

**Department Of MCA**
**A REPORT ON COVID – 19 VACCINATION CAMP**

1	<b>Name of the Activity/Event</b>	<b>COVID-19 VACCINATION CAMP</b>		
2	<b>Date of Activity/Event</b>	17-12-2021		
3	<b>Organized by/Name of the committee</b>	NSS Unit of Narayana Engineering College, Nellore		
4	<b>Place of Activity/event</b>	Narayana Engineering College, Nellore		
5	<b>Association with /Collaboration with /organization</b>	Ward Sachvalayam, Vaddipalem, Nellore		
6	<b>Type of activity/Event</b>	COVID – 19 VACCINATION CAMP		
7	<b>Activity/Event objectives</b>	Vaccination for Covid-19 to the staff and students of NECN.		
8	<b>Participation</b>	Staff	Students	Total
		2	40	42
9	<b>Enclosures</b>	<ol style="list-style-type: none"> <li>1. Report</li> <li>2. Photos</li> </ol>		

NSS Unit of Narayana Engineering College, Nellore organized **COVID – 19 VACCINATION CAMP** at our campus on 17-12- 2021. About 2 staff members and 40 students have actively participated in the event.

**Report:**

Benefits of getting vaccinated:

The COVID-19 vaccines produce protection against the disease, as a result of developing an immune response to the SARS-Cov-2 virus. Developing immunity through vaccination means there is a reduced risk of developing the illness and its consequences. This immunity helps you fight the virus if exposed. Getting vaccinated may also protect people around you, because if you are protected from getting infected and from disease, you are less likely to infect someone else. This is particularly important to protect people at increased risk for severe illness from COVID-19, such as healthcare providers, older or elderly adults, and people with other medical conditions.

### The Immune System—the Body's Defense against Infection

To understand how COVID-19 vaccines work, it helps to first look at how our bodies fight illness. When germs, such as the virus that causes COVID-19, invade our bodies, they attack and multiply. This invasion, called an infection, is what causes illness. Our immune system uses several tools to fight infection. Blood contains red cells, which carry oxygen to tissues and organs, and white or immune cells, which fight infection. Different types of white blood cells fight infection in different ways:

- Macrophages are white blood cells that swallow up and digest germs and dead or dying cells. The macrophages leave behind parts of the invading germs, called “antigens”. The body identifies antigens as dangerous and stimulates antibodies to attack them.
- B-lymphocytes are defensive white blood cells. They produce antibodies that attack the pieces of the virus left behind by the macrophages.
- T-lymphocytes are another type of defensive white blood cell. They attack cells in the body that have already been infected.

On behalf of MCA department we are very much thankful to Dr.A.V.S Prasad, Director,  
Dr. G.Sreenivasulu Reddy, Principal for giving permission to conduct COVID – 19 VACCINATION  
CAMP.

**Photos :**



**Co-ordinator**

**HOD-MCA**