

**KEY PERFORMANCE INDICATOR (KPI) OF RESEARCH FELLOW (LPU 13-11-18)**

| CLUSTER   | CATEGORY                      | GRADE                    | KPI / YEAR  |   |   |
|---|-------------------------------|--------------------------|---|---|---|
|   |                               |                          | RESEARCH  | PUBLICATION   | PROFESSIONAL SERVICES   |
| <b>SCIENCE A &amp; TECHNOLOGY / ENGINEERING</b> | <b>Senior Research Fellow</b> | <b>High Flyers Grade</b> | i. Research grant / consultation RM300,000 as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise | Minimum total publication as a <i>senior author</i> <sup>1</sup> : <b>8<sup>2</sup></b> with 6 (Q1 + Q2) and 2 <i>CIJ</i> . | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |
|   | <b>Research Fellow</b>        | <b>Grade A</b>           | i. Research grant / consultation RM250,000 as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise | Minimum total publication as a <i>senior author</i> : <b>6</b> with 5 (Q1 + Q2) and 1 <i>CIJ</i> .                          | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |
|   |                               | <b>Grade B</b>           | i. Research grant / consultation RM200,000 as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise | Minimum total publication as a <i>senior author</i> : <b>5</b> with 4 (Q1 + Q2) and 1 <i>CIJ</i> .                          | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |
|   |                               | <b>Grade C</b>           | i. Research grant / consultation RM150,000 as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise | Minimum total publication as a <i>senior author</i> : <b>4</b> with 3 (Q1 + Q2) and 1 <i>CIJ</i> .                          | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |

<sup>1</sup> Senior Author is referred to role as main author or corresponding author or student publications where candidate is the chair person chairman of the supervisory committee

<sup>2</sup> 1 chapter in an indexed research book (Scopus / WoS) = 1 indexed journal (CIJ); 1 indexed indexed book (Scopus / WoS) = 4 indexed journals (CIJ)

| CLUSTER                    | CATEGORY               | GRADE             | KPI / YEAR   |   |   |
|----------------------------|------------------------|-------------------|--|---|---|
|                            |                        |                   | RESEARCH   | PUBLICATION   | PROFESSIONAL SERVICES   |
| SOCIAL SCIENCES / CLINICAL | Senior Research Fellow | High Flyers Grade | i. Research grant / consultation RM300,000 <sup>3</sup> as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise | Minimum total publication as a <i>senior author</i> : 5 with 4 (Q1 + Q2) and 1 CIJ. | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |
|                            | Research Fellow        | Grade A           | i. Research grant / consultation RM250,000 as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise              | Minimum total publication as a <i>senior author</i> : 4 with 3 (Q1 + Q2) and 1 CIJ. | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |
|                            |                        | Grade B           | i. Research grant / consultation RM200,000 as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise              | Minimum total publication as a <i>senior author</i> : 3 with 2 (Q1 + Q2) and 1 CIJ. | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |
|                            |                        | Grade C           | i. Research grant / consultation RM150,000 as a <b>Project Leader</b><br>ii. Conduct translational research in the field of expertise              | Minimum total publication as a <i>senior author</i> : 2 with 1 (Q1 + Q2) and 1 CIJ. | i. Speaker to workshop / seminar / training<br>ii. Mentor to young researchers (i.e. Writing Cells) |

<sup>3</sup> For mathematics, requirement for research grant is based on criteria and KPI of Social Sciences / Clinical