R A e h l g S e H e me ia e ign

T

h r   l   n h n   s   h r   n l s f r   s   s r   l r n   rr rs n
h   r   l   ns s   r l

In h s   r   l

ss   s   h   r s   r n h s ss   n [ ] s   j   r n   r   h s   h   r

sgn   n   r s   s [ ] n   r   ,   n   n   l n [1] f   s   n   h s r l

h   r s n   r r   r s n

N g n s s   r   n D

n ns s r   ns f h gr   r gr s n   rs s   r   h IS D   r   n
n   ls f f   l   rs n h   r   n   g h r   h h r r s r h n r s s   h
h s n h s   l   n f r   r   s r s ns 1 h ｐ n n   f   n r   rs   h h s   n;
   s   r   l x   n l s n ll s r   n h   s r

sf   r   l   n   l   f   s s n   h   s gn,   l   n   n   ns r   n h s s
In h s   r   l   n   n r   n h   s gn f   ss   h n s s, h h s   h   h r gh h
firs hr   s   s f h   h   l g   sh   n n h sh   r   f F g   r   Al h   gh f   s   l   ,
r c r   n s n l s s, n   s ng r   n   n   l   r n   h s s n s f   r   l   n , h

F g r 5 sh s h E. gr f r h h n l n Th n s F y, X ,
, , r sh n n r ngl s Th r l nsh s T h , T h y, q ,
r sh n sh l n s In

Th rg n n f n s n sl s s ll h d h s , n r s l s n

d , s n Fg r F, h sl gr s n r r r s f h n

F r x l , h sl n Fg r gr s h r s , ,

d p n , h l h *phy* sl n ns , n *phy* F, h

INSE T FI~ E A O T HE E

Sli sig   i li s

Th r r f r n ns r ns l   ng n n   n

On s r ss S   s gn ng h n g n   n n s, h

h s D s ns r g r ng n s s ns s r c r ns n r ng
h r c r ns n l ss h s , r fl ng h h r r s s n l g l s r r f h l
n n F r h r r fin ns hr gh s r r ns h l n r g r ng h S
s gn s g r ng , s f s l g l ns p r h r r h l ns
f n r ; h n r ss l , r r h h f h r r h s s r s r n n
[1] Al r n l , g r h l s n s r n r f h r r r s n h
h r x n r On n r l ns h s r l n h r n l l ns F r n n
r l ns h s h h s r l x n d d , n d n d d d d

[5] Al   D   n n   s Is   s   r A   S   r f r H r   D s gn

   n D   l   n   r ng   r IS 5 , n r f r   s r h n Inf r   n S s   s, N

   r   n   rs , Inf r   n S s   s D   r   n , N   r , N   1 1 , 1 5

[ ]   Fl   sr n Sh   n N   *F d*   *D   y*   Γ h   n

   j   n/   ngs ᴾ l sh ng   n

[15] D nn   L ng

ig e