

# CERTIFICATE IN PENSIONS CALCULATIONS

## DEATHS PART 1

### DEATH BENEFITS WITHOUT SPECIAL CIRCUMSTANCES

**MONDAY 9 MARCH 2026**                      **7:30AM-9:00AM**

**TIME ALLOWED:**                                      **1 HOUR 30 MINUTES**

1. Answer **ALL** the questions.
2. Type all your answers in the answer box provided.
3. Show all your workings clearly.
4. Calculate the death benefits payable using only the information given.
5. Where any relevant death benefits are likely to exceed the remaining Lump Sum & Death Benefit Allowance, clearly state in your answer that you would refer the case to your manager.
6. Round all factors and figures in accordance with the instructions provided in the *Tables of Factors* and the *Scheme / Plan Booklets*.

## Questions

### Section A – Calculations (Questions 1 and 2)

Calculate the death benefits payable for:

- **MEGAN BARKER – (RST)**
- **NIKHIL PARMAR – (XYZ)**

### Section B – Draft Letter (Question 3)

Analyse a draft *Letter* that has been written to communicate the death benefits payable for:

- **MEGAN BARKER – (RST)**

The draft *Letter* requires data derived from answering the *Case Study* to be accurately transcribed to the answer box. In addition, expected basic information not communicated in the draft *Letter* needs to be identified and detailed in the answer box, whilst information wrongly communicated in the draft *Letter* also needs to be identified and corrected in the answer box.

Using the answer box provided:

- a) Transcribe data derived from answering the *Case Study* (***the data to be transcribed is specifically indicated in the draft Letter by a capital letter in brackets***).
- b) Identify and detail expected basic information which has been omitted from the draft *Letter* (***there are 2 to 4 omissions to be identified and detailed***).
- c) Identify and correct information which has been wrongly communicated in the draft *Letter* (***there are 2 to 4 errors to be identified and corrected***).

**CASE STUDY DETAILS****RST SCHEME****DEATHS PART 1  
QUESTION 1****Event history**

Date of first event      **04/03/2026**                      First event      **DEATH**  
Date of second event    Second event

**Member details**

Surname                      **BARKER**                      Forenames      **MEGAN**  
Date of birth                      **07/09/1970**                      Gender              **FEMALE**  
Spouse's date of birth    **16/01/1982**  
Child dependant's date of birth  
Date of joining company    **14/02/1993**  
Date of joining scheme    **06/04/1993**

**Earnings history for the scheme year ending 5 April**

2017	2018	2019	2020	2021	2022	2023	2024	2025
<b>58,905</b>	<b>58,871</b>	<b>63,930</b>	<b>63,450</b>	<b>64,122</b>	<b>66,950</b>	<b>65,103</b>	<b>64,200</b>	<b>64,203</b>

**Contribution history**

Total member's normal contributions    **£ 91,519.21**  
Total member's AVCs    **£**  
Current value of AVCs    **£**  
Single life AVC pension (per annum) payable immediately    **£**  
Joint life AVC pension (per annum) payable immediately    **£**

**Pre 6 April 2006 pension accrued as at 5 April 2025**

CARE pension (per annum) £ 9,643.97

**Post 5 April 2006 pension accrued as at 5 April 2025**

CARE pension (per annum) £ 18,394.89

**Special circumstances / additional information**

Contractual Salary at date of first event £ 63,950.52

Pro-rata CPI from 6 April 2025 to date of first event is 3.1%.

Megan Barker's current available Lump Sum & Death Benefit Allowance (LS&DBA) is £1,073,100.00.

**THIS CASE STUDY ALSO RELATES TO THE DRAFT LETTER (QUESTION 3)**

**CASE STUDY DETAILS****XYZ SCHEME****DEATHS PART 1  
QUESTION 2****Event history**

Date of first event    **30/06/2023**                      First event    **RETIREMENT**  
Date of second event   **28/02/2026**                      Second event   **DEATH**

**Member details**

Surname                      **PARMAR**                      Forenames    **NIKHIL**  
Date of birth                      **30/06/1958**                      Gender        **MALE**  
Spouse's date of birth                      **02/01/1960**  
Child dependant's date of birth  
Date of joining company                      **06/11/1997**  
Date of joining scheme                      **06/11/1997**  
Category of membership                      **B**

**Pensionable salary history for the scheme year commencing 6 April**

<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>

**Contribution history**

Total member's normal contributions                      **£**  
Total member's AVCs                      **£**  
Current value of AVCs                      **£**  
Single life AVC pension (per annum) payable immediately                      **£**  
Joint life AVC pension (per annum) payable immediately                      **£**

**Contracting-out details at date of first event**

Pre 06/04/1988

GMP (per annum) £

Post 05/04/1988

GMP (per annum) £

**Special circumstances / additional information**

Pension in payment at date of second event is £11,775.21 per annum.

Lower of 5.0% or RPI increases from date of first event to date of second event is 10.1%.

On retirement, Nikhil Parmar commuted £3,863.76 per annum of pension in return for a tax-free cash sum of £81,138.96.

Nikhil Parmar's current available Lump Sum & Death Benefit Allowance (LS&DBA) is £991,961.04.

The Trustees of the RST Pension Scheme

Address 1

Address 2

Address 3

Post Code

9 March 2026

Dear Sir or Madam

**The RST Pension Scheme (the Scheme) – Megan Barker (Deceased)**

Date of Death: 14 March 2026

Further to notification of the death of this member, details of the benefits payable from the Scheme are set out below.

**Lump sum death benefit**

As the member was an active member of the Scheme, a lump sum death benefit (LSDB) will be payable of [A]. This consists of:

- Life assurance benefit: [B]
- Refund of member contributions: [C]

The LSDB is payable to persons at the discretion of yourselves, the Scheme's Trustees. Please could you confirm the beneficiaries you would like to be paid and, if there is more than one beneficiary, please could you confirm the amount required to be paid to each beneficiary.

The LSDB is within the deceased member's available Lump Sum & Death Benefit Allowance (LS&DBA) of [D].

**Spouse's pension**

A spouse pension of [E] per annum is payable, of which [F] per annum is in respect of pension earned prior to 6 April 2006 and [G] per annum is in respect of pension earned from 6 April 2006.

The spouse's pension has been reduced due to the spouse being more than 10 years younger than the member.

### **Payment of pension**

The spouse's pension is payable from 1 March 2026 and is payable monthly in advance. The pension is payable for life and payments are treated as taxable income through PAYE.

### **Pension increases**

The pension will increase each year as follows:

- The pension earned up to 5 April 2006 will increase by the change in the Consumer Price Index (RPI), subject to a maximum of 5%
- The pension earned from 6 April 2006 will increase by the change in the Retail Price Index (RPI), subject to a maximum of 2.5%

### **Details required**

Before the spouse's pension can be put into payment, the following will be required:

- 1) The member and spouse's original marriage certificate
- 2) The spouse's original birth certificate
- 3) The completed bank details form for the spouse (*form enclosed*)

If you have any queries, please do not hesitate to contact me.

Yours faithfully,

AN Other