

DATES PAGE:
4. Let u= 41,2,3,4,= 94 A= 62,4,6,83
A = 62, 3,5, 74 verila that :
$B = \{2, 3, 5, 7\}$, verify that: (i) $(A \cup B)' = A' \cap B'$ (ii) $(A \cap B)' = A' \cup B'$
(i) (AUB)= A*OB'
L-H-S = E (AUB)
March The Lance A Strong F W
AUB = 2, 3, 4, 5, 6, 7, 8 }
At 8 and At 8 and At 8
(AUB)'= d 1, 93 -> L.H.S.
B.H.Z. = W, UB,
10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
$A' = \{1, 3, 5, 7, 9\}$
B'= & 1,4,6,8,99
A' 1 B' = d 1, 9} -> R.H.s.
ARTICLE MARCH
De Kors & C. His = R.H.S 2. Hence Proved.
(ii) (A D B) '= A'U B'
Jos fin poly and the second of
102 1000 (C.M.S. = (A NB) 1 - ANA 2014 - 106
ANB = d 230.
(A N B)'= d 1, 3, 4, 5, 6, 7, 8, 9} => L.H.S.
A'UB'= d1,3,4,5,6,7,8;94 -> R.H.
2.4. S. = R.H.S.
Homee Paroved.



