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*Shaping Lives...
Empowering Communities...*

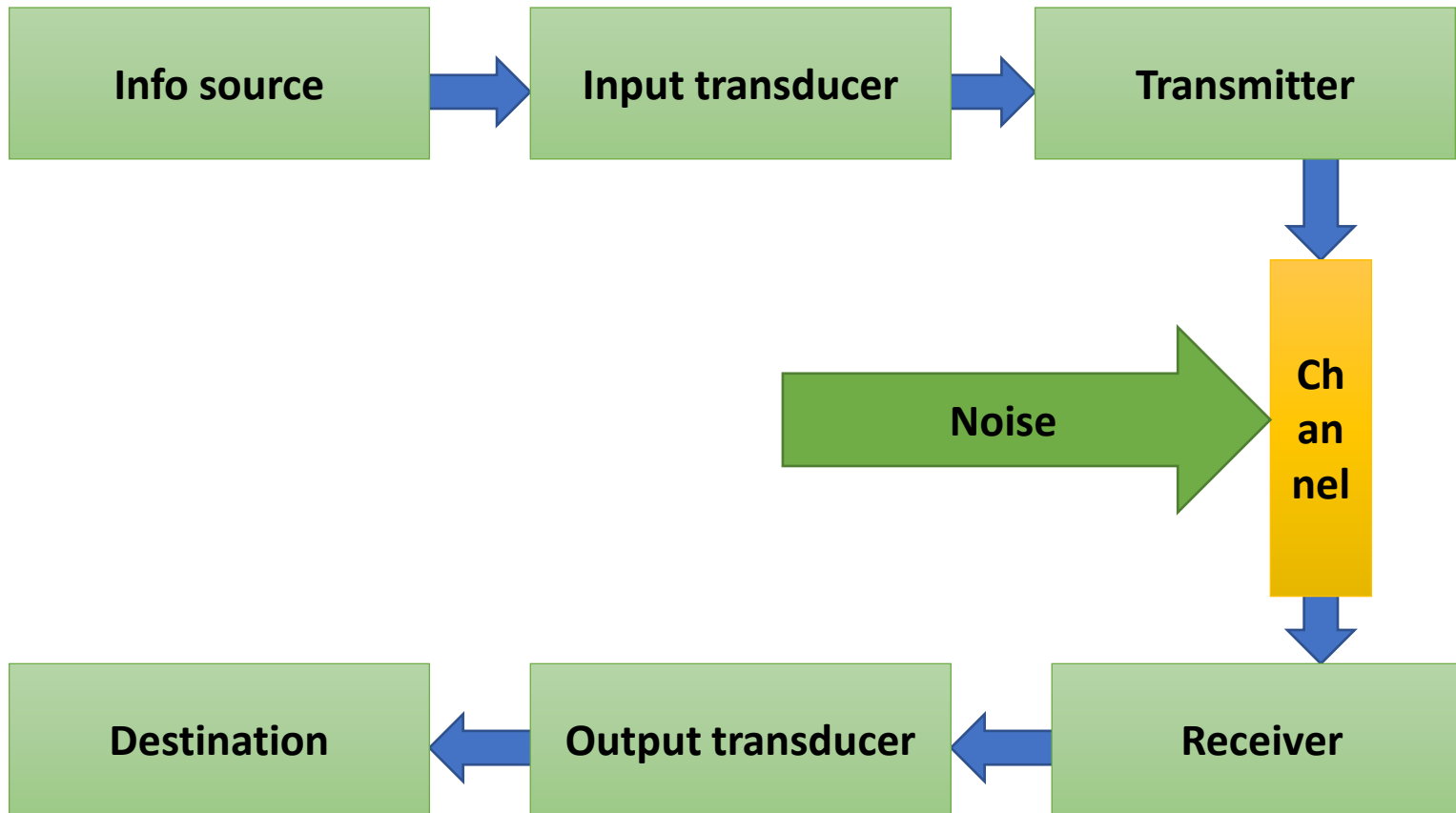
AMPLITUDE MODULATION

Electronics & Communication Engg. Dept.

School of Engineering & Technology

CUTM, Odisha

Communication system



Modulation

- “Changing the attributes of a carrier wave by a message signal is known as modulation
- The attribute may be
 - I. Amplitude
 - II. Frequency
 - III. Phase angle
- Need of modulation
 - To achieve practicability of antenna height.
 - For the ease of transmission.
 - Narrow banding
 - Multiplexing purpose



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THANK YOU.....