

B.L.D.E. Association's

S.B. ARTS AND K.C.P. SCIENCE COLLEGE

VIJAYAPUR- 586103

Karnataka State



TED TALK



DEPARTMENT OF ZOOLOGY

2016-17



B.L.D.E.ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE
VIJAYAPUR

RE – ACCREDITED AT THE 'A' LEVEL

Centenary Year 2010

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Fax: 08352 – 261766 E-mail: bldesbkcp@gmail.com



Date: 08.09.2016

DEPARTMENT OF ZOOLOGY

NOTICE

It is hereby informed to the students of B.Sc I,III&V semester of CBZ combination to attend the organized TEDTALK programme on topic **Neurogenesis** delivered by Neuroscientist Sandrine Thuret on 10.09.2016 at 4.00 pm in the seminar hall. The science faculty is requested to attend the TEDTALK.

Principal,
S.B.Arts & K.C.P. Science College
BIJAPUR.

Head of the Department

Head of the
Department of Zoology
S.B.Arts & K.C.P. Sc College
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IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

S.B.Arts & K.C.P.Science College
Department of Zoology
"TED TALK ON NEUROGENESIS"
By Neuroscientist Sandrine Thuret

Organizing committee:

1. Prof. (Smt) V.S.Patil
2. Prof. B.S.Bagali
3. Prof. S.B.Savalagi
4. Prof. A.N. Chattarki

No. students attended: 223
(B.Sc I to V Sem)

Date: 10 September 2016

Gist of the talk on Neurogenesis

Neurogenesis is the production of new neurons. It is taking place in the hippocampus, a part of the brain. It is gray structure located in the center of the brain. Neurogenesis is important for improving mood, emotion, increasing formation of memory and preventing the decline associated with aging along the way. It was known so far that neurogenesis occurs in the children till they attain the maturity. It was not known that it also occurs in adult. But Neuroscientist Sandrine Thuret says that it also occurs in adults, and she offers research and practical advice on how we can help our brains better perform neurogenesis.

One of the colleagues of Sandrine Thuret, Robert who is an oncologist complains depression in his patients even after they have been cured from cancer. His assumption is that perhaps his patients are adults and there is no neurogenesis. Sandrine explains him that the drugs given to patients to stop the cancer cells multiplying also stop the newborn neurons being generated in their brain. And it will take time to generate new neurons that reach normal functions.

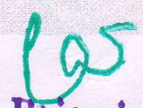
Sandrine's colleague Jonas Frisén from the Karolinska Institute has estimated that we produce 700 new neurons per day in the hippocampus. All are exchanged with the neurons we were born with adult-born neurons.

Sandrine with her research findings, has suggested activities some of which either increase or decrease the neurogenesis.

1. Learning – increases the neurogenesis.
2. Sleep deprivation – decreases the neurogenesis.


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3. Stress - decreases the neurogenesis.
4. Sex - increases the neurogenesis, however there should be balance. Because too much sex leads to sleep deprivation.
5. Getting older - decreases the rate of neurogenesis, but it is still occurring.
6. Running - increases the neurogenesis.
7. Taking diet with 20 -30% calories increases the neurogenesis.
8. Fasting and spacing the time between your meals-increases the neurogenesis.
9. Intake of omega -3 fatty acid present in the fatty fish like salmon - increases the neurogenesis.
10. Diet rich saturated fats - impairs the neurogenesis.
11. Alcohol intake - decreases the neurogenesis.
12. Soft textured food - decreases the neurogenesis.
13. Food requiring mastication - increases the neurogenesis.
14. Dark chocolates and blue berries- increase the neurogenesis.

LOS

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Head of the Department
Zoology

**BLDEA's
S.B ARTS & K.C.P SCIENCE COLLEGE BIJAPUR**

**Dept. of Zoology
B.Sc I Semester – 2016-17**

“ TED TALK ”

Date: 10.09.2016

ATTENDANCE

: Neurogenesis

Sl. No	Roll No.	Name	Signature
1.	11	Pratima . Hanji	Pratima
2.	12	Ramesh . Budihal	Ramesh
3.	13	Rahul . Nayak	Rahul
4.	17	Tejashwini . Mantri	Mantri
5.	22	Sagar . Jangamashetti	Sagar
6.	23	Maruti . Barakade	Maruti B
7.	36	Malashree . Chavhan	Malashree
8.	38	Ujwala . Haranal	Ujwala
9.	42	Shweta . Rajaput	Shweta
10.	48	Sushmita . Bilur	Sushmita
11.	58	Ashwini . Kshatri	Ashwini
12.	66	Gajanan . Chakundi	Gajanan
13.	71	Vidya . Hiremath	V.v. Hiremath
14.	77	Supriya . Nikkam	Supriya
15.	78	Prachi . Patil	Prachi
16.	79	Pavanakumar . Policepatil	Pavanakumar
17.	89	Soumya . Sheelwantmath	Soumya
18.	99	Pooja . Desai	Pooja
19.	100	Priya . Tole	P. Tole
20.	112	Umesh . Hosamani	Umesh
21.	118	Mallanagoud . Patil	Mallanagoud
22.	128	Mahantesh . Karikabbi	m. B. Karikabbi
23.	133	Sneha . Bisnal	Sneha
24.	148	Raheesa . Ustad	Raheesa

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25.	150	Avinash . Parulekar	A.P. Parulekar
26.	153	Sandeep . Rathod	Sandeep
27.	154	Shweta . Bijapur	S.y. Bijapur
28.	158	Vikas . Jadhav	Vikas
29.	159	Bhagyashre . Biradar	Bhagyashre
30.	166	Tejaswini . Chavan	Tejaswini
31.	167	Swati . Karjagi	
32.	169	Veeresh . Kulageri	Veeresh
33.	187	Priya . Gabasavalgi	Priya
34.	188	Satish . Chavan	
35.	206	Vijayalaxmi . Patil	Vijayalaxmi
36.	207	Mallamma . Biradar	Mallamma
37.	208	Pooja . Nagari	Pooja
38.	211	Santosh . Melinamani	Santosh
39.	214	Mahesh . Parasanahalli	Mahesh
40.	215	Anjaneya . Kalal	Anjaneya
41.	216	Hunnu . Lamani	
42.	217	Rahul . Naik	
43.	219	Sangamesh . Mudhol	
44.	220	Gayatri . Kodekal	
45.	224	Swati . Ganachari	
46.	225	Sujata . Chavan	
47.	227	Kaveri . Choudhari	Kaveri
48.	232	Akshay . Badiger	
49.	233	Shweta . Rugi	Shweta
50.	235	Veenakumari . Biradar	Veenakumari
51.	244	Chandrakant . Rathod	
52.	251	Malavika . Bidari	
53.	258	Deepti . Masuti	D.v. Masuti

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54.	270	Varsha . Topi	<u>Topi</u>
55.	273	Ravi . Junjarwad	
56.	275	Divya . Bhairashetti	<u>Bhairashetti</u>
57.	277	Vikram . Iragond	
58.	280	Geeta . Biradar	<u>Geeta</u>
59.	290	Pooja . Kavi	<u>Pooja</u>
60.	291	Arunkumar . Mamdapur	
61.	293	Renuka . Kotaragasti	<u>Renuka</u>
62.	298	Shweta . Kamgond	<u>Shweta</u>
63.	301	Arunkumar . Handiganur	
64.	306	Mahesh . Hosamani	<u>Mahesh</u>
65.	314	Asharani . Mathapati	
66.	316	Anjanadevi . Kabbin	<u>Anjanadevi</u>
67.	318	Ambadas . Hamelpure	
68.	322	Amruta . Gidaveer	
69.	323	Shweta . Kenganal	
70.	326	Viresh . Totad	<u>Viresh</u>
71.	327	Aditya . Salunke	<u>Aditya</u>
72.	335	Pranesh . Kannolli	<u>Pranesh</u>
73.	336	Giresh . Choudhari	
74.	339	Rahul . Bagali	<u>Rahul</u>
75.	342	Shivanagoud . Biradar	
76.	344	Priya . Patil	<u>Priya</u>
77.	349	Mallappa . Patil	
78.	350	Devendra . Biradar	<u>Devendra</u>
79.	353	Rahul . Patil	<u>Rahul Patil</u>
80.	354	Abhishek . Choudhari	<u>Abhishek</u>
81.	366	Santosh . Naykodi	<u>Santosh</u>
82.	369	Akshata . Sugur	<u>ASG</u>

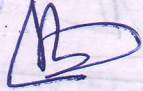
Patil
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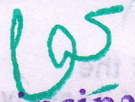
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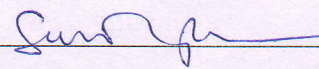
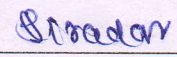
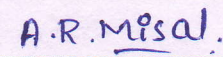
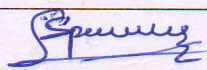

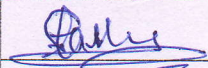

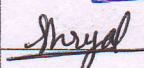

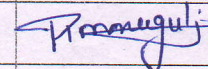
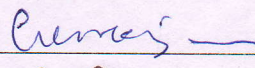
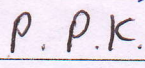
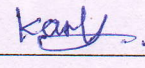
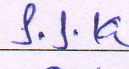
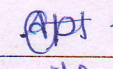
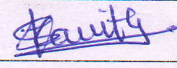
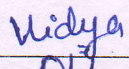
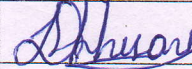

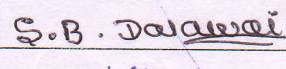
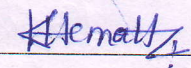
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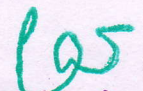
83.	376	Somanath . Bagalakot	
84.	377	Arjun . Mohite	
85.	381	Malakaraddi . Choudri	
86.	388	Sachin . Paragond	
87.	391	Shashikumar . Budanur	
88.	396	Shivaraj . Bairamadi	
89.	398	Megha . Kubsad	
90.	400	Arunkumar . Banikol	
91.	401	Pooja . Angadi	
92.	406	Ganesh . Kudagi	
93.	420	Vijayalaxmi . Nagaralli	
94.	421	Uttam . Kamble	
95.	428	Manoj . Dudagi	
96.	433	Charantayya . Hiremath	
97.	436	Chaitra . Mayur	
98.	439	Anita . Choudri	
99.	447	Suma . Chavan	
100.	455	Supriya . Kerutagi	
101.	456	Rashmi . Indi	
102.	457	Sharanagoud . Policepatil	
103.	458	Vidya . Hitti	
104.	461	Laxmi . Badiger	
105.	463	Madiwalappa . Badiger	
106.	464	Anil . Chavan	
107.	468	Chaitra . Neelagar	
108.	470	Lakshman . Chattaraki	
109.	472	Shivani . Nayakodi	
110.	473	Shantala . Madarkhandi	
111.	474	Soumya . Bogar	


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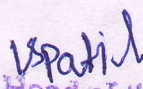

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112.	476	Sunil . Pawar	
113.	478	Shrishail . Biradar	
114.	485	Archana . Misal	
115.	487	Priyanka . Chavar	
116.	488	Sunil . Pawar	
117.	496	Preeti . Pawar	
118.	500	Shashikant . Rathod	
119.	503	Akshata . Bolasur	
120.	506	Shreya . Shetty	
121.	507	Pooja . Pyatigoudar	
122.	509	Keerti . Muddebihal	
123.	514	Khatunabi . Mulla	
124.	515	Priyanka . Managuli	
125.	519	Keerti . Umarani	
126.	521	Gururaj . Poojari	
127.	525	Priya . Katake	
128.	531	Kanyakumari . Hutagi	
129.	532	Sandeep . Kudiganoor	
130.	533	Akshata . Pattanad	
131.	535	Kavita . Enagi	
132.	538	Vidyashree . Gotyal	
133.	539	Danamma . Bhusari	
134.	553	Trupti . Suryavanshi	
135.	558	Kartik . Jadhav	
136.	563	Shilpa . Dalwai	
137.	564	Hemavati . Khandekar	
138.	568	Archana . Patil	


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Dept. of Zoology
B.Sc III Semester – 2016-17
“ TED TALK ” ATTENDANCE

Sl.No	Roll No.	Name	Signature
1.	1	Akshata . Nagaraddi	
2.	2	Sunita . Patil	
3.	3	Basavaraj . *	
4.	12	Vinita . Kambale	
5.	42	Laxmееkant . Hunachyal	
6.	48	Poornima . Kesoti	
7.	49	Priyanka . Poojari	
8.	65	Sanmati . Kiranagi	
9.	70	Priyanka . Ratnakar	
10.	71	Deepa . Kamble	
11.	72	Naveen . Patil	
12.	75	Jyoti . Manshetti	
13.	80	Arati . Kottalagi	
14.	86	Rohan . Bellundagi	
15.	87	Shreedhar . Parashetti	
16.	88	Iranna . Biradar	
17.	93	Ranjeeta . Dalawai	
18.	94	Shruti . Nakkaragundi	
19.	95	Kashinatha . Bagali	
20.	96	Rajkumar . Bhairashetti	
21.	98	Pooja . Sajjan	
22.	99	Ramya . Badiger	
23.	100	Vijeeta . Thoravi	
24.	101	Laxmi . Modi	
25.	102	Rekha . Mali	
26.	103	Vijayalaxmi . Kumbar	
27.	106	Sunil . Chavan	

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28.	111	Santosh . Rathod	<u>Rathod</u>
29.	112	Rafeeq . Soudagar	<u>mds</u>
30.	114	Ravi . Gaded	
31.	115	Siddharam . Kottalagi	
32.	122	Aksha Kumar . Deshapande	<u>A.K. Deshpande</u>
33.	124	Rohini . Vastrad	
34.	126	Paris . Nemgoud	
35.	127	Soumya . Yataad	<u>Yataad</u>
36.	128	Basayya . Hiremath	
37.	129	Sandya . Rathod	<u>Rathod</u>
38.	130	Hanamant . Dhumale	
39.	131	Kavya . Rathod	<u>Kavya</u>
40.	132	Chanabasayya . Hiremath	<u>Chanabasayya</u>
41.	135	Aishwarya . Sajjan	<u>Aishwarya</u>
42.	139	Bibizahera . Bevanur	<u>Bibizahera</u>
43.	145	Mohammadjuber . Dhundasi	<u>Mohammadjuber</u>
44.	146	Aishwarya . Shetty	<u>Aishwarya</u>
45.	147	Riya . Shetty	<u>Riya Shetty</u>
46.	148	Priyank . Choudri	<u>Choudri</u>
47.	149	Sushmita . Choudari	<u>Sushmita</u>
48.	150	Bhuvaneshwari . Biradar	<u>Bhuvaneshwari</u>
49.	151	Ganga . Thobbi	<u>Ganga</u>
50.	162	Rahul . Kolli	<u>Rahul</u>
51.	163	Prabhakar . Bhandarakavte	<u>Prabhakar</u>
52.	164	Lalasaheb . Nadaf	<u>Lalasaheb</u>
53.	165	Vilas . Kamble	<u>Vilas</u>
54.	176	Akshay . Patil	<u>Patil</u>
55.	177	Sachin . Ammanagi	
56.	178	Prajwal . Halingali	
57.	187	Bhuvaneshwari . Kotin	<u>B.R. Kotin</u>
58.	189	Vijayalaxmi . Katnalli	<u>Vijayalaxmi</u>

Patil
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Department of Zoology,
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59.	190	Pooja . Khamitkar	<u>Pooja</u>
60.	192	Swapna . Bagali	S.S.Bagali.
61.	193	Leela . Harijan	Leela Harijan.
62.	196	Akshay . Banne	Akshay
63.	197	Anand . Chavan	Anand
64.	212	Rahul . Rathod	Rathod
65.	215	Sushmita.A.T . .	
66.	219	Savitri . Mudalagi	
67.	221	Tanuja . Vagoli	
68.	225	Arati . Dudagi	
69.	238	Apoorva . Bhui	A.B.Bhui
70.	248	Shweta . Kaleli	
71.	250	Drakshayani . Biradar	
72.	251	Shruti . Masali	
73.	252	Sangeeta . Chavan	
74.	253	Pooja . Talakeri	
75.	257	Sachin . Honawad	
76.	271	Preksha . Kasar	Preksha
77.	272	Priyal . Kasar	Priyal
78.	282	Saipan . Khatik	
79.	283	Harsha . Belagali	Belagali
80.	284	Laxmi . Junjarawad	Laxmi
81.	285	Megha . Warad	
82.	300	Hemant . Bhovi	H.B.Bhovi
83.	324	Bheerappa . Kallur	
84.	325	Ganavi . .	Ganavi
85.	327	Vishal . Biradar	B.V.Vishal
86.	329	Swati . Dalawai	Dalawai
87.	330	Manjunath . Jarale	
88.	333	Sidramayya . Stavaramath	
89.	335	Mahesh . Pawar	Mahesh

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✓ Dept. of Zoology
B.Sc III Semester – 2016-17
“TED TALK – ATTENDANCE”

Sl.No	Roll No.	Name	Signature
1.	1	Ashwini . Hariwal	
2.	2	Shilpa . Hacharaddy	
3.	25	Sushmita . Patil	
4.	26	Asha . Jiddi	
5.	27	Rajashree . Joshi	
6.	28	Jyothi . Kamble	
7.	29	Goutami . Kulakarni	
8.	42	Saleem . Jamakhandi	
9.	43	Anand . Halli	
10.	71	Revati . Kandibal	
11.	74	Bhagamma . Rodagi	
12.	82	Gunjankumari . Mourya	
13.	96	Asif . Soudagar	
14.	97	Naveen . Biradar	
15.	98	Ambarish . Bhairamadi	
16.	101	Anita . Biradar	
17.	103	Swati . Math	
18.	104	Priyanka . Chincholi	
19.	105	Priyank . Badiger	
20.	117	Akshay . Hiremath	
21.	118	Shreya . Patil	
22.	119	Sahana . Purohit	
23.	125	Shreedevi . Math	
24.	126	Laxmi . Kapase	

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25.	127	Hanamanta . Shivoor	<u>Shivwoor</u>
26.	128	Laxmi . Patil	L.K.Patil.
27.	132	Pooja . Walikar	<u>Pooja</u>
28.	133	Ashwini . Kulkarni	<u>Ashwini</u>
29.	135	Rajkumar . Jadhav	<u>Rajkumar</u>
30.	136	Praveenkumar . Duddagi	<u>Praveenkumar</u>
31.	137	Omkar . Bhusanur	<u>Omkar</u>
32.	138	Maningappa . Karjol	<u>Maningappa</u>
33.	143	Ashwini . Walikar	<u>Ashwini</u>
34.	153	Shobha . Patil	<u>S. S. Patil</u>
35.	154	Smeeta . Biradar	<u>Smeeta</u>
36.	155	Rohini . Masali	<u>R.P. Masali</u>
37.	172	Pratibha . Biradar	<u>Pratibha</u>
38.	173	Priyadarshini . Pattar	<u>Priyadarshini</u>
39.	174	Esubai . Daragond	<u>Esubai</u>
40.	175	Gayatri . Badiger	<u>G.C. Badiger</u>
41.	176	Shivaji . Karbari	<u>Shivaji</u>
42.	177	Bonakka . Salotagi	<u>Bonakka</u>
43.	182	Arpita Urf Pallavi . Patil	<u>Arpita</u>
44.	190	Priyanka . Navadagi	<u>P. S. Navadagi</u>
45.	191	Sachita . Honakamble	<u>Sachita</u>
46.	203	Anupama . Baradol	<u>Anupama</u>
47.	204	Sneha . Bagalkot	<u>Sneha</u>
48.	205	Sarvamangala . Koulagi	<u>Sarvamangala</u>
49.	221	Daneshwari . Bagali	<u>Daneshwari</u>
50.	225	Dhanamma . Bijjaragi	<u>Dhanamma</u>
51.	229	Triveni . .	<u>Triveni</u>

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Students attending TED Talk screening in zoology department.



Screening of TED talk in department

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