

Date: 04/01/2020

To
The Principal,
LVD College, Raichur.

From
Dr. M. Veereshappa
HoD.
Electronics Department.

Respected Sir,

Sub: Permission to start an Add_On course

With respect to the above sited subject I, the undersigned request you to grant permission to start an Add_On course titled "Maintenance of Refrigerator & Air Conditioner" to B.Sc VI semester students. The details of syllabus and duration are enclosed. This course helps students to build up their skills. Kindly grant the permission.

Thanking You,

Yours Faithfully,

Head of the Dept
of Electronics,
L. V. D. College,
RAICHUR - 584 101

PRINCIPAL
L.V.D. College, RAICHUR-03.

Taranath Shikshana Samsthe

Laxmi Venkatesh Desai College, Raichur

Affiliated to Gulbarga University, Kalaburagi & Re-Accredited by NAAC with B Grade


Department of Electronics

Notice

All the B.Sc VI Semester students are hereby informed to join and get benefit of the Add-On course titled "Maintenance of Refrigerator & Air Conditioner"

starting from 1st February, 2020 at 8:00 AM to 9:00 AM


PRINCIPAL
L.V.D. College, RAICHUR-03.


Signature of HoD
Head of the Dept
of Electronics,
L. V. D. College.
RAICHUR - 584 109

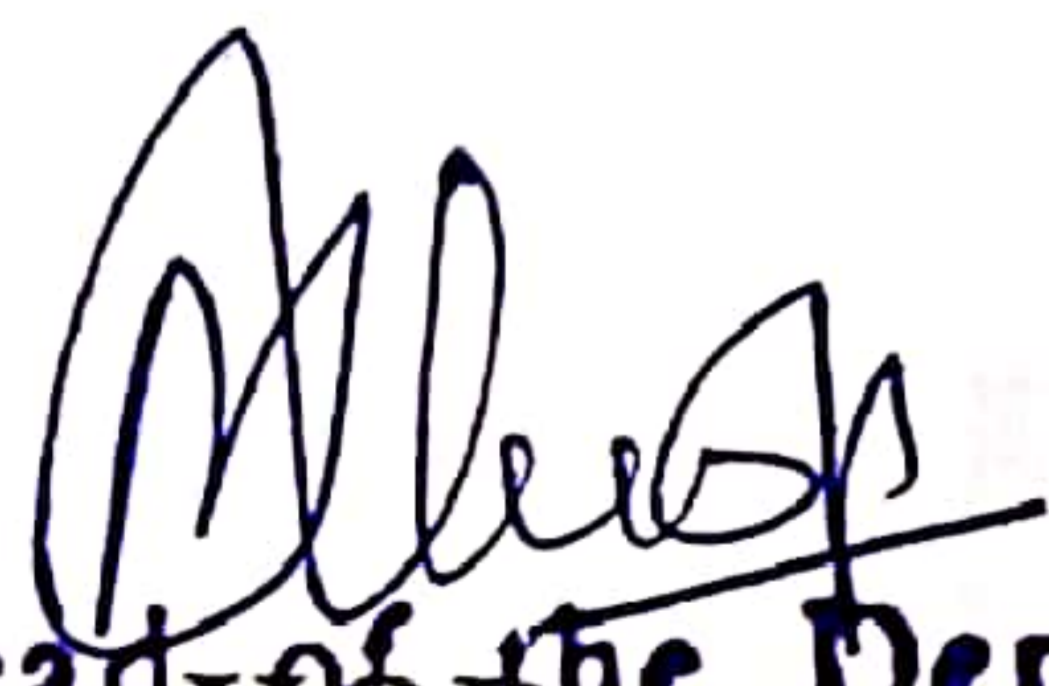
DEPARTMENT OF ELECTRONICS


Add on course to B.A/B.C.A students


Maintenance of Refrigerator and Air conditioner:

Unit No-1) Refrigerator: Working, Raw Material and manufacturing process, Electrical Wiring Diagram, types of Refrigerator. Common faults and their trouble shooting : Fridge not cooling, Fridge not defrosting, leakage water, freezing food, light not working, Freezer is cooled but fridge stays warm, dead refrigerator, not enough cooling, keeps running, leakage makes noise. Replacement procedure for seal, Evaporator, fan motor, PTC, relay, Thermostat, compressor, bulb.

Unit No-2) Air Conditioner: Working, Raw Material and manufacturing process, Electrical Wiring Diagram, types, common faults and their trouble shooting: Faults in following parts of AC: Filter, Thermostat, Refrigerator leaks, breakers, capacitors, compressors, evaporator coils, condenser coils, warm contactor. General faults: AC unit has an odour, shuts ON and OFF repeatedly, does not blow cooled air, repeatedly tripping a circuit breaker, indoor unit is leaking water inside the room, outdoor unit is making an unusually loud sound, room is not getting cold enough, AC not turning ON.


 Head of the Dept
HOD
 of Electronics,
 L. V. D. College,
 RAICHUR - 584 101


 Co-ordinator
 Internal Quality Assurance Cell (IQAC)
 Laxmi Venkatesh Desai College, RAICHUR-03.


PRINCIPAL
PRINCIPAL
 V.D. College, RAICHUR-03.

Attendance Sheet

Class: Bsc VI Semester.		Date: 01/02/2020		Course title: Maintenance of Refrigerator & Air Conditioning																Faculty Name: Sharnagouda. B.H.													
Sl.No	Register No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	1871565	K. Anusha	P		P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
2	1871591	Sangeeta Patil	P		P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
3	1871603	Vinod S. Hiremath	P		P	P	P	P	P	P		P	P	P	P	P	P		A	P	P	P	P		P	P	P	P	P	P	P	P	P
4	1871615	Shantala	P		P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
5	1871682	P. Manusha	P		P	P	P	P	P	P		A	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
6	1871710	Shantala S. Gonde	P		P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
7	1871711	Shilpa S. Gonde	P		P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
8	1871722	Vaishali	P	Sunday	P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
9	1871729	Nagaveni	P	Sunday	P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
10	1871883	Pavan Kumar	P	Sunday	P	P	P	P	P	P		A	P	P	P	A	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
11	1871954	Srinidi Jashi	P		P	P	P	P	P	P		P	A	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P
12	1871958	Rohit Hugar	P		P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P	P	P	P

Signature of Faculty

Head of the Dept
of Electronics,
L. V. D. College,
RAICHUR - 584 101

Signature of Principal
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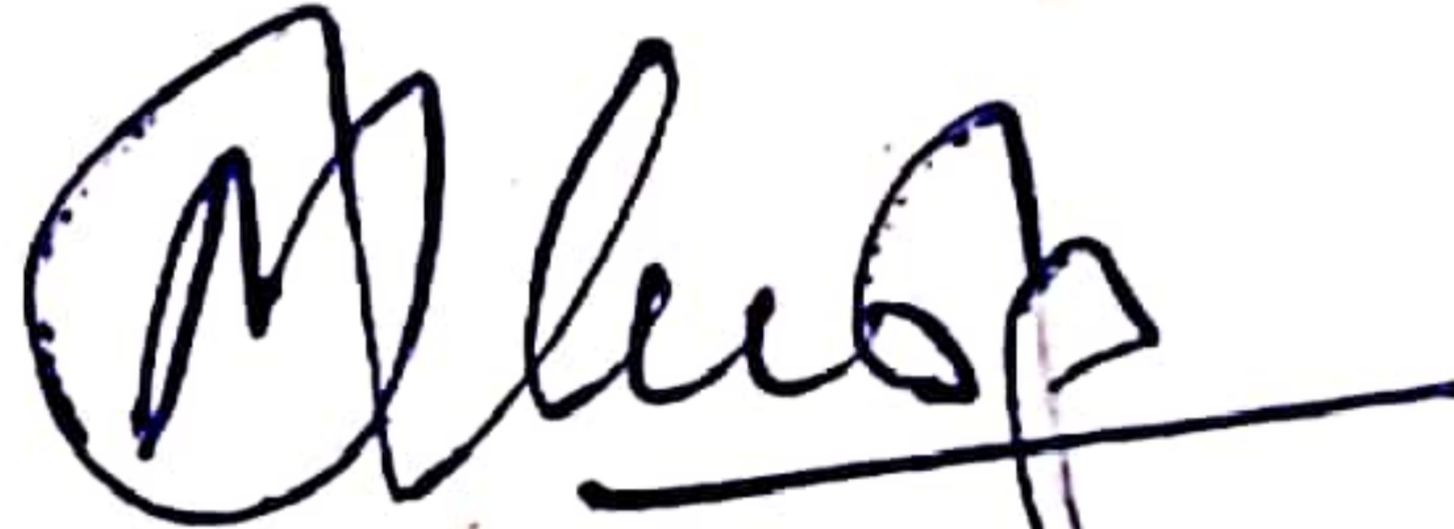
Department of Electronics

Report of Add_On course

"Maintenance of Refrigerator & Air Conitioner"

Add_On course:	Maintenance of Refrigerator & Air Conitioner
Duration:	30 Hours
Started on:	1/2/2020
Completed on:	28/2/2020
Name of the faculty:	Sri. Sharnagouda .B. H
Total No of students admitted	12
Total No of classes taken	30
Total No of students benefited	12


PRINCIPAL
L.V.D. College, RAICHUR-03.


 Head of the Dept
 of Electronics,
 L. V. D. College,
 RAICHUR - 584 104



Taranath Shikshana Samsthe

LAXMI VENKATESH DESAI COLLEGE RAICHUR

(Re-Accredited by NAAC with 'B' Grade)

Certificate

This is to Certify that Miss. / Mr. K. Anusha

of Bsc VI - Semester has completed the Certificate Course in

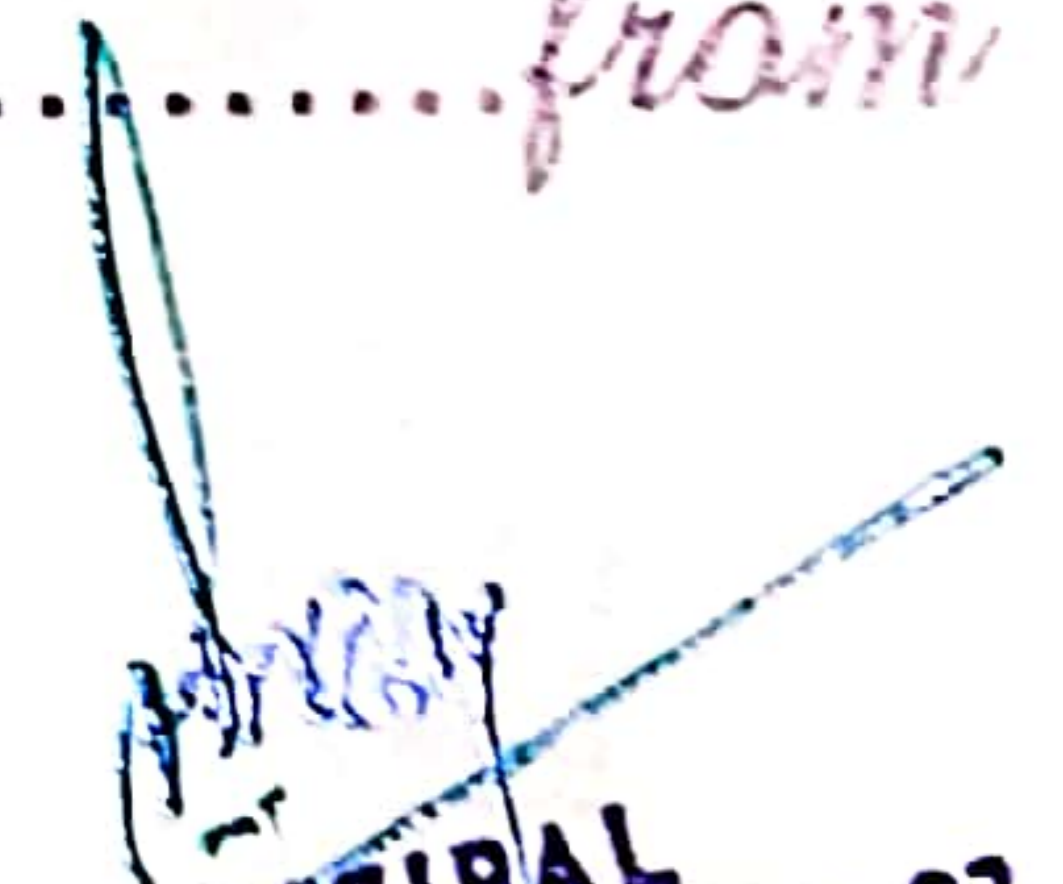
Maintainance of Refrigerator and Air Conditioner

Conducted by the Department of Electronics from

01-09-2020 to 03-04-2020


Head of the Department




PRINCIPAL
L.V.D. COLLEGE, RAICHUR-03.
Principal