# **Safety and Hygiene at Manav Rachna Educational Institutions**

Chemicals to be used	Quantity	Manufacturer
Virex II 256	10ml in 1 ltr of water (for hard surface), 4	Diversey
	ml in 1 ltr of water (for electrical	
	appliances)	
R1 Super	50 ml in 1 ltr of water	Diversey
Oxivir Five 16 Concentrate	16 ml in 1 ltr of water	Diversey
R6	Use as it is, no need to dilute	Diversey
Suma Multi D2.3L	20 ml to 750 ml of water	Diversey
Suma San D10.1	16 ml to 1 ltr of water	Diversey
SUMA San Quaternary	200 ppm solution (200 mg/ltr of water)	Diversey
Hand Sanitizers	Contains 60% of alcohol	Any brand

## **External Areas**

Procedure	Frequency
External areas to be sprayed twice a day with Virex II 256 (10ml in 1 ltr of	Twice in a day
water).	
Main gate and Security cabin to be cleaned using R1 Super. Touch points of the	Twice in each
gate to be cleaned using R1 Super	shift
Light fittings and niches at reachable level to be cleaned using R1 Super	Once a day
All garden benches to be sanitized at the beginning of each shift & after every	After every use
use , using R1 Super	
Team members to sanitize their hands after cleaning any surface	Always

# **University Reception Area**

Procedures	Frequency
Counter tops to be disinfected using R1 Super. Oxivir concentrate to be used	Every 30 minutes
for sanitizing the counter top.	
Telephones to be disinfected using R1 Super. Oxivir concentrate to be used for	Every 30 minutes
disinfecting the telephones	
Door handles and knobs to be wiped and disinfected using R1 Super	Every 30 minutes
Newspaper and Magazine stand to be wiped and disinfected using R1 Super	Every 30 minutes
Floor to be frequently dry mopped and damp mopped with R1 Super. Oxivir	Twice a day
concentrate to be used for mopping twice a day	
After vacuuming the carpet / rug Virex II 256 to be sprayed (10 ml in 1 ltr of	Every 2 hours
water)	
Hand sanitizer to be made available at each counter	Always
All common touch points like door handles, door knobs, chair arms, table tops	Every hour
to be cleaned using Oxivir concentrate	
All furniture and window ledges to be cleaned using R1 Super	Every 2 hour
Chain cord of the window blind to be cleaned using R1 Super	Twice a day
No furniture set up to be changed. Visitors to be reminded of the safe	Always
distancing norms through signage	

#### Restrooms

Procedures	Frequency
Hand sanitizer to be made available in all cloak rooms	Always
Water closet and urinal to be cleaned using R6 while wearing disposable gloves	Every 30 minutes
Urinal mat to be changed frequently. Before placing fresh urinal mat, floor to	Every 30 minutes
be mopped using Oxivir concentrate	
Vanity counters to be cleaned using R1 Super	After every use
Proper signage to be mentioned outside the rest room to ensure safe	Always

distancing.	
Each unit to define the maximum number of person at any point of time.	Always

### Cafes

Procedures	Frequency
Floor to be frequently dry mopped and damp mopped using R1 Super. Oxivir concentrate should be used for mopping the floor prior to and after each meal period	After each meal period
Cafeteria/Mess tables and chairs to be cleaned and disinfected using R1 Super.	After every use
Oxivir concentrate to be used for disinfecting furniture in the cafeteria/mess.	
Buffet counter/ Food pickup counter to be cleaned using R1 Super and a final	Prior and after
wipe of Oxivir concentrate.	each meal period

# Office/Class corridors

Procedures	Frequency
All light fixtures and visual arts to be cleaned using R1 Super	Once a day
All door knobs to be cleaned using R1 Super	Once a day
All fire extinguisher handles to be cleaned using R1 Super	Once a day
All furniture in the corridor to be cleaned using R1 Super with special focus on	Every 2 hour
all touch points	
Hand sanitizer and tissue boxes to be made available in all visitor sitting along	Always
with a pedal operated dustbin	
Office corridor carpet, Sitting area rugs to be sprayed with Virex II 256 (10 ml in	Twice a day
1 ltr of water)	
Fire exit door handle to be cleaned using R1 Super	Once a day

#### Staircase

Procedure	Frequency
Light fittings to be cleaned using R1 Super.	Once a day
Hand rails to be sanitized using R1 Super.	Once a day

#### **Elevators**

Procedure	Frequency
All touch points like elevator buttons and railings to be frequently cleaned	Every 30 minutes
using Oxivir concentrate.	
A free standing signage to be placed outside guest elevators at lobby level	Always
encouraging safe distancing.	

### **Office Pantries**

Procedures	Frequency
Segregate and label the shelves and bins to ensure there is no cross	Always
contamination.	
Bins, cabinets and drawers to be cleaned and sanitized using R1 Super before	Always
placing fresh linen	
All touch points like door handles, electrical switches, thermostats, drawer	Always
handles to be sanitized using R1 Super	
All equipment to be cleaned and sanitized using R1 Super with special focus on	Once a day
touch points like taps, on / off switches, etc	
Floor to be mopped using R1 Super. Special focus to be given to the corners,	Twice a day
under linen shelves and behind main doors	
Pedal operated dustbin clearly labeled "Medical waste" to be used for	Always
disposing used facial masks / gloves / PPE kit, etc. Waste will be brought down	
in a sealed garbage bag and disposed off safely	

### **Staff Rest rooms**

Procedure	Frequency
Staff rest room needs to be thoroughly cleaned and sanitized using R1 Super.	Twice a day
Special emphasis to be laid on frequently touched points, such as door handles,	After every use
knobs (inside and outside), switches, behind doors, wash basin tap, flush knob	
and health faucet using R1 Super.	

# **Staff Rooms/ Faculty cubical**

Procedure	Frequency
All offices to be cleaned using R1 Super. Focus on touch points such as	Once a day
switches, door handles, thermostat, counter tops, drawer knobs and furniture.	
All electronic items like Xerox machines, desktops, CPU, printers etc. to be	Once a day
cleaned using Virex II 256 (4 ml in 1 ltr of water).	-
Floors to be scrubbed using R1 Super.	Twice a day

# Kitchen Practical Labs/ Cafeteria Kitchens/ Mess kitchens

Procedure	Frequency
Clean production and service areas with Suma Multi D2.3L and sanitize them	Every 2 hours
with Suma San D10.1 solution.	
Wash all equipment's and utensils with 200 ppm Suma Multi D2.3L using hot	Every 2 hours

water and sanitize them with Suma San D10.1 solution.	
Team member to wear complete gears including hair net, gloves, masks and	Always
aprons.	Always
Team members to change the mask when wet or once every six hours.	Every Six hours
Team members to wear disposable gloves where applicable and not to touch	Always
any food with bare hands. Gloves to be changed frequently and hands to be	Aiways
washed each time before changing gloves.	
Team members to wash hands with Soft care plus and sanitize them with Soft	Every 30 minutes
care des E plus while entering the kitchen.	Lvery 50 minutes
Adhere to safe distance norms while working in their designated section. Zones	Always
to be created within each section to prevent cross movement.	Aiways
Sanitizing kit to be available in all sections of the kitchen which include a tray,	Always
bucket with fresh "SUMA San Quaternary" sanitizing solution (200 ppm),	Aiways
wonder wipe and spray bottles with 200 ppm solution.	
Sanities all surfaces and table tops using 200 ppm Suma San D10.1 prior to and	Always
after each shift. Suma San to be sprayed from the spray bottles and wiped with	Aiways
a paper towel.	
Cooking ladles in each section to be washed with Suma Multi D2.3L and	Every hour
sanitized with Suma San D10.1.	Every nour
Disposable spoons to be used for tasting food.	Always
Team members to use knives from a sanitized tray. Pens, knives and peelers	Always
not to be shared.	
Standards of coloured chopping board to be strictly adhered to. Chopping	Always
boards to be washed with Suma Multi D2.3L and sanitized with Suma San	
D10.1.	
Team members to discard chef caps in the designated bin after use.	Always
Sanitized cutlery, chinaware, glassware to be handled by team members	Always
wearing gloves. Gloves to be changed frequently.	
Team members to wear industrial gloves while performing heavy cleaning	Always
activities. Hands to be washed and sanitized after each task.	
Soiled dusters to be kept in a covered bin soaked in 200 ppm Suma San D10.1	Always
solution.	
All door knobs, handles and switches to be sanitized frequently with 200 ppm	Every 2 hours
Suma San D10.1 solution.	
All cleaning equipments, mops, reusable protective gear and gloves to be	After every use
cleaned before and after every use. These should be sanitized with 200 ppm	
Suma San D10.1 solution.	

## **Purchase sections**

Procedure	Frequency
Team members to conduct meetings using digital mediums. If unavoidable,	Always
meetings to be organized ensuring safe distance between participants wearing	
masks and gloves.	

ouriers to be sanitized by using Virex II 256 (10ml in 1 ltr of water).  Alw	Always
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## **Receiving Section**

Procedure	Frequency
Medical kit to include masks, disposable gloves, goggles, personal protection	Always
gear and bio-disposable garbage bag.	
All vendors to be informed of the COVID -19 prevention measures and	Always
mandatory standards to be adhered to through a letter.	
Vendor vehicles not to be permitted onto the premises wherever possible.	Always
Entering vehicles should be sprayed with Virex II 256 (10ml in 1 ltr of water).	
Vendors to present a valid Purchase Order / Vendor Pass on a smart phone	Always
wherever possible.	
Everyone entering the university campus premises to undergo temperature	Always
check. Should temperature be above 99 degrees Fahrenheit the individual will	
not be allowed inside the premises.	
All goods received will be stacked appropriately on pallets and not on the floor	Always
of the vehicle. Perishables will be delivered in clean crates.	
Challan and invoice to be stamped " checked / sanitized "	Always
Items received in cardboard boxes / cartons and sealed plastic pack to be	Always
sanitized using Oxivir five 16 (16 ml in 1 ltr of water).	
All items wrapped in plastic / porous material / metal tins, and any other items	Always
that cannot be sanitized, to be quarantined for a period of 24 hours in a pre-	
designated area.	
Fresh vegetables, fruits and eggs to be sanitized using 50 ppm chlorine	Always
solution.	
Sanitizing station to be provided between Receiving area and the entrance to	Always
the processing and storage area.	
Team members to wear disposable gloves, masks, skull caps and face shields	Always
Receiving area to be cleaned at the beginning of the day, during lunch break	Thrice a day
and at the end of the day. Floor, work tables, weighing machines, trolleys and	
sinks to be cleaned and sanitized. All baskets to be washed and sanitized with	
100 ppm chlorine solution.	
Team members to sanitize hands after removing protective gears.	Always

# Transport

Procedure	Frequency
Student/ Staff to ensure safe distancing while they are waiting for the Bus.	Always
Student/ Staff to use hand sanitizer prior to entering the us.	Always
Student/ Staff to wear disposable mask during transit.	Always
Student/ Staff to sit on earmarked seats in the coach / car to ensure safe	Always
distance.	

Student/ Staff to maintain safe distance while embarking and disembarking	Always
from the coach / car.	
Driver and cleaner to wear a mask, disposable gloves.	Always
Bus to be sanitized prior to and after using R1 Super.	Always
All vehicles entering the university campus to be sprayed using Virex II 256 (10	Always
ml in 1 ltr of water).	

## **Practical Labs**

Procedure	Frequency
Counter tops to be disinfected using R1 Super. Oxivir concentrate to be used	Every 30 minutes
for sanitizing the counter top.	
Door handles and knobs to be wiped and disinfected using R1 Super	Every 30 minutes
Floor to be frequently dry mopped and damp mopped with R1 Super. Oxivir	Twice a day
concentrate to be used for mopping twice daily	
Hand sanitizer to be made available at all labs	Always
All common touch points like door handles, door knobs, chair arms, table tops	Every hour
to be cleaned using Oxivir concentrate	
All furniture and window ledges to be cleaned using R1 Super	Every two hours
Student/ Staff to ensure safe distancing while they are in the labs.	Always
Student/ Staff to wear disposable mask during the sessions	Always

### Classrooms

Procedure	Frequency
All whiteboards to be disinfected using R1 Super. Oxivir concentrate to be used	Twice a day
for sanitizing the boards	
Floor to be frequently dry mopped and damp mopped with R1 Super. Oxivir	Twice a day
concentrate to be used for mopping twice daily	
All classrooms to be cleaned using R1 Super. Focus on touch points such as	Twice a day
switches, door handles and projectors.	
Hand sanitizer to be made available at all labs	Always
All furniture including faculty podiums and students desks and chairs to be	Every 2 hours
cleaned using R1 Super	
Student/ Staff to ensure safe distancing while they are in the classrooms.	Always
Student/ Staff to wear disposable mask during the sessions	Always