**CMR TECHNICAL CAMPUS**

**UGC AUTONOMOUS**

**M.Tech. II Semester II-Mid Examination July 2024**

**Assignment Questions**

**Subject: ARM MICROCONTROLLERS**

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| Q.No. | Questions |
| 1 | Draw the architecture of Cortex M4 Processor |
| 2 | Explain about memory protection unit |
| 3 | Explain about Barrel shifter |
| 4 | Compare the instruction set in ARM Cortex-M Processors |
| 5 | Define FPU&gt;FPDSCR |