D.N.R COLLEGE (AUTONOMOUS), BHIMAVARAM

DEPARTMENT OF ELECTRONICS

COURSE OUT COMES :-

S.NO	Semester	Course Code	Course	Course Outcome
1	I	**2118-IA**	**BASIC CIRCUIT THEORY**	The syllabus included in this paper will give the basic idea of electronic circuits the basic elements which we are using and the student will able to build basic circuits practically &theoretically.
2	II	**2118-1B**	**ELECTRONIC DEVICES AND CIRCUITS**	The syllabus included in this paper will able to gain the knowledge of a student in building a circuits using the Electronic Devices such as diodes , Transistors etc in real time application such as switches both theoretically and practically.
3.	III	**2218-2A**	**DIGITAL ELECTRONICS**	The syllabus included in this paper will give the basic idea of the digital systems which we are using now a days.
4.	IV	**2218-2B**	**ANALOG AND DIGITAL IC APPLICATIONS-**	The syllabus included in this paper will be useful to develop the circuit using Integrated chips i.e, the logic will be fabricated on the chip. It will be understood by a student both theoretically and practically.
5.	V	**2318-3A**	**MICROPROCESSOR**	The syllabus included in this paper will acquire a good knowledge to the student in the application and smart phones using processor technology.
		2418-4A	**CONSUMER ELECTRONICS-**	The syllabus included in this paper will give a good knowledge in real time applications such as ovens, ACs, Refrigerators etc
6.	VI	**2318-3B**	**MICROCONTROLLER(**	It is very useful in hardware control point of view in different fields, eg: Biomedical, Automotives etc.
		2418-4B	**EMBEDDED SYSTEM DESIGN(**	It is used to develop the knowledge of a student in both soft ware and hard ware in real time operating systems which is

				used to develop the projects by the student of his own.
		2418-5B	**ANALOG AND DIGITAL COMMUNICATION**	Beside Electronics, it is used to develop the knowledge in the field of communications. Such as Television, radios, etc.,
		2418-6B	**POWER ELECTRONICS(2418-6B):**	It is used to develop the knowledge of electronics in industries