# **Case Study of Indian Students Going to Abroad for Medical Studies**

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# **Abstract**

There has been an increase in the number of students from India studying abroad. Every MBBS students wants to get better MBBS degree in India only, but because of some reasons they are not able to get better education in India. that's why they prefer going abroad & get better education & MBBS degree. The Indian government has to overcome the problems faced by students which are studying abroad. Indian students study abroad for Employment. Students prefer to study abroad and get an international qualification as it boosts their career. Apart from the qualifications, graduates receive higher salaries and get better job opportunities. So, the main point is that how to stop Indian students to going outside of country for education purpose.

**Keywords:** MBBS Degree, Indian Medical Education System, Russia-Ukraine Medical Education System, Russia-Ukraine war, Problems with going abroad, Solution to stop going abroad.

# I. INTRODUCTION

An MBBS degree is an undergraduate course for aspirants who want to becoming a doctor. Bachelor of Medicine and Bachelor of Surgery (MBBS), is a professional degree in medical science. After completing MBBS course students would be qualified as medical practitioners or doctors. The duration of MBBS course is five years and six months including one year of rotational internship at hospitals, health centers, organized by non-profit organizations (NGOs). Indians make up 24 percent of international students in Ukraine, the largest group of foreign citizens studying there. The most significant reason drawn in Indian students just as parents is the low expense structure. In Ukraine, the charge for the MBBS program is substantially less when contrasted with India[3][4]

Indian Medical Education System: Admission was based on Marks obtained in the competitive examinations conducted at central level (NEET), Minimum 50% (for general category) Marks obtained in PCB (P stands for physics, C stands for chemistry and B stands for biology) in the final examinations of Std. XII, Donation/Management based seats. The charge design to concentrate on Indian private school shifts from 80 lacs to 1.5 crores. The reason thousands of students go abroad for MBBS degrees is very straight forward, The shortage of seats in India, coupled with the relatively affordable fees in Ukraine and other countries

when compared with private colleges within India. All the facilities related to education are not worth it for Indian students. So that, they preferred foreign country for higher education.[1][2][3][4]

Ukraine Medical Education System: Ukraine has been a popular place for Indians to study medicine, dentistry, and nursing for over three decades because of the availability of great courses and good education.in Ukraine, the expense structure is approx 25-30 lacs. For a six-year MBBS course, for instance, Indians pay around \$35,000 in Ukraine while in India, the same course would cost them at least four times that amount. In addition to the relatively low fees, what also attracts Indian students to Ukraine is the absence of medical entrance exams, unlike in India. Documents required for admission process are application form, HSC mark sheet, an passport, 6 self photos. When students return to India with foreign MBBS degrees, they take the National Board of Examinations' Foreign Medical Graduate Exam (FMGE) to get a license to practice medicine in India.[14]

## II. LITERATURE REVIEW

- 1. Indian student dies in Ukraine 22-year-old from Punjab suffered stroke. In this war a 22-year-old Indian student named Chandan Jindal died on Wednesday in Ukraine after suffering a stroke. [4]
- 2. Research Paper on "An ICT framework for sugar industries administration in western Maharashtra.[16]
- 3. Research paper on "Factors influencing Indian student's choice of overseas study destination" [19]
- 4. Growth of medical colleges and admissions in India:Between 2014 and 2020, the number of medical colleges increased from 381 to 562; MBBS seats increased by 56%, from 54,348 to 84,649; postgraduate seats increased by 80%, from 30,191 to 55,595.[18]
- 5. Indian students stranded in Ukraine's big cities and at the border are frantically sending messages asking their government to evacuate them.[6]
- 6. Rahul Gandhi (28 Feb 2022)- My heart goes out to the Indian students suffering such violence and their family watching these videos. No parent should go through this. GOI must urgently share the detailed evacuation plan with those stranded as well as their families. We can't abandon our own people.[5]
- 7. Ukraine returned MBBS students' parents prompt centre to admit students in Indian medical colleges[7]
- 8. Indian students who was stuck in Ukraine at the time of Ukraine-Russia war, Back from Ukraine, that medical students hoping for online classes, admission in India. [10]

## III. PROBLEM DEFINITION

Considering these problems and to achieve the solution for those, researcher is motivated to work on problems faced by MBBS students to going abroad. Thus, researcher chosen the topic for study titled "Why Indian Students Going Abroad...?".

- 1. Disparity in infrastructure across different states- A 2010 report on the HRD ministry's website show the disparity in the opportunities for medical education in the various states of the country.
- 2. According to MCI-Problems with private medical colleges-There were 100 government medical colleges and 11 private medical colleges in 1980, now, the government schools have doubled while the private institutes have increased twenty-fold.
- 3. Studying abroad is an issue -There are very few medical courses recognized by MCI if you plan to seek education abroad Russia for students who have to pass a simple exam on return for registration.
- 4. Lack of Social Accountability -Indian medical students do not receive training which promote in them social accountability as health booster.[8]

## IV. OBJECTIVES

- 1. To understand Indian Medical Education System.
- 2. To understand Ukraine, Russia Medical Education System.
- 3. To identify the causes why Indian students going abroad.
- 4. To suggest conceptual framework for betterment of Indian medical education system with respect to medical aspirants.

# V. RESEARCH METHODOLOGY

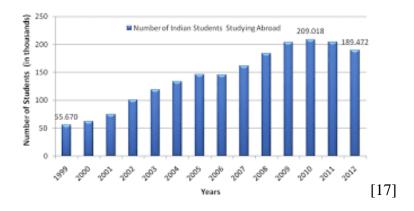
Indian students going abroad because of some main reasons that reasons are find out by some articles, news, papers, etc. The actions have to taken by Government of India have been conclude by students reviewed on social media who are study MBBS degree in foreign country.

Input: Students reviews on social media, articles news.

Process: Go through all Information's.

Output: Actions to be taken by Government of India for Indian students.

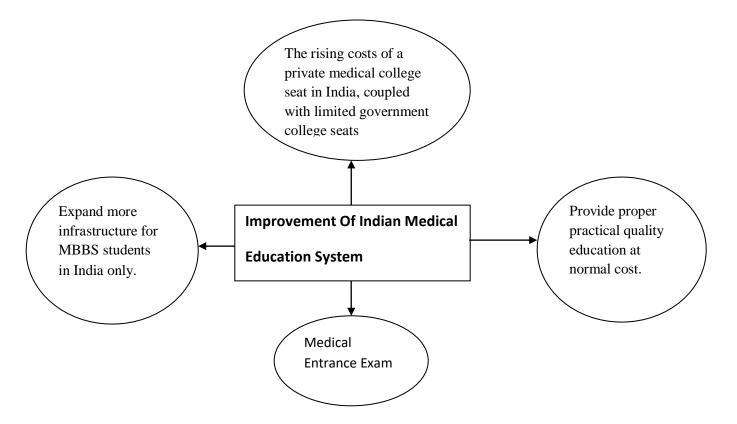
# Number Of Students Going Abroad For Study



# VI. Causes Forcing to the students joining for abroad medical Education

- I. **Practical Learning-** The medical college of abroad focus on providing a practical learning experience to students. The students get a chance to learn from professional doctors and undertake a training program from affiliated hospitals.
- II. Cost Of Study- Certain medical university of abroad have lower fees than India.
- III. **Infrastructure-** The infrastructure of the abroad medical university is more better than medical colleges in India. It includes the equipment, laboratory and enough space for experiment and research to get better knowledge.
- IV. **MCI-Approved-** The degree received from abroad medical university are approved by the Medical Council of India. The doctors can get the medical license, and they can practice in India after clearing the FMGE (Foreign Medical Graduate Examination) [9]

# VII. Framework for improvement of Indian medical education system



#### 1. Expand more infrastructure for MBBS students in India only:-

Indian Government has to take action on infrastructure of medical education system. Students not getting better education in India that's why they prefer go abroad & get MBBS degree.

# 2. The rising costs of a private medical college seat in India, coupled with limited government college seats ...

If Indian students get available seats in affordable cost in India only then they do not prefer to go abroad for MBBS degree. So, increase seats are very necessary.

# 3. Provide proper practical quality education at normal cost:-

The cost structure of Indian medical education system is for expensive for students. In that also they are not getting the better quality of education in India Like: Practical Education, Practical instruments etc. If they get training & practical knowledge by professional doctors then students should not prefer to go abroad.

#### 4. Medical Entrance Exam:-

The National Eligibility cum Entrance Examination "NEET".NEET is conducted to determine the eligibility of the students to get admission for MBBS and other undergraduate medical courses in

approved/recognized medical colleges in India.If this entrance exam is not get compulsory then based on mark sheets students get admission to MBBS degree.

## VIII. CONCLUSION

To our knowledge, this is the first study to understand the considerations of students from India who choose study abroad. It also demonstrates problems faced by Indian students. The causes & framework have not only added to a better understanding of Indian students and why they preferred to study abroad. The results from the study should be used to further research the role of education system.

Government Of India has to take action of all the problems that are faced by medical students. Fixing the problems in the medical industry is crucial to the health and well-being of a country. If India having all the necessary facilities & infrastructure that is present at abroad then Indian students get better MBBS degree in India only. Students will not go abroad for MBBS degree if there problems has been overcome.

#### IX. REFERENCES

- 1. https://www.shiksha.com/mbbs-chp
- 2. https://formfees.com/article/mbbs-colleges-in-mumbai-2
- 3. https://www.thenewsminute.com/article/why-indian-students-go-abroad-mbbs-inadequacy-opportunities-home-161489
- 4. https://www.news18.com/news/world/indian-student-dies-in-ukraine-22-year-old-from-punjab-suffered-stroke-4827617.html
- 5. https://twitter.com/rahulgandhi/status/1498125685793173509?lang=en
- 6. https://www.bbc.com/news/world-asia-india-60552271
- 7. https://www.indiatoday.in/education-today/news/story/ukraine-returned-mbbs-students-parents-urge-centre-to-accommodate-students-in-indian-medical-colleges-1938763-2022-04-18
- 8. https://www.indiatoday.in/education-today/featurephilia/story/medical-education-problems-327613-2016-07-06
- 9. https://www.collegedekho.com/articles/mbbs-india-vs-mbbs-abroad/#Admission%20Procedure%20to%20Study%20MBBS%20from%20Abroad
- 10. https://indianexpress.com/article/cities/pune/russia-ukraine-war-indian-students-medical-classes-admission-7812104/
- 11. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3746298/
- 12. https://www.sriramsias.com/article/why-do-indians-go-abroad-for-medical-studies-220409103546/
- 13. https://www.stoodnt.com/blog/mbbs-abroad-for-indian-students-top-countries-cost-eligibility/
- 14. https://thediplomat.com/2022/03/why-are-there-so-many-indian-students-in-ukraine/
- 15. <a href="https://www.indiatoday.in/education-today/featurephilia/story/medical-education-problems-327613-2016-07-06">https://www.indiatoday.in/education-today/featurephilia/story/medical-education-problems-327613-2016-07-06</a>

- 16. http://hdl.handle.net/10603/337476
- 17. <u>file:///E:/Research%20Paper/Growth-in-the-Number-of-Indian-Students-Studying-Abroad-1999-2012-in-thousands\_fig1\_325274101.htm</u>
- 18. <a href="https://www.ibef.org/blogs/new-reforms-to-boost-medical-education-and-healthcare-professionals-in-india#:~:text=Growth%20of%20Medical%20Education%20in%20India&text=Between%202014%20and%202020%2C%20the,now%20stand%20at%201%3A825.</a>
- 19. www.sciencedirect.com
- 20. Pratibha M. Deshmukh, "An ICT framework for Sugar Industries administration in Western Maharashtra", Ph.D Thesis published in 2019, http://hdl.handle.net/10603/337476.
- 21. Pratibha M. Deshmukh and Dr. Pallavi P. Jamsandekar, "Transformation through Communication System the Step in Sugar Industries Domain", International Journal ofAdvanced Research in Computer and Communication Engineering, 2019, volume 8, 202-207.