Literacy Committee Weekly Newsletter: (February 25, 2020)

Rakhi Poonia
BA (Hons) (History) Lady Shri Ram College for Women, New Delhi
MA (History) (University of Delhi), New Delhi
MPA (University of Rajasthan), Jaipur
Taught courses in political science at Rutgers the State University of New Jersey, USA 2004-2008

Dr Anu Sally Narula

Subject: This first literacy committee newsletter is about the most sought after jobs and highest paying jobs for youth in USA.

The next weekly literacy committee newsletter if going to focus on answering the same questions in Georgia and most specifically, Atlanta. I hope this information to RAJA youth and other RAJA members.

Goal: To Prepare RAJA youth for high paying, white collar jobs in 2020 and future. How can RAJA youth of diverse backgrounds and career levels learn from, and encourage, one another?

We need to prepare youth for jobs that interest youth because if youth do what they like they are likely to excel in it.

Respected seniors, elders, colleagues, ladies, gentlemen, friends, and above all RAJA youth, as new literacy secretary of RAJA together with Dr Anu Narula, I researched on the top jobs for youth in 2020 in USA, the highest paying jobs for youth in 2020, how to prepare RAJA youth for these jobs and help them settle down.

Yesterday evening respected Mathur sir called me up and told me that in 2020-21 focus of RAJA literacy committee will be to prepare RAJA youth for vocational and professional jobs in present and future.

My name is Rakhi Poonia. I have taught at a vocational training institute at Jaipur, Rajasthan. I have also taught at Rutgers the state University of New Jersey courses in Political Science 2004-2008, the most diverse University in United States over the past 15 years according to U.S. News and World Reports. So, I took to the job of new literacy secretary of RAJA together with Dr. Anu Narula like a fish to water.

I am humbled and honored to be appointed as 2020-21 RAJA literacy Secretary together with Dr. Anu Narula.

I'd first like to thank my nominators Sunil Mathur sir, Aashu Bhai Sahab, Brij sir, Dinesh Raj sir, Sudhir Agarwal sir, Sankalp Mathur, Dev Darshan 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 play the vital role of literacy secretary together with Dr. Anu Narula. Since, youth and children are our future.

Cutting long story short, today's newsletter required research and analysis on my part together with Dr Anu Narula.

We need to ask what is youth? Who are the people who constitute youth? What is their age group?

According to Wikipedia youth, 2020, "The United Nations defines youth as persons between the ages of 15 and 24 with all UN statistics based on this range, the UN states education as a source for these statistics. The UN also recognizes that this varies without prejudice to other age groups listed by member states such as 18–30."

What percent of US population is youth?

According to U.S. Census Bureau estimates, there were, "41,910,114 youth age 10-19 in the United States, 13% of the total U.S. population, in 2017 [1]."

The next big question is what percent of RAJA population is youth?

I need to know answer to this question to help RAJA youth prepare for white collar, high paying jobs of their interest and choice in USA.

What are the best jobs for youth in United States in 2020?

How do we define best jobs? What are those best jobs in United States?

According to Glassdoor, "tech positions make up the top seven of Glassdoor's 50 best jobs for 2020, an annual ranking based on job satisfaction, median base salary and number of openings."

In addition, Front end engineer, Java developer, Data scientist,

Product manager, Developing engineer, Data engineer, Software engineer, and Speech language pathologist are jobs in high demand.

According to U.S. News and World Report 2020:

In 2020 Health care jobs dominate the list, but software developer earns the top spot. U.S News and World Report 2020 the best jobs for youth in 2020 list is heavy on science and math occupations.

Other popular jobs in 2020 which are high paying in 2020 are Solar Energy Technician, Wind Energy Technician, Nurse Practitioner, Software Developer, Physical Therapist, Registered Nurse (RN), Health Services Manager, Data Analyst, Digital Content Specialist, Information Security Analyst, Computer Systems Analyst, Biomedical Engineer, Mechanical Engineering Specialist, Electronics Engineering Specialist, Digital Rehab Counselor, Blockchain Developer, Civil or Commercial Drone Pilot or Dispatcher, 3D-Printing Technician, Augmented Reality Developer, Personal Privacy Advisor, Personal Brand Advisor, Robotics Service Technician, Remote Health Care Engineer, Urban Agriculture Specialist, Nanotech Engineer, Biotech Technician, Genetic Engineer, Tech Ethicist, Virtual Reality Designer, Problem-Solving Competition Director, Synthetic Biology Engineer, Project-Based Human Resources Director, and Weather Control Engineer.

Jobs to future in USA are based on google and Bing research are Organizational Disrupter, Personal Education Guide, Custom Body Part Manufacturer, Brain Implant Specialist Personal Microbiome Manager, Pharmaceutical Artisan, Coordinator, Criminal justice and law enforcement . That could lead to new positions for security pros with specialized skills in coordinating human workers and robots, artificial intelligence, and other advanced technologies within urban environments, Further End-of-Life Manager or Memorializer.

Funeral directors are also in high demand today. If so, professionals will be needed who can help coordinate major end-of-life celebrations and craft engaging tributes about dying individuals' lives and legacies.

Here are the top 25 best-paying jobs of 2020, according to U.S. News & World Report in descending order.

25. Political scientist

Mean salary: $115,300 per year

Industry: Social services

Education needed: Master's degree

---

24. Actuary

Mean salary: $116,250 per year

Industry: Business

Education needed: Bachelor's degree

---

23. Optometrist

Mean salary: $119,980 per year

Industry: Health care

Education needed: Doctorate degree

---

22. Financial advisor

Mean salary: $121,770 per year

Industry: Business

Education needed: Bachelor's degree

---

21. Pharmacist

Mean salary: $123,670 per year

Industry: Health care

Education needed: Doctorate degree

20. Business operations manager

Mean salary: $123,880 per year

Industry: Business

Education needed: Bachelor's degree

19. Sales manager

Mean salary: $140,320 per year

Industry: Sales and marketing

Education needed: Bachelor's degree

18. Lawyer

Mean salary: $144,230 per year

Industry: Social services

Education needed: Doctorate degree

17. Pilot

Mean salary: $146,660 per year

Industry: Social services

Education needed: Bachelor's degree

16. Financial manager

Mean salary: $146,830 per year

Industry: Business

Education needed: Bachelor's degree

---

15. Marketing manager

Mean salary: $147,240 per year

Industry: Sales and marketing

Education needed: Bachelor's degree

---

14. Podiatrist

Mean salary: $148,220 per year

Industry: Health care

Education needed: Doctorate degree

---

13. IT manager

Mean salary: $152,860 per year

Industry: Technology

Education needed: Bachelor's degree

---

12. Petroleum engineer

Mean salary: $156,370 per year

Industry: Engineering

Education needed: Bachelor's degree

11. Nurse anesthetist

Mean salary: $174,790 per year

Industry: Health care

Education needed: Master's degree

According to the Council on Accreditation of Nurse Anesthesia Educational Programs, as of January 1, 2025, all U.S. nurse anesthesia programs must award a doctoral degree for entry into nurse anesthesia practice.

10. Dentist

Mean salary: $175,840 per year

Industry: Health care

Education needed: Doctorate degree

9. Pediatrician

Mean salary: $183,240 per year

Industry: Health care

Education needed: Doctorate degree

8. Prosthodontist

Mean salary: $191,400 per year

Industry: Health care

Education needed: Doctorate degree

---

7. Physician

Mean salary: $196,490 per year

Industry: Health care

Education needed: Doctorate degree

---

6. Psychiatrist

Mean salary: $220,380 per year

Industry: Health care

Education needed: Doctorate degree

---

5. Orthodontist

Mean salary: $225,760 per year

Industry: Health care

Education needed: Doctorate degree

---

4. Obstetrician and gynecologist

Mean salary: $238,320 per year

Industry: Health care

Education needed: Doctorate degree

---

3. Oral and maxillofacial surgeons

Mean salary: $242,370 per year

Industry: Health care

Education needed: Doctorate degree

---

2. Surgeon

Mean salary: $255,110 per year

Industry: Health care

Education needed: Doctorate degree

---

1. Anesthesiologist

Mean salary: $267,020 per year

Industry: Health care

Education needed: Doctorate degree

Have a great rest of the week.