



Rajasthan Association of Georgia

Thirty-Third Literacy Committee Newsletter

Literacy Secretary: Rakhi Poonia (2020-21)

How to become an astronomer in Atlanta and in Georgia?

Pictures in this weekly newsletter are assembled by Aaron Poonia.

I posted this newsletter on a Sunday so that all RAJA members can read it with their entire family.

Attitude of gratitude:

I'd first like to thank my nominators Sunil Mathur sir, Aashu Bhai Sahab, Brij sir, Dinesh Raj sir, Sudhir Agarwal sir, Sankalp Mathur DevDarshan sir, Pravin Soni sir, Praveen Gattani Sir, Ashok sir, Hari Mundhra sir, Dinesh Raj sir, and Anand Rathi sir for giving me the chance to help RAJA youth in capacity of its Literacy Secretary 2020-21.

Today's newsletter required extensive as well as intensive research and analysis on my part.

I researched that being an astronomer in Atlanta and in Georgia is a white collar and high paying job. It is also an interesting job.

Introduction

This newsletter answers questions like who is an astronomer? What are his duties? How to become an astronomer in Atlanta and in Georgia? What are degree requirements of an astronomer in Atlanta and in Georgia? How much do they get paid?

Chapter 1

This newsletter answers questions like who is an astronomer?

I researched on Wikipedia (2020) and found that:

a. “An astronomer is a scientist in the field of astronomy who focuses his studies on a specific question or field outside the scope of Earth.”

b. “He observes astronomical objects such as stars, planets, moons, comets and galaxies – in either observational or theoretical astronomy.”



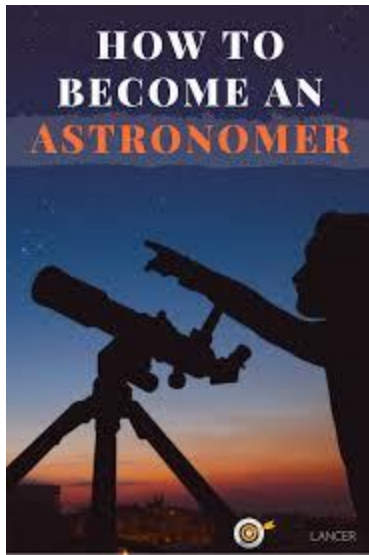
Source: [astrosignspot website](http://astrosignspot.com).

Chapter 2

How to become an astronomer?

I researched on aas.org website and found that:

- a. “Most research astronomers have doctorate degrees in physics or astronomy and also bachelor's and/or master's degrees in a physical science, usually physics or astronomy.”
- b. “It takes about 10 years of education beyond normal high school education to become a research astronomer.”



Source: Pinterest website.

Chapter 3

Is astronomy a good career?

I researched on quora website and found that:

- a. “With solid training though, an astronomer could switch to a completely different job (a stock market analyst, an engineer) more readily than those in many other disciplines.”
- b. “However, astronomy is a good career, because one gets to ask many questions, and occasionally to answer some of them.”



Source: sarvgyan website.

Chapter 4

Which colleges to study in to become an astronomer in Atlanta and in Georgia?

I researched on universities website and found the names of educational institutions to study in to become an astronomer in Atlanta and in Georgia.

- a. “University of Georgia, Georgia.”
- b. “Emory University, Georgia.”
- c. “Agnes Scott College, Georgia.”
- d. “Valdosta State University, Georgia.”



Source: bizjournals website.

Chapter 5

How much do astronomers get paid in Atlanta and in Georgia?

I researched on salary website and found that:

- a. “The average Astronomer salary in Georgia is \$110,274 as of August 27, 2020, but the range typically falls between \$108,522 and \$127,244.”
- b. “Salary ranges can vary widely depending on the city and many other important factors, including education, certifications, additional skills, the number of years you have spent in your profession.”



Source: AJC website.

Chapter 6

Pictures of astronomers.

Rakhi Poonia and Aaron Poonia have put together pictures of astronomers in this chapter. To give RAJA youth an idea of how astronomers look and what kind of work they do.



Source: careeraddict website.



Source: codeforpeople website.



Source: 123RF website.



Source: wikiHow website.



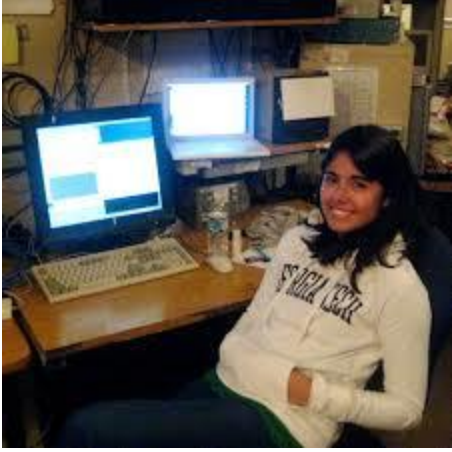
Source: theguardian website.



Source: degreequery website.

$\gamma V = -\nabla p + \nabla \cdot T + f$
 $= -\sum p(x) \log p(x)$
 $+ S \frac{\partial V}{\partial S} + \frac{\partial V}{\partial t} - r \cdot V = 0$
 $I = \sum^n \left[\frac{D_i}{m \cdot \alpha_i} S_i + C_i \cdot D_i + \frac{q_i H_i^v}{2} \right] \cdot n$

Source: greatsampleresume website.



Source: [theconversation website](http://theconversation.com).



Source: qz website.



Source: <https://therecordnewspaper.org/> website.

Conclusion

In conclusion, astronomers are scientists. To conclude, astronomers' job is remarkably interesting. They watch the stars, moon, galaxies, comets et. al. by observing them. Thereafter they collect data. Finally, they analyze and interpret data. In sum, they get paid very highly in Atlanta and in Georgia. In the end, being an astronomer is a white-collar job. Astronomers perform multiple tasks at one time. Their job is strongly associated with innovation, invention, science, and technology.

REFERENCES

Atlanta Astronomy Club. *Reference*. Retrieved from facebook.com/Atlanta website on September 19, 2020.

Astronomer Salary in Atlanta, Georgia. 2020. *Reference*. Retrieved on September 20, 2020 from salary website.

Astronomy. 2020. *Reference*. Retrieved on September 21, 2020 from theguardian website.

Code for People. *Reference*. Retrieved on September 22, 2020 from codeforpeople website.

What Degree Do I Need to Become An Astronomer? 2020. Retrieved from degreequery website on September 28, 2020.

Poonia, Rakhi. 2020. *I Am Curious About Mars*. Amazon publisher.

About the author:

Rakhi Poonia



Rakhi Poonia is literacy secretary of Rajasthan Association of Georgia 2020-21. She is a recipient of 2009 David Gould Scholarship sponsored by American Society for Public Administration. She is also a recipient of Pi Alpha Alpha (2006) for Public Service sponsored by Northern New Jersey chapter, USA.

She holds a Master's in history from University of Delhi (India) and Master's in Public Administration from University of Rajasthan, India.

Rakhi has also taught courses in Political Science at Rutgers the State University of New Jersey 2004-2008.

She has published 104 ebooks and hard copy books on amazon website as literacy secretary of RAJA. Her books cover a variety of subjects like business, children's books, public service books, and education books. Rakhi Poonia books are available on amazon website.

She lives in Atlanta, Georgia with her husband Engineer Anil Poonia and eight-year-old son Aaron Poonia. Aaron is an extraordinary child and a recipient of Star Galaxy award 2020 at Settles Bridge Elementary School. He always makes his parents proud.

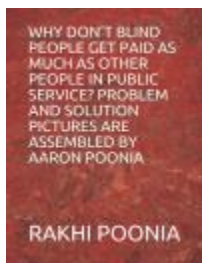
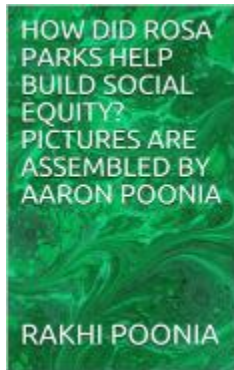
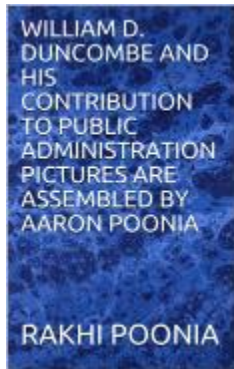
Rakhi Poonia writes business books as literacy secretary of RAJA to generate employment among youth. To build human resource capital. To help small and medium sized businesses move forward and generate profits. To help those who want to dream big and work towards their goal. Every dream is achievable.

Rakhi Poonia writes children's books because children are our future. Child is father of man. To make a child smile is the biggest wealth. Children are gift of god. The way a society treats its children speaks volumes about that society.

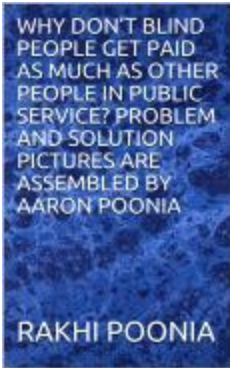
Rakhi Poonia writes public service books to instill value of public service amongst RAJA youth.

Rakhi Poonia writes education books to help RAJA youth attain their education goals.

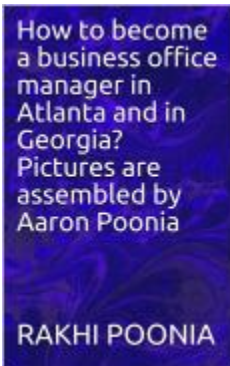
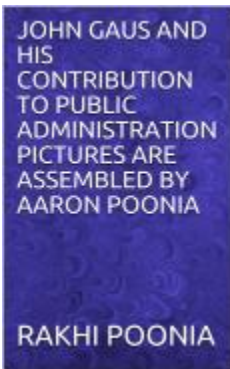
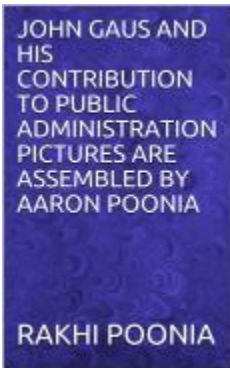
To buy rakhi poonia books type Rakhi Poonia in search section of amazon website. 4 new! books added each week.



Hard copy book



Ecopy book



HOW CAN WOMEN BY
BECOMING SECTION
FOR WOMEN IN
PUBLIC
ADMINISTRATION
(SWPA) MEMBER HELP
BUILD SOCIAL
EQUITY?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

HOW CAN WOMEN BY
BECOMING SECTION
FOR WOMEN IN
PUBLIC
ADMINISTRATON
(SWPA) MEMBER HELP
BUILD SOCIAL
EQUITY?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

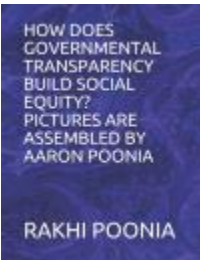
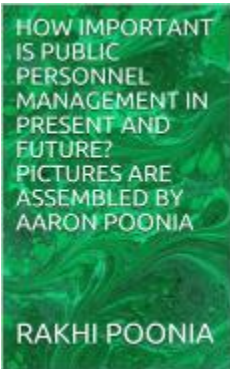
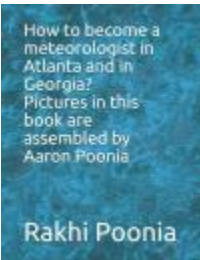
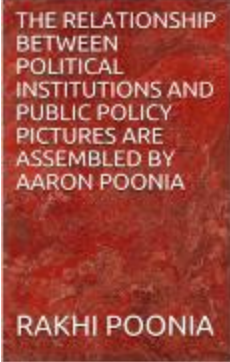
RAKHI POONIA

HOW DID THE
CIVIL RIGHTS ACT
OF 1964 HELP
BUILD SOCIAL
EQUITY?
PICTURES IN THIS
BOOK ARE
ASSEMBLED BY
AARON POONIA.

RAKHI POONIA

WHAT I
LEARNT IN MS.
DAVIS'S THIRD
GRADE SPEECH
CLASS?
AARON
POONIA

RAKHI POONIA



FILL YOUR
BUCKET WITH
SOCIAL EQUITY,
PUBLIC SERVICE,
AND PUBLIC
ADMINISTRATION
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

WHY SHOULD
PUBLIC SERVICE
EMPLOY DIVERSE
EMPLOYEES?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

WHY SHOULD
PUBLIC SERVICE
EMPLOY
DIVERSE
EMPLOYEES?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

HOW TO BECOME
A
PALEONTOLOGIST
IN ATLANTA AND
IN GEORGIA?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

SOCIAL EQUITY
THROUGH
PUBLIC SERVICE
SONGS
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

How to become
a paleontologist
in Atlanta and in
Georgia?
Pictures are
assembled by
Aaron Poonia

Rakhi Poonia

DOES DIVERSITY IN
PUBLIC SERVICE
JOBS LEAD TO
INCREASED
DEMOCRACY?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

PUBLIC
ADMINISTRATION
MEMBERSHIP
ASSOCIATIONS
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

HOW TO
BECOME A
POLITICAL
SCIENTIST?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

HOW RELEVANT
IS PUBLIC
PERSONNEL
MANAGEMENT?
PICTURES ARE
ASSEMBLED BY
AARON POONIA

RAKHI POONIA

PUBLIC
SERVICE
SONGS FOR
CHILDREN

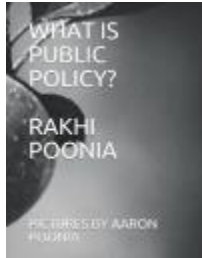
PICTURES BY AARON POONIA

RAKHI POONIA

PUBLIC SERVICE SONGS FOR CHILDREN

By RAKHI POONIA

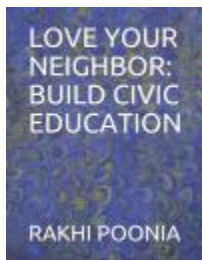
(New!)



WHAT IS PUBLIC POLICY?

By RAKHI POONIA

(New!)



LOVE YOUR NEIGHBOR: BUILD CIVIC EDUCATION

By RAKHI POONIA

(New!)



CLEANLINESS IS NEXT TO GODLINESS

By RAKHI POONIA

New!



Archaeology for Children: A comparison of Indus Valley and Indus Valley Civilization

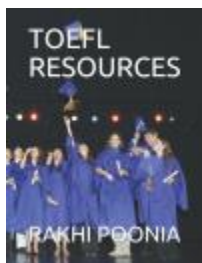
By RAKHI POONIA

New!

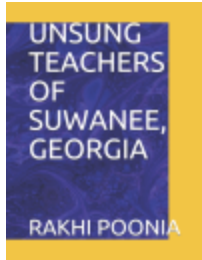
Education book 1



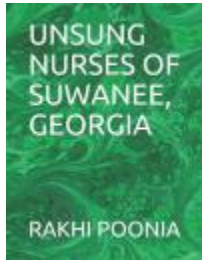
Education book 2



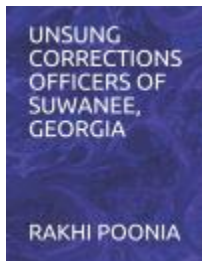
Public service book 1



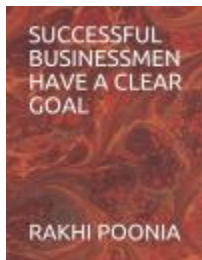
Public service book 2



Public service book 3



More than 10 business books published on amazon.com by Rakhi Poonia as RAJA literacy secretary



Rakhi Poonia is a recipient of percentile 96 in GRE test verbal section USA after having studied 3,800 words in English, 13 GRE books, and every test on ETS website.

Hence, she has written GRE RESOURCES on amazon website to help RAJA youth get admission in a dream university of their choice.



I took this picture from flipkart website.