

Poznań, 22-04-2015

Report

on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: Prof. C.P. Rajendran
Jawaharlal Nehru Centre for Advanced
Scientific Research, Geodymanics Unit
560064- Bangalore
India

Job no.: 9292/14

Sample name	Lab. no.	Age 14C	Remark
WRC-7	Poz-70435	110.07 ± 0.34 pMC	modern 100 Cal yr BP
WRC-11	Poz-70436	124.76 ± 0.34 pMC	
WRC-19	Poz-70438	122.92 ± 0.37 pMC	
WRC-23	Poz-0	>0 BP	
WRC-27	Poz-70439	113.51 ± 0.28 pMC	
WRC-43	Poz-70440	1535 ± 30 BP	?
WRC-55	Poz-70441	2875 ± 35 BP	2875

Comments:

Head of the Laboratory

Prof. dr hab. Tomasz Goslar

Jupli et al., 2006
Jupli et al., 2005

1950
124
1826

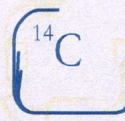
22-04-2015

Job no.: 9292/15

Page 1 from 1

AD 430-750

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Poznań, 24-04-2015

Report

on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: **Prof. C.P. Rajendran**
Jawaharlal Nehru Centre for Advanced
Scientific Research, Geodymanics Unit
560064- Bangalore
India

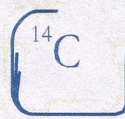
Job no.: 9292/14

<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
WRC-7	Poz-70435	110.07 ± 0.34 pMC	
WRC-11	Poz-70436	124.76 ± 0.34 pMC	
WRC-19	Poz-70438	122.92 ± 0.37 pMC	
WRC-23	Poz-70525	105 ± 30 BP	
WRC-27	Poz-70439	113.51 ± 0.28 pMC	
WRC-43	Poz-70440	1535 ± 30 BP	
WRC-55	Poz-70441	2875 ± 35 BP	

Comments:

Head of the Laboratory

Tomasz Goslar
Prof. dr hab. Tomasz Goslar



Poznań, 19-05-2015

Report

on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: **Prof. C.P. Rajendran**
Jawajarlal Nehru Centre for Advanced
Scientific Research, Geodymanics Unit
560064- Bangalore
India

Job no.: 9504/15

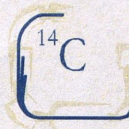
<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
C-1	Poz-17175	935 ± 30 BP	
C-2	Poz-17176	625 ± 30 BP	
C-3	Poz-17177	134.97 ± 0.39 pMC	
C-4	Poz-17179	4180 ± 35 BP	
C-5	Poz-17180	3215 ± 35 BP	
C-6	Poz-17181	595 ± 30 BP	

Comments:

Head of the Laboratory

Prof. dr hab. Tomasz Goslar

Report (Cm)
Choyakal (C)



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Poznań, 08-09-2016

Report

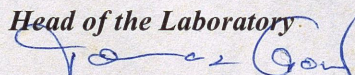
on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: **Jaishri S. Bhatt**
Jawaharlal Nehru Centre for Advanced
Geodynamics Unit
Scientific Research, Geodynamics Unit
560064- Bangalore
India

Job no.: 11346/16

<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
N 16	Poz-83900	1735 ± 30 BP	2 vials, 0.7mgC
N 19	Poz-83901	530 ± 30 BP	
C 7	Poz-83902	2840 ± 30 BP	
C 19	Poz-83903	275 ± 30 BP	label: C 16

Comments: Results of calibration of 14C dates enclosed

Head of the Laboratory

Prof. dr hab. Tomasz Goslar

Results of calibration of 14C dates – order 11346/16.

Given are intervals of calendar age, where the true ages of the samples encompass with the probability of ca. 68% and ca. 95%. The calibration was made with the OxCal software.

OxCal v4.2.3 Bronk Ramsey (2013); r:5

IntCal13 atmospheric curve (Reimer et al 2013)

N 16 R_Date(1735,30)

68.2% probability

252AD (68.2%) 342AD

95.4% probability

240AD (95.4%) 385AD

N 19 R_Date(530,30)

68.2% probability

1399AD (68.2%) 1432AD

95.4% probability

1320AD (19.5%) 1350AD

1391AD (75.9%) 1440AD

C 7 R_Date(2840,30)

68.2% probability

1043BC (52.1%) 971BC

960BC (16.1%) 936BC

95.4% probability

1108BC (1.5%) 1099BC

1090BC (93.9%) 917BC

C 19 R_Date(275,30)

Warning! Date may extend out of range - 275+/-30BP

68.2% probability

1524AD (32.1%) 1559AD

1631AD (36.1%) 1662AD

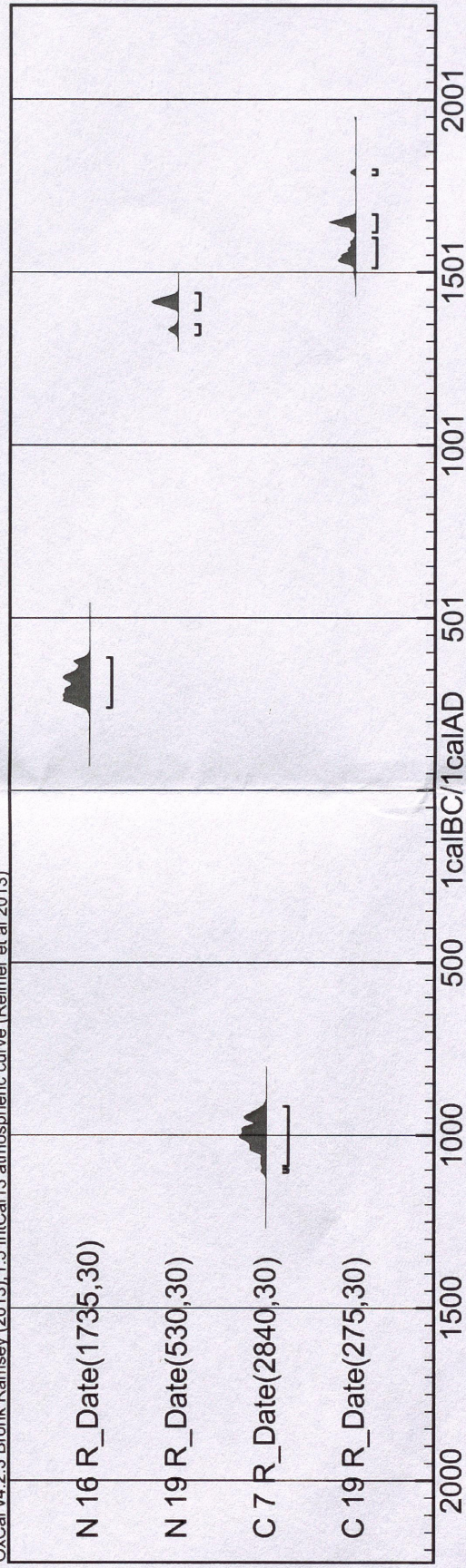
95.4% probability

1514AD (49.0%) 1600AD

1616AD (42.4%) 1668AD

1782AD (4.0%) 1798AD

OxCal v4.2.3 Bronk Ramsey (2013); r:5 IntCal13 atmospheric curve (Reimer et al 2013)



Calibrated date (calBC/calAD)

Report

on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: **Jaishri S. Bhatt**
Jawaharlal Nehru Centre for Advanced
Geodynamics Unit
Scientific Research, Geodynamics Unit
560064- Bangalore
India

Job no.: 11158/16

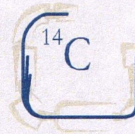
<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
N-13	Poz-88044	120.67 ± 0.42 pMC	Charcoal, 0.2mgC, modern
C 20	Poz-88045	885 ± 30 BP	from 11659/16

Comments:

Head of the Laboratory


Prof. dr hab. Tomasz Goslar

Kelasi
Wahana-1



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Poznań, 02-06-2017

Report

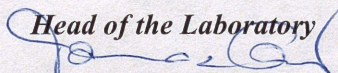
on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: **Jaishri S. Bhatt**
Jawaharlal Nehru Centre for Advanced
Geodynamics Unit
Scientific Research, Geodynamics Unit
560064- Bangalore
India

Job no.: 12179/17

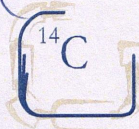
<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
Ws-7	Poz-91147	5760 ± 50 BP	0.12mgC
Ws-5	Poz-91148	5780 ± 110 BP	0.04mgC
Kelasi-1	Poz-91036	365 ± 30 BP	charcoal on label: M1
Kelasi-2	Poz-91037	470 ± 30 BP	charcoal on label: M2a
Kelasi-3	Poz-91038	395 ± 30 BP	on label: M2b
Kelasi-4	Poz-91040	335 ± 30 BP	on label: M3a
Kelasi-5	Poz-91041	375 ± 30 BP	on label: M3b
Kelasi-6	Poz-91042	350 ± 30 BP	on label: M4
Kelasi-7	Poz-0	>0 BP	<0,1%N <0,1%C not suitable on label: BN

Comments:

Head of the Laboratory

Prof. dr hab. Tomasz Goslar

Kalsi Shell (KL-2)
Mellori Shell (KV 2 & 4)

07/DEC/17



POZNAN
RADIOCARBON
LABORATORY

Poznań, 20-11-2017

Report

on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: **Jaishri S. Bhatt**
Jawaharlal Nehru Centre for Advanced
Geodynamics Unit
Scientific Research, Geodynamics Unit
560064- Bangalore
India

Job no.: 12791/17

Sample name	Lab. no.	Age ^{14}C	Remark
KL 1	Poz-96253	$865 \pm 30 \text{ BP}$	- AD 1508 - 1681
KV 2	Poz-96003	$3980 \pm 80 \text{ BP}$	TOC, 0.06mgC
KV 4	Poz-96254	$2110 \pm 30 \text{ BP}$	(AD - 146 - 396)

Comments:

K

Head of the Laboratory


Prof. dr hab. Tomasz Goslar

Kelshi Bhatt

Poznań, 08-05-2018

Report

on C-14 dating in the Poznań Radiocarbon Laboratory

Customer: **Jaishri S. Bhatt**
Jawajarlal Nehru Centre for Advanced
Geodynamics Unit
Scientific Research, Geodymanics Unit
560064- Bangalore
India

Job no.: 13459/18

<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
KB Kelshi	Poz-100901	805 ± 30 BP	- 1537 - 1804 AD - bottom -
KA Kelshi	Poz-100903	980 ± 30 BP	- 1432 - 1615 AD - Top

Comments:

Head of the Laboratory

Prof. dr hab. Tomasz Goslar

FORM NO. 16

[See rule 31(1)(a)]

PART A

Certificate under Section 203 of the Income-tax Act, 1961 for tax deducted at source on salary

Certificate No. FBBIKPL	Last updated on 04-May-2018
Name and address of the Employer	Name and address of the Employee
JAWAHARLAL NEHRU CENTRE ACCOUNTS SECTION, JNCASR, JAKKUR, BANGALORE - 560064 Karnataka +(91)80-22082765 ACO@JNCASR.AC.IN	RAJENDRAN CHITTENIPATTU PUTHENVEETIL RAMANUHA FELLOW, CES IISC MALLESWARA, BLR - 560012 Karnataka

PAN of the Deductor	TAN of the Deductor	PAN of the Employee	Employee Reference No. provided by the Employer (If available)
AAATJ1269J	BLRJ00231A	AGSP6768J	

CIT (TDS)	Assessment Year	Period with the Employer	
The Commissioner of Income Tax (TDS) Room No. 59, H.M.T. Bhawan, 4th Floor, Bellary Road, Ganganagar, Bangalore - 560032	2018-19	From 01-Apr-2017	To 31-Mar-2018

Summary of amount paid/credited and tax deducted at source thereon in respect of the employee

Quarter(s)	Receipt Numbers of original quarterly statements of TDS under sub-section (3) of Section 200	Amount paid/credited	Amount of tax deducted (Rs.)	Amount of tax deposited / remitted (Rs.)
Q1	FXFBXALL	180000.00	14424.00	14424.00
Q2	FXFEGQOQ	180000.00	14425.00	14425.00
Q3	FXFHWOX	180000.00	14426.00	14426.00
Q4	FXFMHFJR	180000.00	14425.00	14425.00
Total (Rs.)		720000.00	57700.00	57700.00

I. DETAILS OF TAX DEDUCTED AND DEPOSITED IN THE CENTRAL GOVERNMENT ACCOUNT THROUGH BOOK ADJUSTMENT

(The deductor to provide payment wise details of tax deducted and deposited with respect to the deductee)

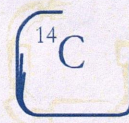
Sl. No.	Tax Deposited in respect of the deductee (Rs.)	Book Identification Number (BIN)			
		Receipt Numbers of Form No. 24G	DDO serial number in Form no. 24G	Date of transfer voucher (dd/mm/yyyy)	Status of matching with Form no. 24G
Total (Rs.)					

II. DETAILS OF TAX DEDUCTED AND DEPOSITED IN THE CENTRAL GOVERNMENT ACCOUNT THROUGH CHALLAN

(The deductor to provide payment wise details of tax deducted and deposited with respect to the deductee)

Sl. No.	Tax Deposited in respect of the deductee (Rs.)	Challan Identification Number (CIN)			
		BSR Code of the Bank Branch	Date on which Tax deposited (dd/mm/yyyy)	Challan Serial Number	Status of matching with OLTAS*
1	4808.00	0240610	02-05-2017	00001	F
2	4808.00	0240610	06-06-2017	00003	F
3	4808.00	0240610	30-06-2017	00017	F
4	4808.00	0240610	02-08-2017	00006	F

Kelshi



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Poznań, 08-05-2018

Report

on C-14 dating in the Poznań Radiocarbon Laboratory


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Jawaharlal Nehru Centre for Advanced
Geodynamics Unit
Scientific Research, Geodymanics Unit
560064- Bangalore
India

Job no.: 13459/18

<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
KB Kelshi	Poz-100901	805 ± 30 BP	
KA Kelshi	Poz-100903	980 ± 30 BP	

Comments:

Head of the Laboratory


Prof. dr hab. Tomasz Goslar

Radiocarbon results from Kelshi samples

S.No	Sample Id	LAB Id	Nature of the Sample	Depth	Lab. No	¹⁴ C Age	Calibrated 2 σ Radiocarbon results
First Field samples							
1.	M1	K -1	Peat - Section I	2.10 mtr	Poz-91036	365 ± 30	1449-1634 AD
2.	M2 a	K - 2	Peat - Section I	1.65 mtr	Poz-91037	470 ± 30	1410-1456 AD
3.	M2 b	K - 3	Charcoal - Section I	1.30 mtr	Poz-91038	395 ± 30	1439-1628 AD
4.	M3 a	K - 4	Charcoal - Section I	80 cm	Poz-91040	335 ± 30	1474-1641 AD
5.	M3 b	K - 5	Charcoal - Section I	50 cm	Poz-91041	375 ± 30	1446-1632 AD
6.	M4	K - 6	Charcoal - Section III	20 cm	Poz-91042	350 ± 30	1458-1635 AD
7.	M4 shell	KL	Shell sample - Section III	20 cm	Poz-96253	865 ± 30 ΔR = 163±30	1508-1681 AD
Second Field samples							
8.	KA - shell	KA	Shell - Top	3 mtr	Poz-100903	980 ± 30 ΔR = 163±30	1432-1615 AD
9.	KB - Shell	KB	Shell-Top	1 mtr	Poz-100901	805 ± 30 ΔR = 163±30	1537-1804 AD

Report

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Customer: **Jaishri S. Bhatt**
Jawaharlal Nehru Centre for Advanced
Geodynamics Unit
Scientific Research, Geodymanics Unit
560064- Bangalore
India

Job no.: 13748/18

<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
OD_153	Poz-103593	5370 ± 35 BP	
OD_506	Poz-104281	6955 ± 35 BP	
MK_36	Poz-104282	125.46 ± 0.42 pMC	Modern
MK_52	Poz-104283	128.49 ± 0.5 pMC	Modern

Comments:

→ Malekudh. (Nagw cert.)

Head of the Laboratory


Prof. dr hab. Tomasz Goslar