

IMPACT OF COVID-19 ECONOMY OF INDIA AND SUPPLY CHAIN

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INTRODUCTION

IT IS THE TIME IN WHICH THE WORLD IS FACING FROM THE CORONAVIRUS PANDEMIC CALLED COVID-19. CORONAVIRUS OUTBREAK STARTED IN WUHAN CITY OF CHINA HAS AFFECTED ALMOST EVERY COUNTRY IN THE WORLD. THE FIRST TIME OF THE CORONAVIRUS WAS REPORTED IN THE MONTH OF DECEMBER 2019 IN THE WUHAN CITY OF CHINA WHICH IS CALLED AS THE MAJOR TRANSPORTATION CENTRE OF CHINA. ACCORDING TO THE SPREAD OF CORONAVIRUS MANY COUNTRIES HAVE CLOSE THEIR SEA PORTS, AIRPORTS WITH, THEY ARE POSTPONED THE IMPORT WITH EXPORT ACTIVITIES. CORONAVIRUS AFFECTED THE WORLD ECONOMY WITH EVERY COUNTRY DEVELOPED OR DEVELOPING ARE SUFFERING FROM A DECLINE IN THE GDP. INDIA IS THE DEVELOPING COUNTRY DUE TO THE COVID-19 SPREAD THE CASES REPORTED IN THE INDIA WITH INDIAN GOVERNMENT HAS LOCKDOWN THE WHOLE COUNTRY IN ORDER TO 41 DAYS WHICH AFFECTED THE MANUFACTURING ACTIVITIES WITH AT LARGE SCALE IT AFFECTS THE SUPPLY CHAINS WITH ECONOMY OF THE COUNTRY. IN THE PRESENT TIME WE HAVE SEEN THE EFFECT OF COVID-19 ON INDIAN ECONOMY WITH ON SUPPLY CHAINS IN INDIA. THERE ARE SOME CRITICAL BARRICADES ARE FOUND OUT WHICH AFFECTED THE SUPPLY CHAINS IN THE INDIA.

KEYWORD: CORONAVIRUS, ECONOMY OF INDIA, SUPPLY CHAIN, MANUFACTURING INDUSTRIES, BARRICADES IN SUPPLY CHAIN

OBJECTIVES

- THE FIRST OBJECTIVE IS TO UNDERSTAND THE IMPACT OF COVID-19 ON WHOLE INDIAN ECONOMY.
- THE SECOND OBJECTIVE IS TO UNDERSTAND ABOUT THE IMPACT OF COVID-19 ON DIFFERENT SECTORS OF SUPPLY CHAIN.
- THE THIRD OBJECTIVE IS TO FIND OUT THE CHALLENGES DIFFERENT SECTORS IN THE INDIAN ECONOMY.
- THE FOURTH OBJECTIVE IS TO UNDERSTAND THE UNDERDEVELOPED E-SUPPLY CHAIN IN ORDER TO RIGHT PRICES SIGNALS.

RESEARCH METHODOLOGY

I USED THE METHODOLOGY WHICH IS MOSTLY THE STUDY BASED ON THE NEWSPAPERS WITH REPORTS PUBLISHED IN MARCH, APRIL WITH JUNE MONTHS OF YEAR 2020 TO UNDERSTAND THE IMPACT OF CORONAVIRUS ON INDIAN ECONOMY WITH SUPPLY CHAIN. I STUDIED SOME RESEARCH PAPERS

WITH NEWS ARTICLES WHICH ARE SATISFY ME.

IMPACT OF COVID-19 ON INDIAN ECONOMY

AT THE PRESENT TIME IN WHICH THE WORLD ECONOMY IS FACING THE WORLD PANDEMIC OF CORONA CORONAVIRUS THAT HAS LAID THE ADVERSE EFFECT ON ALL THE ECONOMIC ACTIVITIES ACROSS THE WORLD. IT IS THE SUDDEN DECLINE IN ECONOMIC ACTIVITIES DUE TO THE LOCKDOWN IS NOT EXPECTED IN THE INDIAN HISTORY.

THE WORLD ECONOMIC PRODUCTION IS ON DECLINE WITH EXPECTING A LARGE-SCALE RECESSION IN THE ENTIRE ECONOMY. AS WE ALL KNOW THAT THE WORLD PANDEMIC HAS HIT THE ECONOMY WHICH RAISED THE BURNING QUESTION THE TARGET TO MAKE INDIAN ECONOMY OF UNITED STATE DOLLAR 5 TRILLION WITH 7 PERCENT OF GDP BY THE YEAR 2024.

DEMAND SIDE IMPACT

ACCORDING TO THE ECONOMIC TIMES, DUN WITH BRADSTREET HAS REVISED ITS GDP ESTIMATES IN ORDER TO INDIA DOWNWARDS BY 0.2 PERCENTAGE POINTS IN ORDER TO FISCAL YEAR 2020 TO 4.8 PERCENT WITH BY 0.5 PERCENT IN ORDER TO FISCAL YEAR 2021 TO 6 PERCENT.

SUPPLY SIDE IMPACT

THERE ARE SOME TARGETED FIRMS IN THE SUPPLY SIDE GO IN ORDER TO THE SHUTDOWN THAT ARE THE MARGINAL FIRMS.

INDIA BEING THE HIGHEST EXPORTER OF RAW MATERIAL WITH IMPORT SOURCE OF GOODS THAT ARE REQUIRED IN ORDER TO THEIR INTERMEDIATE WITH FINAL GOODS ARE ON POSTPONE NOW DUE TO THE DELAY IN SUPPLY OF GOODS FROM CHINA. VARIOUS SECTORS SUCH AS PHARMACEUTICALS, AUTOMOBILES, ELECTRONICS WITH CHEMICAL PRODUCTS ETC ARE FACING A SHORTAGE OF REQUIRED COMPONENT.

IMPACT OF COVID-19 ON INTERNATIONAL TRADE

ACCORDING TO THE WORLD TRADE ORGANIZATION, THE WORLD TRADE IS EXPECTED TO FALL BY BETWEEN 13 PERCENT WITH 32 PERCENT IN 2020 DUE TO CORONAVIRUS PANDEMIC THAT HAS DISTURBED NORMAL ECONOMIC ACTIVITY. THE SHARE OF INDIAN EXPORT, IN THE TOTAL EXPORT OF WORLD IS 3.5 PERCENT WITH SHARE OF IMPORT IN THE IMPORT OF WORLD IS 3.1 PERCENT IN YEAR 2019. THE TRADE BALANCE OF INDIA HAS SHOWN A TRADE DEFICIT OF 9.8 USD BILLION IN MARCH 2020. THE UNEXPECTED DECLINE THE TRADE WITH PRODUCTION HAVE NEGATIVE CONSEQUENCES ON THE BUSINESS WITH HOUSEHOLDS.

IMPACT ON FINANCIAL MARKET

IN THIS PRESENT TIME, AS THE ECONOMY OF THE WORLD IS DECREASING IN TERMS OF OUTPUT WITH PRODUCTION IT IS EXPECTING TO THE WORLD WILL SUFFERING FROM RECESSION. ACCORDING TO THE AMERICAN CREDIT RATING AGENCY FITCH HAS IN ORDER TO FORECASTING RUPEE OF INDIA, THE CURRENCY WILL AVERAGE 77 PER UNITED STATE DOLLAR IN 2020 WITH 80 IN THE YEAR OF 2021 WITH STEEP MONETARY EASING. IN THE SHORT RUN STEEP MONETARY EASING WILL PRESSURE THE RUPEE WEAKER BUT OVER THE LONG TERM IT IS EXPECTED OF OVER THE VALUATION OF INDIAN RUPEE. THE IN ORDER TO FOREIGN INVESTORS HAS PULLED OUT \$14 BILLION DOLLAR IN MARCH 2020.

IMPACT OF CORONAVIRUS ON WORLD MANUFACTURING WITH SUPPLY CHAIN

CORONAVIRUS IS AFFECTING THE MANUFACTURING FIRMS WITH THEIR SUPPLY CHAIN ACROSS THE WORLD. CORONAVIRUS IS AFFECTING OUR SUPPLY CHAINS WITH MANUFACTURING OPERATIONS DAILY. THE HIGHEST PEAK OF CORONAVIRUS HAS ALREADY AFFECTED THE SUPPLY CHAIN WITH PRESSURISED MORE THAN THOUSANDS OF FIRMS TO CLOSE THEIR ASSEMBLING LINES TEMPORARILY IN THE UNITED STATE WITH EUROPEAN COUNTRY WITHIN THE DEVELOPING COUNTRIES SUCH AS INDIA.

THERE ARE THREE IMPACT AREAS WHICH ARE MORE AFFECTED DUE TO THE CORONAVIRUS WHICH ARE:

- PRODUCTS
- COSTS
- WORKFORCE

THERE ARE MULTIPLE CHALLENGES IN ORDER TO THE FIRMS IN PRESENT TIME SUCH AS:

1. THERE IS NECESSARY TO MANAGEMENT THE CASH WITH NETWORK CAPITAL BY RUNNING THE STRESS TESTS WHICH HELPS TO UNDERSTAND WHEN THE SUPPLY CHAIN OF INDUSTRY WILL START TO CAUSE THE FINANCIAL IMPACT.
2. THERE IS NECESSARY TO IDENTIFICATION WITH SECURE THE LOGISTICAL CAPACITY. IT HELPS TO ESTIMATE THE CAPACITY WITH ACCELERATE WHENEVER POSSIBLE ALSO RESULTS IN FLEXIBLE TRANSPORTATION WHENEVER REQUIRED.
3. THERE IS NECESSARY IN ORDER TO THE ESTIMATION OF CURRENT INVENTORY WHICH INCLUDES THE SPARE PARTS WITH AFTER SALE STOCK WHICH CAN BE USED AS THE BRIDGE TO KEEP THE PRODUCTION PROCESSES RUNNING UNTIL THE SITUATION COMES UNDER CONTROL.

BARRICADES OF SUPPLY CHAIN DURING CORONAVIRUS IN INDIA:

SUPPLY CHAINS ARE ALWAYS INFLUENCED BY SOME STATISTICAL BARRICADES. AS WE KNOW INDIA IS THE DEVELOPING NATION WITH CORONAVIRUS HAS DISTURBED THE SUPPLY CHAIN OF INDIA. WORLDLY SUPPLY CHAINS ARE ALSO DISTURBED BY THE COVID-19 SPREAD.

MANY COUNTRIES OF THE HAVE POSTPONED ON THE IMPORT WITH EXPORT OF MANY GOODS WHICH AFFECTED THE MANUFACTURING FIRMS ACROSS THE WORLD. THE BARRIER IN ORDER TO THE SUPPLY CHAIN OF INDIA CAUSED BY THE CORONAVIRUS SPREADS ARE FOUND OUT WITH THE DISCUSSION WITH SUPPLY CHAIN EXPERTS.

CONCLUSION

ACCORDING TO THE ABOVE DISCUSSION WE KNEW ABOUT THE IMPACT OF CORONAVIRUS PANDEMIC ON THE ECONOMY OF INDIA WITH THE SUPPLY CHAIN. IN THE PRESENT TIME THIS DISCUSSION IS ALSO KNOWN ABOUT THE IMPACT OF CORONAVIRUS ON THE MANUFACTURING OF THE WORLD WITH THE CHAIN OF SUPPLY IN THE WORLD.

CORONAVIRUS HAS AFFECTED THE MANUFACTURING FIRMS WITH THEIR SUPPLY CHAIN IN THE INDIA.

ACCORDING THE PRESENT TIME CORONAVIRUS IS AFFECTING OUR SUPPLY CHAINS WITH MANUFACTURING AREAS DAILY. THE ANALYSIS CAN BE INCREASED BY ASSIGNMENT OF THE BARRIER WITH THE MULTIPLE-CRITERION DECISION-MAKING METHODS.

INTRODUCTION

THE COURSE STRENGTHENING COMMUNITY HEALTH WORKER PROGRAMS WILL HELP YOU TO OPTIMIZE, SCALE AND SUSTAIN.

COMMUNITY HEALTH WORKER PROGRAMS TO IMPROVE ACCESS TO QUALITY PRIMARY HEALTH SERVICES AND SAVE LIVES. THERE ARE A LOT OF BEST PRACTICES WITHIN COUNTRIES THAT WE DO NOT TAKE ADVANTAGE OF AND SO EVERY COUNTRY IS GOING TO STRUGGLE TO FIND SOLUTIONS TO THEIR PROBLEMS, WHEN WE CAN ACTUALLY NOT REINVENT THE WHEEL BUT USE SOME OF THE BEST PRACTICES, ADAPT THEM TO A COUNTRY'S SITUATION AND USE THEM FOR A QUICK IMPACT.

AND ONE OF THOSE IS THE COMMUNITY HEALTH WORKERS PROGRAM. WE KNOW THAT THE POSSIBLE WITH WELL DESIGNED AND HIGH PERFORMING COMMUNITY HEALTH WORKER PROGRAMS THAT ARE COUNTRY OWNED AND INTEGRATED WITHIN PRIMARY HEALTH CARE SYSTEM.

A COMMUNITY HEALTH WORKER IS A FRONTLINE PUBLIC HEALTH WORKER WHO IS A TRUSTED MEMBER OF AND HAS AN UNUSUALLY CLOSE UNDERSTANDING OF COMMUNITY SERVED.

COURSE DESCRIPTION

. ACCORDING TO THE COURSE DESCRIPTION OF THE STRENGTHENING COMMUNITY HEALTH WORKER PROGRAMS ACROSS THE WORLD HAVE DEMONSTRATED THEIR ABILITY TO SAVE LIVES INCLUDING IN THE HARDEST TO REACH AREAS. THIS COURSE INTRODUCES TO THE CONCEPTS OF COMMUNITY HEALTH WORKER PROGRAMS AND EXPLORES WHAT IS NEEDED TO BUILD AND STRENGTHEN LARGE SCALE PROGRAMS IN THE ORDER TO IMPROVE ACCESS TO THE HIGH-QUALITY HEALTH SERVICES.

IN THIS COURSE IS CONSIST OF SIX WEEKS AND TWO TO FOUR HOURS PER WEEK

.

AND ALSO DURING THE COURSE I HAVE AN INSTRUCTOR WHOSE NAME IS

RAJESH RAMESH PANJABI

ASSISTANT PROFESSOR HARVARD MEDICAL SCHOOL

HARVARD UNIVERSITY

OBJECTIVES OF THE COURSE

THE FIRST OBJECTIVE OF THE COURSE IS LEARNED TO DELIVER HIGH-QUALITY PRIMARY HEALTH CARE AT SCALE THROUGH NATIONAL COMMUNITY HEALTH WORKER PROGRAMS.

THE SECOND OBJECTIVE IS TO TREAT THE COMMUNITY HEALTH WORKERS AS A PART OF PRIMARY HEALTH CARE TEAM.

THE THIRD OBJECTIVE OF THE COURSE IS TO ENHANCE THE SERVICES AND SUPPORTS THAT COMMUNITY HEALTH WORKERS PROVIDE, AS WELL AS THE SUPERVISION AND TRAINING THEY ARE RECEIVING.

THE FOURTH OBJECTIVE OF THE COURSE IS TO UNDERSTAND THE PROBLEMS OF COMMUNITY AND ENSURING THE AWARENESS ABOUT THE HEALTH WORKERS.

ACCORDING TO MY EXPERIENCE IN THE LOCKDOWN PERIOD THIS COURSE HELP TO UNDERSTAND THE ISSUES OF THE COMMUNITY HEALTH WORKERS.

- AND ALSO WE HAVE TO KNOW THE PRIMARY HEALTH CARE PROGRAMS AND ITS FUNCTION AND KNOW THE HEALTHY COMMUNITY.

COURSE CONTENTS

COMMUNITY HEALTH WORKERS AS PART OF PRIMARY HEALTH CARE TEAM.
THE COURSE IS CONSISTING OF CHALLENGES FACED BY COMMUNITY HEALTH WORKERS IN THEIR ROLES AS WELL AS SOME SYSTEMATIC CHALLENGES THAT IMPACT THEIR WORK.

- THE VALUE OF GOVERNMENT LEAD COMMUNITY HEALTH WORKER PROGRAMS.
- A SYSTEMS APPROACH TO THE PROBLEM- SOLVING

CONCLUSION

WE ALL THE BELIEF THAT THE EVERYDAY CITIZENS CAN BECOME COMMUNITY HEALTH WORKERS AND HELP MAKE IT POSSIBLE TO BRING QUALITY HEALTH WITHIN REACH OF EVERYONE, EVERYWHERE.

BUT WE ALSO SHARED THE BELIEF THAT IT'S NOT POSSIBLE TO REALIZE THIS DREAM WITHOUT YOUR WORK TO BUILD HIGH QUALITY SYSTEMS AT SCALE THAT CAN SUPPORT COMMUNITY HEALTH WORKERS TO BE THE VERY BEST THEY CAN BE. WE HOPE THE SKILLS, PERSPECTIVES, AND EXPERIENCES.

- THE PEOPLE OF ORGANIZATION BANDED TOGETHER WITH THE GOVERNMENT TO RAISE FUNDS AND BUILD THE FIRST PERMANENT COMMUNITY, CLINIC STAFFED BY NURSES, MIDWIVES, AND COMMUNITY HEALTH WORKERS.

