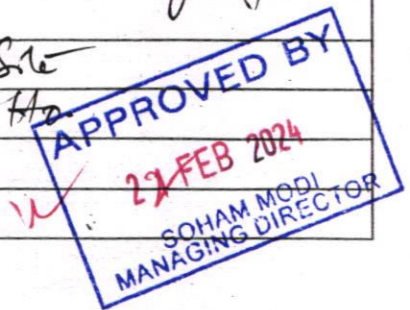


MEMO

DATE & FROM:	TO & REMARKS.
<i>Jaikumar</i> <i>19/2/24</i>	<i>MD</i>
	<i>Shreya - daughter of</i> <i>Bharat Patel</i>
	<i>Interview had with Mr Rambhadr</i> <i>for QS Engineer as such</i> <i>she is interested Estimation etc.</i>
	<i>So he said we can take an</i> <i>interview.</i>
<i>MD</i>	<i>please advise</i>
<i>Jaikumar</i> <i>21/2/24</i>	<i>MD</i> <i>She is ready to do the</i> <i>work, as advised by you.</i>
<i>MD</i>	<i>3 Days at Site</i> <i>3 Days at Hq.</i>



MEMO

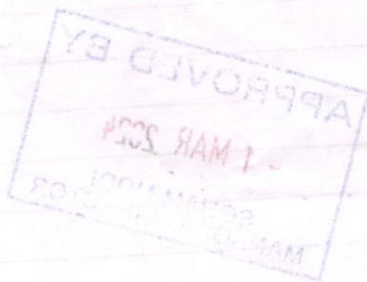
DATE & FROM:	TO & REMARKS.
28/2/2024	M.D.
Taikhar	
	Shreya - to MEP related taxe has been assigned to her
	Designation: <u>Trainee</u>
	Salary: <u>17,501/-</u>
	She is fresher (^{B Tech} Engineering with PG)
	Normally we are paying 17,000/- to 18,000/-.
<i>Pooja</i>	She is not keen on salary when discussed.
	APPROVED BY - 1 MAR 2024 SCHAM MODI MANAGING DIRECTOR

SSHP add salary.

ESI, PF,

G.S:- 16,018

SSLP : Logistics.



MEMO

DATE & FROM:	TO & REMARKS.
Taiku 15/2/24	MD
	Shreya Vaniya daughter of
	Bharath Patel Completed B.Tech Civil
	and Master's in Geotechnical Engineering
	she is interested in structural design
	or Estimator as Junior
	Mr. Bharat Patel requested
	in this regard.
Sonam	Call for interview on
16/2	Monday
h	h

Bio-Data

Note: Attach copy of CV / Resume / Bio-data

Application for post of		Application date:	19-2-2024.
Application through	☐ Advertisement	☐ Referral	Bharat Patel, daughter
Referred by/ Advertisement	Specify Source: Newspaper/Job portal/Social media: _____		

Personal Details:

Full Name	Shreya Vamja		
Age	27 years	Date of Birth	18/02/1997
Fathers Name	Bharat P. Vamja		
Address for Correspondence	Sri Umija Residency, F.No:102, Kavadiguda, Hyderabad - 500080		
Mobile no.	8106203861	Email id	shreyavamja@gmail.com
Permanent Address	Sri Umija Residency, F.No:102, Kavadiguda, Hyderabad - 500080		
Aadhar number	8907 0249 4815	Category	SC / ST / BC / Open

own stay with family

Education:

Name of P.G. Course	M.Tech		
Specialization	GeoTechnical Engineering		
Name of college	JNTU Hyderabad		
Location	Hyderabad	Percentage marks	CGPA: 9.01
Course type	☒ Regular Course	☐ Correspondence Course	
Year of completion	2021	Medium of Instruction	English / Telugu / Hindi

Name of Degree Course	B.Tech		
Specialization	Civil Engineering		
Name of college	CVR College of Engineering		
Location	Hyderabad	Percentage marks	87.02%
Course type	☒ Regular Course	☐ Correspondence Course	
Year of completion	2018	Medium of Instruction	English / Telugu / Hindi

Name of Inter/ Diploma Course	I Class CDR Junior to MPC		
Name of college	I Class CDR Junior College		
Location	Hyderabad	Percentage marks	97%
Year of completion	2014	Medium of Instruction	English / Telugu / Hindi

Name of school	St. Marks Progressive School		
Location	Hyderabad	Percentage marks	9.0
Year of completion	2012	Medium of Instruction	English / Telugu / Hindi

Description of other courses or diploma	

Computer Skills:

MS Office	☒ Good ☐ Average ☐ Poor
MS Word	☒ Good ☐ Average ☐ Poor
MS Excel	☒ Good ☐ Average ☐ Poor
Auto CAD	☒ Good ☐ Average ☐ Poor ☐ N.A.
Email	☒ Good ☐ Average ☐ Poor
Other	

Two Wheeler / Car:

Make		Year	
------	--	------	--

Family Details:	Name	Age	Occupation/ Study	Company/ Education institution
Father	Bharat P. Vanya	55	Business	Purnima Mosaic Tiles
Mother	Meena B. Vanya	53	Homemaker	
Wife / Husband	Rutvik K. Kaneria	26	Mechanical Engineer	Murplastik
Son / Daughter				
Son / Daughter				
Son / Daughter				
Brother / Sister	Madhav B. Vanya	23	Assistant Manager	JSPL
Brother / Sister				

Salary Details:

(Copy of 1 yr bank statement of salary account will have to produce at the time of employment)

Last Drawn Salary	✓	
Does the above salary include:	ESI: ☐ Yes ☐ No	PF: ☐ Yes ☐ No
	Conveyance: ☐ Yes ☐ No	Mobile Allowance: ☐ Yes ☐ No
Expected Salary	As per Company standards	
Earliest date of joining	Soon	

Surety:

Can you provide 2 sureties from Govt. employees or employees of reputed companies?				☒ Yes ☐ No
Surety 1:	Name	Bharat Patel	Company	Purnima Mosaic Tiles
Mobile:	Designation	Owner	Your Relation	Father
Surety 2:	Name		Company	
Mobile:	Designation		Your Relation	

Commitment:

Can you commit to work for a minimum of 2 years?	☐ Yes ☒ No
--	---

8 months only

Experience & Employment Details:

Years of experience in relevant field	fresh				
Name of Company					
Duration of employment	_____ years	From date:	.../.../.....	To date:	.../.../.....
Location					
Designation					
Last drawn salary					
Number of employees in the company / branch?		Number of employees in your dept. or division?			
Brief description of work handled by you.					
Reason for leaving					

Remarks: (For office use only – Do not write in this box)

Name of Company					
Duration of employment	_____ years	From date:	.../.../.....	To date:	.../.../.....
Location					
Designation					
Last drawn salary					
Number of employees in the company / branch?		Number of employees in your dept. or division?			
Brief description of work handled by you.					
Reason for leaving					

Remarks: (For office use only – Do not write in this box)

Name of Company					
Duration of employment	_____ years	From date:	.../.../.....	To date:	.../.../.....
Location					
Designation					
Last drawn salary					
Number of employees in the company / branch?		Number of employees in your dept. or division?			
Brief description of work handled by you.					
Reason for leaving					

Remarks: (For office use only – Do not write in this box)

Name of Company					
Duration of employment	_____ years	From date:	.../.../.....	To date:	.../.../.....
Location					
Designation					
Last drawn salary					
Number of employees in the company / branch?		Number of employees in your dept. or division?			
Brief description of work handled by you.					
Reason for leaving					

Remarks: (For office use only – Do not write in this box)

Ask for additional sheets if required.

DECLARATION

From:

Date: 19/02/2024

Shreya Vanya
Hydrabad.

To,
HR Manager,
Modi Properties Pvt. Ltd.,
M.G. Road, Secunderabad-03.

I have submitted my bio-data/ resume for a suitable post in your company and its associated firms/subsidiaries:

I hereby certify/declare that the details given herein are true to the best of my knowledge.

In case the information given by me is found to be un-true, I will be liable for consequences thereon.

I shall provide proof of last drawn salary as and when requested.

I shall provide letters of good conduct/recommendation from past employers as and when asked for.

I further undertake to work for a minimum period of 2 years, if I am offered employment in your company.

Thank you.

Yours sincerely,

Signature _____

Name: Shreya Vanya

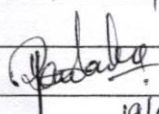
Place: Hydrabad

Date: 19/02/2024

Remarks by HR: (For office use only – Do not write in this box)

Background – Personal	☒ Good ☐ Average ☐ Poor
Background – Work	☐ Good ☐ Average ☐ Poor ☒ NA
Personality	☒ Good ☐ Average ☐ Poor
Appearance	☒ Good ☐ Average ☐ Poor
Communication skills	☒ Good ☐ Average ☐ Poor
Recommendation	☐ Employ ☐ Reject ☒ Short list & decide later
Recommended salary	

Remarks by Divisional Manager: (For office use only – Do not write in this box)

Relevant experience	☐ Good ☒ Average ☐ Poor ☐ NA
Knowledge of subject	☒ Good ☐ Average ☐ Poor
Recommendation	☐ Employ ☐ Reject ☐ Short list & decide later
Recommended salary	
We can select as a 'Intern'.	
Related 'PS', don't have basic knowledge.	
	
19/02/24 PS.	

Remarks by MD (For office use only – Do not write in this box)

Recommendation	☒ Employ ☐ Reject ☐ Short list & decide later
Recommended salary	Ta' lura n' decch.

✓

APPROVED BY

22 FEB 2024

SOHAM MODI
MANAGING DIRECTOR

Offer Details

Salary offered	
Remarks:	

SHREYA VAMJA

Hyderabad, Telangana | +91 8106203861 | shreyavamja@gmail.com

CAREER OBJECTIVE

Seeking a challenging position that will allow me to utilize my technical and professional skills to solve geotechnical related challenges and enable continuous learning, which will stimulate my personal and professional growth.

EDUCATION

Master of Technology in Geotechnical Engineering	CGPA: 9.01
JNTUH College of Engineering, Hyderabad, India	2018 – 2021
Bachelor of Technology in Civil Engineering	
CVR College of Engineering, Hyderabad, India	2014 – 2018

TECHNICAL SKILL

Plaxis 2D
Geostudio
AutoCAD
C Programming
Microsoft Office

TOOLING

Plate Load and Pile Load Model Testing
Batch and Column test
Rock core samples testing

WORK EXPERIENCE

Assistant Professor July, 2021 – July, 2022

St. Peter's Engineering College, Hyderabad

- Taught theory and practical courses in geotechnical engineering and engineering geology to undergraduate students.
- Participated in organizing technical seminars and workshops for the department.
- Served as a mentor to a group of students.
- Worked effectively towards course development.

Internship

May 2017

Sri Sri Gruhanirman India Pvt. Ltd, Hyderabad

- Developed an understanding of studying the technical drawings and map of the construction site.
- Performed estimation of quantities of different items of work, such as earthwork, concreting, brickwork, reinforcement, etc, for a particular block.
- Performed rate analysis for the estimated quantities.

ACADEMIC PROJECTS

- M.Tech. Dissertation on "**A parametric study of load distribution between soil and stone columns**" guided by Dr. E. C. Nirmala Peter, Professor, Civil Engineering Department, JNTUH College of Engineering, Hyderabad, India.
 - M.Tech. mini project on "**Study on variation of Retardation factor and Distribution coefficient on different soils**" guided by Dr. E. C. Nirmala Peter, Professor, Civil Engineering Department, JNTUH College of Engineering, Hyderabad, India.
 - B.Tech. major project on "**Estimation and Costing of Girls Hostel of CVR college of Engineering**" guided by Mr. M. Vamsi, Assistant Professor, Civil Engineering Department, CVR College of Engineering, Hyderabad, India.
 - B.Tech. mini project (Internship) on "**Estimation and Costing of High-rise buildings**" guided by Mr. M. Vamsi, Assistant Professor, Civil Engineering Department, CVR College of Engineering, Hyderabad, India.
-

PUBLICATIONS

Shreya, V., Peter, E.C.N. (2023), "**A Study of Load Distribution Between Soil and Stone Columns**", Lecture Notes in Civil Engineering, Vol. 297, Springer, Singapore.

CERTIFICATIONS

PLAXIS 2D course certified by Bentley systems

NPTEL Online certification of Elite + silver for completion of the course on Ground Improvement

NPTEL Online certification of Elite + Gold for completion of the course on Expansive soil

TRAININGS

Short course on Soil Exploration

NPTEL course on Ground Improvement Techniques

NPTEL course on Expansive soil

Test

2400 kg/cum

Time: 30 min

1. What is the weight of 6 cum of Concrete?

150 kN

2.4 kN/cum

2. What is the weight of "10 m length of 16 mm dia" steel bar?

3 kg.

$$\frac{d^2}{162.2} = \frac{w}{m} \quad d =$$

3. Write the "Clear cover" for following (In general)

a. Footings 50 mm

b. Columns 40 mm

c. Beams 25 mm

d. Slab 20 mm

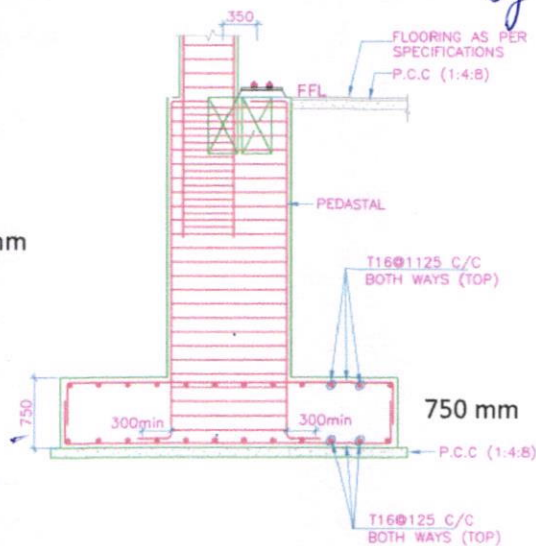
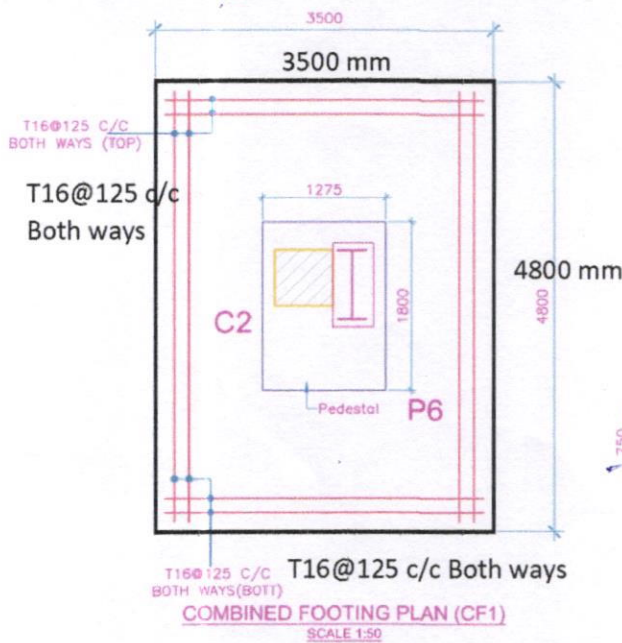
4a. What is the lap length formula generally adopted?

$$\frac{d}{l_x} \geq 2$$

4b. Difference b/w one way & two way slab?

One way slab is supported by two sides
Two way slab is supported by all four sides.

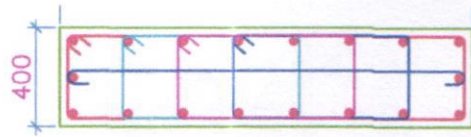
5. Find the Shuttering area, concrete and steel quantity for following footing?



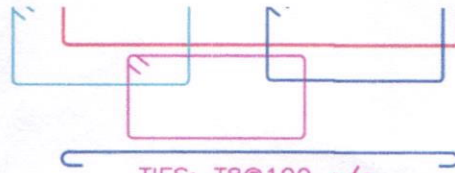
$$p \times h = 3 \cdot A$$

6. Find the Cutting Length of stirrups for following Column/Pedestal?



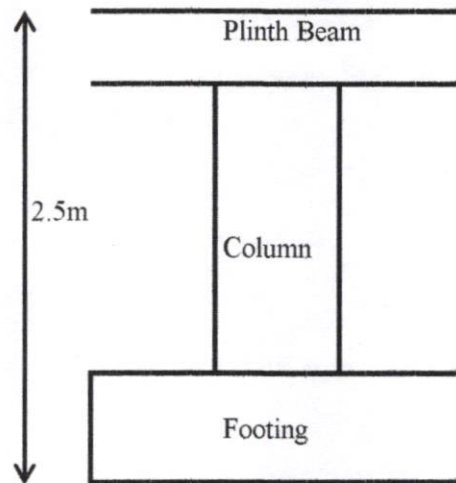


SIZE: 1650x400
REIN: •18-T16



TIES: T8@100 c/c
4TIE+1LINK

7. Assume you are a site engineer for a 5 storey building, Plinth beam is top is 2.5 m above from Footing Bottom, in this situation how you prefer cutting length of "Dowel bars for Columns"

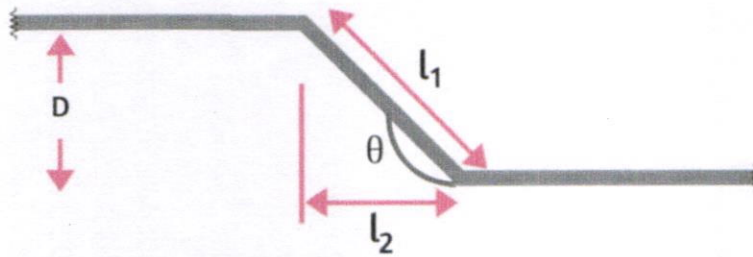


8. What are the different types of bars present in Slab? Draw the bar types?

9. Bend Length deductions for following bends?

- 1 45 degree
- 2 90 degree
- 4 135 degree

10. What is **Extra length** added due to 45 degree cranked bar in Slab?



11. What is minimum grade of Concrete that is used in "Reinforced Cement Concrete", write the general proportions (Cement:FA:CA) for that grade of concrete?

M20 - 1:1.5:3

12. If 2 different bars (ex:- 16 mm & 12 mm) lapped in particular section, which diameter used to calculate lap length?

13. Write the Unit of Measurement for following quantities?

- 1 Concrete - m^3
- 2 Shuttering
- 3 Steel - kg or Quintal
- 4 9" Brick work -
- 5 4.5" Brick work
- 6 DPC - m^2

- 7 Tile Area - m^2
- 8 Tile Skirting
- 9 Door Frame (Wooden) -
- 10 Door Shutter (Wooden) - m^2
- 11 Earthwork (Excavation) - m^3
- 12 GSB, WMM, DLC etc

14. Convert the following units?

- 1 Meter = $\frac{3.28}{1}$ Feet
 1 Sq Meter = $\frac{10.76}{1}$ Sq Feet
 1 Cubic Meter = $\frac{35.31}{1}$ Cubic Feet

15. Procedure to estimate the **Earthwork** quantity?

To calculate the volume of the excavation $\rightarrow V = l \times b \times \text{depth}$

15. What is the proportions of M10 concrete? Calculate the Cement content (in kgs) for 1 Cum of M10 Concrete?

~~M10~~

M10 = 1:3:6

Dry Concrete = $1.52 \times 1 = 1.52$

$$\frac{1}{1+3+6} \times 1.52 = \frac{1}{10} \times 1.52 = 0.152 m^3$$

$$1440 \times 0.152 = 218.88 \text{ kgs.}$$

16. What is the Volume of a 50 kg bag of cement?

$$1440 = \frac{50}{V} \quad V = 28.8 \text{ m}^3$$

17. Number of Bricks used in 1 Cubic meter of Brickwork, when brick size is 150mm x 200 mm x 400 mm?

$$\text{No of bricks} = \frac{1}{0.15 \times 0.2 \times 0.4} \approx 84 \text{ bricks.}$$

18. What are the primary types of foundations?

Shallow foundation - Strip footing, Square footing, Stepped footing,
Deep foundation - Combined footing

19. What are the "different layers of flexible pavement (like Tar or Bitumen roads which you see in National or state highways)"?

Wear Course / Surface Course
Base Course
Sub Base Course
Subgrade

20. In Staircase design, the level difference b/w 2 points are 1500 mm, the riser is 150mm & Tread is 300 mm, required no of steps?

Subject: Regarding job application
From: shreya vamja <shreyavamja@gmail.com>
Date: 10-02-2024, 12:18
To: hr@modiproperties.com

Dear sir,

I am Shreya vamja (daughter of Bharat Patel). I have pursued my Bachelor's in Civil engineering and Master's in Geotechnical engineering. As a fresher, I would like to gain experience in the field of structural design or as a junior estimator. I'm looking forward for an opportunity to work in your organization.

Please find the attachment of my resume below.

Thank you.

— Attachments: —

Shreya Resume.pdf

85.8 KB

SHREYA VAMJA

Hyderabad, Telangana | +91 8106203861 | shreyavamja@gmail.com

CAREER OBJECTIVE

Seeking a challenging position that will allow me to utilize my technical and professional skills to solve geotechnical related challenges and enable continuous learning, which will stimulate my personal and professional growth.

EDUCATION

Master of Technology in Geotechnical Engineering	CGPA: 9.01
JNTUH College of Engineering, Hyderabad, India	2018 - 2021
Bachelor of Technology in Civil Engineering	
CVR College of Engineering, Hyderabad, India	2014 - 2018

TECHNICAL SKILL

Plaxis 2D
Geostudio
AutoCAD
C Programming
Microsoft Office

TOOLING

Plate Load and Pile Load Model Testing
Batch and Column test
Rock core samples testing

WORK EXPERIENCE

Assistant Professor July, 2021 - July, 2022

St. Peter's Engineering College, Hyderabad

- Taught theory and practical courses in geotechnical engineering and engineering geology to undergraduate students.
- Participated in organizing technical seminars and workshops for the department.
- Served as a mentor to a group of students.
- Worked effectively towards course development.

Internship

May 2017

Sri Sri Gruhanirman India Pvt. Ltd, Hyderabad

- Developed an understanding of studying the technical drawings and map of the construction site.
- Performed estimation of quantities of different items of work, such as earthwork, concreting, brickwork, reinforcement, etc, for a particular block.
- Performed rate analysis for the estimated quantities.

ACADEMIC PROJECTS

- M.Tech. Dissertation on "**A parametric study of load distribution between soil and stone columns**" guided by Dr. E. C. Nirmala Peter, Professor, Civil Engineering Department, JNTUH College of Engineering, Hyderabad, India.
 - M.Tech. mini project on "**Study on variation of Retardation factor and Distribution coefficient on different soils**" guided by Dr. E. C. Nirmala Peter, Professor, Civil Engineering Department, JNTUH College of Engineering, Hyderabad, India.
 - B.Tech. major project on "**Estimation and Costing of Girls Hostel of CVR college of Engineering**" guided by Mr. M. Vamsi, Assistant Professor, Civil Engineering Department, CVR College of Engineering, Hyderabad, India.
 - B.Tech. mini project (Internship) on "**Estimation and Costing of High-rise buildings**" guided by Mr. M. Vamsi, Assistant Professor, Civil Engineering Department, CVR College of Engineering, Hyderabad, India.
-

PUBLICATIONS

Shreya, V., Peter, E.C.N. (2023), "**A Study of Load Distribution Between Soil and Stone Columns**", Lecture Notes in Civil Engineering, Vol. 297, Springer, Singapore.

CERTIFICATIONS

PLAXIS 2D course certified by Bentley systems

NPTEL Online certification of Elite + silver for completion of the course on Ground Improvement

NPTEL Online certification of Elite + Gold for completion of the course on Expansive soil

TRAININGS

Short course on Soil Exploration

NPTEL course on Ground Improvement Techniques

NPTEL course on Expansive soil



భారత విశిష్ట గుర్తింపు ప్రాధికార సంస్థ

భారత ప్రభుత్వం

Unique Identification Authority of India
Government of India

నమోదు సంఖ్య / Enrollment No.: 0623/02072/01289

To

వంజా శ్రేయ

Vamja Shreya

D/O VAMJA BHARAT KUMAR

1-3-1/7/1TO 2 FLOT NO 102 KAVIDIGUDA

SRI UMIYA RESIDECY L B S Nagar

Hyderabad

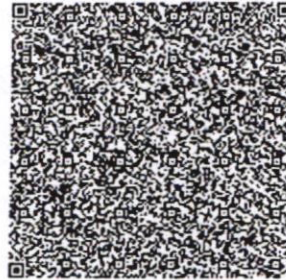
Hyderabad

Andhra Pradesh 500080

9849195298



ME437119928FH



మీ ఆధార్ సంఖ్య / Your Aadhaar No. :

8907 0249 4815

నా ఆధార్, నా గుర్తింపు



భారత ప్రభుత్వం

Government of India

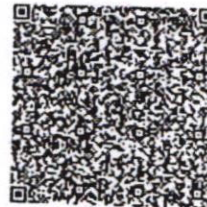


వంజా శ్రేయ

Vamja Shreya

పుట్టిన తేదీ / DOB : 18/02/1997

స్త్రీ / Female



8907 0249 4815

నా ఆధార్, నా గుర్తింపు



భారత విశిష్ట గుర్తింపు ప్రాధికార సంస్థ

భారత ప్రభుత్వం

Unique Identification Authority of India
Government of India

నమోదు సంఖ్య / Enrollment No.: 0623/02072/01289

To

వంజా శ్రేయ

Vamja Shreya

D/O VAMJA BHARAT KUMAR

1-3-1/7/1TO 2 FLOT NO 102 KAVIDIGUDA

SRI UMIYA RESIDENCY L B S Nagar

Hyderabad

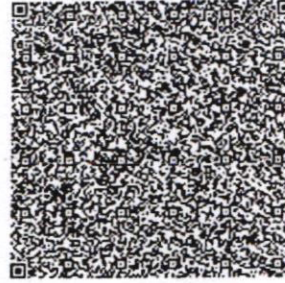
Hyderabad

Andhra Pradesh 500080

9849195298



ME437119928FH



మీ ఆధార్ సంఖ్య / Your Aadhaar No. :

8907 0249 4815

నా ఆధార్, నా గుర్తింపు



భారత ప్రభుత్వం

Government of India

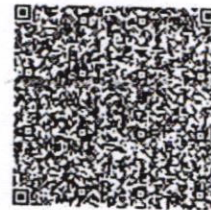


వంజా శ్రేయ

Vamja Shreya

పుట్టిన తేదీ / DOB : 18/02/1997

స్త్రీ / Female



8907 0249 4815

నా ఆధార్, నా గుర్తింపు