

**NARAYANA COLLEGE OF NURSING
CHINTHAREDDY PALEM, NELLORE**

4 th International Conference (2nd Webinar)

Clinical Sequelae of Covid -19 Survival “Womb to Tomb”

WEBINAR REPORT

Webinar on **Clinical Sequelae of Covid -19** organized by PhD Scholars of Narayana College of Nursing from 14/7/2021 to 15/7/ 21 at 9 am -5 pm.

The objectives of webinar was to update on Covid -19 pandemic, describe the guidelines in virus transmission, prevention and control protocol of Covid 19 pandemic, identify the post Covid complication and care among client with various coexisting conditions and to orient learning management system among nursing students and faculties. To integrate with theory and practice, research into current update of Covid 19 virus transmission and prevention existing with medical and obstetrical and gynecological conditions in cancer patients. Totally 544 participants were registered in this webinar.

Day :1- 14/7/2021

. **Dr. Indira .A**, Principal, organizing chair person, welcomed the resource person and all participants and presented introduction about post **Sequelae of Covid -19** .She explained in detail all co existing conditions and current statistics about Covid-19 in and around the world.

Dr.Surya prakash rao,Dean,NMCH,Nellore presented a topic on Variants of corona virus in recent past. He explained about structure and virulence power of various types of corona virus include alpha,beta,gamma and delta .

Daduk.Dr.Hajjah Bibi Florina Abdulab, Prochancellor , LUC, Malaysia, explained about Nurses burnout as frontline health workers during the Covid 19 pandemic .she explained about nurses in pandemic war , impact to nurses

emotions, stress ,physical and psychological health and how to tackle as health care worker.

Ms.Aruna.G Asso prof,Sree Narayana Nursing College ,Nellore clearly discussed about Paternal role on pregnancy with Covid -19. She elaborately mentioned the father's responsibilities to take care of antenatal mother and current guidelines to be followed by the pregnancy with Covid 19 .

Dr.Prema Balusamy Ph.D (N) explained role of vaccines in reducing corona virus transmission and consequences. She explained about Covid -19 Vaccines efficacy, efficiency .calculation of efficiency and the preventive measures of Covid -19.

Prof.Smitha.PM , Narayana College of Nursing ,Nellore delivered a topic on Covid – 19 outcomes of Postmenopausal women .She delivered the menopausal symptoms ,stress management, yoga and meditation relevant for menopausal women with Covid -19.

Prof.Latha.A ,Narayana College of Nursing ,Nellore clearly discussed about Clients on regular Haemodialysis with covid -19 Pandemic . She addressed the impact of covid 19 on clients with haemodialysis and measures to overcome the dreadful situation of Covid -19 .

.Day :2- 15/7/2021

Prof.Viji .A Narayana college of Nursing, Nellore, welcomed the resource person and all participants and recapped the previous day sessions.

Dr Srinivasan Gandhi, Msc (N), Principal, Institute of Nursing Science, Tripura presented a topic on Nursing strategies to achieve 100% vaccination among public. He explained about phases of clinical trials and nursing action , strategies for mitigating post Covid vaccination absenteeism and nursing strategies for monitoring vaccine safety.

Dr. Mayilvaganan Veerasamy, PhD(N), Asst. Director of Nursing, Dublin, Ireland, explained about Impact of Covid -19 and the significance of LMS in Nursing education. He explained about deferral of teaching and learning assessment , professional and clinical placements, other work placements and traineeships, i.e. TMVA, BLS etc. Online education is strategic priority at every Institution to enhance the learning of nursing education.

Ms. Ushakiran .T Asso prof, MSc(N), Narayana College of Nursing ,Nellore clearly discussed about Perception and practice on COVID -19 among Lactating women She mentioned general guidelines to be followed by the lactating mother with Covid -19.

Prof. Roopa Sarita Reddy , MSc(N), Sahaya College of Nursing explained Treatment of early stages of Covid – 19 among Diabetic population. She explained about vicious cycle between Covid -19 And DM and categorized guidance to manage Diabetics with Covid -19 infections.

Prof. Arunakumari, St, MSc(N), Annis College of Nursing , Vijayawada, delivered a topic on Post COVID sequelae among Diabetic clients. She delivered the complication due to Covid 19 and its management for DM patients.

Ms. Vijayathulasi , MSc(N), Asso prof, Dr.C.Sobhanadri Siddhartha College of Nursing , clearly discussed about Management of clients with Oral Cancer during COVID-19 pandemic. She addressed the impact of Covid 19 on clients with cancer and measures to overcome the dreadful situation of Covid -19 .

Delegates from various parts of Nation contributed and presented 6 posters, out of it 3 was freezed as best posters .Ms.Kavitha, MSc(N), principal, Nimra college of Nursing, Ms.Prasanna lecturer, SPMVV CON and Prof.Jayanthi.V SNNC, Nellore awarded as first ,second and third prize consecutively.

FEEDBACK ANALYSIS;

Table 1: Frequency & percentage distribution of level of knowledge among participants regarding “Clinical Sequelae of Covid -19 Survival Womb to Tomb”
N= (544)

GRADE	PRE-TEST		POST-TEST	
	F	%	F	%
A+	0	0	345	63
A	0	0	115	21
B+	58	11	70	13
B	93	17	14	3
C	175	32	0	0
D	218	40	0	0
TOTAL	544	100	544	100

In relation to the level of knowledge on Webinar on “clinical sequelae of Covid - 19 survival womb to tomb among participants, the pre- test results show that 58(11%) participants scored B+ grade, 93(17%) participants scored “B” grade, 175 (32%) participants scored “C” grade, 218 (40%)scored “D” grade and no participants scored **A+ and A** .While in the post test, the knowledge level improved as 345 (63 %)participants scored “A+” grade, 115 (21 %) participants scored “A” grade, 70(13%) participants scored B+ grade,14(3%) participants scored B grade and there was **no participants in C and D grades**. The results indicate that participants level of knowledge of Webinar on “clinical sequelae of Covid -19 survival womb to tomb has increased and participants has benefited from the programme.

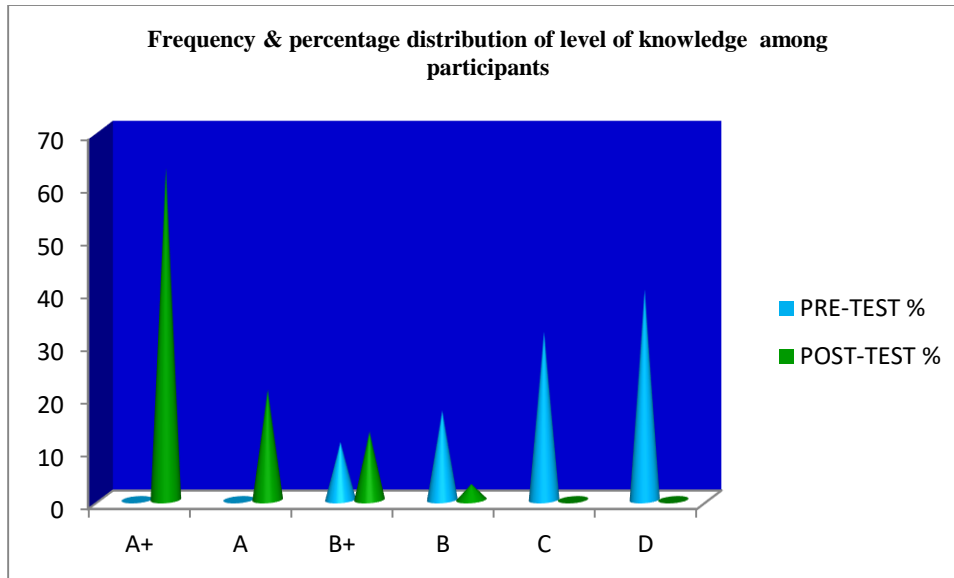


Fig-1: percentage distribution of level of knowledge among participants regarding “Clinical Sequelae of Covid -19 Survival Womb to Tomb

FEEDBACK ANALYSIS;

TABLE :2 Frequency and percentage distribution of salutation of participants:

SALUTATION	FREQUENCY	PERCENTAGE
DR	56	10
MS	346	64
MRS	96	18
MR	46	8
TOTAL	544	100

Table no:-2: Displays that salutation of the participants, 56(10%) are Dr , 346(64%) are Ms, 96(18%) are Mrs and 46(8%) are Mr.

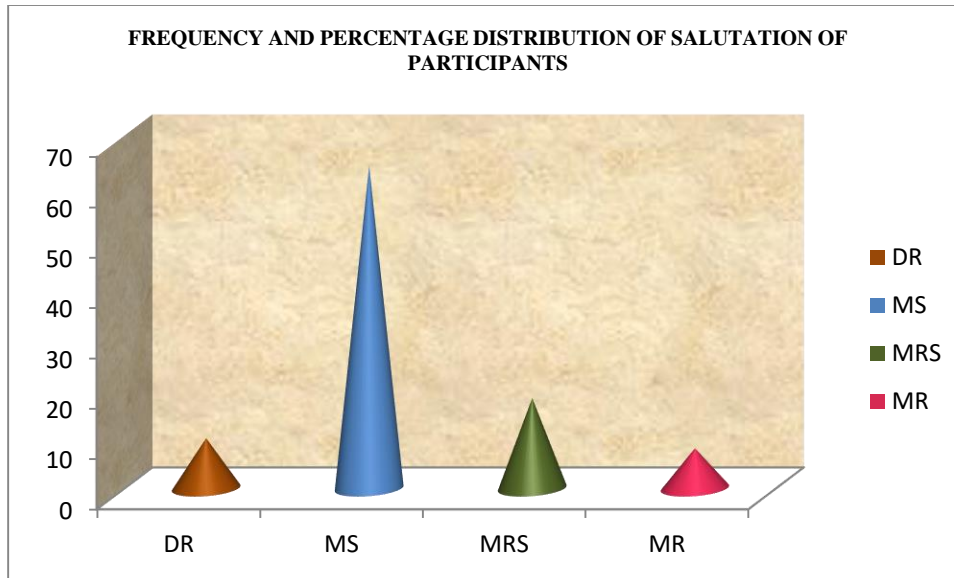


Fig :2 Percentage Distribution of Salutation of participants

TABLE :3 Frequency and percentage distribution of overall rating of the webinar:

CATEGORY	FREQUENCY	PERCENTAGE (%)
EXCELLENT	273	50
ACCEPTABLE	189	35
COULD BE BETTER	73	13
UNACCEPTABLE	9	2
TOTAL	544	100

Table no:-3: Illustrates that the webinar rating was 273(50%) excellently given 189(35%), acceptable, 73 (13%)were could be better, 9(2%) were unacceptable.

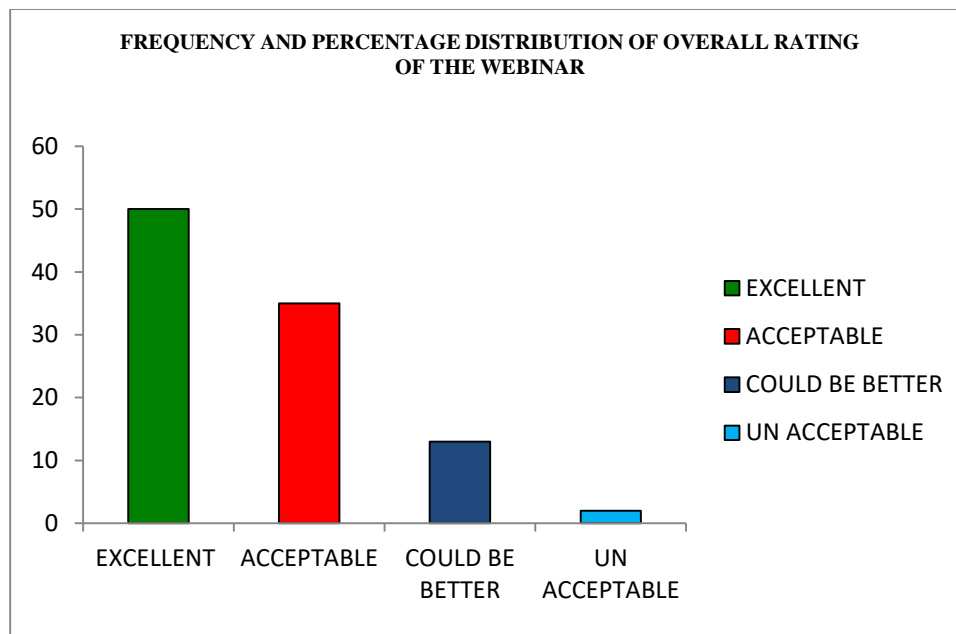


Fig :3 Frequency and percentage distribution of overall rating of the webinar

:TABLE :4 Frequency and percentage distribution of overall objectives of the webinar

CATEGORY	FREQUENCY	PERCENTAGE(%)
STRONGLY AGREE	315	58
AGREE	200	37
NEUTRAL	16	3
STRONGLY DISAGREE	14	2
TOTAL	544	100

Table no:-4: Reveals that of overall objectives were 315 (58%) strongly agree excellent, 200 (37%) were agree, 16 (3%) were neutral, and 14 (2.7%) strongly disagree.

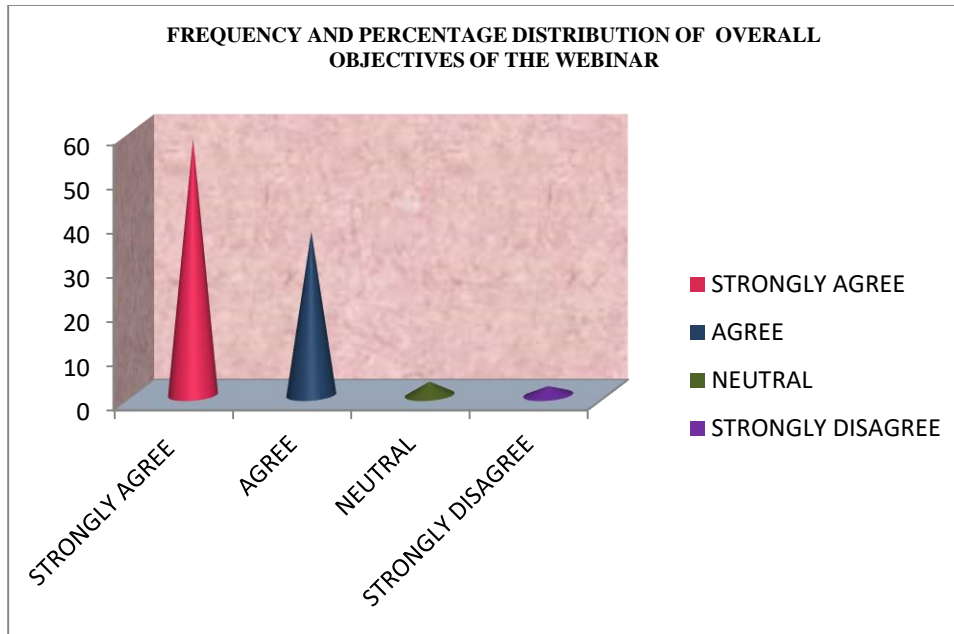


Fig :4 Percentage Distribution Of overall objectives of the webinar

TABLE :5 Frequency and percentage distribution of sequence of the content

CATEGORY	FREQUENCY	PERCENTAGE
EXCELLENT	312	57
GOOD	180	33
FAIR	52	10
POOR	0	0
TOTAL	544	100

Table no:-5: Identifies that sequence of the content, 312(57%) participants gave feedback as excellent, 180(33%) good, 52(10%) fair.

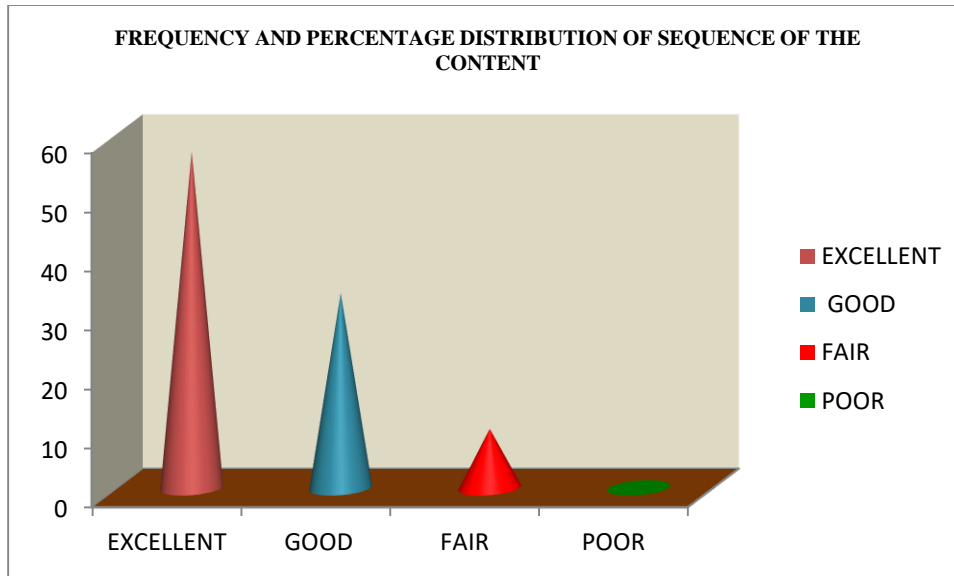


Fig :5 Percentage Distribution Of Session Of sequence of the content

TABLE :6 Frequency and percentage distribution of the time management of the presentation

CATEGORY	FREQUENCY	PERCENTAGE
EXCELLENT	368	68
GOOD	162	30
FAIR	14	2
POOR	0	0
TOTAL	544	100

Table no:-6: context that speaker 368(68%)excellently managed, 162(30%) were good time managed ,14(2%) were managed fair .

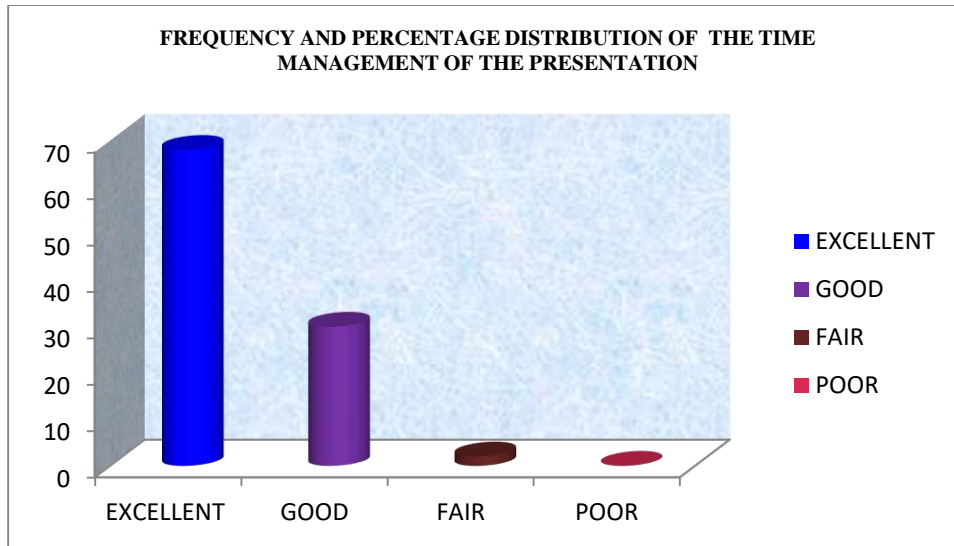


Fig :6 Percentage Distribution Of The time management of the presentation .

TABLE :7 Frequency and percentage distribution of voice audibility and A.V. aids were effective and creative

CATEGORY	FREQUENCY	PERCENTAGE
EXCELLENT	400	74
GOOD	144	26
FAIR	0	0
POOR	0	0
TOTAL	544	100

Table no:-7: Regards that speaker voice audibility and A.V. aids were effective and creative 400(74%) said excellent ,144(26%) very good .

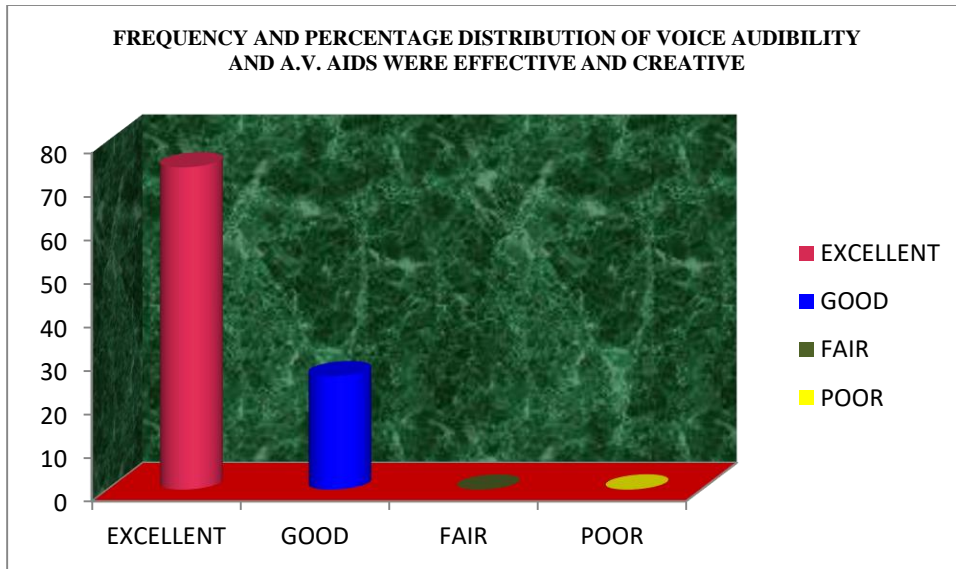


Fig :7 Percentage Distribution of voice audibility and a.v. aids were effective and creative

TABLE :8 Frequency and percentage distribution of speakers interaction and involvement

CATEGORY	FREQUENCY	PERCENTAGE
EXCELLENT	382	70
GOOD	120	22
FAIR	42	8
POOR	0	0
TOTAL	544	100

Table no:-8: Identifies that group interaction and involvement were 382(70%) excellent ,120(22%) good ,42(8%)fair.

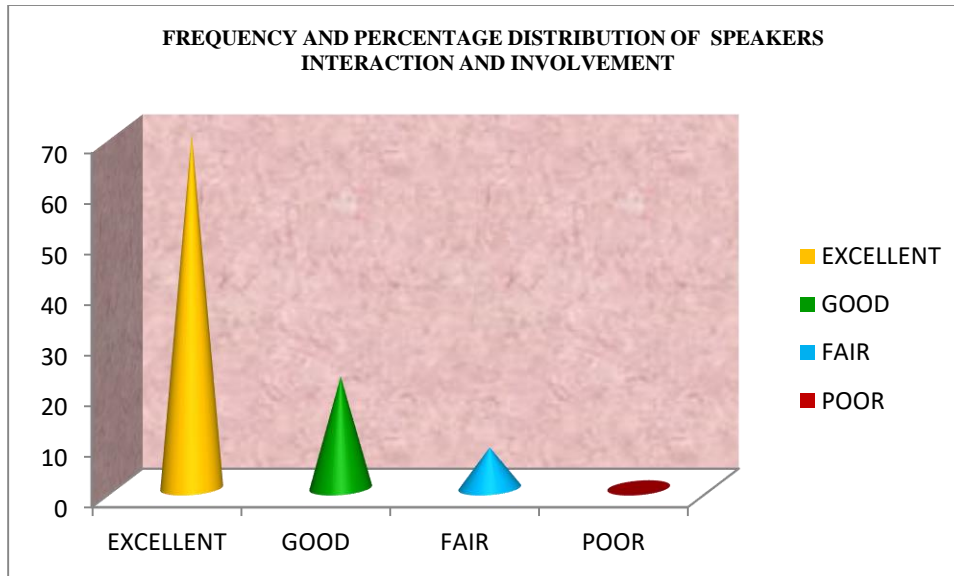


Fig :8 Percentage Distribution of group interaction and involvement

TABLE :9 Frequency and percentage distribution of overall knowledge gained from the webinar:

CATEGORY	FREQUENCY	PERCENTAGE
EXCELLENT	415	76
GOOD	100	17
FAIR	29	7
POOR	0	0
TOTAL	517	100

Table no:-9 Depicts that the overall knowledge gained from the webinar, 415(76%) reported as excellent , 100(17%) reported as good, 29(7%) reported as fair experience.

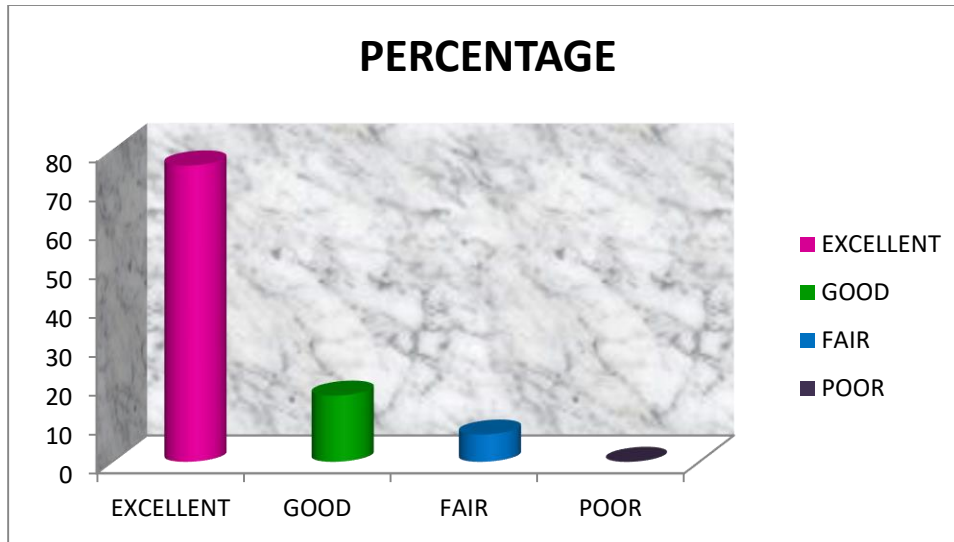


Fig :9percentage distribution of overall rating of the webinar:

TABLE :10 Frequency and percentage distribution of resource materials and speakers communication was adequate

CATEGORY	FREQUENCY	PERCENTAGE
EXCELLENT	386	71
GOOD	145	27
FAIR	13	2
POOR	0	0
TOTAL	544	100

Table no:-10: depicts that the 386(71%) reported as excellent , 145(27%) reported as very good, 13(2%) reported as fair.

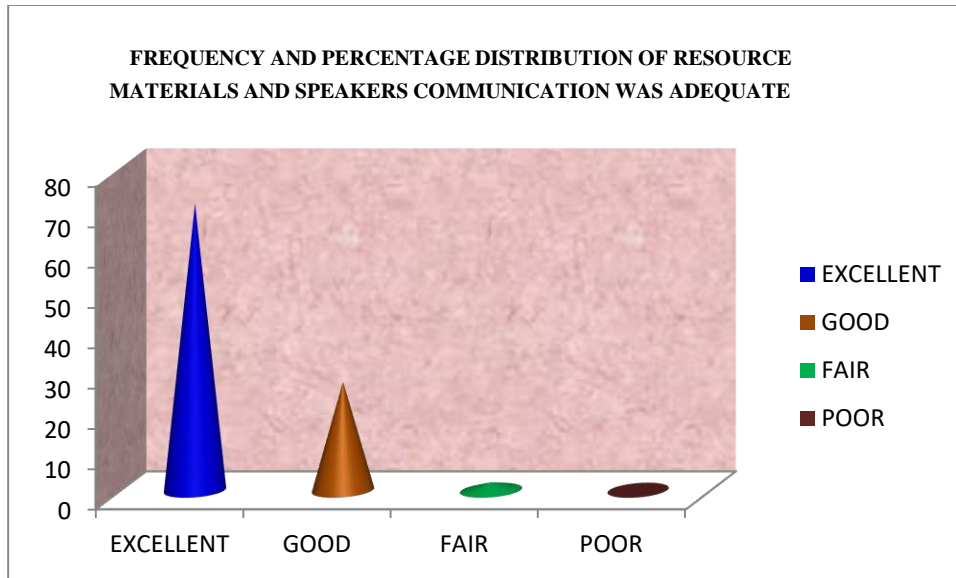


Fig :9 Percentage distribution of resource materials and speaker communication

At the end of all the above speeches **Prof. A. Viji** M.Sc (N), conference Coordinator summarized the whole topic and involved the audience too in bringing up their view points during the discussion. After the programme e- certificates mailed to all the speakers and participants.

Webinar came to an end with vote of thanks and National Anthem.

Signature of Conference organizer

Signature of Principal

Photo gallery



Guidance on the use of oral glucose lowering agents (Oral-GLAs)

Prescribe oral-GLAs if No Contraindications for Oral-GLAs and Mild Covid and Mild Hyperglycemia (Pre-meal < 180 mg/dl) (Post-meal < 250 mg/dl)

Relatively Safe	Caution	Stop if disease severity increases Do not initiate if patient is not on these drugs
DPP-4 inhibitors	Metformin Risk of lactic acidosis if moderately to severely ill with hemodynamic instability or hypoxia	SGLF-2 inhibitors Increase risk of dehydration and euglycemic ketoacidosis
Vildagliptin/ Tenzeligiptin/ Staglipitin/ Linagliptin	Sulfonylureas Risk of hypoglycemia if oral intake is poor or with concomitant use of insulin therapy	Risk of contraindications hepatic dysfunction

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9:40 AM 148KB/s

- ▶ Vaccine contains a dead or weakened pathogen, or protein from pathogen.
- ▶ Most vaccines are only effective against infections before you get them.
- ▶ Vaccines can wear off overtime → booster shots revive immunity

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9:42 AM

Wearing a mask still saves lives, even after you've been vaccinated

The SARS-CoV-2 virus typically enters through the nose.

Scientists have yet to determine if our immune systems are able to fight the virus in this part of the body, even after we've been vaccinated.

The vaccine will prevent sickness from the virus.

but it's possible to carry enough virus to infect someone else through coughing or sneezing.

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9:46 AM

NARAYANA COLLEGE 4th International Conference (2nd Zoom ...

50.9Kbps

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International Conference - 2nd Webinar
"Role of Covid-19 Services - 'Wash to Tack'"

5:06:31

5:58:09

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Cannabis

Smoking cannabis has also been linked to an increased risk of mouth cancer. Regular cannabis smokers may have a higher risk than tobacco smokers because cannabis smoke contains higher levels of tar than tobacco smoke, and tar is carcinogenic.

Human papilloma virus (HPV)

The human papilloma virus (HPV) is the name of a family of viruses that affect the skin and moist membranes that line your body, such as those in your cervix, anus, mouth and throat. Infection with some types of HPV can cause abnormal tissue growth and other changes to the cells, which can lead to the development of cancer.

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Thank you

The WHO recommends breastfeeding for all mothers irrespective of their COVID-19 status

Suspected/confirmed with COVID-19

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#BREASTFEEDING #COVID19TIMES

About these COVID-19 mRNA vaccines

- At least 8 weeks of safety data were gathered after participants received their 2nd dose in the trials. It is unusual for side effects to appear more than 8 weeks after vaccination.
- These vaccines produce common side effects after vaccination, especially after the 2nd dose.
 - Side effects may include:
 - Fever
 - Headache
 - Muscle aches
- No significant safety concerns were identified in the clinical trials, although a small number of severe allergic reactions have been reported during the initial phases of rollout.

As with any vaccine, vaccination providers should be familiar with identifying immediate-type allergic reactions, including anaphylaxis, and be competent in treating these events at the time of vaccine administration. Providers should also have a plan in place to contact emergency medical services immediately in the event of a severe acute vaccine reaction.

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Prescribe oral-GLAs if:

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- Mild Hyperglycemia (Pre-meal < 180 mg/dl) (Post-meal < 250 mg/dl)

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DPP-4 inhibitors	Metformin Risk of lactic acidosis if moderately to severely ill with hemodynamic instability or hypoxia	SGLT-2 inhibitors Increase risk of dehydration and euglycemic ketoacidosis
Vildagliptin/Teraglitin/Stagipin/Linagliptin	Sulfonylureas Risk of hypoglycemia if oral intake is poor or with concomitant use of insulin therapy	Insulin Risk of hypoglycemia if oral intake is poor or with concomitant use of insulin therapy

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What to expect when getting a vaccine



1. Medical professionals will advise on whether or not you should receive the vaccine.
2. A health worker will administer the vaccine.
3. You may need to wait for a few minutes before leaving to ensure there are no unexpected reactions.

Wearing a mask still saves lives, even after you've been vaccinated

