Charak dhar				292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail: charak1984@gmail.com CMO Reg. No. RMEE 2445133			
DIAGNO	STICS Pvt. Ltd	i.		NABL Reg. N Certificate No	o. MC-2491		
Patient Name : Ms	. VAKEELA BEGUM		V	ïsit No	: CHA25	50045330	
Age/Gender : 62	Y 4 M 28 D /F		R	egistration ON	: 13/Ma	r/2025 03:50PM	
Lab No : 1C	0142625		S	ample Collected ON	: 13/Ma	r/2025 03:52PM	
Referred By : Dr.I	ROHAN BAJPAI			ample Received ON	: 13/Ma	r/2025 04:07PM	
*	HS (BILLING) EBC+ESR,T3T4TSH,LFT,KIDN	EY FUNCTION TEST		eport Generated ON FA),PP	: 13/Ma	r/2025 06:14PM	
Test	Name	Result	Unit	Bio. Ref. R	ange	Method	
HBA1C							
Glycosylated H	lemoglobin (HbA1c)	8.1	%	4 - !	5.7	HPLC (EDTA)	

NOTE:-

PR.

Glycosylated Hemoglobin Test (HbA1c) is performed in this laboratoryby the Gold Standard Reference method, ie: HPLC Technology(High performance Liquid Chromatography D10) from Bio-Rad Laboratories.USA.

EXPECTED (RESULT) RANGE:

Bio system	Degree of normal
4.0 - 5.7 %	Normal Value (OR) Non Diabetic
5.8 - 6.4 %	Pre Diabetic Stage
>6.5 %	Diabetic (or) Diabetic stage
6.5 - 7.0 %	Well Controlled Diabet
7.1 - 8.0 %	Unsatisfactory Control
> 80%	Poor Control and needs treatment

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- Alexalle

DR. SHADABKHAN Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

[Checked By]

Print.Date/Time: 13-03-2025 18:50:18 *Patient Identity Has Not Been Verified. Not For Medicolegal DR. NISHANT SHARMA PATHOLOGIST

PATHOLOGIST

Charak dhar		Phone : 0522-4 9415577933, 9	292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail: charak1984@gmail.com			
DIAG	NOSTICS Pvt. Ltd.	NABL Reg. No	o. RMEE 2445133 o. MC-2491 o. MIS-2023-0218			
Patient Name	: Ms. VAKEELA BEGUM	Visit No	: CHA250045330			
Age/Gender	: 62 Y 4 M 28 D /F	Registration ON	: 13/Mar/2025 03:50PM			
Lab No	: 10142625	Sample Collected ON	: 13/Mar/2025 03:52PM			
Referred By	: Dr.ROHAN BAJPAI	Sample Received ON	: 13/Mar/2025 04:08PM			
Refer Lab/Hosp Doctor Advice	CGHS (BILLING) CBC+ESR,T3T4TSH,LFT,KIDNEY FUNCTION T	Report Generated ON EST - I,HBA1C (EDTA),PP	: 13/Mar/2025 05:34PM			

PR.

Test Name	Result	Unit	Bio. Ref. Range	Method
CBC+ESR (COMPLETE BLOOD COUNT)				
Hb	12.8	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	5.30	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	40.0	%	36 - 45	Pulse hieght detection
MCV	75.8	fL	80 - 96	calculated
МСН	24.2	pg	27 - 33	Calculated
МСНС	32	g/dL	30 - 36	Calculated
RDW	19.9	%	11 - 15	RBC histogram derivation
RETIC	<mark>1.0 %</mark>	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT DIFFERENTIAL LEUCOCYTE COUNT	6890	/cmm	4000 - 10000	Flocytrometry
NEUTROPHIL	58	%	40 - 75	Flowcytrometry
LYMPHOCYTE	34	%	20-40	Flowcytrometry
EOSINOPHIL	1	%	1 - 6	Flowcytrometry
MONOCYTE	7	%	2 - 10	Flowcytrometry
BASOPHIL	0	%	00 - 01	Flowcytrometry
PLATELET COUNT	182,000	/cmm	150000 - 450000	Elect Imped
PLATELET COUNT (MANUAL)	182000	/cmm	150000 - 450000	Microscopy.
Mentzer Index Peripheral Blood Picture			١K	

Peripheral Blood Picture

Red blood cells are normocytic normochromic with microcytic hypochromic, anisocytosis+. Platelets are adequate. No parasite seen.





DR. NISHANT SHARMA PATHOLOGIST

PATHOLOGIST

- Alexalle

DR. SHADABKHAN Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

Print.Date/Time: 13-03-2025 18:50:23 MC-2491 Print.Date/Time: 13-03-2025 18:50:23 *Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

Charak dhar DIAGNOSTICS Pvt. Ltd.			292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail: charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218		
Patient Name : Ms. VAKEELA BEGUM		Visit N	No : CHA2	50045330	
Age/Gender : 62 Y 4 M 28 D /F		Regist	Registration ON : 13/Mar/2025 03:		
Lab No : 10142625		Sampl	le Collected ON : 13/Ma	ar/2025 03:52PM	
Referred By : Dr.ROHAN BAJPAI		-		ar/2025 04:07PM	
Refer Lab/Hosp : CGHS (BILLING) Doctor Advice : CBC+ESR,T3T4TSH,LFT,KIDNE	Y FUNCTION TEST			ar/2025 04:41PM	
Test Name	Result	Unit	Bio. Ref. Range	Method	
РР					
Blood Sugar PP	116.2	mg/dl	up to - 170	Hexokinase	
LIVER FUNCTION TEST					
TOTAL BILIRUBIN	0.56	mg/dl	0.4 - 1.1	Diazonium Ion	
CONJUGATED (D. Bilirubin)	0.16	mg/dL	0.00-0.30	Diazotization	
UNCONJUGATED (I.D. Bilirubin)	0.40	mg/dL	0.1 - 1.0	Calculated	
ALK PHOS	83.60	U/L	30 - 120	PNPP, AMP Buffer	
SGPT	25.0	U/L	5 - 40	UV without P5P	
SGOT	23.0	U/L	5 - 40	UV without P5P	
KIDNEY FUNCTION TEST - I					
Sample Type : SERUM					
BLOOD UREA	18.70	mg/dl	15 - 45	Urease, UV, Serum	
CREATININE	0.60	mg/dl	0.50 - 1.40	Alkaline picrate- kinetic	
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct	
POTASSIUM Serum	3.8	MEq/L	3.5 - 5.5	ISE Direct	





P.R.



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DR. NISHANT SHARMA DR. SHADABKHAN Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

MC-2491 Print.Date/Time: 13-03-2025 18:50:26 *Patient Identity Has Not Been Verified. Not For Medicolegal

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DIAGNOSTICS Pvt. Ltd.	

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone: 0522-4062223, 9305548277, 84008888844 9415577933. 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com

CMO Reg. No. RMEE 2445133 NABLReg. No. MC-2491 Certificate No. MIS-2023-0218

		o or time ato reo	
Patient Name	: Ms. VAKEELA BEGUM	Visit No	: CHA250045330
Age/Gender	: 62 Y 4 M 28 D /F	Registration ON	: 13/Mar/2025 03:50PM
Lab No	: 10142625	Sample Collected ON	: 13/Mar/2025 03:52PM
Referred By	: Dr.ROHAN BAJPAI	Sample Received ON	: 13/Mar/2025 04:07PM
Refer Lab/Hosp	: CGHS (BILLING)	Report Generated ON	: 13/Mar/2025 05:47PM
Doctor Advice	CBC+ESR,T3T4TSH,LFT,KIDNEY FUNCTION TEST - I,HBA1C	(EDTA),PP	

R

Test Name	Result	Unit	Bio. Ref. Range	Method
T3T4TSH				
Т3	2.10	nmol/L	1.49-2.96	ECLIA
Τ4	175.22	n mol/l	63 - 177	ECLIA
TSH	1.17	ulU/ml	0.47 - 4.52	ECLIA

Note

(1) Patients having low T3 & T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile mysedema or autoimmune disorders.

(2) Patients having low T3 & T4 levels but high TSH levels suffer from grave-s disease, toxic adenoma or sub-acute thyroiditis.

(3) Patients having either low or normal T3 & T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.

(4) Patients having high T3 & T4 levels but normal TSH levels may suffer from toxic multinodular goitre. This condition is mostly asymptomatic and may cause transient hyperthyroidism but no persistent symptoms.

(5) Patient with high or normal T3 & T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 Toxicosis respectively.

(6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the cacabolic state and may revert tonormal when the patient recovers.

(7) There are many drugs for eg.Glucocorticoids, dopamine, Lithium, iodides, oral radiographic dyes, ets. Which may affect the thyroid function tests.

(8) Generally when total T3& T4 results are indecisive then Free T3 & Free T4 test are recommended for further confirmation along with

(1 Beckman DxI-600 2. ELECTRO-CHEMILUMINISCENCE TECHINIQUE BY ELECSYSYS -E411)





[Checked By]



DR. NISHANT SHARMA PATHOLOGIST

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DR. SHADABKHAN Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)