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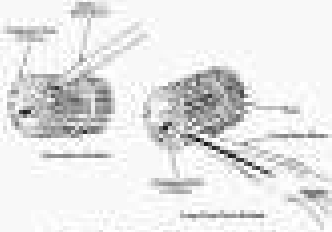
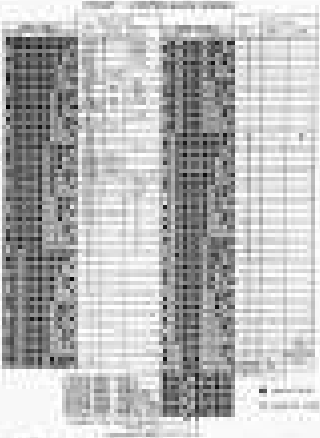
Figure 1 - 10 Disassembling the Unit in Detail





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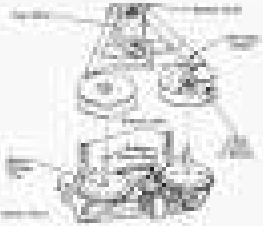

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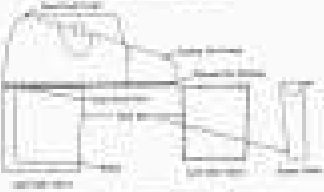

Figure 2.1. Schematic of Experiment

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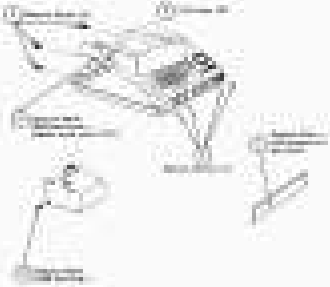
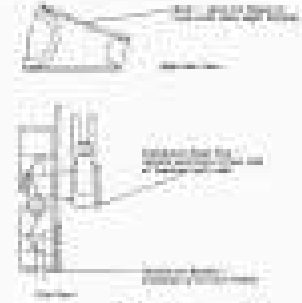


Figure 3.1 – Cargo Management Functions



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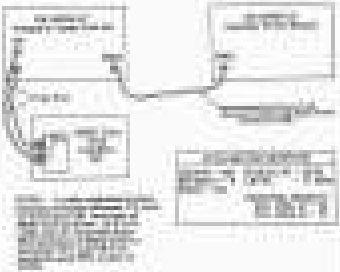

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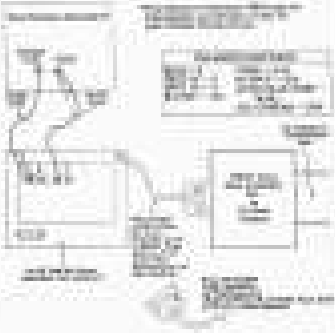

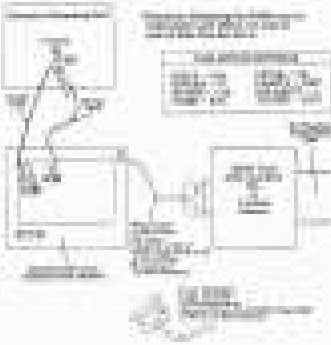

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5. Operation 5.2.1. Monitoring

5.2.1. The data flows diagram for monitoring [illegible] operation [illegible] is shown in Fig. [illegible]

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[illegible] Ex. 1. Cranial Nerve Palsies

Exercise

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7.2. [illegible] and Mass Conservation Problem

Problem 1:

Consider the system shown in the figure.

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Solution:

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[illegible] Energy Balance (Internal)

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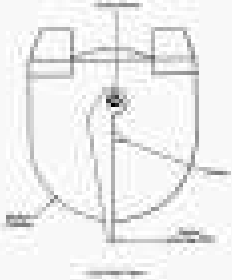

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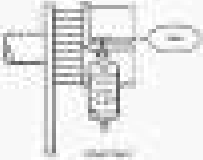

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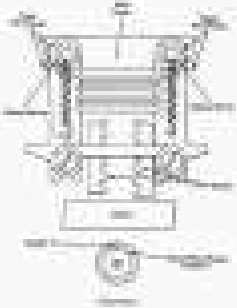

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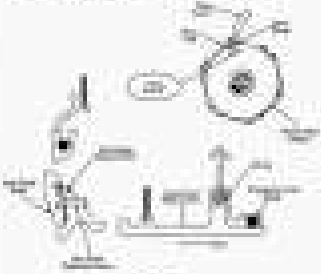
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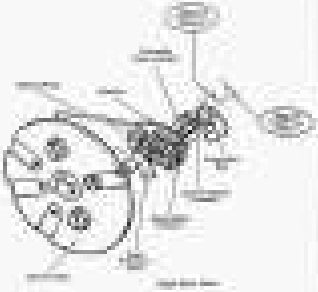

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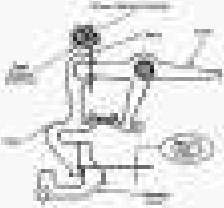

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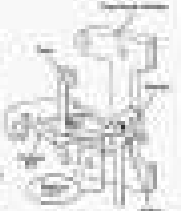
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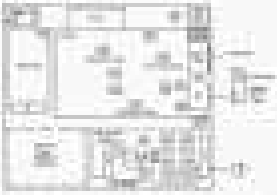

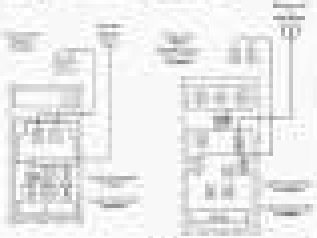

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Table 2.2 Rice Area, Production and Productivity in Bihar[1]

(A) Kharif Rice (Bhadai, Sawanee, Aus and Jalkar)

Year	Area (Lakh Hectare)	Production (Lakh Tonnes)	Productivity (Tonnes/Hectare)	Year	Area (Lakh Hectare)	Production (Lakh Tonnes)	Productivity (Tonnes/Hectare)
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[1] Source: Crop Report, Govt. of Bihar, [illegible]

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Table 1.1. [illegible]

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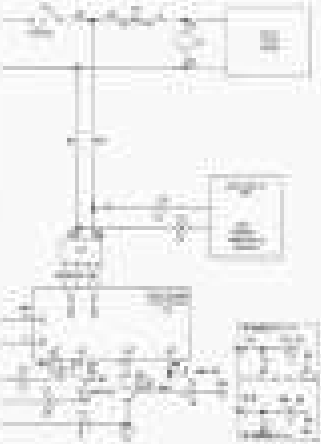

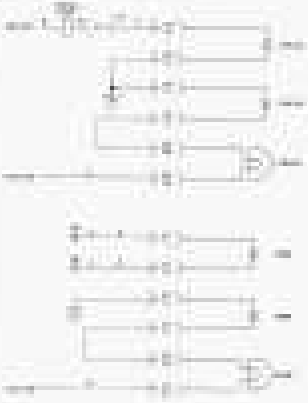

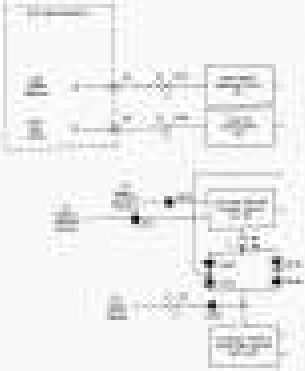

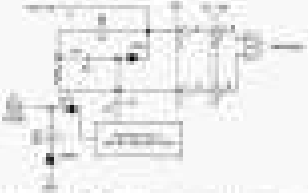

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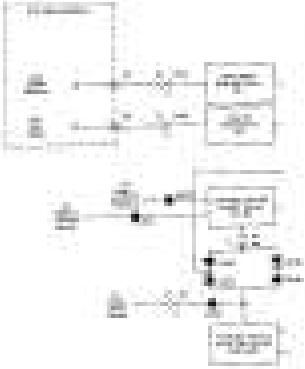
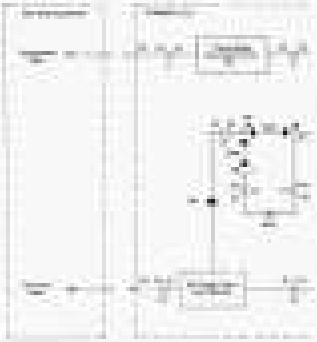
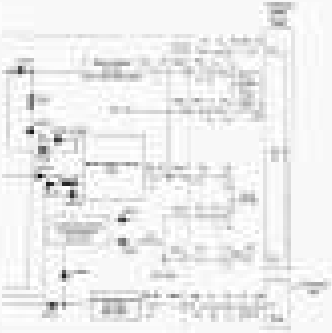



Sensor Transducer
Signal Conditioning
Sensor Output
Amplifier
Gain
Filter
Cut-off
Anti-Aliasing Filter
Sample & Hold
Hold Capacitor
Leakage
Sampling Clock
Analog Input
Quantizer
Resolution
Digital Output
Digital Output
Bit Stream
Data Rate



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