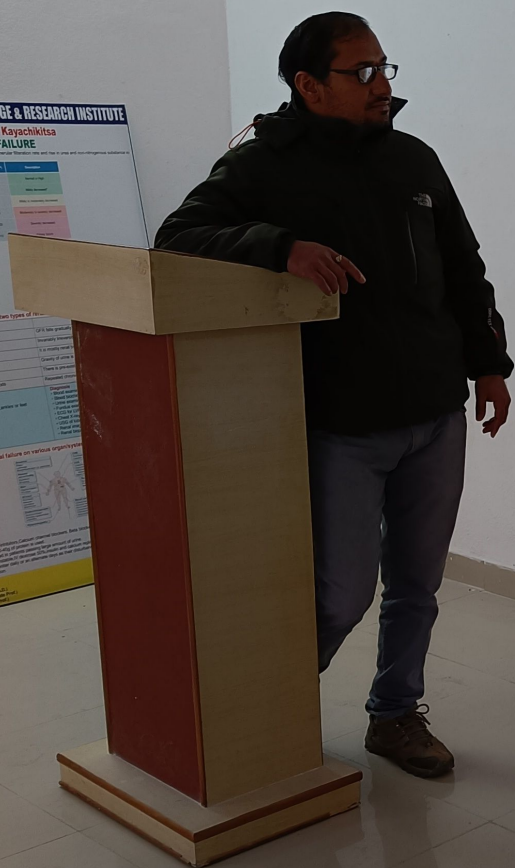
- 1. Supportive Care
- 2. Dialysis
- 3. Transplantation

Prognosis

References

Author

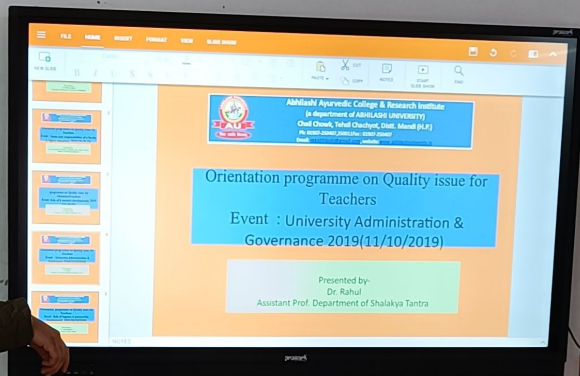
Dr. Vinod Katoch
Assistant Prof. Deptt. Of D.G.



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Orientation programme on Quality issue for Teachers:
Event : Role of hygiene in personality development. 2019 (08/10/2019)

Presented by-
Dr. Vinod Katoch
Assistant Prof. Deptt. Of D.G.



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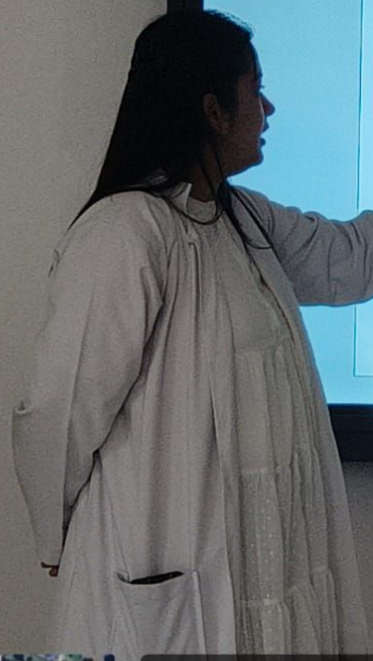




GPS Map Camera



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H255+MRF, Chail Chowk - Rohanda Rd,
Chachyot, Himachal Pradesh 175028, India
16/10/24 03:21 PM GMT +05:30



TIME OF ERUPTION, MONTH		TIME OF FALL, YEARS			
		UPPER	LOWER	UPPER	LOWER
CENTRAL INCISORS	8-12		6-10	6-7	6-7
LATERAL INCISORS	9-13		10-16	7-8	7-8
FIRST MOLAR	13-19		14-18	9-11	9-11
CANINE	16-22		17-23	10-12	9-12
SECOND MOLAR	25-33		23-31	10-12	10-12

PERMANENT TEETH		TIME OF ERUPTION, YEARS			
		UPPER	LOWER	UPPER	LOWER
6-7	6-7	1ST PREMOLAR	10-11	10-12	
7-8	6-7	2ND PREMOLAR	10-12	10-12	
8-9	7-8	2ND PREMOLAR	12-12	11-13	
11-12	10-12	3RD PREMOLAR	17-21	17-21	

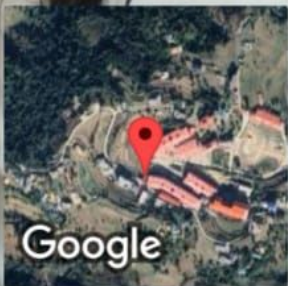
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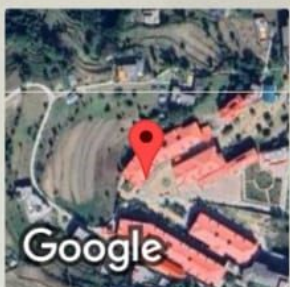


Google

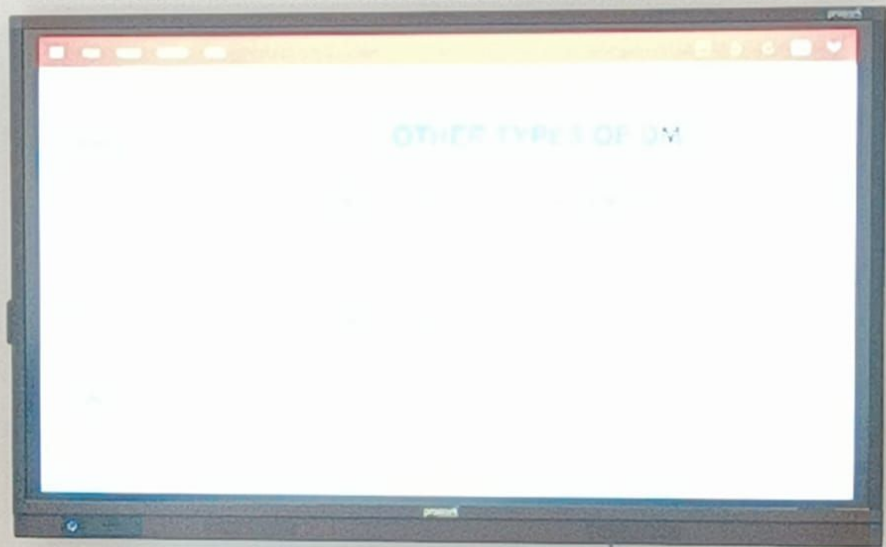
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India
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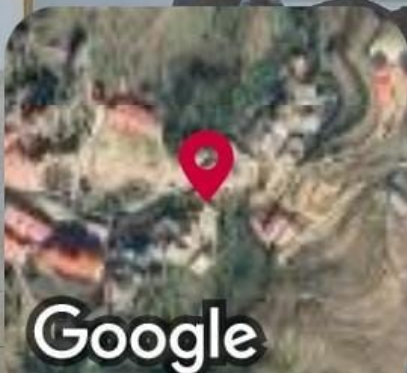




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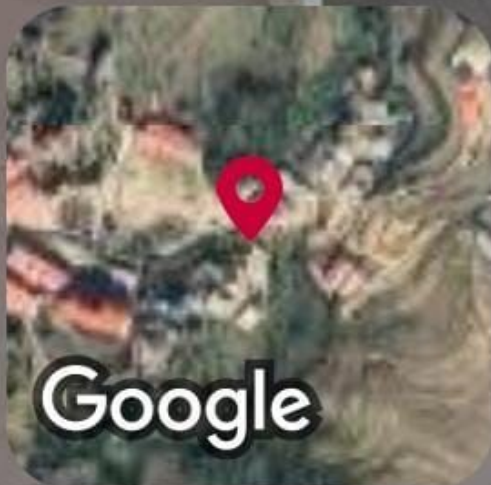
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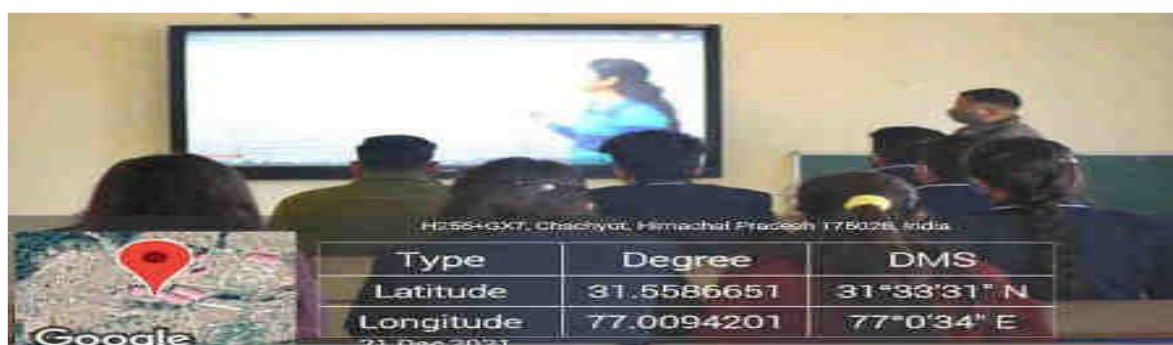
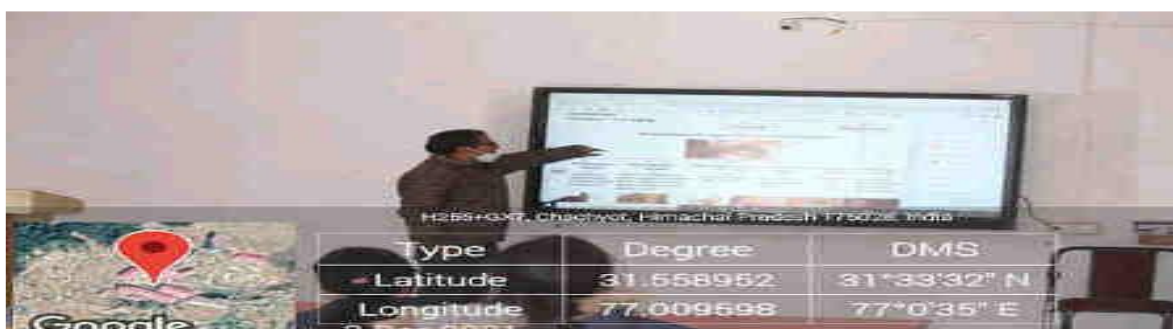
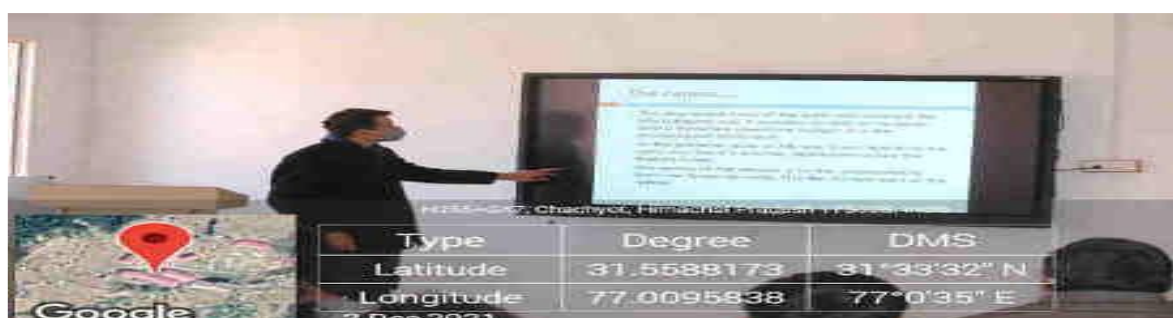
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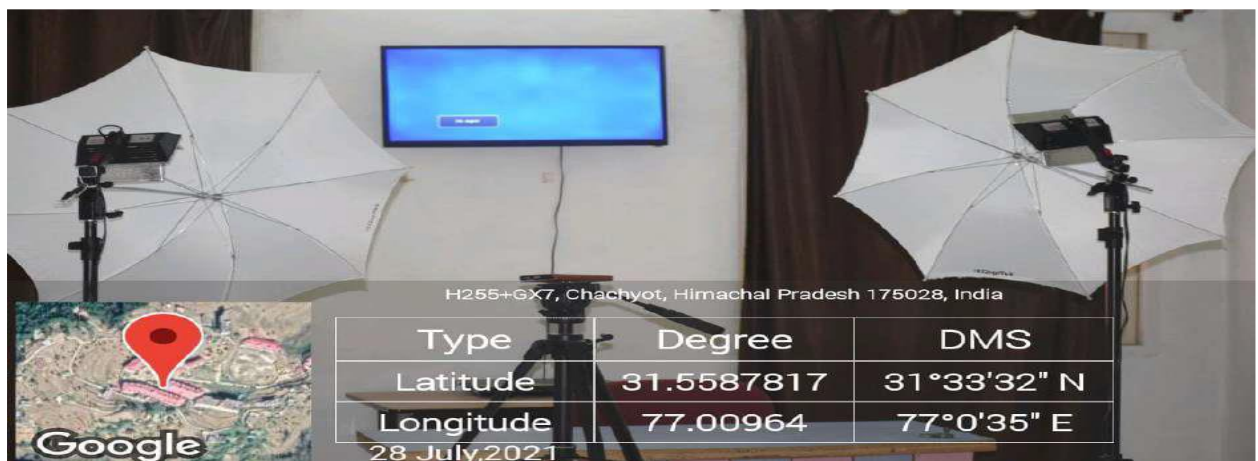


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13 Dec 2023, 2:10 pm

ICT Class Rooms & Seminar Halls









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175028, India



Type	Degree	DMS
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21 Dec 2024, 10:03 am