

PATENTS GRANTED TO ICAR-NDRI

S. No	Title of Patent	Inventors	Date of Filing	Patent grant No.	Grant date
1.	Process for manufacture of spray dried cheddar flavour base/ concentrate. (1181/DEL/2007)	D.K. Sharma, B.D. Tiwari	01/06/2007	257068	30/08/2013
2.	A process for the preparation of low cholesterol ghee. (1078/DEL/2006)	Darshan Lal, Manoj Kumar, Vivek Sharma, Raman Seth, Amit Kumar	27/04/2006	257783	01/11/2013
3.	A PCR based method for differentiating cow and buffalo milk. (1385/DEL/2007)	Sachinandan De, Rameshwar Singh, Karan Pratap Singh, Tirtha Kumar Datta, Surender Lal Goswami	28/06/2007	257958	22/11/2013
4.	A noninvasive DNA isolation methodology in Dairy Animals. (1366/DEL/2007)	Sachinandan De, Ashutosh Sharma, Paras Yadav, Tirtha Kumar Datta, Surender Lal Goswami	26/06/2007	258646	28/01/2014
5.	A Process for Commercial Manufacture of Kradi. (2134/DEL/2008)	Girdhari Ramdas Patil, Hilal Ahmad Punoo, R.R.B. Singh	10/09/2008	260553	07/05/2014
6.	A Novel Process of Sporulation, Activation and Germination in Thermophilic Bacteria for Rapid Detection of Antibiotic Residues in Milk. (1479/DEL/2006)	Naresh Kumar, Girdhari Ramdas Patil, Sharmila Sawant, Ravinder Kumar Malik	23/06/2006	264145	09/12/2014
7.	A Kit for detection of detergent in milk (1970/DEL/2006)	Y.S. Rajput, Sumandeep, Rajan Sharma	04/09/2006	264661	14/01/2015
8.	A Process for the preparation of Milk Cake (641/DEL/2007)	Anil Kumar, G.R. Patil, A.A. Patel, R.R.B Singh	23/03/2007	270312	10/12/2015
9.	Spore germination based detection kit for B-lactum group in milk (115/DEL/2009)	Naresh Kumar, Sougata Das and Manju G	21/01/2009	272160	20/05/2016
10.	A kit for detection of adulteration of milk with soymilk (396/DEL/2009)	Y.S. Rajput, Rajan Sharma and Poonam	02/03/2009	275521	08/09/2016

11.	A multipurpose device for concentration, dialysis and buffer exchange of protein solution and a process for the same (1703/DEL/2006)	Y.S. Rajput & M.P. Divya	25/07/2006	276077	29.09.2016
12.	A process for the preparation of ready to reconstitute kheer mix (1076/DEL/2006)	Naresh Kumar, Sougata Das & Manju G	27.04.2006	284267	15/06/2017
13.	A Process of preparing a spore inhibition based enzyme substrate assay for monitoring aflatoxin MI in milk. (3064/DEL/2010)	Naresh Kumar, NamitaAshish Singh, Vanai Kumar Singh, Sunil Bhand, RK Mailk	22/12/2010	292836	13/02/2018
14.	Value Addition of Paneer and Dahi through Herbal Feed Additives From Cow Milk (152/DEL/2009)	SachchidanandRai and Deepak Kumar Dubey	27.01.2009	294928	26.03.2018
15.	Estimation of tannin metabolites in blood serum and cow milk using HPLC (1831/DEL/2004)	Keshab Barman and S.N. Rai	27/09/2004	301155	19.09.2018