# Division Operation

# Division

- R(A,B,C)  S(B,C)
- R ÷ S =T (A)

# Division

R

| A | B |
|---|---|
| a1 | b1 |
| a2 | b1 |
| a1 | b2 |
| a3 | b2 |
| a4 | b1 |
| a4 | b2 |
| a5 | b1 |

S

| B |
|---|
| b1 |
| b2 |

T

| B |
|---|
| b1 |

U

| B |
|---|
| b2 |

# Division

R

| A | B |
|---|---|
| a1 | b1 |
| a2 | b1 |
| a1 | b2 |
| a3 | b2 |
| a4 | b1 |
| a4 | b2 |
| a5 | b1 |

S

| B |
|---|
| b1 |
| b2 |

T

| B |
|---|
| b1 |

U

| B |
|---|
| b2 |

- R ÷ S=

| A |
|---|
| a1 |
| a4 |
| |

# Division

R

| A | B |
|---|---|
| a1 | b1 |
| a2 | b1 |
| a1 | b2 |
| a3 | b2 |
| a4 | b1 |
| a4 | b2 |
| a5 | b1 |

S

| B |
|---|
| b1 |
| b2 |

T

| B |
|---|
| b1 |

U

| B |
|---|
| b2 |

- R ÷ U=

| A |
|---|
| a1 |
| a3 |
| a4 |
| |

# Division

R

| A | B |
|---|---|
| a1 | b1 |
| a2 | b1 |
| a1 | b2 |
| a3 | b2 |
| a4 | b1 |
| a4 | b2 |
| a5 | b1 |

S

| B |
|---|
| b1 |
| b2 |

T

| B |
|---|
| b1 |

U

| B |
|---|
| b2 |

- R ÷ T=

| A |
|---|
| a1 |
| a2 |
| a4 |
| a5 |

| Sid | Sname | Subject |
|---|---|---|
| CSU19B28 | JYOTHIS | BMT281 MEDICAL PHYSICS |
| CSU19A24 | DONA | BMT283 BIOMATERIALS |
| CSU19A17 | ASHIQUE | BMT281 MEDICAL PHYSICS |
| CSU19B39 | NIKHIL | BMT281 MEDICAL PHYSICS |
| CSU19B28 | JYOTHIS | BMT283 BIOMATERIALS |
| CSU19B39 | NIKHIL | ECE306 Microwave theory |
| CSU19A17 | ASHIQUE | BMT283 BIOMATERIALS |
| CSU19A50 | ROY | ECE306 Microwave theory |
| CSU19A52 | SHIMIL | BMT283 BIOMATERIALS |
| CSU19A52 | SHIMIL | ECE306 Microwave theory |
| CSU19A50 | ROY | BMT283 BIOMATERIALS |

**Minor Subjects**

# $Roysubject \leftarrow \pi_{subject}(\sigma_{sname=Roy}(Minorsubject))$

- Roysubject

| SUBJECT |
| --- |
| BMT283 BIOMATERIALS |
| ECE306 Microwave theory |

# Minorsubject÷Roysubject

| Sid | Sname |
| --- | --- |
| CSU19A50 | ROY |
| CSU19A52 | SHIMIL |

$\pi_{sname}(Minorsubject \div Roysubject)$

| Sname |
| --- |
| ROY |
| SHIMIL |